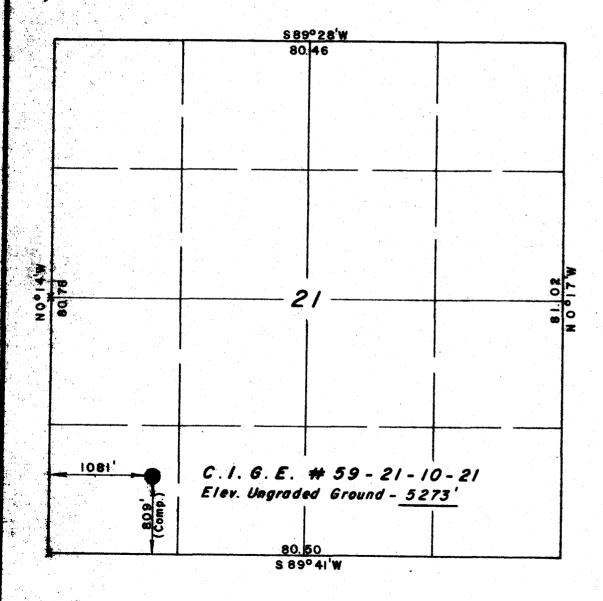
#### TILE NOTATIONS

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Form approved. Budget Bureau No. 42-R1425.

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F. R. MIDKIFF								
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						arring a supplement	connection of of	Minn

\*See Instructions On Reverse Side



X = Section Corners Located

#### PROJECT

#### C.I.G. EXPLORATION, INC.

Well location, C./.G.E. #59-21-10-2 located as shown in the SWI/4 SWI/4 Section 21, TIOS, R21E, S.L.B. & M. Uintah County, Utah.



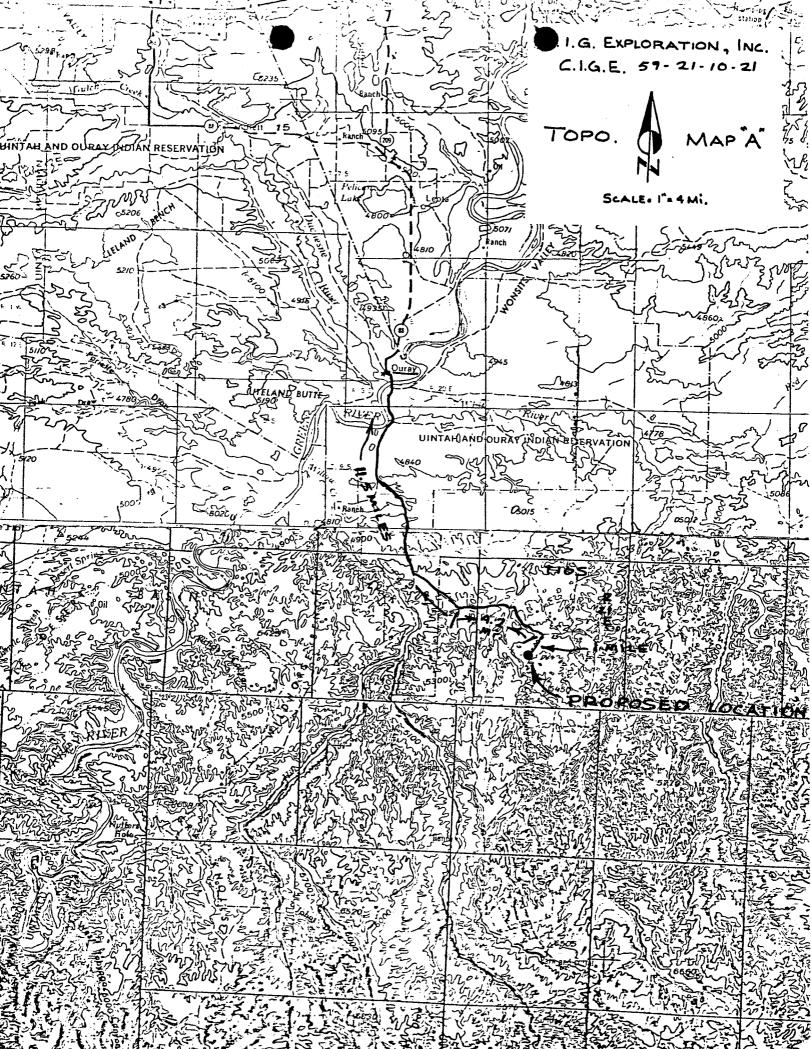
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SHPVEYOR

REGISTERED LAND SURVEYOR REGISTRATION Nº 3154

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE	1" = 1000'		DATE     /8 / 78	
PARTY	DA JB	RP	REFERENCES GLO Plat	
WEATHE	R Cloudy / Cool		FILE	



CIGE 59-21-10-21 SECTION 21-T10S-R21E UINTAH COUNTY, UTAH

#### 10-POINT PROGRAM

Geologic name of surface formation:

HITNTA

2. The estimated tops of important geologic markers:

GREEN RIVER - 1300'

WASATCH - 4350'

3. The estimated depths at which anticipated water, oil, gas are expected to be encountered:

WASATCH 4350' \_\_ GAS

4. The proposed casing program, including the size, grade, and weight per foot each string and whether new or used:

9-5/8" - K-55, ST&C - 36# NEW:

4-1/2" - N-80, LT&C - 11.6# NEW

5. The Operators' minimum specifications for pressure control equipment which is to be used, a schematic diagram thereof showing sizes, pressure ratings, and testing procedures and testing frequency:

Bottom: 3000# BOP W/4-1/2" pipe rams 3000# BOP W/blind rams

3000# Hydril

Cop: Grant rotating head

Manifold includes appropriate valves, positive and adjustable chokes and kill line to control abnormal pressures.

BOP's will be tested at installation and will be cycled on each trip.

6. The type and characteristics of the proposed circulating medium to be employed for rotary drilling and the quantities and types of mud and weighting material to be maintained:

#### Continued --

The well will be drilled with fresh water from surface to 4500' with a weight of 8.3 to 8.7. From 4500' to TD the well will be drilled with fresh wtr mud with a weight from 8.7 to 10.4. Sufficient weighting material (barite) will be on location to increase the mud weight if abnormal pressure is encountered.

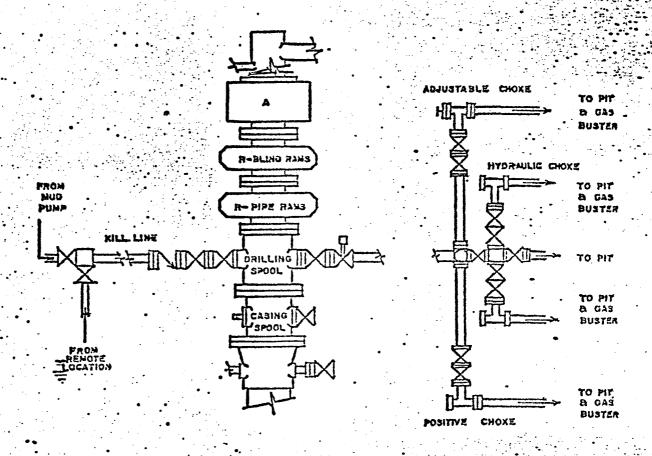
- 7. The auxiliary equipment to be used:
  - a. kelly cock
  - b. monitoring equipment on the mud system
  - c. a sub on the floor with a full opening valve to be stabled into the drill pipe when the kelly is not in the string.
- 8. The testing, logging and coring program to be followed:
  No DST's are planned
  No cores are expected to be cut.

LOGS: Dual Induction Laterolog
Compensated Neutron-Formation Density

- 9. Any anticipated abnormal pressures or temperatures expected to be encountered: No abnormal pressures or temperatures expected No hydrogen sulfide expected
- 10. The anticipated starting date and duration of the operation:

March 1, 1979 - three weeks' duration

#### psi Working Pressure BOP's



#### Test Procedure

- Flush BOP's and all lines to be tested with water. 1)
- Run test plug on test joint and seat in casing head (leave valve below. test plug open to check for leak).
- Test the following to rated pressure:
  - a) inside blowout preventer
    - lower kelly cock **b**)
    - upper kelly cock
    - stand pipe valve
    - e) · lines to mud pump
    - kill line to BOP's
  - Close and test pipe rams to rated pressure.
- Close and test Hydril to rated pressure.
- Back off and leave test plug in place. Close and test blind rams to rated pressure.
- Test all choke manifold valves to rated pressure.
- Test kill line valves to rated pressure.

#### C.I.G. EXPLORATION INCORPORATED

13 Point Surface Use Plan

For

Well Location

C.I.G.E. #59-21-10-21

Located In

Section 21, TlOS, R21E, S.L.B. & M.

Uintah County, Utah

1.1

C.I.G. EXPLORATION INCORPORTED
C.I.G.E. #59-21-10-21
Section 21, T10S, R21E, S.L.B. & M.

#### 1. EXISTING ROADS

See attached Topographic Map "A".

To reach C.I.G. Exploration Incorporated, well location C.I.G.E. #59-21-10-21, located in the SW ½ SW ½ Section 21, TlOS, R21E, S.L.B. & M., Uintah County, Utah; proceed Westerly out of Vernal, Utah along U.S. Highway 40, 14 miles to the junction of this road and Utah State Highway 209; proceed South along Utah State Highway 209, 7 miles more or less to the junction of this Highway and Utah State Highway 88; proceed South along Utah State Highway 88, 10 miles to Ouray, Utah; proceed along South on a county road known as the Seep Ridge Road, ± 11.5 miles to the junction of this road and an oil field service road to the East; proceed Easterly along this road 4.2 miles to the junction of this road and a road to the South; proceed Southerly along this road 1 mile to the junction of this road and the point that the proposed access road (to be discussed in Item #2) leaves the existing road and proceeds in a Westerly direction to the proposed location site.

The Highways mentioned in the foregoing paragraph are bituminous surfaced roads to Ouray, Utah at which point the County road is sunfaced with native asphalt, to the oil field service road.

The aforementioned dirt oil field service road and other roads in the vicinity are constructed out of native materials that are prevalent to the areas they are located in and range from clays to a sandy-clay shale material.

There is no anticipated construction on any portion of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and the production phase of this well at such time that production is established.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well, will be maintained at the standards required by the B.L.M. or other controlling agencies.

#### 2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing road described in Item #1 in the SE  $\frac{1}{4}$  SW  $\frac{1}{4}$  Section 21, R10S, R21E, S.L.B. & M., and proceeds in a Westerly direction 400' to the proposed location site.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

The proposed access road will be an 18' crown road (9' either side of the center line) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be  $1\frac{1}{2}$  to 1 slopes and terraced.

The road will be centerline flagged prior to the commencement of construction.

The grade of this road will vary from flat to 8%, but will not exceed this amount.

C.I.G. EXPLORATION INCORPORTED
C.I.G.E. #59-21-10-21
Section 21, T10S, R21E, S.L.B. & M.

#### 2. PLANNED ACCESS ROAD - continuted

This road will be constructed from native borrow accumulated during construction.

If deemed necessary by the local governmental agencies or their representatives, turnout will be installed for safety purposes every 0.25 miles or on the top of ridges or at intervals and location that will provide the greatest sight distance. These turnouts will be a distance of 50' in length at both the access and outlet ends.

Any fences that are encountered along this road will be cut and replaced with a cattleguard with a minimum width of 18' and a loading factor large enough to facilitate the heavy trucks required in the drilling and production of this well.

If cattlegurads are to be located at existing gates, they will be installed with the above requirements and with a new gate installed at one end of the cattleguard.

The access from the road to the gate will be of such a nature that there will be no impedance of traffic flow along the main access road and no difficulties encountered by traffic utilizing the gate, eigher leaving or entering the proposed access road.

The terrain that this access road traverses is relatively flat.

The vegetation of this route consists of spare amounts of sagebrush, rabbitbrush, some grasses, and cacti with large areas that are devoid of vegetation.

#### 3. LOCATION OF EXISTING WELLS

See attached Topographic Map "B".

There are other wells within a one mile radius of this well. For exact location of this well within Section 21, T10S, R21E, S.L.B. & M., see location plat.

## 4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES

At the present time there are other C.I.G. Exploration Incorporated batteries, production, facilities, oil gathering lines, gas gathering lines, injection, and disposal lines within a one-mile radius.

In the event that production of this well is established, the existing area of the location will be utilized for the establishment of the necessary production facilities.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to the facilities.

The area will be built, if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources.

The proposed gas flow line will be an 18' right of way which will run in a Easterly direction approximately 400' to an existing Pipeline located in the SE ½ SW ½ of Section 21, T10S, R21E, S.L.B. & M. (See Topographic Map "B").

If there is any deviation from the above, all appropriate agencies will be notified.

C.I.G. EXPLORATION INCORPORTION
C.I.G.E. #59-21-10-21
Section 21, T10S, R21E, S.L.B. & M.

#### 5. LOCATION AND TYPE OF WATER SUPPLY

Water to be used for the drilling and production of this well will be hauled from the White River at a point near the Mountain Fuel Bridge located in the SW & Section 17, T9S, R22E, S.L.B. & M. The water will be hauled by truck over existing roads and the proposed access road, to the proposed location site, a distance of approximately 10 miles.

In the event that the above source is not used, the water will be hauled by truck utilizing the roads described in Items #1 and #2, from the White River South of Ouray, Utah a distance of approximately 14.5 miles.

All regulations and guide lines will be followed and no deviations will be made unless all concerned agencies are notified.

#### 6. SOURCES OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow materials accumulated during the construction of the location site and access road. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

The native material that will be used in the construction of this location site and access road will consist of sandy-clay soil and sandstone and shale material gathered in actual construction of the road and location.

#### 7. METHODS FOR HANDLING WASTE DISPOSAL

A reserve and burn pit shall be constructed, and at least one half of the depth of the reserve pit shall be below the existing ground surface. All trash and flammable materials will be burned in the burn pit. Non-flammable material such as cutting, salts, chemicals, etc., will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the burn pit will be fenced on all four sides with a net wire, and the reserve pit will be fenced on three sides. Upon completion of drilling the fourth side of the reserve pit will be fenced and allowed to dry completely before backfilling and reclamation are attempted. A portable chemical toilet will be supplied for human waste.

#### 8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

#### 9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.L.M. District Manager shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #6, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of materials necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

C.I.G. EXPLORATION INCORPORTED
C.I.G.E. #59-21-10-21
Section 21, TlOS, R21E, S.L.B. & M.

#### 10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet.) When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pit shall be buried with a minimum of 4' of cover. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said cleanup and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

#### 11. OTHER INFORMATION

The Topographic of the General Area - (See Topographic Map "A")

The area slopes from the rim of the Book Cliff Mountains to the South to the Green River to the North, and is a portion of the Roan Plateau. The area is interlaced with numerous canyons, and ridges which are extremely steep with numerous ledges formed in sandstone, conglomerates, and shale deposits.

The majority of the washes and streams in the area are non-perennial in nature with the only one in the area having a year round flow being the White River to the Southwest, of which the numerous washes, draws, and non-perennial streams are tributaries.

The majority of the surrounding drainages area of a non-perennial nature with the normal flow limited to the early spring run-off and extremely heavy thunderstorms, or rain storms of high intensity lasting over an extended period of time which are rare in nature as the normal annual precipitation is only 8".

All drainages in immediate area are non-perennial, flowing to the Southwest, and are tributaries to the White River.

The soils of this semi-arid area of the Uinta Formation and Duchesne River Formation (the Fluvial Sandstone and Mudstone) from Eocene Epoch and Quaternary Epoch (gravel surface) and the visible geologic structure consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poorly graded gravels and shales with out crops of rock (Sandstone, mudstone, conglomerates, and shales).

Due to the low precipitation average, climatic conditons, and marginal types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in and in the lower elevations of the Uinta Basin. It consists of, as primary flora, areas of sagebrush, rabbitbrush, some grasses, and cacti, and large areas of bare soil devoid of any growth. In the areas away from and in the vicinity of non-perennial streams, and along the edges of perennial streams, cottonwoods, willows, tamarack, sagebrush, rabbitbrush, grasses, and cacti can be found.

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, varieties of small ground squirrels and other types of rodents, and various reptiles common to the area.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

C.I.G. EXPLORATION INCORPORTED
C.I.G.E. #59-21-10-21
Section 21, T10S, R21E, S.L.B. & M.

#### 11. OTHER INFORMATION - continued

The area is used by man for the primary purpose of grazing domestic livestock.

The Topography of the Immediate area - (See Topographic Map "B".)

C.I.G.E. #59-21-10-21 location site sits on a relatively flat area at the base of two small hills. There is one small drainage, which passes the location on the South side of the location and drains to the North into the White River.

The non-perennial drainage in the immediate area drain to the Northwest, and are tributaries to the aforementioned White River.

The geologic structure of the location is of the Uinta Formation and consists of light brownish-gray sandy-clay (SP-CL) with some sandstone outcrops.

The ground slopes from the South through the location to the North at approximately a 2% grade.

The location is covered with some sagebrush, and grasses.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "A").

#### 12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Frank R. Midkiff P.O. Box 749 Denver, Colorado 80201

Tele: 572-1121

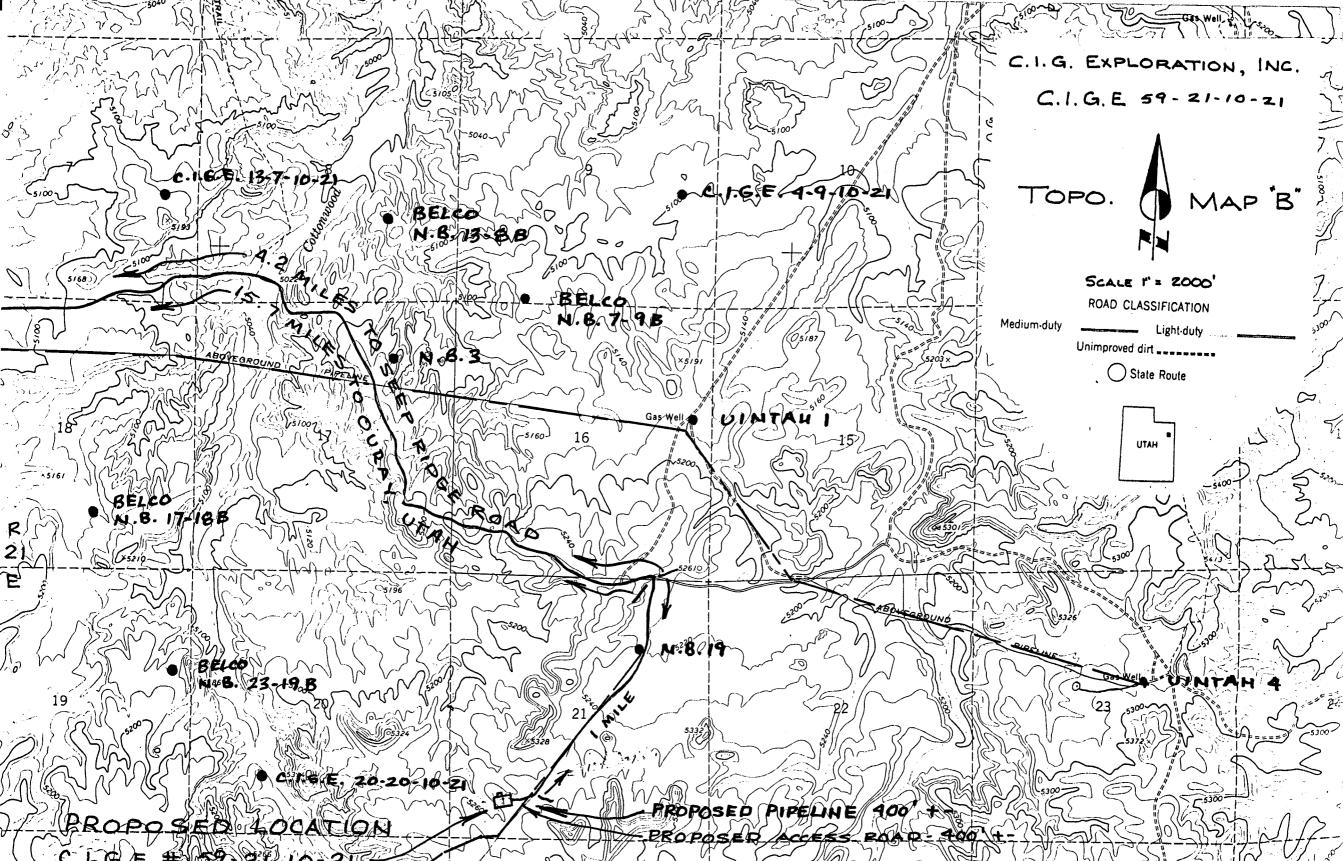
#### 13. CERTIFICATION

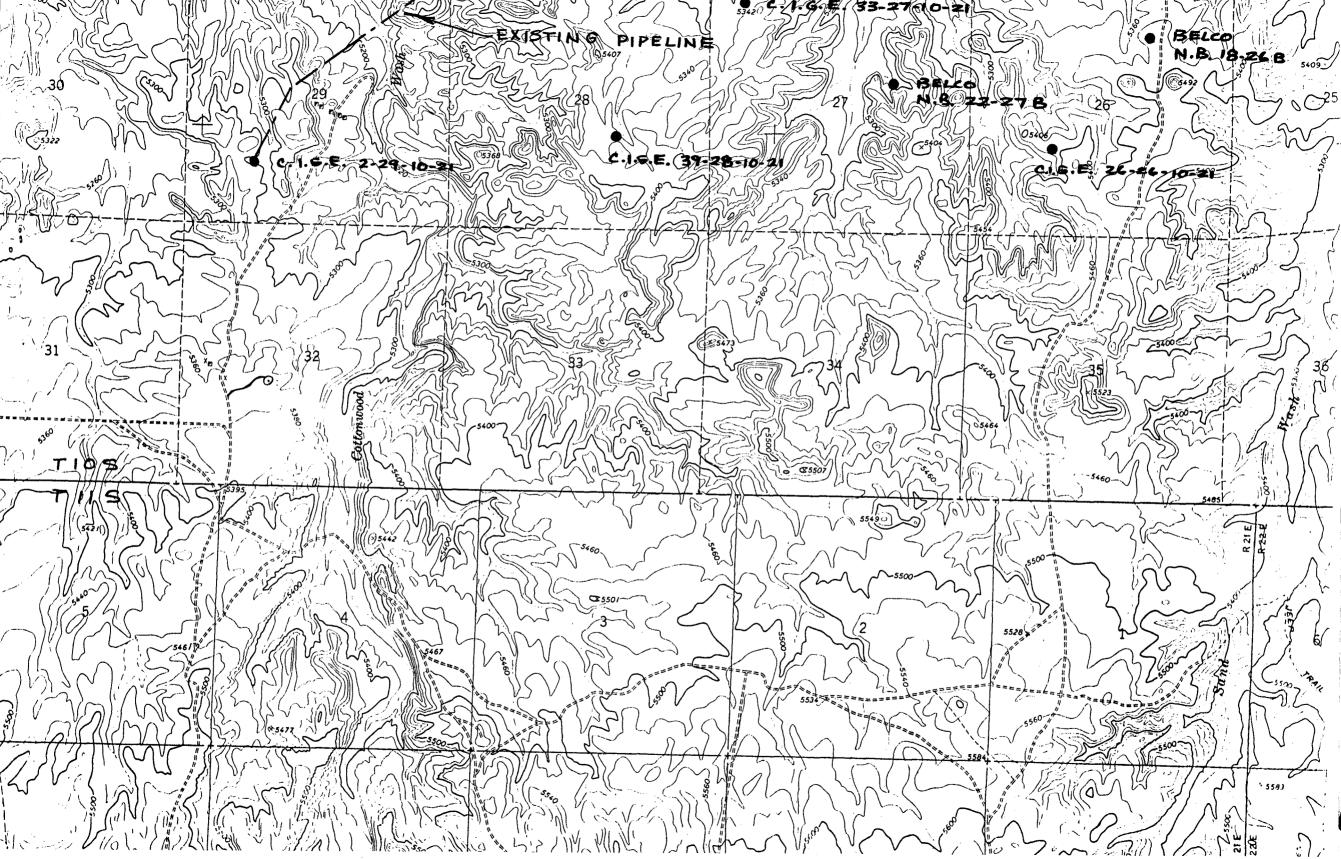
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my know-ledge, true and correct; and that the work assoicated with the operations proposed herein will be performed by C.I.G. Exploration Incorporated and its contractors and sub-contractors in conformity with this plan and terms and conditions with which it is approved.

DATE 11/21/78

Drank R. Midkiff
Frank R. Midkiff

WELL OVERFLOWS C. I. G. E. # 59 - 21 - 10 - 21 & FLUIDS LOCATION LAYOUT & CUT SHEET · FRESH WATER SIDE TOP SOIL 25' × 25' OVERROW DIKE! OVERHEAD OVERHEAD FLAGGING STOCK PILE BURN PIT 150 (TO BE FENCED) O'DEPTH UULINED LOCATION GRADE 6 F-3 I F-224) (5) c-03 1:1 SLOPE 1 1 1 1 1 DATA PUMP [ MUD TANKS R FILL MUD PUMP E12 EXISTING RIG CATWALK GROUND F-123 STA. 0+00 5 C-0 WATER PPE S PIPE RACKS DOG HOUSE-LIGHT 0 8 150 451 S LOCATION STAKE PARKING E CUT AREA 一心上 TRAILER STORAGE STA. 2+00 8 C-51 2 F-53 C-3 8 S 45 150' Soils LITHOLOGY 1"= 50 - NO SCALE -S CALE -CLIT LIGHT BROWN FILL SANDY CLAY STA. 3+75 YARDAGES SCALE 1" = 50' CUT . 3 663 CU. YDS. FILL - 2770 CU. YDS.





STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

#### \*\* FILE NOTATIONS \*\*

Date: 1/N. 27-	
Operator: Cig Cyplusali	Th)
Well No: Matural Sc	etter) #59-21-10-21
Location: Sec. <u>21</u> T. <u>105</u> R. <u>21</u>	E County: Whitak
File Prepared: //	Entered on N.I.D.: /
Card Indexed: //	Completion Sheet: //
API Number: 4	3-047-30548
CHECKED BY:	
Administrative Assistant	
Remarks:	
Petroleum Engineer:	
Remarks:	
Director:	
Remarks:	
INCLUDE WITHIN APPROVAL LETTER:	
Bond Required: / OR	Survey Plat Required: //
Order No.	Surface Casing Change // to
Rule C-3(c), Topographic exception/ within a 660' radius o	of proposed site,/
0.K. Rule C-3 //	O.K. In Mat. Butte Unit
Other:	L
/ be	tter written Approved

#### SUBMIT IN PIPLICATE. (Other installions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

## UNITED STATES

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b. Tipe of Well	LL LB	PLLI LIA	<del>,</del>			. NATURAL BU	TTES UNIT
	ELL X OTHER			INGLE MULTIPI	re 🗌	S. FARM OR LEASE N	·
2. NAME OF OPERATOR					-	NATURAL BU	TTES
CIG EXPLORATI	ON, INC.					9. WELL NO.	* À ''A *
3. ADDRESS OF OPERATOR		0001			-	CIGE 59-21	
P. O. BOX 74	9, DENVER, CO 8	UZUI	h any S	State requirements.*)		BITTER CRE	
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SAME AS ABOVE  14. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POS	T OFFIC	r.		12. COUNTY OR PARIS	H 13. STATE
APPROXIMATELY	15 MILES SOUT	HEAST OF OU	RAY,	UTAH	· · · · · · · · · · · · · · · · · · ·	UINTAH	UTAH
15. DISTANCE FROM PROPO LOCATION TO NEARES	OSED*			O. OF ACRES IN LEASE		F ACRES ASSIGNED	
PROPERTY OR LEASE I	INE, FT. 20	91		.1440		- N/A	V Z
18. DISTANCE FROM PROP TO NEAREST WELL, D	OSED LOCATION*	Approx.	19. PR	ROPOSED DEPTH	1	A DAZ	
OR APPLIED FOR, ON TH	is lease, ft.	4800	<u> </u>	67001	RUL	ARY	
21. ELEVATIONS (Show wh		,		•		MARCH 1.	1979
	5273' UNGRADED		<u>.</u>			PIARCH 1,	1917
23.	;	PROPOSED CASI	NG ANI	CEMENTING PROGRA	M -		<u> </u>
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	OOT	SETTING DEPTH		QUANTITY OF CEM	ENT
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7-7/8",	4-1/2"	11.6#		6700'		LATE CEMENT'	DACK 10
	***				SURFA	CE	
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CIRCULATED T	O SURFACE.	•		•	, j		
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ULCENEL	) SUPPLEMENTS I	OK TOKINDA				English Book	OUTCOS
S : JAN 31 10	(1) 10-POI	NT PROGRAM	Sta	ate of Utah, Depa	rtment (	of Mathral 1362	Odices
AN 31 19	- \ \ · · /	HEMATIC	Div	ision of Oil, Gas,	and ign	ning -	
	(3) 13-POI	NT PROGRAM	159	88 West North 16	emple 🛴	출 경상 - 출 중심	
100	(4) PLAT		Sa	It Lake City, Utah	1 8411	6	
	· ·				· · · · · · · · · · · · · · · · · · ·		
GAS WELL PRO	DUCTION HOOKUP	TO FOLLOW	ON SI	UNDRY NOTICE.			
	• • •					native rone and pron	ned new producti
IN ABOVE SPACE DESCRIB	e proposed program: If drill or deepen direction	proposal is to dec ally, give pertinen	pen or ; it data	ping back, give data on p on subsurface locations a	nd measure	d and true vertical de	pths. Give blowe
preventer program, if ar	ny.						
24.	7 0 100 01	2 1					
SIGNED	K Midle	11 TI	TLE	DISTRICT SUPER	INTENDE	NT DATE 11/	21/78
F	R. MIDKIFF	//			<del></del> .	•	·
(This space for Fed	eral or State office use)						
PERMIT NO.		/		APPROVAL DATE			
	A Sel .	11	Ä	CTING DISTRICT ENGIN	IEER	JAN	<b>3.0 19</b> 79
APPROVED BY	ponare of me	TI TI	TLE			DATE	
CONDITIONS OF APPRO	VAL, IF ANY:						
TIO	• • • • • • • • • • • • • • • • • • • •	NOT	10E (	TE ADDROVAL		•	Dimension was

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

\*See Instructions On Reverse Side

NECESSARY FLARING OF GAS DURING DRILLING AND COMPLETION APPROVED SUBJECT TO ROYALTY (NTL-4)

STATE OFG

A STRONG	U. S. GEDLOGICAL SURVEY - CONSERV	VATION
<i>*</i>	DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH	
	DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH APD MINERAL EVALUATION REPORT	77107 vo //
		LEASE NO. 402278
OTERATOR:	CIG Exploration.	WELL NO. 39-21-10-21
LOCATION:	½ 5w ½ 5w ½ sec. 21, T. 105, R. 2/1	E, slm
•	Mindal County, Utah	
1. Stratig	graphy: operator picked tops reasonable	
		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
2. Fresh W	ater: possible to 500'; possible uscable	mater to ~ 3000
•		
3. Leasable	e Minerals: oil shale and sodium unineral	ls in Green River TruTh
* 4	, some and s	
. Addition	al Logs Needed: all operator specified (se	La he or show of
, =======	al Logs Needed: all operator specified (se Green River Furth	, to be run shrough
•	Green River Fints	
· Potential	l Geologic Hazards:	
	nove expected	
Reference	es and Remarks:	
-		

5.

Signature

#### United States Department of the Interior Geological Survey 8440 Federal Building Salt Lake City, Utah 84138

#### Usual Environmental Analysis

Lease No. <u>U-02278</u>		
Operator CIG Exploration	ı, Inc.	Well No. 59-21-10-21
Location 809' FSL & 108	I' FWL Sec. 21	1. 10S R. 21E
County Uintah	State Utah	Field Bitter Creek
Status: Surface Ownership	Public Mine	rals Federal
Joint Field Inspection Dat	e <u>December 14, 1978</u>	
Participants and Organizat	cions:	
George Diwachak	U.S.G.S.,	Salt Lake City, Utah
Cory Bodman	BLM, Verna	
Don Shull	CIGE	
Floyd Murray	D.E. Casac	da Construction, Co.
Related Environmental Anal	yses and References:	175
(1) Unit Resource Analysis		Pod 195 × 375 Pit new a wie 2 400, new is prosel
(2) Unit, BLM, Vernal	, namon i iaming	pit new a we soil
(L) onto, ben, terma		pet sum a me les vil 400 line tops vil Stockfüle au
Analysis Duonanad by: G	eorge Diwachak	
Er	nvironmental Scientist	JAN 2 6 1979
		Noted - G. Diwachak
Date 12/18/78		Noted

On November 23, 1978, CIG Exploration, Inc. filed an Application for Permit to Drill the No. 59-21-10-21 development well, a 6700 -foot oil and gas test of the Wasatch Formation; located at an elevation of 5273 ft. in the SW 1/4 SW 1/4, Sec. 21, TlOS, R21E on Federal mineral lands and public surface; lease No. U-02278. There was no objection raised to the well site, nor to the access road.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formations would be protected. A Blowout Preventer would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans are on file in the U.S.G.S. District Office in Salt Lake City, Utah, and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming.

A working agreement has been reached with the Bureau of Land Management, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements.

The operator proposes to construct a drill pad 195 ft. wide x 375 ft. long, and a reserve pit 50 ft. wide x 100 ft. long. A new access road will be constructed 18 ft. wide x 400 ft. long. The operator proposes to construct production facilities on a disturbed area of the proposed drill pad.

The anticipated starting date is March 1, 197%, and duration of drilling activities would be about 21 days.

The operator proposes to lay a surface flowline to be constructed by Gas Producing Enterprises, Inc. The flowline would connect well No. 59-21-10-21, following the access road to an existing gathering system

The operator proposes to install a pipe of 2 3/8" 0.D. x C.125" W.T., Grade X-42 EW. The pipe would be butt-welded in place using portable electric welding machines, and be layed above ground except where burial is necessary for road crossings, ditches, or other obstructions. The proposed gas flow route should not be bladed, however, a bulldozer may be used to assist trucks in steep terrain, drag pipe into position, and for construction of ford type crossings on drainages that cannot be otherwise crossed. The construction of drainage crossings would be the only surface type disturbance authorized. The pipeline shall be constructed, in such a manner not to block, dam, or change the natural course of any drainage. The pipeline route shall not be used for roads, unless otherwise authorized by the U.S.G.S. or Surface Managing Agency. The maximum CIG will connect to Gas Producer's separator and install dehydration and metering facilities within 100 ft. of the location.

#### Location and Natural Setting:

The proposed drillsite is approximately 15 mi. southeast of Ouray, Utah, the nearest town. A fair road runs to within 400 ft. of the location. This well is in the Natural Buttes Unit in the Bitter Creek Field.

#### Topography:

The proposed location is situated on a flat to gently sloping area surrounded by buttes and rolling hills.

#### Geology

The surface geology is Uintah formation. The soil is Sandy clay. No geologic hazards are known near the drillsite. Seismic risk for the area is minor based on historic evidence. Anticipated geologic tops are filed with the 10- Point Subsurface Protection Plan.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydrocarbon zones through the well bore on these minerals. In the event the well is abandoned, cement plugs would be placed with drilling fluid in the hole to assure protection of any mineral resources.

The potential for loss of circulation would exist. Loss of circulation may result in the lowering of the mud levels which might permit exposed upper formations to blowout or to cause formation to slough and stick to drill pipe. A loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals, filler materials, and water deep into the permeable zone, fissures, fractures, and caverns within the formation in which fluid loss is occurring. The use of special drilling techniques, drilling muds, and lost circulation materials may be effective in controlling lost circulation.

A geologic review of the proposed action has been furnished by the Area Geologist, U.S. Geological Survey, Salt Lake City, Utah. The operator's drilling, cementing, casing, and blowout prevention programs have been reviewed by the Geological Survey engineers and determined to be adequate.

#### Soils:

No detailed soil survey has been made of the project area. The top soils in the area range from a sandy clay to a clay-type soil. The soil

is subject to runoff from rainfall and has a high runoff potential, and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community.

Top soil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed areas. The operator proposes to rehabilitate the location and access roads per the recommendations of the Bureau of Land Management.

Approximately 2.0 acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, and reseeding of slope-cut area would minimize this impact.

#### Air:

No specific data on air quality is available at the proposed location. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due to dust from travel over unpaved roads. The potential for increased air pollution due to leaks, spills, and fire would be possible.

Relatively heavy traffic would be anticipated during the drilling operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

Toxic or noxious gases would not be anticipated.

#### Precipitation:

Annual rainfall should range from about 8 to 10 inches at the proposed location. The majority of the numerous drainages in the surrounding area are of a nonperennial nature flowing only during early spring runoff and during extremely heavy rain storms. This type of storm is rather uncommon as the normal annual precipitation is around 8 inches.

Winds are medium and gusty, occurring predominantly from West to East. Air mass inversions are rare.

The climate is semiarid with abundant sunshine, hot summers and cold winters, with temperature variations on a daily and seasonal basis.

#### Surface-Water Hydrology:

Drainage from the location is through intermittent drainages to Cotton-wood Wash, a non-perennial tributary of the White River.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. The proposed project should have minor impact on the surfacewater systems.

The potentials for pollution would be present from leaks or spills. The operator is required to report and clean up all spills or leaks.

#### Ground-Water Hydrology:

Some minor pollution of ground-water systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable during rotary drilling operations. The potential for communication, contamination, and commingling of formations via the well bore would be possible. The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the area and the drilling of this well may provide some basis information as all shows of fresh water would be reported. Water production with the gas would require disposal of produced water per the requirements of NTL-2B.

The depths of fresh-water formations are listed in the 10-Point Subsurface Protection Plan. There would be no tangible effect on water migration in fresh-water aquifers. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval.

#### Vegetation:

Location vegetation consists of a sparse covering of sagebrush and grasses.

Plants in the area are of the salt-desert-shrub types.

Proposed action would remove about 2.0 acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations.

#### Wildlife:

The fauna of the consists predominantly of mule deer, coyotes, rabbits, foxes and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

Animal and plant inventory has been made by the Bureau of Land ement. No endangered plants or animals are known to habitat on the project area.

#### Social-Economic Effect:

An on the ground surface archaeological reconnaissance would be required prior to approval of the proposed action. Appropriate clearances would then be obtained from the surface managing agency. If an historic artifact, an archaeological feature or site is discovered during construction operations, activity would cease until the extent, the scientific importance, and the method of mitigating the adverse effects could be determined by a qualified cultural resource specialist.

There are no occupied dwellings and other facilities of this nature in the general area. Minor distractions from aesthetics would occur over the lifetime of the project and are judged to be minor. All permanent facilities placed on the location should be painted a light sand color to blend in with the natural environment. Present use of the area is grazing, recreation, and oil and gas activities.

Noise from the drilling operation may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to predrilling levels.

The site is not visible from any major roads. After drilling operations, completion equipment would be visible to passersby of the area but would not present a major intrusion.

The economic effect of one well would be difficult to determine. The overall effect of oil and gas drilling and production activity are significant in Uintah County.

But should this well discover a signifucant new hydrocarbon source, local, state and possibly National economics might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and U.S. Geological Survey's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment.

#### Land Use:

There are no National, State, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails, or other formally designated recreational facilities near the proposed location.

The proposed location is within the Rainbow Planning Unit. (08-08). This Environmental Assessment Record (EAR) was compiled by the Bureau of Land Management, the surface management agency of the Federal surface in the area. The study includes additional information on the environmental impact of oil and gas operations in this area and gives land use recommendations. The EAR is on file in the agency's State Offices and is incorporated herein by reference.

#### Waste Disposal:

The mud and reserve pits would contain all fluids used during the operations. A trash pit would be utilized for any solid wastes generated at the site and would be buried at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

#### Alternatives to the Proposed Action:

(1) Not approving the proposed permit -- The oil and gas lease grants the Lessee exclusive right to drill for, mine, extract, remove, and dispose of all oil and gas deposits.

Under leasing provisions, the Geological Survey has an obligation to allow mineral development <u>if</u> the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under the U.S. Geological Survey and other controlling agencies' supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

(2) Minor relocation of the wellsite access road or any special restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal, or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

#### Adverse Environmental Effects Which Cannot Be Avoided:

Surface disturbance and removal of vegetation from approximately 2.0 acres of land surface from the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and lifestock. Minor induced air pollution due to exhaust emissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, leaks, spills of gas, oil, or water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for subsurface damage to freshwater aquifers and other geologic formations exists. Minor distractions from aethestics during the lifetime of the project would exist. If the well is a producer, an irreplaceable and irretrievable committment of resources would be made. Erosion from the site would eventually be

carried as sediment in the White and Green River. The potential for pollution to Cottonwood Wash would exist through leaks and spills.

#### Determination:

This requested action does/does not constitute a major Federal action significantly affecting the environment in the sense of NEPA, Section 102(2)(C).

12/26/78

Date

District Engineer
U.S. Geological Survey
Conservation Division

Oil and Gas Operations Salt Lake City District



CIGE #59-21-10-21

## DIVISION OF OIL, GAS, AND MINING

### SPUDDING INFORMATION

NAME OF COMPANY:	CIG EXPLORATION			····	· ·
WELL NAME:	CIGE 59-21-10-21		- · ·		
SECTION 21	TOWNSHIP 10 S	RANGE 21 E	COUNTY Ui	ntah	
DRILLING CONTRAC	TOR Atco			· · · · · · · ·	
RIG # 18					· · · · · ·
SPUDDED: DATE_	March 18, 1979				
TIME	12:30 p.m.				
HOW	Dry Hole Spudder			-	
DRILLING WILL CO	MMENCE April 10,	1979			 ———
REPORTED BY	Pat Bewney				
TELEPHONE #					
•					
DATE March 19,	1979	SIGNED	W.		. ,

cc: U. S. Geological Survey State Industrial Commission

#### NOTICE OF SPUD

WELL NAME: C/6/= 59-2/-/0-2/
LOCATION: $S\omega$ 1/4 $S\omega$ 1/4 SECTION $2/$ $T-10S$ $R-2/E$
COUNTY: Unfah STATE: Utah
LEASE NO.: $U-02278$ LEASE EXPIRATION DATE: $\frac{7/3}{10}$
UNIT NAME (If Applicable): WATURAL BOHES UNIT
DATE & TIME SPUDDED: $\frac{12:30pm}{3/18/29}$
DRY HOLE SPUDDER: Roberts Aire
DETAILS OF SPUD (Hole, Casing, Cement, etc.): 12/4" hole to 214 6L  RAN 5 1ts 9-78" 36#, K-55, 8rd / Set@ 214 6L.  CMT W 150 Sx "6" + 290 CaCl2 PD @ 8: 15am  812179
ROTARY RIG NAME & NUMBER: Atco RIG # 18
APPROXIMATE DATE ROTARY MOVES IN: AOril 16
FOLLOW WITH SUNDRY NOTICE
USGS CALLED: DATE: 3/19/29
PERSON CALLED: Mary
STATE CALLED: DATE: 3/19/29
PERSON CALLED: Melle Mender
REPORTED BY: (It BORNEY)

## UNITED STATES SUBMIT IN TRIPLICA (Other instructions on DEPARTMENT OF THE INTERIOR verse side)

5. LEASE DESIGNATION AND SERIAL NO.

GEOL	OGI	CAL.	SUR	VFY
<u> </u>	$\sim$		-0.	v

· •	GEOLOGICAL SURVEY	U-02278	
(Do not	SUNDRY NOTICES AND REPORTS ON WELLS t use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	N/A	y P
		7 CNIM LUBRUITEN NO.	

1.		7. UNIT AGREEMENT NAME
	WELL X WELL X OTHER	NATURAL BUTTES UNIT
2.	NAME OF OPERATOR	8. FARM OR LEASE NAME
	GAS PRODUCING ENTERPRISES, INC.	NATURAL BUTTES
	ADDRESS OF OPERATOR	9. WELL NO.
	P. O. BOX 749, DENVER, CO 80201	CIGE 59-21-10-21
4.	LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*	10. FIELD AND POOL, OR WILDCAT
	See also space 17 below.) At surface	BITTER CREEK
	809' FSL & 1081' FWL SECTION 21-T10S-R21E	11. SEC., T., R., M., OB BLK. AND SURVEY OR AREA

14. PERMIT NO.

SECTION 21-T10S-R21E

43-047-30548

16.

15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5273' UNGR. GR.

12. COUNTY OR PARISH | 13. STATE UINTAH

UTAH

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING	NOTICE	OF INTENTION TO:	SUBSEQUENT REPORT OF:					
SHOOT OR ACIDIZE  ABANDON*  SHOOTING OR ACIDIZING  ABANDONMENT*  SPUD  (Other)  (Other)  (Note: Report results of multiple completion on Well  Completion or Recompletion Report and Log form.)	FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL	MULTIPLE COMPLETE ABANDON*	FRACTURE TREATMENT  SHOOTING OR ACIDIZING  ABANDONMENT*  CDID	<u>x</u>				

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

CONFIRMATION OF VERBAL REPORT OF SPUD TO USGS (MARY) AND STATE (MIKE MENDER) ON 3/19/79. PLEASE SEE ATTACHED.



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S. I hereby certify that the foregoing is true and correct SIGNED & Milkell	TITLE	District Superintendent	DATE 3/23/79
F. R. Midkift			
(This space for Federal or State office use)			
APPROVED BY	TITLE _		DATE

# UNITED STATES

	DEPART G	MENT C				R		etions or rse side)	1		ATION AND SERIAL NO
WELL CO	MPLETION	OR RECO	MPI FT	ON	REPORT	AN	D LO	G*	6. IF INDIA	N, ALL	OTTEE OR TRIBE NAME
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b. TYPE OF COM	WELL PLETION:	METF T	ه لیک	RY []	Other	PA					UTTES UNIT
NEW X	WORK DEEP	PLUG BACK	DIF		Arber o		2		S. FARM O		
2. NAME OF OPERAT		- DACK L		7 20. (	6 6 3	7	11/1		- NATUR	AL B	UTTES
GAS PRODUC	ING ENTERPR	SES, INC.			E GAR	ON . 2	19>		9. WELL N		
3. ADDRESS OF OPE						MIA			CIGE	59-2.	1-10-21
	49, Denver,				15	"//	<b>6</b>		10. FIELD	AND PO	OL, OR WILDCAT
4. LOCATION OF WE At surface 80	LL (Report location  9' FSL & 108	-				iremen		7	11. SEC., T	., R., M.,	EEK FIELD, or block and survey
At top prod. int	erval reported belo	w			748		t <sub>r</sub> stru		OR ARE	^ .	
At total depth	SAME								_		-T10S-R21E
	SAME			RMIT NO.			ISSUED		12. COUNTY PARISH		13. STATE
. <u> </u>		1 22	1	047-3		<u> </u>	-27-78		Uint		Utah
15. DATE SPUDDED	16. DATE T.D. REA		E COMPL.	кеаау т	o proa.)				RT, GR, ETC.)	Ì	ELEV. CASINGHEAD
3-18-79 20. TOTAL DEPTH, MD	4-22-79	BACK T.D., MD &	$\frac{3-79}{\text{rvn} + 22}$	IE MUL	TIPLE COMPI		3' Ung		rotary To		nknown
6500'		6464'		HOW M	ANY*			LED BY	214'-		0-214'
24. PRODUCING INTER	RVAL(S), OF THIS C		, BOTTOM,			*	1		1 417		25. WAS DIRECTIONAL
FC001 F/70	l the a most										SURVEY MADE
5623'-5412 26. TYPE ELECTRIC A		N							· · · · · · · · · · · · · · · · · · ·	1 27.	Yes
DIL. FDC-C											No
28.	AП	CAS	ING RECO	RD (Rep	ort all string	78 set i	n well)	·		<u> </u>	1.0
CASING SIZE	WEIGHT, LB./FT				LE SIZE			ENTING	RECORD	1	AMOUNT PULLED
9-5/8"	36#	214'		12	-1/4"		150 sx				
4-1/2"	11.6#	6500	1	7	-7/8"	2	910 sx				
	<u> </u>							<del></del>			
29.	<del></del>	INER RECORD	1				30.		TUBING RE		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CE	MENT*	SCREEN (A	MD)	NOT	VET	DEPTH SET (	MD)	PACKER SET (MD)
							NOI	IEI	KUN		
31. PERFORATION REC	CORD (Interval, size	and number)	!		1 32.	AC	ID, SHOT.	FRAC	TURE, CEME	T SOT	JEEZE, ETC.
Perf w/2-1	/8" csg gun	2 SPF @:			DEPTH IN						MATERIAL USED
	4', 5623 <sup>'</sup> , 5		1', 54	10'	Acid	ized	w/180	0 ga	ls 7% WS	C ac:	id + 10 RCN
(12 holes	total)				ball	seal	lers w	/cla	y stabili	zers	s. Frac w/40,
								1 & 8	30,000 <i>#</i> 2	20/40	) snd. Displ
					w/2%	KC1	wtr.				
33.* DATE FIRST PRODUCT	ION   PRODUC	TION METHOD (	Clowing ac		OUCTION	and to	une of nun	20)	l were	r smamt	is (Producing or
5-22-79				.a .,,,, p.	wiivping — e wo	ana u	pe of pan	·p)		ut-in)	
DATE OF TEST	HOURS TESTED	Owing   CHOKE SIZE	PROD'N	FOR	OIL-BBL.		GAS-MC	F.	WATER-BI		) pipeline
6-2-79	24	21/64"	TEST	PERIOD	0		1450		7	- 1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED	OIL-E	BL.	GAS-	-MCF.	1 1150	WATER-	1	OIL (	GRAVITY-API (CORR.)
-	650	24-HOUR RAT		)	14	450	. 1	7	• 7		
34. DISPOSITION OF G	AS (Sold, used for f	uel, vented, etc.)	·				· · · · · · · · · · · · · · · · · · ·		TEST WITN	ESSED I	BY
Vented									K. E. C	)den	
35. LIST OF ATTACH	MENTS										
None 36. I hereby certify	that the format-	and attached to	d 41 -	4- 4	loto and ac-		3-40	3.6	-31 9-53		
SIGNED SIGNED	Min Min	lail	0		strict S						-11-79
F. R	. Midkifi	11	**1						DAI		

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of coning to the

should be listed on this form, see item 35.

Hem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State

Hem 18: Indicate for specific instructions.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hem 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval or intervals. top(s), bottom(s) and name(s) (if any) for only the interval interval intervals assparate report (page) on this form, adequately identified,

"Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) tem 33: tem 29:

DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, PLOWING	TESTED, CUSHION	USED, TIME TOOL O	AND SHU			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	57.2	TOP	ė.
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				WASATCH	4330	
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Form approved. Endget Eucean No. 42-R1424 5. LEASE DESIGNATION AND SERIAL NO.

6. IP INDIAN, ALLOITER OR TEIND NAME

U-02278

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS
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GEOLOGICAL SURVEY

(Do not use this form for proposals to drill or to despen or plug back to a different reservoir.

N/A

Data array				· •	
OIL GAS TO OTHER				7. UNIT AGREEMENT NA NATURAL BUT	
2. NAME OF OPERATOR .  GAS PRODUCING ENTERPRI	SES, INC.	W JUI	CEIVEL	NATURAL BUT	
P. O. BOX 749, DENVER	, co 80202	ion sas e		9. WELL NO. CIGE 59-21-	
4. LOCATION OF WELL (Report location See also space 17 below.) At surface	clearly and in accordance v	vita and State requi	(LDH)ANDS:	BITTER CREE	•
809' FSL & 1081' FWL,	SECTION 21 TIOS	POIE	121	1L SEC. T., R., M., OE B SURVEY OX ANNA	
009 FBE & 1001 FWE,	•	•		SECTION 21, T1	•
14. PERMIT NO.	15. ELEVATIONS (Show w	•		12. COUNTY OF PLAISH UINTAH	ł
430473054Q	i 5273'	IINGKAHE	ED GROIND	I DINTRU	I IITAH

3. STATE UTAH

· Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

	NOTICE OF INTE	OT KOTEK	•	. SUBS	equent repost	Or:		
•		•	·					
TEST WATER SHUT-O	27	PULL OR ALTER CASING		WATER SEUT-OPP		REPAIRING WELL		
PRACTICES TREAT		MULTIPLE COMPLETE		FRACTCES TREATMENT		ALTERINO CASINO		
SHOOT OR ACIDIZE		Y377200%#		SHOOTING OR ACIDIZING		*TRHECODIANE		
REPAIR WELL		CHANGS PLANS		(Other) PIPELINE	S HUUKUP	completing on TV	لكار	
(Other)	PTOETTME	אַסטאַזופ	lx l	(Nors: Report resu Completion or Recor	mpletion Report	and Log form.)	**	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

#### SUPPLEMENT TO APPLICATION FOR PERMIT TO DRILL

- (1)PROPOSED GAS WELL PRODUCTION HOOKUP
  - TYPICAL WELL HEAD INSTALLATION (A)
  - TYPICAL MAIN LINES AND PIPE ANCHOR DETAIL
- (2) PROPOSED PIPELINE MAP
- PROPOSED ROAD FOR FLOW LINE AND PIPELINE RIGHT OF WAY (3)

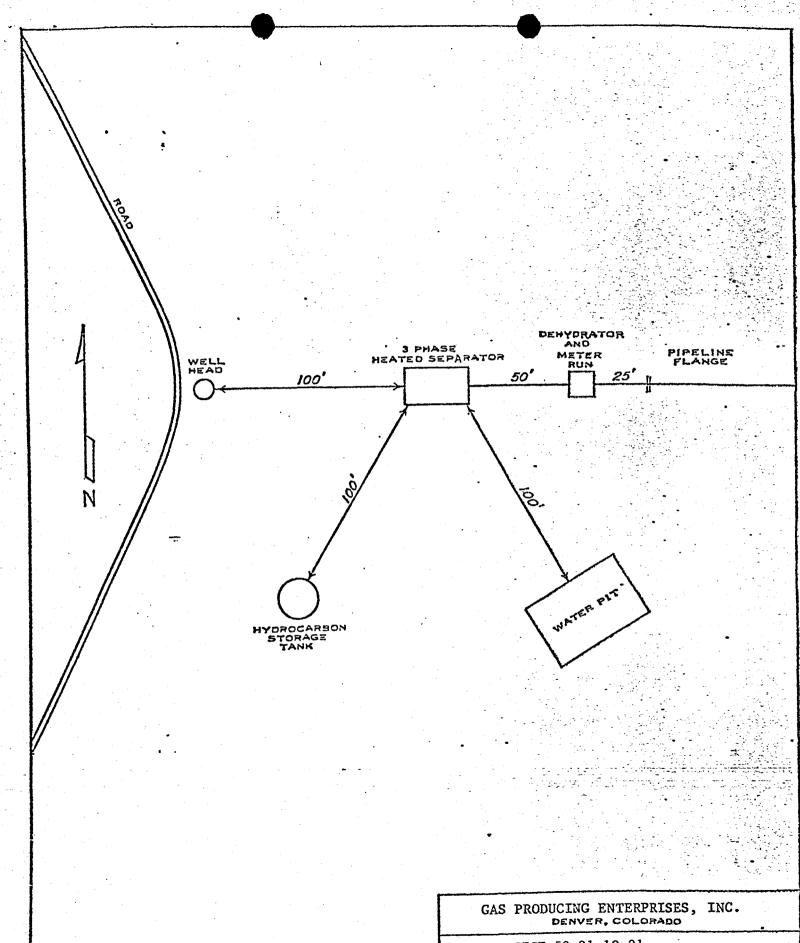
FOR ON-SITE CONTACT:

EDWARD N. NORRIS AT (801) 789-2773

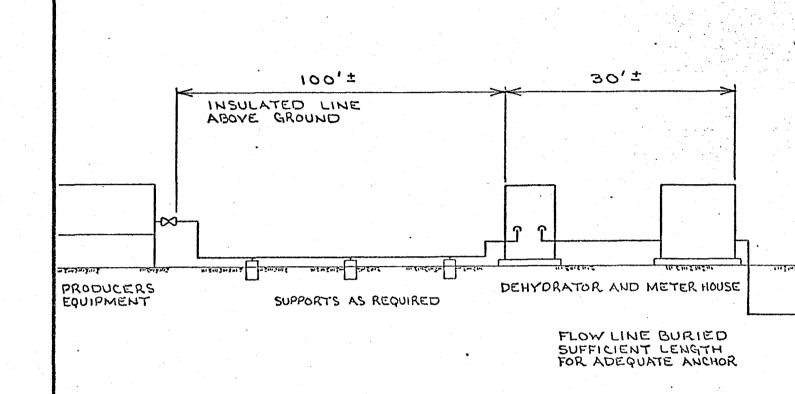
OR

IRA K. McCLANAHAN AT (303) 473-2300

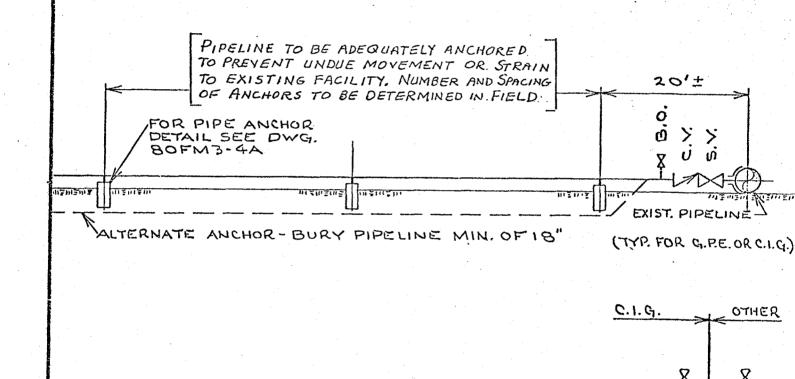
8. I hereby certify that the foregoing is true and corre	TITLE_	DISTRICT SUPERINTENDENT	DATE 7/19/79	?
This space for Federal or State office uses				
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE _		DATE	



CIGE-59-21-10-21 BITTER CREEK FIELD SECTION 21, T10S, R21E UINTAH COUNTY, UTAH

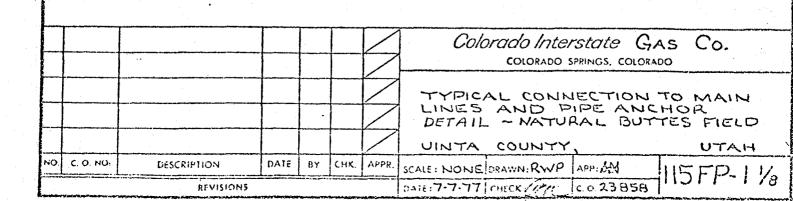


							Colorado Interstate GAS Co. COLORADO SPRINGS, COLORADO
							TYPICAL WELL HEAD INSTALLATION NATURAL BUTTES FIELD
							UINTAH COUNTY, UTAH
NO	C. O. NO:	DESCRIPTION	DATE	BY	снк.	APPR.	SCALE: NONE DRAWN: RWP APP: 115FP-2 1/3
			-				23950



INSUL

TYP. FOR CONN. TO M.F.S.



GENERAL		
Form 72 – 1/69	ESTIMATE SKETCH	W. O. NO.: 25072+
DATE: 12/27/78	COLORADO INTERSTATE GAS COMPANY	
STARTING DATE:	NORTHWEST PIPELINE CORPORATION	REVISION NO.:BUDGET NO.:
COMPANY CONTRACT		RELATED DWG .: 115 FU -1(c)
1004TION 809 FSL 1081 F	WL, SECT 21-105-21E COUNTY: Mintal	STATE. Utolo
DESCRIPTION OF WORK.	•	
Connect	CIGF #59-21-10-21	Natural Buttes
REQUESTED BY:	APPROXIMATE MILEAGE: PROJEC	T ENGINEER: JFK
JAMES TOR SURVEY JAM	RANGE: 21E	
PASEDINE C	510	5200.
	Gas Well SECTION	-15)
	526172	5500
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20/ May 1/2	NEW 19	05
	CIDE = 59-21-10-21	HVD. 126 Barton Meter
I who	F/(3-02)	
	VOLUME OF THE PROPERTY OF THE	
PREPARED BY:	SCALE (IF ANY): /"=2	,000'

Statement for permit to lay flow line, to be included with application for Drilling Permit --

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from CIGE #59-21-10-21 in a easternly direction through the SW/4 of Section 21 connecting to line (F19-2") from CIGE 2-29-10-21 in the SW/4 of Section 21, all in 10S-21E. The line will be approximately 50' long as shown on the attached sketches.

Pipe will be 2-3/8" O.D. x .125" W.T., Grade X-42 EW. It will be buttwelded in place using portable electric welding machines, and will be laid above ground except where burial is necessary for road crossing, ditches, or other obstructions.

CIG will connect to Producer's separator and install dehydration and metering facilities within 100' of the connection.

Some damage will be incurred by trucks transporting pipe and welding equipment over the pipeline route, but surface disturbance will be held to a minimum.

APPROVED BY \_

CONDITIONS OF APPROVAL, IF ANY:

NTL-2B Unlined Pit

# UNITED STATES

DEPARTMENT OF THE INTERIOR	<u>u-02278</u>
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir, Use Form 9–331–C for such proposals.)	N/A 7. UNIT AGREEMENT NAME Natural Buttes Unit 8. FARM OR LEASE NAME
1. oil gas XX other	Natural Buttes 9. WELL NO.
2. NAME OF OPERATOR  Coastal Oil & Gas Corporation  3. ADDRESS OF OPERATOR	CIGE 59-21-10-21  10. FIELD OR WILDCAT NAME
P. O. Box 749, Denver, CO 80201 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	Natural Buttes Field  11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
below.) AT SURFACE: 809' FSL & 1081' FWL AT TOP PROD. INTERVAL: SAME AT TOTAL DEPTH: SAME	Section 21-T10S-R21E  12. COUNTY OR PARISH 13. STATE  Uintah Utah  14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	43-047-30548  15. ELEVATIONS (SHOW DF, KDB, AND WD) 5273' Ungr. Gr.
REQUEST FOR APPROVAL TO:  TEST WATER SHUT-OFF  FRACTURE TREAT  SHOOT OR ACIDIZE  REPAIR WELL  PULL OR ALTER CASING  MULTIPLE COMPLETE  CHANGE ZONES  APANDONI*  SUBSEQUENT REPORT OF:  SUBSEQUENT REPORT OF:  SUBSEQUENT REPORT OF:  APANDONI*	Λ

5 IFASE

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This application is to request approval to dispose of produced waters in an unlined pit with a bentonite seal. The subject well produces less than one BWPD. attached water analysis gives the composition of produced waters. Water is produced formation. The evaporation rate for the area compensated for annual rainfall is 70 inches per year. The percolation rate is 2-6 inches per hour for the area. The pit itself is 30'  $\times$  30' at the surface, tapering down to 25'  $\times$ 25', having a depth of 6-1/2 feet. See the attached map for location of well site. The pit is located at the well site.

The areal extent and depth of waters containing less than 10,000 ppm TDS is unknown. The cement for the 4-1/2" casing is brought back near surface which protects all surface waters. Subsurface Safety Valve: Manu, and Type \_\_\_\_ 18. I hereby certify that the foregoing is true and correct TITLE Production Superintendent DATE (This space for Federal or State office use)

FORM CIG 4896-7/73

### COLORADO INTERSTATE GAS COMPANY WELL TEST DATA FORM

STATE COPY

F	ELD CO	DE				FIELD NAME		OPERA1 CODE				OPERATOR NAME	E .				WE	LL NAME		
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### COLORADO INTERSTATE GAS COMPANY WELL TEST DATA FORM

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### COLORADO INTERSTATE GAS COMPANY WELL TEST DATA FORM

STATE COPY

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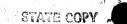
### COLORADO INTERSTATE GAS COMPANY

WELL TEST DATA FORM

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FORM OIC 4008-7/7

### COLORADO INTERSTATE GAS COMPANY WELL TEST DATA FORM



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# NATURAL BUTTES UNIT COASTAL OIL & GAS CORPORATED - OPERATED (COGC) COLORADO INTERSTATE GAS EXPLORATION - OPERATED (CIGE)

Natural Duck COGC 1-22-9-20 COGC 2-22-9-20 Natural Buttes . COGC NBU (Ute Trail) #1W COGC NBU (Ute Trail) #1MV COGC NBU (Ute Trail) #7 COGC NBU (Ute Trail) #52X COGC NBU (Ute Trail) #83X COGC NBU (Ute Trail) #88X COGC NBU #1 COGC NBU #3 COGC NBU #4 COGC NBU #6 COGC NBU #7 COGC NBU #8 COGC NBU #9 COGC NBU #10 COGC NBU #11 COGC NBU #12 COGC NBU #13 COGC NBU #14 COGC NBU #15 COGC NBU #16 COGC NBU #17 COGC NBU #18 COGC NBU #19 COGC NBU #20 COGC NBU #22 COGC NBU #23 N COGC NBU #24 N2 COGC NBU #26 Highland (Coastal Operated) NBU #27 NBU #27A NBU #28 NBU #29 NBU #31 COGC NBU #32Y COGC NBU #33Y COGC NBU #35Y COGC NBU #36Y COGC NBU #37XP COGC NBU #38 N2 COGC NBU #39 N COGC NBU #41J COGC NBU #43 N COGC NBU #45N

COGC NBU #46N

FEB 14138;

DIVISION OF OM, GAS & MINING

COGC NBU #47 N2 COGC NBU #48 N3 COGC NBU #49 V COGC NBU #50 N2 COGC NBU #51J COGC NBU #52J COGC NBU #53 N COGC NBU #54 N COGC NBU #56 N2 COGC NBU #57 N. COGC NBU #58 N2 COGC NBU #62 N COGC NBU #63 N3 COGC NBU #64 N3 COGC NBU #65N3 COGC NBU #68 N2 COGC NBU #69 N2 COGC NBU #70 N3 COGC NBU #72 N3 COGC NBU #74 N3 COGC NBU #75N3 COGC NBU #80V COGC NBU #81V COGC NBU #83J COGC NBU #84V COGC NBU #85J COGC NBU #86J COGC NBU #87J COGC NBU #98 V CIGE NBU #2-29-20-21 CIGE NBU #3-32-9-22 CIGE NBU #4-9-10-21 CIGE NBU #5-31-9-22 CIGE NBU #6-19-9-21 CIGE NBU #7-8-10-21 CIGE NBU #8-35-9-22 CIGE NBU #9-36-9-22 CIGE NBU #10-2-10-22 CIGE NBU #11-14-9-20 (W) CIGE NBU #13-7-10-21 CIGE NBU #14-9-10-22 CIGE NBU #15-8-10-22 CIGE NBU #16-20-10-22 CIGE NBU #18-2-10-21 CIGE NBU #19~16~9-21 CIGE NBU #20-20-10-22 CIGE NBU #21-15-10-22 CIGE NBU #22-15-9-10 CIGE NBU #23-7-10-22 CIGE NBU #24-29-9-22 CIGE NBU #25-34-9-22 CIGE NBU #27-33-9-22 CIGE NBU #28-35-9-21 CIGE NBU #30-6-10-21 CIGE NBU #31-1-10-22 CIGE NBU #32A-20-9-20

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CIGE NBU #33-27-10-21
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CIGE NBU #74D-6-10-22P
CIGE NBU #75D-8-10-21P
CIGE NBU #76D-9-10-21P
CIGE NBU #77D-10-10-21P
CIGE NBU #78C-16-9-21P
CIGE NBU #79D-1-10-21P
CIGE NBU #80D-2-10-21
CIGE NBU #81D-4-10-21
CIGE NBU #83D-7-10-22P
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CIGE NBU #95D-14-10-21J
CIGE NBU #99D-25-9-21J

COGC NBU #11-14-9-20

Bluebell (Coastal Operated)
Asay
Powell Fee #3
Powell Fee #4
Ute Tribal #1-31
Powell Fee #3 SWD





946 East Hwy. 40 P. O. Box 1138 Vernal, Utah 84078 Phone (801) 789-4433

### **DIVISION OF** OIL. GAS & MINING

June 23, 1986

State of Utah Department of Health

Attn: Kent Montaque Water Pollution Control 3266 State Office Building P.O. Box 4550

Salt Lake City, Utah 84145

RE: Waste Oil Handling

### Dear Mr. Montaque

Coastal Oil & Gas, Operator for the Natural Buttes Unit, Uintah County, Utah, is requesting permission to spread waste oil on lease and Uintah County roads within the unit boundries. Reasons are as listed below:

- 1. Unsaleable oil, virtually with no hydracarbon properties.
- 2. Treating of oil is impossible.
- 3. Uneconomical to haul to disposal, trucking and disposal charges, ie: verses royalties.
- 4. Oil will be spread on roads and bladed in for dust control and dust pollution.
- 5. There are no water wells in the unit and the spreading of oil will be kept from drainage areas.
- 6. Waste oil will be spread only under Coastal's close supervision.
- 7. Annual production on waste oil is less than sixty barrels per year.

Here are a list of the wells this project would entail:

- 1. CIGE 90D Section 9-T9S-R21E
- 2. CIGE 59 Section 21-T10S-R21E Section 8-T10S-R22E ♣
  - 3. CIGE 15 Section 34-T9S-R22E P NBU 16 4.
  - Section 10-T10S-R22E♥ NBU .18 5.

Thank-you

R.J. Lewis

Area Production Foreman

RJL/tj

see attachments

cc: Vince Guinn - Coastal Paul Breshears - Coastal file

## #ALLIBURTON/

DISTRICT LABORATORY Box 339, VERNAL, UTAH 84078



### LABORATORY REPORT

No DIVISION OF OIL. GAS & MINING

	Bob Lewis		Date.	6-25-86	
	CIGE		it nor any part thereof	nor a copy there	n Company and neither of is to be published or
•	Vernal, UT		disclosed without first laboratory management of regular business ope	sécuring the expr ht; it may howeve trations by any per	ress written approval of r, be used in the course rson or concern and em-
bolov	v results of our examination	n of Fluid sample	ployees thereof receiving from pit of well		n Halliburton Compony.
	4 1230113 01 Out examination	Bob Lewis		•	•
tted by_		#59 from pit	•		
:d					

The above sample contained 236 mils of oil. No other liquids were in the sample.

API Gravity = 33.8° @ 60° F.

cc: C.C. Morey
D.J. Lube
R.C. Jacquier
File (2)

Respectfully submitted,

HALLIBURTON SERVICES

Kick Curtice

R.J. Curtice Special Operator

at att. cannot navers that Halliburton shall not be liable

SAMPLE NO....

### The Wistern Company

DIVISION OF Service Cast Stations Oklahoma CITY, Oklahoma

Phone 840-2771 Day Phone 751-5470 Night

Service Laboratory Midland, Texas Phone 683-2781 Day Phone 683-4162 Night

### WATER ANALYSIS

County UINTAH	Date Sampled 6-29-80
Field	Date Received 6-30-80
Operator CIGE	Submitted By KARL ODEN
Well CIGE # 44	Worked By JOHN KOTELES
Depth ( )	Other Description

Formation WASATCH

### CHEMICAL DETERMINATIONS as parts per million

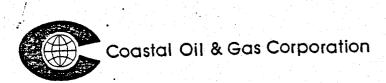
Density	1.005 @ 22°C		рН7.	. 8	
	2 موم		Hydrogen Sulfide .	NONE	
Sodium and Pot	eassiūm <u>1863</u>		Bicarbonate		
Calcium	200		Sulfate	0	
Magnesium	97		Phosphate		
Chloride			as Sodium Chloride _	5516	
TOTAL ppm					
	1.005	onm-meters	@ 70°F		
•	HARDNESS - 900				
Remarks:					

for Stiff type plot (in meq./1.)

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### CONDITIONS OF APPROVAL

- 1. Only the skim oil will be removed and applied to road surfaces. The skim oil does not include the produced water. The fluids other than the skim oil will have to be hauled to an authorized disposal site.
- 2. The skim oil will only be used on main roadways and will not be used on individual access roads to existing locations. The reason being that if the locations are abandoned, oil on the access roads may inhibit reclamation. For that reason, we want all skim oil used on main thoroughfare.



946 East Hwy. 40 P. O. Box 1138 Vernal, Utah 84078 Phone (801) 789-4433

August 30, 1985

State of Utah Department of Health Attn; Al Trearse Environmental Health Engineer Bureau of Air Quality 3266 State Office Building P.O. Box 45500 Salt Lake City, Utah 84145-0500



DIVISION OF OIL, GAS & MINING

Re: Disposal Pit: NBU #15 Sec. 26-T9S-R21E Uintah County, Utah

Dear Mr. Trearse:

In regards to the telephone conversation Tuesday, August 27, 1985, involving the handling of unusable hydracarbons in the burn pit within the disposal pit complex.

It is the intent that this un-marketable fluid be skimmed off and used for dust control on the lease roads whenever feasible.

Sincerely,

R.J. Lewis

Area Production Foreman

See Attachments cc: Vince Quinn/COG



### STATE OF UTAH DEPARTMENT OF HEALTH

NORMAN H. BANGERTER, GOVERNOR

AUG 1 9 1985

SUZANNE DANDOY, M.D., M.P.H., EXECUTIVE DIRECTOR

533-6108

Mr. R.J. Lewis Area Production Foreman Coastal Oil and Gas Corporation 946 East Highway 40 P.O. Box 1138 Vernal. UT 84078



DIVISION OF OIL. GAS & MINING

RE: NOI for Produced Water Disposal Pit, Natural Butes Unit, at NBU, Section 3, TIOS, R21E

Dear Mr. Lewis:

We have reviewed your notice of intent to construct a Produced Water Disposal

Section 3.1.8, Utah Air Conservation Regulations require that all new sources of air pollutions must apply best available control technology (BACT) to all emission points. The Bureau of Air Quality is concerned that open burning of any hydrocarbons collected on the Produced Water Disposal Pit may not be BACT for this source. Before the Executive Secretary can complete a review of the proposal, Coastal Oil and Gas is requested to submit the following:

- 1) An alternative method to open burning of hydrocarbons collected on the pit.
- 2) Sufficient reasons why open burning is the only feasible method for hydrocarbon removal from the pit if this is your finding.

If you have any questions concerning this matter, please contact the undersigned at 801-533-6108.

Since rely,

GR Man

A.R. Trearse Environmental Health Engineer Bureau of Air Quality

ART/jb

89570

-331 973

UNITED STATES	UT-10170-01 :
DEPARTMENT OF THE INTERIOR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
GEOLOGICAL SURVEY	N/A
INDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME Natural Buttes Unit
use this form for proposals to drill or to deepen or plug back to a different ir. Use form 5-131-C for such proposals.)	8. FARM OR LEASE NAME Natural Buttes Unit
i gas C other	9. WELL NO
ame of operator oastal Oil & Gas	10. FIELD OR WILDCAT NAME Natural Buttes Unit
DDRESS OF OPERATOR 2.0. Box 1138 Vernal, Utah 84078	11. SEC., T., R., M., OR BLK. AND SURVEY OR
OCATION OF WELL (REPORT LOCATION CLEARLY, See space 17	
eiow.) T SURFACE: Facility Location	12 COUNTY OR PARISH 13. STATE
T TOP PROD. INTERVAL: Sec. 26-T9S-R21E	<u>Uintah</u> Utah
AT TOTAL DEFTH:	_ 14. API NO.
THECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE	15. ELEVATIONS (SHOW DF, KDE, AND WD)
REPORT, OR OTHER DATA	4961' UNGR GR
JEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	4701 01102 01
WATER SHUT-OFF	
TURE TREAT	
OT OR ACIDIZE	(NOTE: Report results of multiple completion or zone
AIR WELL ALGENIA H	change on Form 9-330.)
OR ALTER CASING TIPLE COMPLETE	
NDONNTL-2B for central water disposal facility	ty ( amended location from original:
E()	Stomfocker
DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly s including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertically.)	nent to this work.)*
	tianam Dienoesi Pacility Lut Lite
Prior approval was requested for a Central Natural Buttes Unit under NTL-2B III, at th	e NBU 25 location in Sec. 3-T10S-R21E.
Natural Buttes Unit under NTL-2B 111, at the This location was later changed thru consultant of NBU #15- Sec	tation with the State of Utah and
This location was later changed thru consul BLM to its present location at NBU #15- Sec	. 26-T9S-R21E. All changes and
BLM to its present location at NBU #15- Sec revisions have been coordinated with the St	ate of Utah and BLM and are outlined
revisions have been coordinated with the St in the attached letter of approval from the	State of Utan, Dept. of heartm.
	10) E(C) E ((V) E)
	MEGGG V
	JUN 3 0 1986 •
	DIVISION OF OILFGAS & MINING
bsurface Safety Valve: Manu. and Type	
1 hands and the that the foregoing is true and correct	
TITLE Area Prod.	Foreman DATE 8-13-85
(This space for Federal or St.	ate office use)
	DATE
PROVED BY	The second secon
성 <del>1987년 1875 - 통</del> 한 1985년 전 1일 시간 시간 사람들은 사람이 있었다. 1987년 1	그는 어느 사람들은 그는 사람들은 사람들이 어느 아는 사람들이 되었다. 그는 사람들이 나라를 가셨습니까? 實施者之知 함께 전해 하지 못했다. 아이들 회에서 전쟁적 하나는 사람들은 그림을 받는 사람들이 사람들이 살아 되었다.

برين 131 جورت form Approved. Bugget Bureau No. 42-81424

DEPARTMENT OF THE INTERIOR  GEOLOGICAL SURVEY  SUNDRY NOTICES AND REPORTS ON WELLS	U-010950A  6. IF INDIAN, ALLOTTEE OR TRIEE NAME  7. UNIT AGREEMENT NAME Natural Buttes Unit
GEOLOGICAL SURVEY	
UNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME . :
	Natural Buttes Unit
of use this form for proposals to crill or to deepen or plug back to a different work Use form 5-331-C for such proposals.)	8. FARM OR LEASE NAME
oil Sas Gather well A other	9. WELL NO. NBU #14
Coastal Oil & Gas	10. FIELD OR WILDCAT NAME Bitter Creek Field
ADDRESS OF OPERATOR P.O. Box 1138 Vernal, Utah	11. SEC., T., R., M., OR BLK. AND SURVEY OR
LOCATION OF WELL (REPORT LOCATION CLEARLY, See space 17 below.)	
AT SURFACE: AT TOP PROD. INTERVAL:	12 COUNTY OR PARISH 13. STATE  Uintah  Utah
AT TOTAL DEPTH:	14. API NO.
CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDS, AND WD) 4,895' GR
QUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  ST WATER SHUT-OFF  ACTURE TREAT  HOOT OR ACIDIZE	(NOTE: Report results of multiple completion or zone
PAIR WELL  JIL OR ALTER CASING	change on Form 9-330.
7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly sincluding estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertial approval is requested to skim the pit and has for dust control. This oil is not a saleable shale and gilsonite. The BLM offfice in Vertical and the day, road and location.	aul to the county road and apply
	JUN 3 0 1986
	DIVISION OF OIL. GAS & MINING
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby carriery that the toregoing is true and correct	0000000000 (-10-85
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Signed (This space for Federal or St.	

Form 3160-5 (November 1983) (Formerly 9-331)	UNITED ST		BMIT IN TRIPICATE PROPERTY OF THE PROPERTY OF	Form approved. Budget Bureau Expires August 5. LEASE DESIGNATION	No. 1004-0135
	BUREAU OF LAND	•		U-02278	
	UNDRY NOTICES AND this form for proposals to drill or to use "APPLICATION FOR PER			N/A	B OR TRIBE HAME
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2. HAMR OF OPERATO				S. PARM OR LEASE MAI	<del></del>
LOASTA	al Oil & Gas Corporation	O11		Natural Butt	es Unit
P.O. I	Box 749, Denver, Color	ado 8020170767	जनवास	C.I.G.E. 59-	-21-10-21
See also space 17	t (Report location clearly and in acc below.)	0.002.52 807	14 P. A. A. P. S.	10. FIELD AND POOL, O	R WILDCAT
At surface	809' FSL & 1081' FW	MAY 1	5 1989	Natural Butt	BLE. AND
14. PERMIT NO.	1.15. BLEVATIONS	(Show whether to st	4W 0F	Section 21,	
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	State of the state			TENT ERFORT OF:	
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SHOOT OR ACIDIS			COLING OF VCIDISING	ALTERING C	
REPAIR WELL	CHANGE PLANS		ther)		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Notice to SI	X	Completion or Records	of multiple completion letion Beport and Log fo	rm.)
17. DESCRIBE PROPOSE proposed work.	D OR COMPLETED OPERATIONS (Clearly If well is directionally drilled, giv	state all pertinent details,	and give pertinent dates,	including estimated da	te of starting an
nent to this wer	·F) •			a depend tot an matter	e une soute bett
	Due to the problems w	with the oil waste	e/sludge on the	CIGE 59, Coas	tal
	Oil & Gas Corporation	requests permis	sion to shut th	is well in as	un-
	economical to produce				
				•	
grande en					
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1					
18. I hereby certify t	hat the foregoing is true and porrec			·	
SIGNED /	xeen wint le	7 TITLE Regulator	y Analyst	May	4, 1989
(This space for I	on Donni Doy  Federal or State office use)				
		•			
APPROVED BY .	APPROVAL, IF ANY:	TITLE		DATE	

\*See Instructions on Reverse Side...

Form 3160-5 (June 1990)

	Ul	ED S	TATE	S	
DEPART	IMI -	COF	THE I	NTERI	OR
BUREAU	OFL	AND	MANA	AGEME	NT

г	OUM ALLH	DAFD
Budget	Bureau No.	1004-0135

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Budget	Bureau	No.	1004-013	5

Exp	ires:	March	31	1993	
and Deleter	449.				-

SUNDRY NOTICES AND Do not use this form for proposals to drill or Use "APPLICATION FOR F	5. Lease Designation and Serial No.  See attached list 6. If Indian, Alottee or Tribe Name	
		See attached list
SUBMIT IN 1	TRIPLICATE	7. If Unit or CA, Agreement Designation Natural Buttes Unit
1. Type of Well		8. Well Name and No.
Oil Well X Gas Well Other		See attached list
2. Name of Operator		9. API Well No.
Coastal Oil and Gas Corporation		See attached list
3. Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201 – 0749	(303) 573 – 4476	Natural Buttes
Location of Well (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
See attached list.	$N_{\mathrm{tot}} = N_{\mathrm{tot}} = N_{\mathrm{tot}}$	That Control
OUTOU ADDRODULED DAMAGE		Uintah County, Utah
2. CHECK APPROPRIATE BOX(S) T	O INDICATE NATURE OF NOTICE, REPORT	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandan and the	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Install telemetry equat	0:

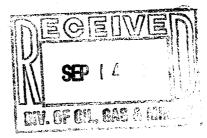
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work.)

The operator requests permission to install automatic gauging and gas sales optimization equipment on the listed wells.

The installation will consist of GH Flow's "Automate," a remote gas flow computer which includes electronic gas measurement. Also, a tank level alarm, tubing and casing pressure, and an automatic choke will be installed on some of the listed wells for gas flow sales optimization and labor reduction. Some wells will have temperature alarms installed on the separator and dehydrator to prevent a high-cost major failure. Wells with intermitters will be controlled with the GH Flow Automate RTU instead of the existing mechanical timer.

> Accepted by the Utah ! Oil, Gat Mining

FOR REGGIOLALY



14. Underly contifer that the formalise is to Ref.			
14. I he eby certify that the foregoing is trustand correct  Signed Bonnie Johnston	Title Environmental Coordinator	Date	09/09/94
(This space for Federal or State office use)			
APPROVED BY Conditions of approval, if any:	Title	Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

Well	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	API#	Location of Well	Section, Township,
CIGE #40-3 CIGE #95D-14-10-21-J CIGE #158-21-9-21 CIGE #59-21-10-21 CIGE #6-19-9-21 NBU #129 NBU #144 NBU #15 NBU #15 NBU #189 NBU #26 NBU #6	U-0149078 U-01393-C UTU-0576 U-02278 U-0581 UTU-010950A UTU-0149075 ML-10170-01 U-0149075 U-0149076	N/A N/A N/A N/A N/A N/A Ute Tribal Surface N/A N/A Ute Tribal Surface N/A N/A	43-047-30740 43-047-31166 43-047-32158 43-047-30548 43-047-31965 43-047-32044 43-47-30204 43-047-3236 43-047-30252 43-047-30083	At Surface '1333' FWL & 1337' FSL NE/SW '1977' FSL & 2004' FWL NE/SW 1980' FSL & 660' FEL NE/SE 809' FSL & 1081' FWL 1122' FSL & 1542' FEL 2055' FNL & 569' FEL 1151' FNL & 761' FWL 1805' FWL & 601' FSL 1551' FWL & 1064' FSL SE/SW 1320' FSL & 1320' FEL 1434' FEL & 1356' FSL	Range Sect.3, T10S-R21E Sect.14, T10S-R21E Sect.21, T9S-R21E Sect.21, T10S-R21E Sect.19, T9S-R21E Sect.22, T9S-R21E Sect.23, T9S-R21E Sect.26, T9S-R21E Sect.23, T9S-R21E Sect.27, T9S-R21E Sect.27, T9S-R21E Sect.24, T9S-R21E

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Form 3160-5 (June 1990)

#### ED STATES DEPARTM TOF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

Budget Bureau No. 1004-0135

Expires: March 31, 1993 5. Lease Designation and Serial No.

_	See	au	acn	ea	lis
6.	If India	n, A	lottee	or 7	tibe

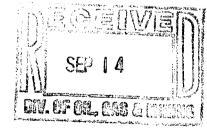
Do not use this form for meanwale to delite and	THE STATE OF WELLO	see attached list
Do not use this form for proposals to drill or t Use "APPLICATION FOR P	6. If Indian, Alottee or Tribe Name	
		See attached list
		7. If Unit or CA, Agreement Designation
SUBMIT IN T	RIPLICATE	Natural Buttes Unit
1. Type of Well		8. Well Name and No.
Oil Well X Gas Well Other  2. Name of Operator		See attached list
·		9. AAPI Well No.
Coastal Oil and Gas Corporation		See attached list
3. Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201 – 0749  4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)	(303) 573 – 4476	Natural Buttes
25 action of Well (1 Goldage, Sec., 1., h., M., Or Survey Description)		11. County or Parish, State
See attached list.		Lintoh County I Italy
12. CHECK APPROPRIATE BOX(S) TO	O INDIOATE MATURE OF THE	Uintah County, Utah
TYPE OF SUBMISSION	O INDICATE NATURE OF NOTICE, REPOR	
	TYPE OF ACT	TON
X Notice of Intent	Abandonment	Change of Plans
<del></del>	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Install telemetry equpt	Dispose Water
		(NOTE: Report results of multiple completion on Well
<ol> <li>Describe Proposed or Completed Operations (Clearly state all pe drilled, give subsurface locations and measured and tru vertical det</li> </ol>	rtinent details, and give pertinent dates, including estimated date	Completion or Recompletion Report and Log form.) of starting any proposed work. If well is directionally
drilled, give subsurface locations and measured and tru vertical de	purs for all markets and zones pertinent to this work.)*	ancodorially

The operator requests permission to install automatic gauging and gas sales optimization equipment on the listed wells.

The installation will consist of GH Flow's "Automate," a remote gas flow computer which includes electronic gas measurement. Also, a tank level alarm, tubing and casing pressure, and an automatic choke will be installed on some of the listed wells for gas flow sales optimization and labor reduction. Some wells will have temperature alarms installed on the separator and dehydrator to prevent a high-cost major failure. Wells with intermitters will be controlled with the GH Flow Automate RTU instead of the existing mechanical timer.

> Accepted by the Utah Division of Oil, Gas and Mining

FOR RECORD ONLY



		in manifestation	and the same and the same	Promise State of the Control of the
14. The leby certify that the foregoing is true and gorrect Signed Muy Just Bonnie Johnston	Title	Environmental Coordinator	Date	09/09/94
(This space for Federal or State office use)				
APPROVED BY Conditions of approval, if any:	Title _		Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

Well	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	API#	Location of Well At Surface	Section, Township, Range
CIGE #40-3	U-0149078	N/A	43-047-30740	'1333' FWL & 1337' FSL NE/SW	Sect.3, T10S-R21E
CIGE #95D-14-10-21-J	U-01393-C	N/A	43-047-31166	'1977' FSL & 2004' FWL NE/SW	Sect.14, T10S-R21E
CIGE #158-21-9-21	UTU-0576	N/A	43-047-32158	1980' FSL & 660' FEL NE/SE	Sect.21, T9S-R21E
CIGE #59-21-10-21	U-02278	N/A	43-047-30548	809' FSL & 1081' FWL	Sect.21, T10S-R21E
CIGE #6-19-9-21	U-0581	N/A	43-047-30356	1122' FSL & 1542' FEL	Sect. 19, T9S-R21E
NBU #129	UTU-010950A	Ute Tribal Surface	43-047-31965	2055' FNL & 569' FEL	Sect.22, T9S-R21E
NBU #144	UTU-0149075	N/A	43-047-32044	1151' FNL & 761' FWL	Sect.23, T9S-R21E
NBU #15	ML-10170-01	N/A	43-47-30204	1805' FWL & 601' FSL	Sect.26, T9S-R21E
NBU #189	U-0149075	Ute Tribal Surface	43-047-32236	1551' FWL & 1064' FSL SE/SW	Sect.23, T9S-R21W
NBU #26	U-01194-A-ST	N/A	43-047-30252	1320' FSL & 1320' FEL	Sect.27, T9S-R21E
NBU #6	U-0149076	N/A	43-047-30083	1434' FEL & 1356' FSL	Sect.24, T9S-R21E
					·
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Form 3160-5

14. I hereby certify that the foregoing is true and correct

## TED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED	FOR	M AF	PRO	VED
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Budget Bureau No. 1004-0135

10/05/95

BUREAU OF LAND	MANAGEMENT	Expires: March 31, 1993  5. Lease Designation and Serial No.
SUNDRY NOTICES AND	REPORTS ON WELLS	U-02278
Do not use this form for proposals to drill or to		6. If Indian, Alottee or Tribe Name
Use "APPLICATION FOR PE	RMIT For Such proposals VE	N/A
SUBMIT IN TR	OCT 1 0 1995	7. If Unit or CA, Agreement Designation Natural Buttes Unit
1. Type of Well Oil Well X Gas Well Other	DIV. OF OIL, GAS & MINING	8. Well Name and No.  CIGE #59-21-10-21
2. Name of Operator	DIV. OF OIL, CAS & WINNING	9. API Well No.
Coastal Oil & Gas Corporation		43-047-30548
3. Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201-0749	(303) 573 – 4476	Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
809' FSL & 1081' FWL		
Section 21-T10S-R21E		Uintah County, UT
12. CHECK APPROPRIATE BOX(S) TO	INDICATE NATURE OF NOTICE, REPOR	IT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	TION
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X other Squeeze water zones	Dispose Water (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Describe Proposed or Completed Operations (Clearly state all pe drilled, give subsurface locations and measured and tru vertical dep		e of starting any proposed work. If well is directionally
Please see the attached workover procedure return the well to production.	for the referenced well. The workover prop	oses to squeeze off water zones and

| Bonnie Carson | Conditions of approval, if any:

Title Senior Environmental Analyst

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

# CIGE #59 Natural Buttes Field Section 21-T10S-R21E

### WIDLIE DATA:

Location:

809' FSL 1081' FWL Sec. 21-T10S-R21E

Elevation:

5273' GR, 5287' KB

Total Depth:

6500', PBTD 5864'

Casing:

9-5/8" 36# K-55 ST&C @ 214' w/140 sx

4-1/2" 11.6# N-80 LT&C @ 6500' w/2910 sx

Tubing:

2-3/8" 4.7# J-55 @ 5624'

Formation:

Wasatch (5/79) (5410'-5626', 24 holes)

(4880'-4988', 16 holes)

### PROCEDURE:

- 1. MI and RU. Kill well with 3% KCl water. ND WH. NU BOP. RIH with 2-3/8" tubing to PBTD (5864'). POOH with 2-3/8" tubing.
- 2. Attempt to shut-off water flow. RIH with CIBP. Set CIBP @ 5250'. RU service company and perforate with 3-1/8" casing gun (4 JSPF) at 5181'. RIH with CICR and set @ 4850'. Squeeze perf's @ 4880' 5181' with 150 sx Class "G" cement with 3% CaCl. Displace cement into perf's until squeeze pressure of 3500# is achieved or cement is displaced 20' above perf's (4880'-5130') leaving a plug of cement inside casing. PU and WOC.
- 3. RIH with mill to drill out CICR @ 4850' and drillout cement to CIBP @ 5250'. Pressure test squeeze to 2000#. Resqueeze if necessary. Drill out CIBP @ 5250' and cleanout to PBTD (5849'). TOOH with mill.
- 4. RIH with 2-3/8" tubing to 5624' (EOT). Swab and flow to cleanup.
- 5. Install plunger lift stop via WL. ND BOP. NU WH. RD and MO. Complete installation of plunger lift equipment.
- 6. After returning the well to sales line, obtain rates and pressures.

Rate prior to WO (1/4/95): 162 MCF, FTP 320#, CP 500#, LP 289 on 30/64" choke.

CIGE 59 21-10-21 LOCATION 809 FSL 1081 FWL Section 2! TIOS RZIE KB. 5287' GR. 5278 95/8 "OD 36 LB, K-55 CSG. W/ 150 SX TOC @ 95% 0 41/2 "OD 11.6 LB. N-80 CSG. W/ 2910 SV 214 (NO CBL in 1979) TOC @ 23/8" 4.7" 1-55 @ 5624' 4/45 Swb Test 4780 / 11 RUS 3-76WPH 5622 -5626 5412 - 5414 1880 - 498 358w/10 eurs 540 8WAH 238w/11Ans 5-78w1H (SI) 480(4/95) PERF 4880, 4886, 4974, 4988 REPEF 5410,5411,5412,5413,5414 4774 5622, 5623, 5624, 5625, 5626 (56 holes) 4488 ACIDIZE W/ 5003, 15% HCL ACID 3410 (6/79) Prez 255PF w/ 31/8"CSS 丰5/12 5410 5411 5412 5620, 5624 , 5265 12 holes FRAC w/ 80,000 # 21/40 sand + 40,000 gd. GEL 5623 IPF 450 MCF + 1800 FCP 650 = 21/4" CHK 5625 PBTD 5864 4× "0

TD 6500

6500

Form 3160--5 (June 1990)

Conditions of approval, if any:

#### **UNITED STATES** T OF THE INTERIOR DEPARTM BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS



FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993 5. Lease Designation and Serial No.

U - 02278

Do not use this form for proposals to drill or to	deepen or reentry to a different reservoir. ERMIT" – for such proposals	6. If Indian, Alottee or Tribe Name
OSC ALLEGATION ON LE	LINITI — IOI SUCTI Proposais	N/A
		7. If Unit or CA, Agreement Designation
SUBMIT IN TR	RIPLICATE	Natural Buttes Unit
1. Type of Well		8. Well Name and No.
Oil Well X Gas Well Other		
2. Name of Operator		CIGE #59-21-10-21
Coastal Oil & Gas Corporation		43-047-30548
Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201-0749	(303) 573 – 4455	Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)	(303) 313 4433	11. County or Parish, State
809' FSL & 1081' FWL		
Section 21-T10S-R21E		Uintah County, UT
12. CHECK APPROPRIATE BOX(S) TO	INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Temporarily Abandoned	Dispose Water (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
drilled, give subsurface locations and measured and tru vertical department of the above referenced well is temporarily aba		
14. I hereby certify that the foregoing is true and correct  Signed Sheila Bremer	Title Environmental & Safety Analys	St Date 01/10/96
(This space for Federal or State 1996 use)  APPROVED BY	Til et to le un mamer	2 1/12/96

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160₹5 (June 1990)

### ED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

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FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993

se Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELL'S

U-02278

Do not use this form for proposals to drill or to deepen or reentry to a diff If Indian, Alottee or Tribe Name Use "APPLICATION FOR PERMIT" - for such proposals LOFOIL, GAS & MINING N/A If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE Natural Buttes Unit 1. Type of Well Well Name and No. Oil Well Gas Well Other CIGE #59-21-10-21 2. Name of Operator API Well No. Coastal Oil & Gas Corporation 43-047-30548 Address and Telephone No. 10. Field and Pool, Or Exploratory Area P. O. Box 749, Denver, CO 80201-0749 (303) 573-4455 Natural Buttes 4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) 11. County or Parish, State 809' FSL & 1081' FWL Section 21-T10S-R21E Uintah County, UT CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other Dispose Water Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work.)\*

Please see the attached chronological history for work performed in the subject well.

14.	I hereby certify that the foregoing is true and correct			
	Signed Thrus (aron	Titl Senior Environment	tol Applyot	03/21/96
		Semoi Environmen	tal Analyst Dat	03/21/90
	Bonnie Carson			,
_	(This space for Federal or State office use)			11.00 1 1
	,	•		1/1000 Salus
	APPROVED BY	Titl	Dat	1000 0 1000
	Conditions of approval, if any:			2/10/
				3/2/10/2
				1210
				J - V

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### THE COASTAL CORPORATION PRODUCTION REPORT

### CHRONOLOGICAL HISTORY

Page 1

CIGE #59

NATURAL BUTTES UNIT

UINTAH C WI: 100.00	OUNTY, UTAH 0% CIGE
12/14/95	MIRU & RU Colorado Well Service Rig #26. Blow well down. ND WH, NU BOP. PU & RIH w/tbg. Tag PBTD @ 5838'. POH w/tbg. RU Cutters WLS. Set CIBP @ 5250'. Perf 4 JSPF @ 5181' & set CICR @ 4850'. RD Cutters. SDFN
	DC: \$8,200 TC: \$8,200
12/15/95	RIH w/tbg sting into cont retainer @ 4850'. RU B-J, could not pump into perfs @ 5000 psi. Sting out of retainer, circ & wash into retainer. still could not pmp thru ret @ 5000 psi. POH & LD stinger. PU 3-3/4" WO shoe, junk basket, (4) 3-1/8" DC. Start RIH w/tbg. SDFN. DC: \$3,340  TC: \$11,540
12/16/95	Finish RIH, w/3-3/4" WO shoe, junk basket 4 - 3-1/8" DC & tbg. RU power swivel. Cut over CICR @ 4850' & push to CIBP @ 5250'. POH & LD WO shoe & junk basket. Stand back DC. RIH w/short catch over shot. Caught & POH w/CICR. SDFN. Pmpd into perfs 4880'-5181' 3 BPM @ 1500 psi.  DC: \$7,800
12/17/95	RIH w/3-7/8" mill, 4 - 3-1/8" DC & tbg. Tag CKR @ 4846'. RU power swivel. Drill DICR & cmt to 4870'. POH 1 std tbg. SDFN.
	DC: \$3,120 TC: \$32,310
12/19/95	RIH w/3-7/8" mill, 4 - 3-1/8" DC & tbg, tag cicr @ 4846'. RU Power swivel cicr & cmt to 4870'. POH tstd tbg. SDFN.
	DC: \$3,120 TC: \$32,310
12/20/95	Drill cmt from 4870' to 5076'. RIH to CIBP @ 5250'. Circ hole clean. PT sqz to 2000 psi - 15 min leak off 200 psi (had small surface leak) PU mill above perrs. SDFN
	DC: \$3,340 TC: \$35,650
12/21/95	RIH w/7 stds tbg. dro;; COB{ @ 5250' & push to PBTD @ 5847'. Circ hole clean. POH & LD mill & DC. RIH & broach prod tbg - 181 jts landed @ 5614' w/notched clr on btm, SN 1 jt up (no blast jt). ND BOP, NU WH. RD & MO Colorado Well Service Rig #26. DC: \$2,710  TC: \$38,360
12/22/95	MIRU Delsco Swabg rig, made 17 swab runs, rec 133 BW, IFL 2400', FFL 3300', SICP 0 psi,
	Sli gas cut fluid, no blow. SDFN. DC: \$1,130 TC: \$39,490
12/23/95	SITP 0 psi, SICP 0 psi. Tag fluid @ 2600', made 23 runs. Swab back 123 bbls, FL 3600'. FTP 0 psi, CP 100 psi.
	DC: \$1,499 TC: \$40,989
12/24/95	SITP 0 psi, SICP 100 psi, IFL 2800'. Made 11 swab runs, made 67 bbls. FFL 3400', SITP 0
	psi, SICP 100 psi. SDFN & Holiday. DC: \$1,079 TC: \$42,068
12/27/95	SITP 40 psi, SICP 270 psi. Tag fluid @ 2800'. Made 16 swab runs, made 92 BW. FFL 3900',
	SITP 0 psi, SICP 360 psi. SIFN DC: \$1,170  TC: \$43,238
12/28/95	SITP 0 psi, SICP 350 psi, SFL 2800', FFL 3900'. Made 16 swab runs, recovered 95 bbls. No
	flow after swab runs. FTP 0 psi, FCP 375 psi. SDFN DC: \$1,342 TC: \$44,580

### THE COASTAL CORPORATION PRODUCTION REPORT

### CHRONOLOGICAL HISTORY

CIGE #59

NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

WI: 100.000% CIGE

Who Shut of

Page 2

12/29/95

SITP 40 psi, SICP 400 psi. Made 22 swab runs, recovered 115 bbls, no blow after swab runs.

SFF 3000', FFL 3800'. SDFN

DC: \$1,394

TC: \$45,974

12/30/95

SITP 20 psi, SICP 500 psi. made 26 swab runs, recovered 120 bbls. SFL 300', FFL 3900', no

flow after swab runs. FTP 0 psi, FCP 450 psi. SI to build pressure. Drop from report until

further notice.

DC: \$1,520

TC: \$47,494

	Form 3160-5
į	(June 1990)

14. I hereby certify that the

APPROVED BY

Bonnie Carson (This space for Federal or State office use)

Conditions of approval, if any:

# BUREAU OF LAND MANAGEMENT

43-	-D47	-30548
_		PPROVED 1

Budget Bureau No. 1004-0135

-			
Evnires:	March 31	1003	

Expires:	March 31, 1993

Lease	Designation	and	Serial	No

5

SUNDRY NOTICES AND REPORTS ON WELLS	
form for proposals to drill or to deepen or reentry to a different reserve	nir

Do not use this Use "APPLICATION FOR PERMIT" - for such proposals

	See attached spreadshee
6.	if Indian, Alottee or Tribe Name

		See attached spreadsheet
	halo year that	7. If Unit or CA, Agreement Designation
1. Type of Well	RIPLICATE 1997	Natural Buttes Unit
	115/1 Mills 62 10-1	8. Well Name and No.
Oil Well X Gas Well Other	The same of the sa	See attached spreadsheet
2. Name of Operator	ARRIVE TO THE STATE OF THE STAT	9. API Well No.
Coastal Oil & Gas Corporation	DIN OF OIL CHO PATTERNA	
3. Address and Telephone No.	And a first of the	See attached spreadsheet
D O D 240 D 200		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201-0749  4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)	(303) 573-4476	Natural Buttes
( oddge, odd, 1., 1., or dulvey beschpillin)		11. County or Parish, State
See attached spreadsheet		
		Uintah County, Utah
12. CHECK APPROPRIATE BOX(S) TO	O INDICATE NATURE OF NOTICE, REPO	ORT OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF A	
Notice of Intent	Abandonment	
		Change of Plans
Y Cutana In	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	X Dispose Water
		(NOTE: Report results of multiple completion on Well
Describe Proposed or Completed Operations (Clearly state all pedrilled, give subsurface locations and measured and true vertical described by the complete of the complet	etinent details and give pertinent dates including actionated to	(NOTE: Report results of multiple completion on Well

The Operator requests approval to empty produced water into tanks on the listed locations. The produced water will then be transported by truck to the underground injection well NBU #159, located at NE/SW Section 35, T9S-R21E, for disposal. Furthermore, the Operator requests approval for the presence of small unlined pits, approximate dimensions of 7' x 7' x 4' deep, to be located immediately adjacent to the stock tanks on the listed locations. The small pits may be necessary to drain off water from the stock tanks at the time of condensate sales. The water will be emptied from the small pit and trucked to the NBU #159 disposal well. The volume of water to be disposed of at each facility will not exceed an average of 5 barrels per day on a monthly basis, in conformance with the requirements of Onshore Order #7.

The listed locations include all wells listed in a Request to Dispose Water sundry dated 10/11/96, as well as all wells drilled to date in the Operator's 1997 drilling program in the Natural Buttes field.

> Accepted by the State of Utah Division of Oil, Gas and Mining Senior Environmental Analyst 10/28/97

department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

CIGE #I05D-1-10-22E   43-047-31758   U-010354   N/A   842*FNL & 2095*FWL   NENW   I   10   22   Natural Buttes   Uin   CIGE #I18-35-9-22   43-047-32052   U-010954-A   N/A   1931*FSL & 535*FEL   NESE   34   9   21   Natural Buttes   Uin   CIGE #I18-35-9-22   43-047-32052   U-010954-A   N/A   2116*FSL & 615*FEL   NESE   35   9   22   Natural Buttes   Uin   CIGE #I24-9-9-21   43-047-32045   U-01188   Ute Tribe Surface   1854*FSL & 1819*FEL   NESE   35   9   22   Natural Buttes   Uin   CIGE #I30-19-9-21   43-047-32045   U-0188   Ute Tribe Surface   1854*FSL & 1819*FEL   NESE   9   9   21   Natural Buttes   Uin   CIGE #I30-19-9-21   43-047-32030   U-0581   Ute Tribe Surface   228*FNL #837*FWL   NENW   18   9   21   Natural Buttes   Uin   CIGE #I30-19-9-21   43-047-32030   U-0581   Ute Tribe Surface   228*FNL #837*FWL   NENW   18   9   21   Natural Buttes   Uin   CIGE #I30-19-9-21   43-047-32030   U-0581   Ute Tribe Surface   228*FNL #837*FWL   NENW   18   9   21   Natural Buttes   Uin   CIGE #I30-19-9-21   43-047-32030   U-0581   Ute Tribe Surface   772*FNL & 714*FEL   NENE   19   9   21   Natural Buttes   Uin   CIGE #I30-19-0-22   43-047-32030   U-0179   N/A   380*FNL & 591*FEL   NENE   16   10   21   Natural Buttes   Uin   CIGE #I30-2-10-22   43-047-32035   U-0179   N/A   833*FNL & 201*FEL   NENE   8   10   22   Natural Buttes   Uin   CIGE #I30-3-0-2-21   43-047-32333   U-01195   N/A   207*FSL & 1033*FEL   SESE   2   10   22   Natural Buttes   Uin   CIGE #I36-5-10-22   43-047-32333   U-01195   N/A   205*FSL & 2386*FSL   NSWW   34   9   22   Natural Buttes   Uin   CIGE #I38-5-10-22   43-047-32333   U-01195   N/A   205*FSL & 2386*FSL   SESE   2   0   22   Natural Buttes   Uin   CIGE #I38-20-9-21   43-047-32478   ST ML-3141   N/A   333*FSL & 255*F*WL   SESW   0   9   21   Natural Buttes   Uin   CIGE #I38-20-9-21   43-047-32478   ST ML-3141   N/A   333*FSL & 255*F*WL   SESW   0   9   21   Natural Buttes   Uin   CIGE #I38-20-9-21   43-047-32550   U-04747   N/A   333*FSL & 255*F*WL   SESW   0   9   21   Natural Buttes	intah intah
Tribe Name	intah
CIGE #105D-1-10-22E   d3-047-31758   U-011336   N/A   8d2' FNL & 2095' FWL   NENW   1   10   22   Natural Buttes   Uin   CIGE #114-34-9-21   d3-047-31915   ST U-01194-A   N/A   2116' FSL & 615' FEL   NESE   34   9   21   Natural Buttes   Uin   CIGE #124-9-9-21   d3-047-32025   U-010954-A   N/A   2116' FSL & 615' FEL   NESE   35   9   22   Natural Buttes   Uin   CIGE #124-9-9-21   d3-047-32045   U-01188   Ute Tribe Surface   1854' FSL & 1819' FEL   NWSE   9   9   21   Natural Buttes   Uin   CIGE #124-9-9-21   d3-047-32045   U-0581   Ute Tribe Surface   2154' FSL & 1819' FEL   NWSE   9   9   21   Natural Buttes   Uin   CIGE #130-19-9-21   d3-047-32030   U-0581   Ute Tribe Surface   272' FNL & 1837' FWL   NENW   18   9   21   Natural Buttes   Uin   CIGE #130-19-9-21   d3-047-32030   U-0581   Ute Tribe Surface   272' FNL & 714' FEL   NENE   19   9   21   Natural Buttes   Uin   CIGE #140-10-12   d3-047-32022   ST ML-12551   N/A   1501' FNL & 591' FEL   NENE   16   10   21   Natural Buttes   Uin   CIGE #140-8-10-22   d3-047-32022   ST ML-22551   N/A   1501' FNL & 1719' FEL   SWNE   2   10   22   Natural Buttes   Uin   CIGE #140-8-10-21   d3-047-32052   ST ML-22551   N/A   1501' FNL & 1719' FEL   NWNE   8   10   21   Natural Buttes   Uin   CIGE #161-210-22   d3-047-32033   U-01907'   N/A   660' FNL & 1739' FWL   NENW   34   9   22   Natural Buttes   Uin   CIGE #185-10-22   d3-047-32333   U-014907'   N/A   660' FNL & 1739' FWL   NENW   34   9   22   Natural Buttes   Uin   CIGE #185-20-9-21   d3-047-32353   U-014907'   N/A   660' FNL & 1739' FWL   NENW   34   9   22   Natural Buttes   Uin   CIGE #185-20-9-21   d3-047-32353   U-014907'   N/A   660' FNL & 685' FNL   NWNW   5   10   22   Natural Buttes   Uin   CIGE #185-20-9-21   d3-047-32478   ST ML-3141   N/A   333' FSL & 2557' FWL   SESW   16   9   21   Natural Buttes   Uin   CIGE #185-20-9-21   d3-047-32607   U-4485   N/A   900' FNL & 2200' FWL   SWNW   29   9   21   Natural Buttes   Uin   CIGE #194-1-10-22   d3-047-32607   U-4485   N/A   205' FNL & 620' FWL   SWNW	intah
CIGE #114-34-9-21   43-047-31915   ST U-01194-A   N/A   1931' FSL & 535' FEL   NESE   34   9   22   Natural Buttes   Uin   CIGE #124-9-9-21   43-047-32045   U-011188   Ute Tribe Surface   154' FSL & 1819' FEL   NESE   35   9   22   Natural Buttes   Uin   CIGE #124-9-9-21   43-047-32045   U-011188   Ute Tribe Surface   228' FSL & 1819' FEL   NESE   9   9   21   Natural Buttes   Uin   CIGE #129-18-9-21   43-047-32045   U-0518   Ute Tribe Surface   228' FSL & 1819' FEL   NESE   9   9   21   Natural Buttes   Uin   CIGE #140-16-10-21   43-047-32030   U-0581   Ute Tribe Surface   228' FSL & 1819' FEL   NENE   19   9   21   Natural Buttes   Uin   CIGE #140-16-10-21   43-047-32030   U-0581   Ute Tribe Surface   772' FNL & 591' FEL   NENE   19   9   21   Natural Buttes   Uin   CIGE #140-16-10-21   43-047-32030   U-0581   Ute Tribe Surface   772' FNL & 591' FEL   NENE   16   10   21   Natural Buttes   Uin   CIGE #140-16-10-21   43-047-32030   U-0581   N/A   380' FNL & 591' FEL   NENE   16   10   22   Natural Buttes   Uin   CIGE #140-3-10-22   43-047-32055   U-01791   N/A   833' FNL & 2011' FEL   NWNE   8   10   22   Natural Buttes   Uin   CIGE #164-34-9-22   43-047-32333   U-01195   N/A   297' FSL & 1033' FEL   SESE   2   10   22   Natural Buttes   Uin   CIGE #164-34-9-22   43-047-32330   U-01195   N/A   296' FNL & 685' FNL   NENW   34   9   22   Natural Buttes   Uin   CIGE #180-10-9-21   43-047-32330   U-01195   N/A   296' FNL & 685' FNL   NENW   34   9   22   Natural Buttes   Uin   CIGE #180-10-9-21   43-047-32330   U-01195   N/A   296' FNL & 855' FNL   NENW   34   9   22   Natural Buttes   Uin   CIGE #180-10-9-21   43-047-32330   U-01195   N/A   296' FNL & 855' FNL   NENW   34   9   22   Natural Buttes   Uin   CIGE #180-10-9-21   43-047-32330   U-01195   N/A   296' FNL & 296' FNL & 296' FNL   NENW   3   9   21   Natural Buttes   Uin   CIGE #180-10-9-21   43-047-32330   U-01195   N/A   296' FNL & 296' FNL & 296' FNL   NENW   10   20   Natural Buttes   Uin   CIGE #180-10-9-21   43-047-32801   U-01193   Ute Tribe Surfa	intah
CIGE #118-35-9-22	intah
CIGE #124-9-9-21   43-047-32045   U-01188	intah
CIGE #129-18-9-21   43-047-32030   U-0581   Ute Tribe Surface   928' FNL & 1837' FWL   NENW   18   9   21   Natural Buttes   Uin   CIGE #130-19-9-21   43-047-32030   U-0581   Ute Tribe Surface   772' FNL & 714' FEL   NENE   19   9   21   Natural Buttes   Uin   CIGE #140-16-10-21   43-047-32030   U-0581   Ute Tribe Surface   772' FNL & 714' FEL   NENE   19   9   21   Natural Buttes   Uin   CIGE #144-2-10-22   43-047-32022   ST ML-22651   N/A   1501' FNL & 1719' FEL   SWNE   2   10   22   Natural Buttes   Uin   CIGE #161-2-10-22   43-047-32056   U-01791   N/A   833' FNL & 2011' FEL   NWNE   8   10   21   Natural Buttes   Uin   CIGE #161-2-10-22   43-047-32055   N/A   N/A   270' FSL & 1033' FEL   SESE   2   2   2   Natural Buttes   Uin   CIGE #164-34-9-22   43-047-32330   U-0149077   N/A   660' FNL & 1739' FWL   NENW   34   9   22   Natural Buttes   Uin   CIGE #168-16-10-22   43-047-32330   U-01195   N/A   926' FWL & 685' FNL   NWNW   5   10   22   Natural Buttes   Uin   CIGE #188-10-0-22   43-047-32330   U-01195   N/A   926' FWL & 685' FNL   NWNW   5   10   22   Natural Buttes   Uin   CIGE #188-10-0-22   43-047-32656   U-0575   Ute Tribe Surface   1725' FSL & 2386' FEL   SWSE   20   9   21   Natural Buttes   Uin   CIGE #189-29-9-22   43-047-32656   U-0575   Ute Tribe Surface   1725' FNL & 200' FWL   NENW   13   10   20   Natural Buttes   Uin   CIGE #198-29-9-21   43-047-32657   U-4485   N/A   900' FNL & 200' FWL   NENW   13   10   20   Natural Buttes   Uin   CIGE #198-9-9-21   43-047-32932   USA U-011336   N/A   201' FNL & 61' FWL   SWNW   1   10   22   Natural Buttes   Uin   CIGE #198-9-9-21   43-047-32932   USA U-011336   N/A   201' FNL & 61' FWL   SWNW   1   10   22   Natural Buttes   Uin   CIGE #198-9-9-21   43-047-32932   USA U-011336   N/A   201' FNL & 205' FNL & 100' FNL & 200' FWL   SWNW   1   10   22   Natural Buttes   Uin   CIGE #199-14-9-21   43-047-32930   U-01193   Ute Tribe Surface   550' FNL & 1760' FWL   NENW   14   9   21   Natural Buttes   Uin   CIGE #202-11-9-21   43-047-32805   U-0575   Ute	intah
CIGE #130-19-9-21 43-047-32030 U-0581 Ute Tribe Surface 772' FNL & 714' FEL NENE 19 9 21 Natural Buttes Uin CIGE #140-16-10-21 43-047-31977 ST ML-10755 N/A 380' FNL & 591' FEL NENE 16 10 21 Natural Buttes Uin CIGE #144-2-10-22 43-047-32022 ST ML-22651 N/A 1501' FNL & 1719' FEL SWNE 2 10 22 Natural Buttes Uin CIGE #149-8-10-21 43-047-32056 U-01791 N/A 833' FNL & 2011' FEL NWNE 8 10 21 Natural Buttes Uin CIGE #161-2-10-22 43-047-32168 ST ML-22651 N/A 297' FSL & 1033' FEL SESE 2 10 22 Natural Buttes Uin CIGE #164-34-9-22 43-047-32353 U-0149077 N/A 660' FNL & 1739' FWL NENW 34 9 22 Natural Buttes Uin CIGE #187-5-10-22 43-047-32330 U-01195 N/A 926' FWL & 685' FNL NWNW 5 10 22 Natural Buttes Uin CIGE #180-16-9-21 43-047-323478 ST ML-3141 N/A 333' FSL & 2557' FWL SESW 16 9 21 Natural Buttes Uin CIGE #187-13-10-20 43-047-32660 U-0575 Ute Tribe Surface 1725' FSL & 2386' FEL SWSE 20 9 21 Natural Buttes Uin CIGE #187-13-10-20 43-047-32670 U-4485 N/A 900' FNL & 2200' FWL SWNW 13 10 20 Natural Buttes Uin CIGE #197-7-9-21 43-047-32832 USA U-01136 N/A 2017' FNL & 61' FWL SWNW 13 10 22 Natural Buttes Uin CIGE #198-9-9-22 43-047-32932 USA U-01136 N/A 2017' FNL & 61' FWL SWNW 1 10 22 Natural Buttes Uin CIGE #198-9-9-21 43-047-32932 USA U-01136 N/A 2017' FNL & 61' FWL SWNW 1 10 22 Natural Buttes Uin CIGE #198-9-9-21 43-047-32932 USA U-01136 N/A 2017' FNL & 61' FWL SWNW 1 10 22 Natural Buttes Uin CIGE #198-9-9-21 43-047-32932 USA U-01136 N/A 2017' FNL & 61' FWL SWNW 1 10 22 Natural Buttes Uin CIGE #198-9-9-21 43-047-32932 USA U-01136 N/A 2017' FNL & 61' FWL SWNW 1 10 22 Natural Buttes Uin CIGE #198-9-9-21 43-047-32932 USA U-01136 N/A 2017' FNL & 61' FWL SWNW 1 1 10 22 Natural Buttes Uin CIGE #198-9-9-21 43-047-32932 USA U-01136 N/A 2017' FNL & 61' FWL SWNW 1 1 10 22 Natural Buttes Uin CIGE #198-9-9-21 43-047-32802 U-0575 Ute Tribe Surface 959' FNL & 1760' FWL SESW 16 9 21 Natural Buttes Uin CIGE #200-18-9-21 43-047-32804 U-0575 Ute Tribe Surface 1814' FNL & 2500' FWL SESW 16 9 21 Natural Buttes Uin CIGE #200-18-9-21 43-047-32805 U	intah
CIGE #140-16-10-21	intah
CIGE #144-2-10-22   43-047-32022   ST ML-22651   N/A   1501' FNL & 1719' FEL   SWNE   2   10   22   Natural Buttes   Uint   CIGE #164-34-0-21   43-047-32056   U-01791   N/A   833' FNL & 2011' FEL   NWNE   8   10   21   Natural Buttes   Uint   CIGE #161-2-10-22   43-047-32168   ST ML-22651   N/A   297' FSL & 1033' FEL   SESE   2   10   22   Natural Buttes   Uint   CIGE #164-34-9-22   43-047-32353   U-0149077   N/A   660' FNL & 1739' FWL   NENW   34   9   22   Natural Buttes   Uint   CIGE #178-5-10-22   43-047-32353   U-01195   N/A   926' FWL & 685' FNL   NWNW   5   10   22   Natural Buttes   Uint   CIGE #180-16-9-21   43-047-32478   ST ML-3141   N/A   333' FSL & 2557' FWL   SESW   16   9   21   Natural Buttes   Uint   CIGE #183-20-9-21   43-047-32656   U-0575   Ute Tribe Surface   1725' FSL & 2386' FEL   SWSE   20   9   21   Natural Buttes   Uint   CIGE #187-13-10-20   43-047-32656   U-0485   N/A   900' FNL & 2200' FWL   NENW   13   10   20   Natural Buttes   Uint   CIGE #189-29-9-22   43-047-32932   USA U-462   N/A   1574' FNL & 720' FWL   SWNW   29   9   22   Natural Buttes   Uint   CIGE #197-7-9-21   43-047-32932   USA U-462   N/A   1574' FNL & 61' FWL   SWNW   1   10   22   Natural Buttes   Uint   CIGE #198-9-9-91   43-047-32932   U-011336   N/A   2017' FNL & 61' FWL   SWNW   1   10   22   Natural Buttes   Uint   CIGE #198-9-9-91   43-047-32930   U-01188   Ute Tribe Surface   2502' FSL & 772' FEL   NESE   9   9   21   Natural Buttes   Uint   CIGE #199-14-9-21   43-047-32801   U-01193   Ute Tribe Surface   2502' FSL & 772' FEL   NESE   9   9   21   Natural Buttes   Uint   CIGE #200-16-9-21   43-047-32800   U-0575   Ute Tribe Surface   1595' FNL & 160' FWL   SENW   14   9   21   Natural Buttes   Uint   CIGE #200-16-9-21   43-047-32800   U-0575   Ute Tribe Surface   1814' FNL & 944' FEL   SESE   21   9   21   Natural Buttes   Uint   CIGE #200-16-9-21   43-047-32800   U-0575   Ute Tribe Surface   1595' FNL & 1604' FEL   SESE   21   9   21   Natural Buttes   Uint   CIGE #200-1-10-21   43-047-32806   U-0575   Ut	intah
CIGE #149-8-10-21	intah
CIGE #161-2-10-22 43-047-32168 ST ML-22651 N/A 297' FSL & 1033' FEL SESE 2 10 22 Natural Buttes Uint CIGE #164-34-9-22 43-047-32333 U-0149077 N/A 660' FNL & 1739' FWL NENW 34 9 22 Natural Buttes Uint CIGE #178-5-10-22 43-047-32330 U-01195 N/A 926' FWL & 685' FNL NWNW 5 10 22 Natural Buttes Uint CIGE #180-16-9-21 43-047-32478 ST ML-3141 N/A 333' FSL & 2557' FWL SESW 16 9 21 Natural Buttes Uint CIGE #183-20-9-21 43-047-32656 U-0575 Ute Tribe Surface 1725' FSL & 2386' FEL SWSE 20 9 21 Natural Buttes Uint CIGE #187-13-10-20 43-047-32607 U-4485 N/A 900' FNL & 2200' FWL NENW 13 10 20 Natural Buttes Uint CIGE #189-29-9-22 43-047-3280; USA U-011336 N/A 2017' FNL & 61' FWL SWNW 29 9 22 Natural Buttes Uint CIGE #194-1-10-22 43-047-32932 USA U-011336 N/A 2017' FNL & 61' FWL SWNW 1 10 22 Natural Buttes Uint CIGE #198-9-9-21 43-047-32932 USA U-011336 N/A 2017' FNL & 61' FWL SWNW 1 10 22 Natural Buttes Uint CIGE #199-14-9-21 43-047-32932 USA U-011336 N/A 2017' FNL & 61' FWL SWNW 1 10 22 Natural Buttes Uint CIGE #199-14-9-21 43-047-32932 U-149747 N/A 854' FNL & 2178' FEL NESE 9 9 21 Natural Buttes Uint CIGE #199-14-9-21 43-047-32802 U-38409 Ute Tribe Surface 2502' FSL & 772' FEL NESE 9 9 9 21 Natural Buttes Uint CIGE #200-16-9-21 43-047-32802 U-38409 Ute Tribe Surface 150' FNL & 2500' FWL NENW 14 9 21 Natural Buttes Uint CIGE #200-16-9-21 43-047-32804 U-0575 Ute Tribe Surface 1814' FNL & 944' FEL SENE 18 9 21 Natural Buttes Uint CIGE #200-18-9-21 43-047-32804 U-0575 Ute Tribe Surface 1814' FNL & 944' FEL SENE 18 9 21 Natural Buttes Uint CIGE #200-18-9-21 43-047-32805 U-0575 Ute Tribe Surface 1814' FNL & 944' FEL SENE 18 9 21 Natural Buttes Uint CIGE #201-18-9-21 43-047-32805 U-0575 Ute Tribe Surface 1800' FNL & 2500' FWL SENW 16 9 21 Natural Buttes Uint CIGE #202-19-9-21 43-047-32805 U-0575 Ute Tribe Surface 1814' FNL & 944' FEL SENE 18 9 21 Natural Buttes Uint CIGE #201-18-9-21 43-047-32805 U-0575 Ute Tribe Surface 1800' FNL & 2600' FWL SWNE 10 0 21 Natural Buttes Uint CIGE #201-18-09-21 43-047-32795 ML-23612 N/A 2055' FNL &	intah intah intah intah intah intah intah intah intah
CIGE #164-34-9-22 43-047-32353 U-0149077 N/A 660' FNL & 1739' FWL NENW 34 9 22 Natural Buttes Uint CIGE #178-5-10-22 43-047-32330 U-01195 N/A 926' FWL & 685' FNL NWNW 5 10 22 Natural Buttes Uint CIGE #180-16-9-21 43-047-32478 ST ML-3141 N/A 333' FSL & 2557' FWL SESW 16 9 21 Natural Buttes Uint CIGE #183-20-9-21 43-047-32656 U-0575 Ute Tribe Surface 1725' FSL & 2386' FEL SWSE 20 9 21 Natural Buttes Uint CIGE #187-13-10-20 43-047-32607 U-4485 N/A 900' FNL & 2000' FWL NENW 13 10 20 Natural Buttes Uint CIGE #189-29-9-22 43-047-32932 USA U-011336 N/A 1574' FNL & 720' FWL SWNW 29 9 22 Natural Buttes Uint CIGE #194-1-10-22 43-047-32932 USA U-011336 N/A 2017' FNL & 61' FWL SWNW 1 10 22 Natural Buttes Uint CIGE #198-9-9-21 43-047-32932 USA U-011336 N/A 2017' FNL & 61' FWL SWNW 1 10 22 Natural Buttes Uint CIGE #198-9-9-21 43-047-32932 U-0149747 N/A 854' FNL & 2178' FEL NWNE 7 9 21 Natural Buttes Uint CIGE #198-9-9-21 43-047-32801 U-01193 Ute Tribe Surface 2502' FSL & 772' FEL NESE 9 9 11 Natural Buttes Uint CIGE #199-14-9-21 43-047-32801 U-01193 Ute Tribe Surface 2502' FNL & 1760' FWL NENW 14 9 21 Natural Buttes Uint CIGE #200-169-21 43-047-32802 U-38409 Ute Tribe Surface 1950' FNL & 2500' FWL SENW 16 9 21 Natural Buttes Uint CIGE #201-18-9-21 43-047-32804 U-0575 Ute Tribe Surface 1950' FNL & 2500' FWL SENW 16 9 21 Natural Buttes Uint CIGE #202-21-9-21 43-047-32805 U-0575 Ute Tribe Surface 1950' FNL & 2500' FWL SENW 16 9 21 Natural Buttes Uint CIGE #202-19-21 43-047-32805 U-0575 Ute Tribe Surface 1814' FNL & 944' FEL SENE 18 9 21 Natural Buttes Uint CIGE #202-19-21 43-047-32805 U-0575 Ute Tribe Surface 1814' FNL & 944' FEL SENE 18 9 21 Natural Buttes Uint CIGE #202-19-21 43-047-32805 U-0575 Ute Tribe Surface 1814' FNL & 944' FEL SENE 18 9 21 Natural Buttes Uint CIGE #202-19-21 43-047-32805 U-0575 Ute Tribe Surface 1814' FNL & 944' FEL SENE 18 9 21 Natural Buttes Uint CIGE #202-19-021 43-047-32805 U-0575 Ute Tribe Surface 1814' FNL & 2607' FEL SWNE 1 10 21 Natural Buttes Uint CIGE #204-35-9-21 43-047-32805 U-0575 Ute Trib	intah intah intah intah intah intah intah intah
CIGE #178-5-10-22	intah intah intah intah intah intah
CIGE #180-16-9-21 43-047-32478 ST ML-3141 N/A 333' FSL & 2557' FWL SESW 16 9 21 Natural Buttes Uint (CIGE #183-20-9-21 43-047-3260) U-0575 Ute Tribe Surface 1725' FSL & 2386' FEL SWSE 20 9 21 Natural Buttes Uint (CIGE #189-29-9-22 43-047-3260) U-4485 N/A 900' FNL & 2200' FWL NENW 13 10 20 Natural Buttes Uint (CIGE #189-29-9-22 43-047-3260) USA U-462 N/A 1574' FNL & 720' FWL SWNW 29 9 22 Natural Buttes Uint (CIGE #194-1-10-22 43-047-3293) USA U-011336 N/A 2017' FNL & 61' FWL SWNW 1 10 22 Natural Buttes Uint (CIGE #198-9-9-21 43-047-32798 U-0149747 N/A 854' FNL & 2178' FEL NWNE 7 9 21 Natural Buttes Uint (CIGE #198-9-9-21 43-047-32799 U-01188 Ute Tribe Surface 2502' FSL & 772' FEL NESE 9 9 21 Natural Buttes Uint (CIGE #199-14-9-21 43-047-32801 U-01193 Ute Tribe Surface 959' FNL & 1760' FWL NENW 14 9 21 Natural Buttes Uint (CIGE #200-16-9-21 43-047-32804 U-0575 Ute Tribe Surface 1814' FNL & 2500' FWL SENW 16 9 21 Natural Buttes Uint (CIGE #201-18-9-21 43-047-32805 U-0575 Ute Tribe Surface 1814' FNL & 2944' FEL SENE 18 9 21 Natural Buttes Uint (CIGE #202-21-9-21 43-047-32805 U-0575 Ute Tribe Surface 1814' FNL & 2944' FEL SENE 18 9 21 Natural Buttes Uint (CIGE #202-21-9-21 43-047-32805 U-0575 Ute Tribe Surface 785' FSL & 471' FEL SENE 18 9 21 Natural Buttes Uint (CIGE #204-35-9-21 43-047-32794 ML-22582 N/A 2055' FNL & 1604' FEL SWNE 35 9 21 Natural Buttes Uint (CIGE #205-1-10-21 43-047-32795 ML-23612 N/A 2110' FNL & 2607' FEL SWNE 1 10 21 Natural Buttes Uint (CIGE #205-1-10-21 43-047-32805 ML-23612 N/A 2550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint (CIGE #205-1-10-21 43-047-32805 ML-23612 N/A 2110' FNL & 2607' FEL SWNE 1 10 21 Natural Buttes Uint (CIGE #205-1-10-21 43-047-32805 ML-23612 N/A 2110' FNL & 2607' FEL SWNE 1 10 21 Natural Buttes Uint (CIGE #205-1-10-21 43-047-32805 ML-23612 N/A 2550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint (CIGE #205-1-10-21 43-047-32805 ML-23605 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint (CIGE #205-1-10-21 43-047-32805 ML-23605 N/A 550' FSL & 514' FEL NESW 13	intah intah intah intah intah
CIGE #183-20-9-21   43-047-32656   U-0575   Ute Tribe Surface   1725' FSL & 2386' FEL   SWSE   20   9   21   Natural Buttes   Uint   CIGE #187-13-10-20   43-047-32607   U-4485   N/A   900' FNL & 2200' FWL   NENW   13   10   20   Natural Buttes   Uint   CIGE #189-29-9-22   43-047-3281,	intah intah intah intah
CIGE #187-13-10-20 43-047-32607 U-4485 N/A 900 FNL & 2200 FWL NEW 13 10 20 Natural Buttes Uint CIGE #189-29-9-22 43-047-32802 USA U-011336 N/A 1574 FNL & 720 FWL SWNW 29 9 22 Natural Buttes Uint CIGE #194-1-10-22 43-047-32932 USA U-011336 N/A 2017 FNL & 61 FWL SWNW 1 10 22 Natural Buttes Uint CIGE #197-7-9-21 43-047-3298 U-0149747 N/A 854 FNL & 2178 FEL NWNE 7 9 21 Natural Buttes Uint CIGE #198-9-9-21 43-047-32799 U-01188 Ute Tribe Surface 2502 FSL & 772 FEL NESE 9 9 21 Natural Buttes Uint CIGE #200-16-9-21 43-047-32801 U-01193 Ute Tribe Surface 1959 FNL & 1760 FWL NENW 14 9 21 Natural Buttes Uint CIGE #201-18-9-21 43-047-32802 U-38409 Ute Tribe Surface 1950 FNL & 2500 FWL SENW 16 9 21 Natural Buttes Uint CIGE #201-18-9-21 43-047-32804 U-0575 Ute Tribe Surface 1814 FNL & 944 FEL SENE 18 9 21 Natural Buttes Uint CIGE #202-21-9-21 43-047-32805 U-0575 Ute Tribe Surface 785 FSL & 471 FEL SENE 18 9 21 Natural Buttes Uint CIGE #204-35-9-21 43-047-32805 U-0575 Ute Tribe Surface 785 FSL & 471 FEL SENE 18 9 21 Natural Buttes Uint CIGE #204-35-9-21 43-047-32794 ML-22582 N/A 2055 FNL & 1604 FEL SWNE 35 9 21 Natural Buttes Uint CIGE #205-1-10-21 43-047-32808 ML-22582 N/A 2055 FNL & 604 FEL SWNE 1 10 21 Natural Buttes Uint CIGE #221-36-9-22 43-047-32808 ML-22580 N/A 550 FSL & 514 FEL NESW 13 9 21 Natural Buttes Uint CIGE #221-36-9-22 43-047-32808 ML-22580 N/A 550 FSL & 514 FEL NESW 13 9 21 Natural Buttes Uint CIGE #221-36-9-22 43-047-32808 ML-22580 N/A 550 FSL & 514 FEL NESW 13 9 21 Natural Buttes Uint CIGE #221-36-9-22 43-047-32808 ML-22580 N/A 550 FSL & 514 FEL NESW 13 9 21 Natural Buttes Uint CIGE #221-36-9-22 43-047-32808 ML-22580 N/A 550 FSL & 514 FEL NESW 13 9 21 Natural Buttes Uint CIGE #221-36-9-22 43-047-32808 ML-22580 N/A 550 FSL & 514 FEL NESW 13 9 21 Natural Buttes Uint CIGE #221-36-9-22 43-047-32808 ML-22580 N/A 550 FSL & 514 FEL NESW 13 9 21 Natural Buttes Uint CIGE #221-36-9-22 43-047-32808 ML-22580 N/A 550 FSL & 514 FEL NESW 13 9 21 Natural Buttes Uint CIGE #221-36-9-22 43-047-32808 ML-22580 N/A 550 FSL & 51	intah intah intah
CIGE #189-29-9-22 43-047-3281c USA U-462 N/A 1574' FNL & 720' FWL SWNW 29 9 22 Natural Buttes Uint CIGE #194-1-10-22 43-047-32932 USA U-011336 N/A 2017' FNL & 61' FWL SWNW 1 10 22 Natural Buttes Uint CIGE #197-7-9-21 43-07-32798 U-0149747 N/A 854' FNL & 2178' FEL NWNE 7 9 21 Natural Buttes Uint CIGE #198-9-9-21 43-047-32799 U-01188 Ute Tribe Surface 2502' FSL & 772' FEL NESE 9 9 21 Natural Buttes Uint CIGE #199-14-9-21 43-047-32801 U-01193 Ute Tribe Surface 959' FNL & 1760' FWL NENW 14 9 21 Natural Buttes Uint CIGE #200-16-9-21 43-047-32802 U-38409 Ute Tribe Surface 1950' FNL & 2500' FWL SENW 16 9 21 Natural Buttes Uint CIGE #201-18-9-21 43-047-32804 U-0575 Ute Tribe Surface 1814' FNL & 944' FEL SENE 18 9 21 Natural Buttes Uint CIGE #202-21-9-21 43-047-32805 U-0575 Ute Tribe Surface 785' FSL & 471' FEL SESE 21 9 21 Natural Buttes Uint CIGE #204-35-9-21 43-047-32794 ML-22582 N/A 2055' FNL & 1604' FEL SWNE 35 9 21 Natural Buttes Uint CIGE #201-16-9-22 43-047-32795 ML-23612 N/A 2110' FNL & 2607' FEL SWNE 1 10 21 Natural Buttes Uint CIGE #202-21-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #202-21-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #202-21-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #202-21-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #202-21-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #202-21-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #202-21-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #202-21-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #202-21-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #202-21-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint C	intah intah
CIGE #194-1-10-22   43-047-32932   USA U-011336   N/A   2017' FNL & 61' FWL   SWNW   1   10   22   Natural Buttes   Uint	intah
CIGE #197-7-9-21	
CIGE #198-9-9-21	ntab
CIGE #199-14-9-21	
CIGE #200-16-9-21	ntah
CIGE #201-18-9-21	
CIGE #202-21-9-21 43-047-32805 U-0575 Ute Tribe Surface 785' FSL & 471' FEL SESE 21 9 21 Natural Buttes Uint CIGE #204-35-9-21 43-047-32794 ML-22582 N/A 2055' FNL & 1604' FEL SWNE 35 9 21 Natural Buttes Uint CIGE #205-1-10-21 43-047-32795 ML-23612 N/A 2110' FNL & 2607' FEL SWNE 1 10 21 Natural Buttes Uint CIGE #221-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #235-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint	ntah
CIGE #204-35-9-21 43-047-32794 ML-22582 N/A 2055' FNL & 1604' FEL SWNE 35 9 21 Natural Buttes Uint CIGE #205-1-10-21 43-047-32795 ML-23612 N/A 2110' FNL & 2607' FEL SWNE 1 10 21 Natural Buttes Uint CIGE #221-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #225 26 0.21 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #250' FSL & 514' F	ntah
CIGE #205-1-10-21 43-047-32795 ML-23612 N/A 2110' FNL & 2607' FEL SWNE 1 10 21 Natural Buttes Uint CIGE #221-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint CIGE #325-25-0-21 43-047-32868 ML-22650 N/A 1000-1000-1000-1000-1000-1000-1000-100	ntah
CIGE #221-36-9-22 43-047-32868 ML-22650 N/A 550' FSL & 514' FEL NESW 13 9 21 Natural Buttes Uint	
CIOE #325 25 0 21	ntah
· [CIGE #255-25-9-21   45-047-52858   U-01194-51   N/A   [1900' FSL & 1800' FEL   NWSE   25   0   21   Matural Buston   11:44	ntah
Valual Duties   Unit	ntah
CIGE #236-34-9-21	ntah
CIGE #23-7-10-22 43-047-30333 ST ML-23609 N/A 1573' FNL & 1024' FEL SENE 7 10 22 Natural Buttes Uinta	ntah
CIGE #25-34-9-22 43-047-30737 U-0149077 N/A 2037' FNL & 1608' FWL SENW 34 9 22 Natural Buttes Uinta	ntah
- CIGE #3-32-9-22 43-047-30320 ST ML-22649 N/A 2270' FNL & 900' FEL SENE 32 9 22 Natural Buttes Uinta	ntah
CIGE #43-14-10-22 43-047-30491 U-01197-A-ST N/A 1437' FWL & 1416' FNL NW 14 10 22 Natural Buttes Uinta	ntah
CIGE #59-21-10-21 43-047-30548 U-02278 N/A 809' FSL & 1081' FWL SWSW 21 10 21 Natural Buttes Uinta	ntah
CIGE #6-19-9-21 (GR) 43-047-30356 U-0581 N/A 1122' FSL & 1542' FEL SWSE 19 9 21 Natural Buttes Uinta	ntah
CIGE #63D-29-9-22P 43-047-30949 U-462 N/A 521' FNL & 977' FWL NWNW 29 9 22 Natural Buttes Uinta	ntah
CIGE #9-36-9-22 43-047-30419 ST ML-22650 N/A 2090' FSL & 1852' FEL NWSE 36 9 22 Natural Buttes Uinta	ntah
CIGE #97D-31-9-22 43-047-31729 U-01530-A-ST N/A 548' FSL & 907' FEL SESE 31 9 22 Natural Buttes Uinta	ntah
Morgan State #10-36 43-047-32816 ML-22265 N/A 1794' FNL & 649' FEL SENE 36 9 21 Natural Buttes Uinta	ıtah
Morgan State #11-36	ıtah
Morgan State #12-36 43-047-32814 ML-22265 N/A 1992' FSL & 722' FEL NESE 36 9 21 Natural Buttes Uinta	ıtah
Morgan State #13-36 43-047-32817 ML-22265 N/A 540' FSL & 815' FEL SESE 36 9 21 Natural Buttes Uinta	ıtah
Morgan State #2-36   43-047-32585   ST ML-22265   N/A   900' FNL & 804' FWL   NWNW   36   9   21   Natural Buttes   Uinta	ıtah
Morgan State #4-36 43-047-32729 ST ML-22265 N/A 1912' FSL & 649' FWL NWSW 36 9 21 Natural Buttes Uinta	ıtah
Morgan State #5-36 43-047-32735 ST ML-22265 N/A 2100' FSL & 1800' FEL NWSE 36 9 21 Natural Buttes Uinta	ıtah
Morgan State #8-36   43-047-32812   ML-22265   N/A   650' FNL & 690' FEL   NENE   36   9   21   Natural Buttes   Uinta	
Morgan State #9-36 43-047-32815 ML-22265 N/A 1894' FNL & 1978' FEL SWNE 36 9 21 Natural Buttes Uinta	
NBU #105   43-047-32302   U-0575   N/A   1026' FSL & 1011' FWL   SWSW   17   9   21   Natural Buttes   Uinta	
NBU #113   43-047-31931   U-0149077   N/A   580 FSL & 854' FEL   SESE   34   9   22   Natural Buttes   Uinta	
NBU #118 43-047-31969 U-5077-B Ute Tribe Surface 1700' FNL & 660' FEL SENE 22 9 20 Natural Buttes Uinta	tah
NBU #12   43-047-30119   U-461   N/A   1563' FSL & 2328' FEL   NWSE   18   9   22   Natural Buttes   Uinta	

NBU #121	43-047-32086	UTU-01193	Ute Tribe Surface	819' FNL & 2163' FEL	NWNE	13	9	21	Natural Buttes	Uintal
NBU #123	43-047-31974	U-01188	N/A	827' FNL & 916' FWL	NWNW	15	9	21	Natural Buttes	Uintal
NBU #131	43-047-31966	U-0149075	Ute Tribe Surface	1699' FSL & 800' FWL	NWSW	23	9	21	Natural Buttes	Uintal
NBU #134	43-047-32011	U-0576	N/A	138' FSL & 836' FWL	SWSW	28	9	21	Natural Buttes	Uintal
NBU #140	43-047-31947	U-01191-A	N/A	1031' FNL & 1879' FEL	NWNE	5	10	22	Natural Buttes	Uintal
NBU #148	43-047-31983	U-01191	N/A	279' FSL & 2127' FWL	SESW	4	10	22		
NBU #150	43-047-31992	U-01196-B	N/A	2042' FNL & 2002' FWL	SENW	9	10	22	Natural Buttes Natural Buttes	Uinta
NBU #152	43-047-31990	U-01196-D	N/A	815' FSL & 754' FEL	SESE	9	10	22		Uinta
NBU #153	43-047-31975	ST U-01197-A	N/A	2500' FNL & 974' FWL	SWNW	11	10	22	Natural Buttes	Uinta
NBU #18	43-047-30221	U-025187	· N/A	2401' FWL & 2337' FSL	SWNE	10	10	22	Natural Buttes	Uinta
NBU #180	43-047-32113	U-025187 .	N/A	843' FSL & 2075' FEL	SWSE	10	10	22	Natural Buttes	Uinta
NBU #182	43-047-32162	U-0141315	N/A	1809' FNL & 1519' FWL	SENW	11	9	21	Natural Buttes	Uinta
NBU #185	43-047-32171	U-01191-A	N/A	2132' FNL & 2126' FEL	SWNE	3	10	22	Natural Buttes	Uinta
NBU #187	43-047-32230	U-0149077	N/A	1057' FSL & 2321' FWL	SESW	34	9		Natural Buttes	Uinta
NBU #188	43-047-32234	U-01196-C	N/A	699' FWL & 1248' FSL	SWSW	10	10	22	Natural Buttes	Uinta
NBU #189	43-047-32236	U-0149075	Ute Tribe Surface	1551' FWL & 1064' FSL	SESW	23	9	22	Natural Buttes	Uinta
NBU #198	43-047-32357	U-010950-A	N/A	2041' FEL & 2107' FSL	NWSE	22	9	21	Natural Buttes	Uinta
NBU #201	43-047-32364	U-0149767	Ute Tribe Surface	2310' FNL & 500' FWL	SWNW	9	9	21	Natural Buttes	Uinta
NBU #206	43-047-32341	U-01196-C	N/A	2209' FNL & 303' FWL	SWNW	10	<u> </u>	21	Natural Buttes	Uinta
NBU #207	43-047-32329	ST U-01197	N/A	912' FNL & 1685' FWL	NENW		10	22	Natural Buttes	Uinta
NBU #208	43-047-32343	U-01191	N/A	790' FSL & 569' FEL		10	10	22	Natural Buttes	Uinta
NBU #210	43-047-32340	U-01196-C	N/A	1956' FSL & 2060' FWL	SESE	4	10	22	Natural Buttes	Uinta
NBU #216	43-047-32487	U-010950-A	Ute Tribe Surface	1875' FSL & 1665' FWL	NESW	10	10	22	Natural Buttes	Uinta
NBU #223	43-047-32517	U-01194-ST	N/A	514' FNL & 2174' FWL	NESW	15	9	21	Natural Buttes	Uinta
NBU #228	43-047-32636	U-0575	Ute Tribe Surface		NENW	26	9	21	Natural Buttes	Uinta
NBU #229	43-47-32594	U-01191-A	N/A	660' FSL' & 1843' FEL	SWSE	17	9	21	Natural Buttes	Uinta
NBU #230A	43-047-32908	U-01191-A	N/A	1019' FNL & 1712' FEL	NWNE	3	10	22	Natural Buttes	Uinta
VBU #231	43-047-32561	U-01191-A-ST	N/A N/A	1849' FNL & 677' FEL	SENE	3	10	22	Natural Buttes	Uinta
NBU #252	43-047-32800	U-0141315	Ute Tribal Surface	966' FNL & 1539' FEL	NWNE	10	10	22	Natural Buttes	Uinta
NBU #254	43-047-32803	U-0575		641' FNL & 1845' FWL	NENW	10	9	21	Natural Buttes	Uinta
NBU #255	43-047-32806	U-0575	Ute Tribal Surface	1840' FNL & 2014' FWL	NESW	17	9	21	Natural Buttes	Uinta
NBU #256	43-047-32807	U-0147566		642' FSL & 1235' FWL	SESW	21	9	21	Natural Buttes	Uinta
IBU #257	43-047-32790	ST U-01194		2213' FNL & 2312' FWL	SENW	22	9	21	Natural Buttes	Uinta
IBU #258	43-047-32790	ST U-01194	N/A	1756' FNL & 2150' FWL	SENW	25	9	21	Natural Buttes	Uinta
IBU #259	43-047-32791	<del> </del>	N/A	1880' FNL & 211' FEL	SENE	26	9	21	Natural Buttes	Uinta
BU #263	43-047-32792	ST U-01194 ST U-01194-A	N/A	2300' FNL & 1850' FEL	SWNE	26	9	21	Natural Buttes	Uinta
BU #265			N/A	1641' FNL & 1832' FWL	SENW	34	9	21	Natural Buttes	Uinta
BU #203 BU #270	43-047-32796	ML-13826	N/A	1953' FSL & 632' FEL	NESE	2	10	21	Natural Buttes	Uinta
	43-047-32862	ML-23608	N/A	1963' FNL & 801' FWL	SWNW	13	10	21	Natural Buttes	Uinta
BU #280	43-047-32865	ML-32935-A		2596' FSL & 1459' FWL	NESW	31	9	22	Natural Buttes	Uinta
IBU #289	43-047-32910	U-01191	N/A	463' FSL & 2023' FWL	SESW	3	10	22	Natural Buttes	Uintal
IBU #291	43-047-32911	U-1196-D		457' FNL & 570' FEL	NENE	9	10	22	Natural Buttes	Uintal
IBU #38N2	43-047-30536	U-08512-ST	N/A	1752' FWL & 1768' FSL	CSW	13	10	22	Natural Buttes	Uintal
IBU #80V	43-047-31240	U-0149077		2042' FSL & 984' FWL	NWSW	34	9	22	Natural Buttes	Uintah
IBU #86J	43-047-31251	U-01191-A	N/A	492' FNL & 722' FEL	NENE	3	10	22	Natural Buttes	Uintah

Form 3160-5 (November 1994)

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED				
Budget Bureau No.	1004-0135			
Evoires July 31	1996			

5. Lease Serial No.

Λ.	2	70	

Temporarily Abandon

Water Disposal

Do not use this form for pabandoned well. Use Form	6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE -	7. If Unit or CA/Agreement, Natural Buttes Uni				
1. Type of Well Oil X Gas Well Other  2. Name of Operator				8. Well Name and No. Cige	#59
Coastal Oil & Gas Corporation  3a. Address P.O. Box 1148, Vernal UT 84078 4. Location of Well (Footage, Sec., T., R., M., or Survey Description Sec. 21, T10S, R21E	ption)	3b. Phone No. (include area (435) 781 - 7023	code)	9. API Well No. 43-047-30548 10. Field and Pool, or Explo Natural Buttes	ratory Area
809'FSL & 1081'FWL				11. County or Parish, State Uintah County	UT
12. CHECK APPROPRI	ATE BOX(ES) TO II	NDICATE NATURE OF NO	OTICE, REPORT	, OR OTHER DATA	
TYPE OF SUBMISSION		TY	PE OF ACTION		
Notice of Intent	Acidize  Alter Casing	Deepen Fracture Treat	Production Reclamation	— — — — — — — — — — — — — — — — — — —	Shut-Off

Describe Proposed or Coommpleted Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Coastal Oil & Gas Corporation requests authorization to P & A the subject well.

Casing Repair Change Plans

Convert to Injection

Refer to attached Plugging & Abandonment Procedure

X Subsequent Report

Final Abandonment Notice

Accepted by the Utah Division of Oil, Gas and Mining

Date: 7 - 6 - 9 9

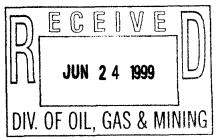
By: RN

COPY SENT TO OPERATOR Date: 7-7-99 Initials: CHO

New Construction

Plug and Abandon

Plug Back



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Katy Dow	Environmental S	Secretary	
Taty Dow	Date 6/23/99		
THIS SPACE FOR FEDERAL	OR STATE OFFICE USE		
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant of certify that the applicant holds legal or equitable title to those rights in the subject least which would entitle the applicant to conduct operations thereon.	Office Se		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### CIGE # 59 - PLUG & ABANDON PROCEDURE

Section 21 – 10S – 21E Uintah County, UT June 6, 1999

**ELEVATION:** 

5273' GL

5287' KB (14')

TOTAL DEPTH:

6500'

PBTD: 5864'

CASING:

9 5/8", 36#, K-55 @ 214' Cemented w/ 150 sx.

4 ½", 11.6#, N-80 LT&C @ 6500' Cemented w/ 2910 sx.

TOC @ 2656' from CBL on 4-13-95.

TUBING:

EOT@ 5624': 23/8" EUE, J-55, 4.7#/ft

PERFORATIONS:

Wasatch: (2 shots @ each depth)

4880', 4886', 4974', 4988'

5410', 5411', 5412', 5413', 5414' 5622', 5623', 5624', 5625', 5626'

#### TUBULAR PROPERTIES:

	BURST	COLLAPSE	DRIFT DIA.	CAPA	CITIES
	(psi)	(psi)	(in.)	(bbl/ft)	(gal/ft)
2 3/8" 4.6# J-55 tbg	7,700	8,100	1.901"	0.00387	0.1624
4 ½" 11.6# N-80 csg	7,290	6,350	3.875"	0.0155	0.6528
2 3/8" by 4 ½" Annulus				0.0101	0.4227
4 ½" by 9 5/8" Annulus				0.05764	2.4209

#### **OBJECTIVE:**

Plug and Abandon

Note: All water used to displace cement and placed between plugs should contain corrosion inhibitor and should be 8.8 to 9.2 ppg. Also, all squeezes must be a minimum of 100' and 25 sacks.

- 1. MIRU workover rig. Nipple down wellhead and Install BOPE. Kill well with water if necessary. POOH laying down tubing. Pick up cement retainer and RIH picking up 2 3/8", J-55, EUE tubing (workstring) to ± 4860'. Break circulation through retainer before setting. Set cement retainer @ ± 4860'.
- 2. MIRU cementers. Mix and pump 159 sacks of Class G cement containing ½ lb/sack of cellophane flakes. Displace 154 sacks of cement below retainer using 17.78 bbls of water or until pressure reaches 500 psi. Sting out of retainer and place remaining cement (5 sacks) on top of retainer by displacing with an additional 1 bbl of water.
- 3. Pull up hole 200' laying down tubing. Open production casing / surface casing annulus. Circulate (fill) hole with water and pressure test production casing to 500 psi. If circulation comes to surface outside of production casing or production casing does not hold pressure, then fill production casing to surface with cement and go to step # 6.
- 4. If casing held pressure, pull tubing up hole to 2825'. Mix and pump 25 sacks of neat class "G" cement down tubing to spot a balance plug. Pump at low rates (1 BPM). Displace cement for balance plug by pumping 9.51 bbls of water. Slowly pull up hole to 264' laying down work string.

- 5. Mix and pump 33 sacks of cement down tubing while laying down last 264' to set surface plug.
- 6. Remove wellhead and RIH between production and surface casing annulus to top of cement or depth of surface casing. Fill annulus to surface with cement (evacuated volume is approximately 85 ft<sup>3</sup> or 75 sacks).
- 7. RD and cut off wellhead. Install dry hole marker. Reclaim location.

**TWK** 

Approvals:

Prod. Manager

#### **CEMENT DETAILS:**

#### PERFORATIONS:

Cement:

Class "G" w/ .25 lb/sk cellophane flakes

Weight:

15.79 ppg

Water:

4.97 gal/sk

Yield:

 $1.15 \text{ ft}^3/\text{sk}$ 

#### MID – BALANCE PLUG:

Cement:

Class "G" Neat

Weight:

15.8 ppg

Water:

4.97 gal/sk

Yield:

1.14 ft<sup>3</sup>/sk

#### SURFACE CEMENT:

Cement:

Class "G" + 2% Calcium Chloride

Weight:

15.8 ppg

Water:

4.98 gal/sk

Yield:

1.16 ft<sup>3</sup>/sk

95/g e 214'	
· TOC @, 2656	9.2# Brime Win  O'O'O  MID BALANCI  PLUG  9.2#  Anno WIN
5, peres - 4880-4988' - 5410'-5414' - 5622'-5626'	Retainer, et 4860
PBTDE, 5864, 5864, 19 6500'  TOE 6500'	0.0.0.0

Form 3160-5 (November 1994)

## DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

#### SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED				
Budget Bureau No. 1004-0135				
Expires July 31	1996			

_			
- 5	Lease	Serial	Nο

U	١.,	'n	22	7	Ω
u	-	u			o

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.					mouse of The Hall	
SUBMIT IN TRIPLICATE - Other instructions on reverse side					CA/Agreement, Nam uttes Unit	and/or No.
1. Type of Well Oil X Gas Well Other  2. Name of Operator Constant Oil 8 Cas Componation					and No.	9
Coastal Oil & Gas Corporation  3a. Address P.O. Box 1148, Vernal UT 84078  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					Area	
Sec.21, T10S, R21E 809' FSL & 1081'FWL				11. County or Uintah		Γ
12. CHECK APPROPRI	IATE BOX(ES) TO I	IDICATE NATURE OF NO	TICE, REPORT,	OR OTHER DA	4TA	
TYPE OF SUBMISSION		TYP	E OF ACTION			
Notice of Intent  X Subsequent Report  Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injecti	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamation Recomplete	te ily Abandon	Water Shut-G Well Integrity X Other Workover Re	P & A
13. Describe Proposed or Commpleted Operation (clear If the proposal is to deepen directionally or recompattach the Bond under which the work will be per following completion of the involved operations. If testing has been completed. Final Abandonment Note that the final site is ready for final inspection.	plete horizontally, give so rformed or provide the latter the operation results in Jotices shall be filed only	absurface locations and measur Bond No. on file with BLM/I a multiple completion or reco	red and true verti BIA. Required su empletion in a ne	ical depths of all absequent reports w interval, a Fo	l pertinent markers shall be filed with orm 3160-4 shall be	and zones. in 30 days filed once

The above subject well was Plugged & Abandoned on 10/8/99. Had Cmt to Surface in 4 1/2" Csg, cleaned out cellar w/backhoe & well head cut off, PU 100' 1" pipe & pumped sks 5.8# Cmt to surface, in between 9 5/8" X 4 1/2" CSG, LD 1" pipe, install dry hole marker.

**RDMO** 

DIV. OF OIL, GAS & MIN

4. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	Title	
Katy Dow	Environmental	Secretary
naty Dow	Date 11/3/99	
THIS SPACE	E FOR FEDERAL OR STATE OFFICE US	E
Approved by	Title	Date
onditions of approval, if any, are attached. Approval of this no ertify that the applicant holds legal or equitable title to those rithich would entitle the applicant to conduct operations thereon.		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly fraudulent statements or representations as to any matter within its jurisdiction.

DC: \$2,710 TC: \$38,360 MIRU Delsco Swabg rig, made 17 swab runs, rec 133 BW, IFL 2400', FFL 3300', SICP 0 psi, 12/22/95 Sli gas cut fluid, no blow. SDFN. DC: \$1,130 TC: \$39,490 12/23/95 SITP 0 psi, SICP 0 psi. Tag fluid @ 2600', made 23 runs. Swab back 123 bbls, FL 3600'. FTP 0 psi, CP 100 psi. DC: \$1,499 TC: \$40,989 12/24/95 SITP 0 psi, SICP 100 psi, IFL 2800'. Made 11 swab runs, made 67 bbls. FFL 3400', SITP 0 psi, SICP 100 psi. SDFN & Holiday. DC: \$1,079 TC: \$42,068

(no blast jt). ND BOP, NU WH. RD & MO Colorado Well Service Rig #26.

12/27/95 SITP 40 psi, SICP 270 psi. Tag fluid @ 2800'. Made 16 swab runs, made 92 BW. FFL 3900', SITP 0 psi, SICP 360 psi. SIFN DC: \$1,170 TC: \$43,238

12/28/95 SITP 0 psi, SICP 350 psi, SFL 2800', FFL 3900'. Made 16 swab runs, recovered 95 bbls. No flow after swab runs. FTP 0 psi, FCP 375 psi. SDFN DC: \$1,342 TC: \$44,580

12/29/95 SITP 40 psi, SICP 400 psi. Made 22 swab runs, recovered 115 bbls, no blow after swab runs. SFF 3000', FFL 3800'. SDFN DC: \$1,394

TC: \$45,974

12/30/95 SITP 20 psi, SICP 500 psi. made 26 swab runs, recovered 120 bbls. SFL 300', FFL 3900', no flow after swab runs. FTP 0 psi, FCP 450 psi. SI to build pressure. Drop from report until further notice.

DC: \$1,520

TC: \$47,494

#### **AFE# PENDING**

10/5/99 RIG DN RIG EQUIP F/EAST GUSHER 15-1A. ROAD TO THE CIGE #59. MIRU RIG & EQUIP. (DAY 1) TC: \$1,613

#### 10/6/99 - PREP TO PERF SQ HOLES.

POOH W/TBG. PU & RIH W/4-1/2 CENT. RETAINER. SET RET @ 4838'. CIRC HOLE W/80 BBLS WTR. PREP 86 SXS C1 "G" CUT BELOW RET. SPOT 88 SXS ON TOP OF CMT. ESTIMATE TOC @ 3677'. POOH W/TBG TO 3661'. SPOT 30 BBLS 9# BRINE WTR FROM 3661' TO 1700'. PU TO 2824'. SPOT CMT PLUG FROM 2495' TO 2824' (25 SXS C1 "G" CMT.) POOH W/TBG.

(DAY 2) TC:\$6,301

10/7/99 CK CMT TOP, CUT OFF WH & CMT AN RU CUTTERS RIH & PERF' W/ 3 18" CSG GUN 4 SPF, 90 DEG PHASING, 1', 4 HOLES @ 1765', RIH W/ 4 1/2" CMT RET & 2 3/8" TBG, SET RET @ 1630', RU BJ PRES TST 4 1/2" X 2 3/8" TO 500# OK, PMP'D DWN TBG THRU RET PRES UP TO 2000# W/ 1 BBL, STING OUT RET, PMP'D 15 SX'S, 3.1 BBLS, LEAVING CMT F/ 1630' TO 1430', 200' ON TOP OF RET., LD 8 JTS 2 3/8" TBG W/ EOT @ 1372', REV CIRC W/ 20 BBLS 9# BRINE, POOH & LD 2 3/8" TBG, RIH W/ 3 1/8" CSG GUN 4SPF, 90 DEG PHASING, 1', 4 HOLES, @ 264', POOH & RD WLS, PMP'D DWN CSG 14 BBLS WTR ON SUCK, PMP'D 100 SX'S, 20 BBLS CMT 15.8# W/ 3% CaCL2, DWN 4 1/2" CSG, SWI, W/O CMT (DAY 3) T C :

\$10,995

10/8/99 P & A'D HAD CMT TO SURF IN 4 1/2" CSG, CLEANED OUT CELLAR W/BACKHOE & WELL HEAD CUT OFF, PU 100' 1" PIPE & PMP'D 30 SX'X 5.8# CMT TO SURF, IN BETWEEN 9 5/8" X 4 1/2" CSG, LD 1" PIPE, INSTALL DRY HOLE MARKER, RDMO. SDFN. (DAY 4) TC: \$27,204

SCHEMATIC: SEE WELL FILE

## THE COASTAL CORPORATION PRODUCTION REPORT

### CHRONOLOGICAL HISTORY

		Page 1
5/12/94	FTP 325, SICP 500. Open well to pit, RD Flint Well Service. Well BOP. Lower tbg fron 5263-5621'. ND BOP, NU tree. RU swb, IFL DC: \$4,354	bled dn, ND tree, NU 4000'. TC: \$4,354
01/26/95	Shut In. MI&RU Colo. Well Serv. swab rig. Ran tbg broach & wax ki @ 2080', cleaned up after 3 passes w/broach. RD & MO CWS. FIN. DC: \$780	nife to 5590', tight spot AL REPORT. CC: \$780
02/07/95	Install plunger lift equipment.	
4/02/95	Prep to acidize. MIRU Colo Well Serv rig #26. Blow down & kill w water. ND WH. NU BOP. RIH w/tbg, tag PBTD @ 5869'. POOH w/ Perf 10 zones 4880'-5626' w/4 SPF w/3-1/8" csg gun. RD WL. RII landed @ 5624' w/notched collar on btm, SN 1 jt above @ 5592'. ND EDC: \$4,120 CC: \$4,120	/tbg. RU cutters WLS. H w/prod tbg (181 jts)
4/03/95	SI. SICP 505#, SITP 50#. Blow well down. RU Western pump 50 bt gal 15% HCL w/additives spot over perfs and soak 4 hrs. IFL 3100, recover 77 bbls. CP 240#. SD till Monday. DC: \$4,450	· • • •
4/04/95	Prep to swab. SITP 0, SICP 700. RU to swab. Made 5 runs recover FFL 3800. SICP 500. RDMO Colo Well Serv rig # 26. MIRU Delsce 15 swab runs recovering 50 BW. SICP 600. FFL 3500. Fluid heavy g behind swab. SDFN. Total fluid recovered 70 bbls. DC: \$5,010	o swabbing rig. Made
4/05/95	SI for pressur build up. SITP 50. SICP 560. Swab well with Delsco. Fluid level 3500' starting. Ending fluid level 4000'. Swab back 85 bbls. SICP 525. DC: \$1,510	CC: \$15,090
4/06/95	SI. SITP 100. SICP 550. Swab well with Delsco. Starting fluid level 3500'. Made 24 runs, REC 100 bbls, 5 min lite blow after last 3 runs. SDFN.	CC: \$16.760
4/07/95	DC: \$1,670  SI to build pressure. T.P. 100, C.P. 650. Blow to Pit, died in 5 min. Swab well with Delsco. SFL 2600', FFL 4200'. Made 24 runs, rec. 110 bbls. No gas after swab runs, drop 4 sticks soap. SDFN.	CC: \$16,760
	DC: \$1,510	CC: \$18,270
4/08/95	SI. T.P. 100, C.P. 600. Well blew down in 3 min. SFL 4000', FFL 4000'. Made 5 swab runs. Rec 20 bbls. Release Delsco and shut well in. DC: \$1,053	CC: \$19,323
4/09/95	SI for buildup. DC: \$ 0.0	CC: \$19,323
4/10/95	SI for buildup.	,

12/21/95

DC: \$ 0.0 CC: \$19,323 Swab testing perfs 5622'-5626'. MI & RU Colorado Well Service, rig #26. Blow well down. 4/11/95 NDWH, NU BOP, POH w/tbg. PU & RIH w/RBP & pkr. Set RBP @ 5673', pkr @ 5598'. RU swab made 6 runs. Rec 25 BW, IPL @ 3400', FEL @ 4900', fluid Sli gas cut. No blow SDPN. DC: \$6,020 CC: \$25,853 4/12/95 Swab test perfs 4880'-4988'. SITp 40, SRP 200. Made 10 swab runs, rec 22.5 BW IFL 3500'. FFL 5200'. Fluid entry 2.5-3.0 bbl hr. Fluid sli gas cut no blow. Move RBP to 5526', pkr to 5344'. Swab test perfs 5412'-5414'. Made 10 runs, rec 35 BW IFL 3200', FFL 3900' fluid entry 9-12 BW/hr. Fluid vry sli gas cut, no blow. Move RBP to 5103', pkr to 4847'. Swab test perfs 4880'-4988'. Made 11 runs, rec 23.3 BW, IFL 2000', FFL 4100', fluid entry 6-7 BW/hr. fluid hvy gas cut. Wk gas blow between swab runs. SDFN. NOTE: Pressure test RBP to 2000 psi @ ea. setting. DC: \$2,910 CC: \$28,763 Prep. to run CBL. Swab test perfs 4880'-4988'. Made 15 swab runs, rec. 34 BW. IFL 600', 4/13/95 FEL 4000'. Fluid entry 7.0 BW/hr fluid hvy gas cut. Weak gas blow behind swab. POH & lay down RBP & Packer. RU cutters wls. Attempt to run CBL, could not log due to gas cut fluid in csg. Pumped 180 bbls 3% kel water down csg. SDFN DC: \$3,190 CC: \$31,953 SI for evaluation. RU cutters WLS. Ran GR, CCL, CBL from 5789'-2650'. Good bond from 4/14/95 5789'-3370'. Poor bond 3370'-2650'. RDWL. RIH w/production tbg, 181 jts landed @ 5624' w/notched collar on botton. SN lit above @ 5592. NDBOP. NUWH. RD&MO Colorado Well Service rig #26. DC: \$6,150 CC: \$38,103 12/14/95 MIRU & RU Colorado Well Service Rig #26. Blow well down. ND WH, NU BOP. PU & RIH w/tbg. Tag PBTD @ 5838'. POH w/tbg. RU Cutters WLS. Set CIBP @ 5250'. Perf 4 JSPF @ 5181' & set CICR @ 4850'. RD Cutters. SDFN DC: \$8,200 TC: \$8,200 12/15/95 RIH w/tbg sting into cont retainer @ 4850'. RU B-J, could not pump into perfs @ 5000 psi. Sting out of retainer, circ & wash into retainer, still could not pmp thru ret @ 5000 psi. POH & LD stinger. PU 3-3/4" WO shoe, junk basket, (4) 3-1/8" DC. Start RIH w/tbg. SDFN. DC: \$3,340 TC: \$11,540 12/16/95 Finish RIH, w/3-3/4" WO shoe, junk basket 4 - 3-1/8" DC & tbg. RU power swivel. Cut over CICR @ 4850' & push to CIBP @ 5250'. POH & LD WO shoe & junk basket. Stand back DC. RIH w/short catch over shot. Caught & POH w/CICR. SDFN. Pmpd into perfs 4880'-5181' 3 BPM @ 1500 psi. DC: \$7,800 TC: \$19,340 RIH w/3-7/8" mill, 4 - 3-1/8" DC & tbg. Tag CKR @ 4846'. RU power swivel. Drill DICR & 12/17/95 cmt to 4870'. POH 1 std tbg. SDFN. DC: \$3,120 TC: \$32,310 RIH w/3-7/8" mill, 4 - 3-1/8" DC & tbg, tag cicr @ 4846'. RU Power swivel cicr & cmt to 12/19/95 4870'. POH tstd tbg. SDFN. DC: \$3,120 TC: \$32,310 Drill cmt from 4870' to 5076'. RIH to CIBP @ 5250'. Circ hole clean. PT sqz to 2000 psi - 15 12/20/95 min leak off 200 psi (had small surface leak) PU mill above perrs. SDFN DC: \$3,340 TC: \$35,650

RIH w/7 stds tbg. dro;; COB{ @ 5250' & push to PBTD @ 5847'. Circ hole clean. POH & LD mill & DC. RIH & broach prod tbg - 181 jts landed @ 5614' w/notched clr on btm, SN 1 jt up

Form 3160-4 (August 1999)

# UNA D STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires:November30, 2000

	WELL C	OMPL	ETION	OR	RECC	OMPLETI	ON REPO	ORT AN	ID LO	3				- 02278	1110.	
1а. Турео	f Well	Oil Well					Other		D l .	[] D:#	Dag			Indian,A /A	lloteeor	Tribe Name
b. Typeo	Other Plug & Abandon Not New Well							N	7. Unitor CA AgreementNameandNo. Natural Buttes Unit							
. Nameo Coastal	Coastal Oil & Gas Corporation									ease Nam IGE #5						
3. Addres						_		3a. Pho		include ar - 781 - 70				.PI Well N 13 - 047 -		
Locatio	nof Well (Repor	t location	clearly	and in	accord	ance with F	Federal requ	uirements	)*				10. N	Field and latural	Pool, or Butte	Exploratory es Field
At surfa		. (. 11.	.1		000,	FSL & 1	001 ' EUI						11. S	Sec., T., l urveyor	R., M., o Sec. 21	or Block and L,T10S,R21E
At top p	rod. interval re	ported be	SIOM		809	rol a 1	OOT LMF						12.	Countyor		13. State
At total							Tac Di	C 1-	1	·			_	tah	ODE R	│ Utah KB, RT, GL)*
<ol> <li>Date S<sub>1</sub></li> <li>3/18</li> </ol>		15. Date	eT.D. R 2/79	eached	i		16. Date			] Ready t	o Pr	rod.		273'Un		
18. Total I	Depth:MD			19. P	lugBa	ck T.D.: M	D			20. De	pth	Bridge	Plug		D /D	
21. Type I	TVD Electric & Other	650 Mechani		Run (S	Submit		VD :h)	6464 <u>'</u>		22. Was Was	DST		X	No [ No [ X] No	Yes (Su Yes (Su	abmitanalysis) abmitreport Yes (Submit
	gand Liner Reco	rd(Repor	t all str	ings set	in wel	1)										
Hole Size	Size/Grade	Wt.(		Top (M		Bottom (MD	Stage C De	ementer pth	Туре	of Sks. & of Cement		Slurry (BB			nt Top*	Amount Pulled
2 1/4"   7 7/8 <u>"</u>	9 5/8" 4 1/2"	_	_			214' 6500'				0 sx 10 sx						
7 776	4 1/2										1					
	· · · · · · · · · · · · · · · · · · ·										+					
24. Tubir	gRecord												<del></del>			
Size	Depth Set (M	ID) Pa	cker Dep	th (MD	))	Size	Depth Set (	MD) I	Packer De	epth (MD)		Size		Depth Set	(MD)	Packer Depth (MD)
25. Produ	ıcingintervals						26. Perfora	ationReco	ord						1	
	Formation		To	р	Во	ottom	Perf	orated Int	erval		Size		No	. Holes		Perf. Status
A) B)	N/A				-		***************************************	N/A	·							
C)																
D)	· · · · · · · · · · · · · · · · · · ·													F. C.	<u> </u>	
27. Acid,	, Fracture, Treat	ment,Cei	nentSq	ueeze,	Etc.									<u> </u>	<u>&amp;</u>	سند سعند الا له سند السد
	Depth Interval	_					·- <u>····</u>	An	nount an	d Type of	Mate	erial			رال	N 1 2 2360
	N/A														- D.:	WISION OF
														—С	HL, C	NE AND MINING
28. Produ	ction Interval	<u> </u>	<u> </u>													
Date First Produced N/	Test Date N/A	Hours Tested	Test Produ	ıction	Oil BBL -	Gas MCF	Water BBL	Oil Gravity	•	Gas Gravity		Prod	luction	n Method Plugg	ged &	Abandoned
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	<b>→</b>	Oil BBL	Gas MCF	Water BBL -	Gas: Oil Ratio	·	Well Status	Plu	gged	& A	bandone	ed	
28a. Pro	oduction-Interv	aB														
Date First Produced	Test	Hours Tested	Test Prodi	uction	Oil BBL	Gas MCF	Water BBL	Oil Gravity		Gas Gravity		Proc	luctio	n Method		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	<b>→</b>	Oil BBL	Gas MCF	Water BBL	Gas: Oi Ratio	ı	Well Status						

Sh Produ	iction Inter			-0							
Date First	Test	Hours	Test	Oil	Gas	Water	Oil	Gas		Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Gravity	Grav	rity		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr>	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Statu			
28c. Product	tion-Interval										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Grav	vity —————	Production Method	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Statu			
29. Dispos	sitionof Gas	(Sold,used f	or fuel, vented	l, etc.)		P1ugge	d & Abando	ned			
30. Summ	arvof Poros	usZones(Inc	ludeAquifer	s):	~			31.	Format	ion(Log) Markers	
Show all tests, inc	important	zones of po pth interval	rosity and co	ntents th	ereof: Co l, time to	ored intervool open,	valsand all dri flowing and	ll-stem shut-in			
Forma	tion	Тор	Bottom		Descrip	otions, Cor	ntents, etc.			Name	Top
N/A	LLOIL										Meas.Depth
										טיט מס	DEIVED  11 1 2 2000  VICTOR OF  GRAND KINING
32. Addit	ionaremarl	ks(includepl	uggingproce	dure):							
pump	oed 30 s	x X 5.8	# Cement	to sur	face.	In betw		" X 4 1/			PU 100' 1" pipe & install Dry Hole
33. Circle	enclosedat	ttachments:							<del></del>		n 24400
1. Elec	trical/Med	hanica <b>l</b> ogs	(1 fullsetreq	'd)	2. Geolo	ogicRepor				onaSurvey	
5. Sun	dryNoticef	or plugging	andcementvo	erificatio	n 6.Co	re Analysi	s 7. Other	Schemat			
			<del> </del>							Well History	
34. I here	bycertifyth	natthe forego	oingandattac	hedinfor	mationis	completea	nd correct as de			ailablerecords(see attach	edinstructions)*
Name(	(please prin	t) <u>Chery</u>	1 Cameron					Title <u>E</u>	nviron	mental Analyst	
Sknati	ure Jh	JOgu	Cemen	<u>ــــــــــــــــــــــــــــــــــــ</u>				Date 6	/9/00		
<b>V</b> 3		1									

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Un States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

**CIGE #59** NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

Plug & Abandon

Page 1

**AFE# PENDING** 

10/5/99

RIG DN RIG EQUIP F/EAST GUSHER 15-1A. ROAD TO THE CIGE #59. MIRU RIG (DAY 1) & EOUIP.

10/6/99 -

PREP TO PERF SQ HOLES.

POOH W/TBG, PU & RIH W/4-1/2 CENT, RETAINER. SET RET  $(\hat{\omega})$  4838'. CIRC HOLE W/80 BBLS WTR. PREP 86 SXS C1 "G" CUT BELOW RET. SPOT 88 SXS ON TOP OF CMT. ESTIMATE TOC @ 3677'. POOH W/TBG TO 3661'. SPOT 30 BBLS 9# BRINE WTR FROM 3661' TO 1700'. PU TO 2824'. SPOT CMT PLUG FROM 2495' TO 2824' (25 SXS C1 "G" CMT.) POOH W/TBG.

(DAY 2)

10/7/99

CK CMT TOP, CUT OFF WH & CMT AN RU CUTTERS RIH & PERF' W/ 3 18" CSG GUN 4 SPF, 90 DEG PHASING, 1', 4 HOLES @ 1765', RIH W/ 4 1/2" CMT RET & 2 3/8" TBG, SET RET @ 1630', RU BJ PRES TST 4 1/2" X 2 3/8" TO 500# OK, PMP'D DWN TBG THRU RET PRES UP TO 2000# W/ 1 BBL. STING OUT RET, PMP'D 15 SX'S, 3.1 BBLS, LEAVING CMT F/ 1630' TO 1430', 200' ON TOP OF RET., LD 8 JTS 2 3/8" TBG W/ EOT (a). 1372', REV CIRC W/ 20 BBLS 9# BRINE, POOH & LD 2 3/8" TBG, RIH W/ 3 1/8" CSG GUN 4SPF, 90 DEG PHASING, 1', 4 HOLES, @ 264', POOH & RD WLS, PMP'D DWN CSG 14 BBLS WTR ON SUCK, PMP'D 100 SX'S, 20 BBLS CMT 15.8# W/ (DAY 3) 3% CaCL2, DWN 4 1/2" CSG, SWI, W/O CMT

10/8/99

P & A'D HAD CMT TO SURF IN 4 1/2" CSG, CLEANED OUT CELLAR W/BACKHOE & WELL HEAD CUT OFF, PU 100' 1" PIPE & PMP'D 30 SX'X 5.8# CMT TO SURF, IN BETWEEN 9 5/8" X 4 1/2" CSG. LD 1" PIPE. INSTALL DRY HOLE MARKER. RDMO. (DAY 4) SDFN.

SCHEMATIC: SEE WELL FILE



JUN 1 2 2000

DIVISION OF OIL, CAS AND MINING



June 9, 2000

Ms. Carol Daniels State of Utah Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114

**RE:** Well Completions Reports

Dear Carol:

The following well completion sundries, State of Utah Form 8 & blm Form 3160-4 are enclosed, for the week ending June 9, 2000:

ANKERPONT 31-85	SE SE SECTION 31-T8S-R21E
CIGE 59-21-10-21	SECTION 21-T10S-R21E PAH-Not new well
CIGE 141-7-10-22	SECTION 7-T10S-R22E
CIGE 231-7-9-21	SE NE SECTION 7-T9S-R21E
FEDERAL 35-96	SE NW SECTION 35-T8S-R21E
HALL 31-131	SW NE SECTION 31-T8S-R22E
NBU 22	SECTION 18-T10S-R22E
TRIBAL 6-138	SE NW SECTION 6-T9S-R22E

If you have any questions or need additional information regarding the above referenced wells, please contact me at (435) 781-7021.

Sincerely,

Deanna Bell

**Environmental Secretary** 

**Enclosures** 

JUM 1 2 2003

DIMICION OF CIL, CAS AND MISSING JAN. 17. 2003 3:34PM





NO. 173 P. 2



#### WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorada 60202-4436 Telephone: 303 573 5404 Faxt: 303 573 5609

February 1, 2002

Department of the Interior Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215-7093 Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364 Surety - Continental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

#### Dear Ms. Maxwell;

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Beico Energy Corporation merger into Westport Oil and Gas Company, Inc., Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely.

Westport Oil and Gas Company, L.P.

Black

Debby J. Black

Engineer Technician

Encl:



## United States Department of the Interior RECEIVED

#### **BUREAU OF LAND MANAGEMENT**

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

#### NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

.

Denver Colorado 80215-7093

:

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil</u> and <u>Gas Company, L.P.</u> with <u>Westport Oil</u> and <u>Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

Moab Field Office
 Vernal Field Office
 MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
 Teresa Thompson (UT-922)
 Joe Incardine (UT-921)

#### UNITED STATES GOVERNMENT

## memorandu

Branch of Real Estate Services **Uintah & Ouray Agency** 

. 0

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liarles H Cameron

CC: Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



## United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

ACTING

Director, Office of Trust Responsibilities

**Enclosure** 



### United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely.

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### **Enclosure**

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

DEPARTMENT OF NATURAL RESOURCES	FORM 9			
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:			
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drift new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drift horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:			
I. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Exhibit "A"			
NAME OF OPERATOR:  El Paso Production Oil & Gas Company	9. API NUMBER:			
3. ADDRESS OF OPERATOR: 9 Greenway Plaza Houston STATE TX 28 77064-0995 (832) 676-5933	10. FIELD AND POOL, OR WILDCAT:			
4. LOCATION OF WELL  FOOTAGES AT SURFACE:	COUNTY:			
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA			
TYPE OF SUBMISSION TYPE OF ACTION				
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION			
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL			
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON			
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR			
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE			
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL .			
(Submit Original Form Only)  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF			
Date of work completion:  COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE				
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OTHER:			
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 28 effective December 17, 2002.				
BOND #				
State Surety Bond No. RLB0005236				
Fee Bond No. RLB0005238	and the same of the same same			
	RECEIVED			
EL PASO PRODUCTION OIL & GAS COMPANY	FEB 2 8 2003			
	DIV. OF OIL, GAS & MINING			
By: millill	DIV, OF OIL, CARO & MANA			
Jon R. Welsen, Attorney-in-Fact				
WESTPORT OIL AND GAS COMPANY, L.P.  David R. Dix  TITLE  Agent and Attorn	ey-in-Fact			
SIGNATURE CUIPLY DATE 12/17/02				

(This space for State use only)

	MAR 0 4 2003
Da	PERATIONS
Approved by	EDERAL OR STATE USE
	Title Date
Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereou.	· · · · · · · · · · · · · · · · · · ·
false, fictitious or frauchilent statements or representations as to any matter v	and willfully to make to any department or agency of the United States any within its jurisdiction.

### **OPERATOR CHANGE WORKSHEET**

ROUT	ING

1. GLH 2. CDW

### X Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 12-17-02								
FROM: (Old Operator):		TO: ( New Operator):						
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT OIL & GAS COMPANY LP						
Address: 9 GREENWAY PLAZA		Address: P O BOX 1148						
HOUSTON, TX 77064-0995		VERNAL, UT	84078		_			
Phone: 1-(832)-676-5933		Phone: 1-(435)	-781-7023					
Account No. N1845		Account No.	N2115					
CA No.		Unit:	NATURA	L BUTTES				
WELL(S)								
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL		
NAME	RNG		NO	TYPE	TYPE	STATUS		
NBU 398	18-10S-21E	43-047-34366	99999		GW	APD		
CIGE 69-19-10-21		43-047-30635		STATE	GW	PA		
NBU CIGE 20-20-10-21		43-047-30485		STATE	GW	P		
NBU 75N3		43-047-31103		STATE	GW	P		
NBU 420			99999		GW	APD		
NBU 421	20-10S-21E	43-047-34378		FEDERAL		APD		
CIGE 252			2900	FEDERAL		P		
CIGE 253		43-047-33722		FEDERAL		P		
CIGE 248-21-10-21		43-047-33226		FEDERAL		P		
CIGE 276		43-047-34417		FEDERAL		APD		
CIGE 277		43-047-34800		FEDERAL		APD		
NBU 19		43-047-30227		FEDERAL		PA		
NBU 419		43-047-34376		FEDERAL	1	APD		
NBU CIGE 59-21-10-21		43-047-30548		FEDERAL		PA		
NBU 388		43-047-34240		FEDERAL		APD		
NBU CIGE 49-22-10-21E		43-047-30507		FEDERAL		PA		
CIGE 66-23-10-21		43-047-30542		FEDERAL		S		
NBU 401		43-047-34801		FEDERAL	4	APD		
NBU 387		43-047-34239		FEDERAL		APD		
UINTAH UNIT 4	[23-10S-21E	43-047-15376	12900	FEDERAL	IWS	PA		
OPERATOR CHANGES DOCUMENTATION								
Enter date after each listed item is completed								
1. (R649-8-10) Sundry or legal documentation was received	from the FOF	RMER operator	on:	02/28/2003	<u>-</u>			
2. (R649-8-10) Sundry or legal documentation was received	from the NEV	V operator on:	03/04/200	3				
3. The new company has been checked through the <b>Departm</b>	ent of Comn	nerce, Division	of Corpora	tions Datab	ase on:	03/06/2003		
4. Is the new operator registered in the State of Utah:	YES	_Business Num	ber:	1 <u>355743-018</u>	<u>8</u> 1			

6.	(R649-9-2)Waste Management Plan has been received on:	IN PLACE	·			
7.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or India			name change, (A-12/5/02	,	
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit op	perator for wells listed on	: 02/27/2003			
9.	Federal and Indian Communization Agreem The BLM or BIA has approved the operator for all well		N/A	4		
10	D. Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the	The Division has approwater disposal well(s) lis	oved UIC Form 5, Trated on:	ansfer of Auth N/A	ority to Inj	ject,
D	ATA ENTRY:					
1.	Changes entered in the Oil and Gas Database on:	03/21/2003				
2.	Changes have been entered on the Monthly Operator Cl	hange Spread Sheet on:	03/21/2003			
3.	Bond information entered in RBDMS on:	N/A				
4.	Fee wells attached to bond in RBDMS on:	N/A		g - 4		
<b>S</b> 7	State well(s) covered by Bond Number:	RLB 0005236		:		1, 1
	EDERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	158626364				
IN 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	RLB 0005239				
	EE WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed or	overed by Bond Number	RLB 0005238			
2.	The FORMER operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	N/A	.**	<del></del>	
	EASE INTEREST OWNER NOTIFICATION (R649-2-10) The FORMER operator of the fee wells has to of their responsibility to notify all interest owners of this classical contents.	peen contacted and inform		he Division		
CC	DMMENTS:					

## Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING	
1. DJJ	_
2. CDW	-

### X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has char		1/6/2006	•						
FROM: (Old Operator):		<b>TO:</b> ( New Op	erator):						
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-McGee Oil & Gas Onshore, LP							
1368 South 1200 East		1368 S	outh 1200 l	East					
Vernal, UT 84078	% 	Vernal,	, UT 84078						
Phone: 1-(435) 781-7024		Phone: 1-(435)	781-7024						
CA No.		Unit:	N	ATURAL B	UTTES 1	UNIT			
WELL NAME	SEC TWN RNG	1	ENTITY NO	LEASE TYPE		WELL STATUS			
OPERATOR CHANGES DOCUMENTATION									
Enter date after each listed item is completed		·							
1. (R649-8-10) Sundry or legal documentation was	as received from the	FORMER ope	rator on:	5/10/2006					
2. (R649-8-10) Sundry or legal documentation wa	as received from the	NEW operator	on:	5/10/2006	•				
3. The new company was checked on the Depart	ment of Commerce	, Division of Co	orporation	s Database o	n:	3/7/2006			
4a. Is the new operator registered in the State of U	Utah: YES	Business Numb	er:	1355743-018	1				
4b. If NO, the operator was contacted contacted of	on:	•			•				
5a. (R649-9-2)Waste Management Plan has been re	eceived on:	IN PLACE							
5b. Inspections of LA PA state/fee well sites comp	lete on:	n/a 3 LA wells & all PA wells transferred							
5c. Reports current for Production/Disposition & S	Sundries on:	ok							
6. Federal and Indian Lease Wells: The	BLM and or the I	BIA has appro	ved the n	nerger, nan	ne chang	ge,			
or operator change for all wells listed on Feder	al or Indian leases o	n:	BLM	3/27/2006	BIA	not yet			
7. Federal and Indian Units:									
The BLM or BIA has approved the successor				3/27/2006					
8. Federal and Indian Communization	_	•							
The BLM or BIA has approved the operator			111101	n/a	5 5 4				
9. Underground Injection Control ("U	/	vision has appro			ster of A	uthority to			
Inject, for the enhanced/secondary recovery un	nit/project for the wa	iter disposal wel	l(s) listed o	n:					
DATA ENTRY:		E /1 E /200							
<ol> <li>Changes entered in the Oil and Gas Database</li> <li>Changes have been entered on the Monthly O</li> </ol>		5/15/2006		5/15/2006					
3. Bond information entered in RBDMS on:	perator Change Sp	5/15/2006		3/13/2000	•				
4. Fee/State wells attached to bond in RBDMS or	1:	5/16/2006							
5. Injection Projects to new operator in RBDMS			•						
6. Receipt of Acceptance of Drilling Procedures			n∕a	Name Chan	ge Only				
BOND VERIFICATION:	,								
1. Federal well(s) covered by Bond Number:		CO1203							
2. Indian well(s) covered by Bond Number:		RLB0005239							
3. (R649-3-1) The <b>NEW</b> operator of any fee well	(s) listed covered by	Bond Number		RLB000523	6				
a. The <b>FORMER</b> operator has requested a release	of liability from the	ir bond on:	<u>n/a</u>	rider added	KMG				
The Division sent response by letter on:			•						
LEASE INTEREST OWNER NOTIFIC									
4. (R649-2-10) The <b>FORMER</b> operator of the fee			-		Division				
of their responsibility to notify all interest owne <b>COMMENTS</b> :	rs or this change on		5/16/2006						
OMMERIS.									
· · · · · · · · · · · · · · · · · · ·									

<sup>4</sup> Form 3 160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

#### 5. Lease Serial No.

SUNDRY	MULTIPLE LEASES					
Do not use this abandoned well.	form for proposals to Use Form 3160-3 (APD	r an sais.	6. If Indian, Allottee or Tribe Name			
	ICATE – Other instru			7. If Unit or CA/Agreement, N	ame and/or No.	
I. Type of Well			<u></u>			
Oil Well X Gas Well	Other			8. Well Name and No.		
2. Name of Operator				MUTIPLE WELLS		
KERR-McGEE OIL & GAS (	DNSHORE LP			9. API Well No.	<del></del>	
Sa. Address		3b. Phone No. (in	clude area code)	7		
1368 SOUTH 1200 EAST V		(435) 781-7024	4	10. Field and Pool, or Explorator	y Area	
. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	on)				
SEE ATTACHED				11. County or Parish, State	<del></del>	
SEE ATTACHED				UINTAH COUNTY, UTA	Н	
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NATU	RE OF NOTICE, I	REPORT, OR OTHER DATA		
TYPE OF SUBMISSION		1	TYPE OF ACTIO	N		
Notice of Intent	Acidize	Deepen	Production	n (Start/Resume) Water Shut-	Off	
X Subsequent Report	Alter Casing	Fracture Treat	Reclamati		•	
Subsequent Report	Casing Repair Change Plans	New Constructi Plug and Aband		<b>2</b> 2		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dis	lly Abandon OPERATO posal	<del>K</del>	
testing has been completed. Final Al determined that the site is ready for fine processing the street of the stree	T KERR-McGEE OIL &	GAS ONSHOR	E LP, IS CONS E JANUARY 6	SIDERED TO BE THE F	RECEIVED	
CERR-McGEE OIL & GAS C	NSHORE LP, IS RESI	PONSIBLE UND	ER TERMS AN	ND CONDITIONS	MAY 1 0 2006	
OF THE LEASE(S) FOR TH	E OPERATIONS CON	DUCTED UPON	LEASE LAND	S. BOND COVERAGE		
S PROVIDED BY STATE O	4 -	BOND NO. RL	B0005237. <b>A PPROVE</b>	D 5/16/06 DIV. C	OF OIL, GAS & MINII	
BLM B	ONO = C0/203	3	TIKOAE	<u> </u>	<del></del>	
BIA B	OND = RLBOO		Carlene	Russell		
4. I hereby certify that the foregoing	g is true and correct		ANIBION OF OH,	Gas and Mining		
Name (Printed/Typed) RANDY BAYNE				Engineering Technician		
Signature /		DRILLING M. Date	ANAGER			
Kanky & Sayne		May 9, 2006				
	THIS SPACE	FOR FEDERAL O	R STATE USE			
pproved by	V	Title		Date		
onditions of approval, if any, are attached. rtify that the applicant holds legal or equi hich would entitle the applicant to conduct	table title to those rights in the subj	varrant or Office				
Title 18 U.S.C. Section 1001, make		wingly and willfully	to make to any dep	artment or agency of the United St	ates any	

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

Lease Serial No.

SUNDRY	MULTIPLE	MULTIPLE LEASES			
Do not use this abandoned well.	form for proposals to Use Form 3160-3 (APD	drill or reed for such pro	nter an posals	6. If Indian,	Allottee or Tribe Name
SUBMIT IN TRIPL	7. If Unit or	CA/Agreement, Name and/or No			
1. Type of Well				<del></del> -	
Oil Well X Gas Well	Other -			8. Well Nam	ne and No.
2. Name of Operator					E WELLS
WESTPORT OIL & GAS CO	OMPANY L.P.			9. API Well	
3a. Address		1	(include area cod	le)	
1368 SOUTH 1200 EAST \		(435) 781-70	024	10. Field and	Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	on)		ļ <u></u>	
SEE ATTACHED				11. County or	Parish, State
OLL ATTACHED			•	UINTAH C	OUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NAT	TURE OF NOTI	CE REPORT OR (	OTHER DATA
TYPE OF SUBMISSION			TYPE OF AC		THERDAIA
Notice of Intent	Acidize	Dagger			
	Alter Casing	Deepen  Fracture Tre	_	luction (Start/Resume) amation	☐ Water Shut-Off ☐ Well Integrity
Subsequent Report	Casing Repair	New Constru	=	omplete	Other CHANGE OF
C) Part At a second	Change Plans	Plug and Ab	andon 🔲 Tem	porarily Abandon	OPERATOR
Final Abandonment Notice  13. Describe Proposed or Completed Operations of the proposed is to describe direction.	Convert to Injection	Plug Back	_	er Disposal	
Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fin EFFECTIVE JANUARY 6, 21 THE OPERATORSHIP OF TONSHORE LP.	bandonment Notices shall be file lat inspection.  O06, WESTPORT OIL &	is in a multiple coid only after all req	PANY L.P., HAS TO KERR-N	lation in a new interval, g reclamation, have been the second of the sec	a Form 3160-4 shall be filed once n completed, and the operator has
	AFFR	OVED	2 /6 0	6	RECEIVED
	$\mathcal{L}a$	rleve K	ussell		
	DISISION	Of Uil. Uas a	Minine		MAY 1 0 2006
		Russell, Engir	eering Techn	ician Dr	V OF OU DAG & FURNIS
14. I hereby certify that the foregoing	g is true and correct			171	V OF OIL, GAS & MINING
Name (Printed/Typed) BRAD LANEY		Title			
Signature		Date	RING SPECIA	ALIST	
<del></del>		May 9, 200	06		
	THIS SPACE	FOR FEDERAL	OR STATE US	E	
Approved by		Title		Date	
Conditions of approval, if any, are attached	Approval of this notice does not as	arrant or	*	5-9	- <i>0</i> С
which would entitle the applicant to conduct	table title to those rights in the subj operations thereon.	ect lease			
Title 18 U.S.C. Section 1001, make	it a crime for any person know	vingly and willfu	lly to make to an	y department or agenc	y of the United States any



### **United States Department of the Interior**

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

#### NOTICE

Kerr-McGee Oil & Gas Onshore L.P.

1999 Broadway, Suite 3700

Oil & Gas

Denver, CO 80202

#### Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

#### Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



## United States Department of the Interior



#### BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

#### Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

#### Enclosure

Approval letter from BLM COSO (2 pp)

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

FM OF CIL, C. C. C. C. C. C. C.

Effective Date:

6/30/2020

Effective Date.	0/30/2020	
FORMER OPERATOR:	NEW OPERATOR:	
Kerr-McGee Oil and Gas Onshore, L.P.	Caerus Uinta, LLC	
Groups: 10/9/2020 sent list to operators to review		

#### WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Туре	Status
See Attached list									

see operator file

Total Well Count:
Pre-Notice Completed:

3508 11/10/2020

#### OPERATOR CHANGES DOCUMENTATION:

 $1. \ Sundry \ or \ legal \ documentation \ was \ received \ from \ the \ \textbf{FORMER} \ operator \ on:$ 

8/11/2020 8/11/2020

2. Sundry or legal documentation was received from the NEW operator on:

11801118-0161

10/16/2020

3. New operator Division of Corporations Business Number:

#### REVIEW:

Receipt of Acceptance of Drilling Procedures for APD on: Reports current for Production/Disposition & Sundries:

OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne

10/16/2020 11/10/2020 11/9/2020

Surface Facility(s) included in operator change:

East Bench
Archie Bench
Bonanza
Bridge
Goat Pasture
Goat Pasture Manifold
Morgan State 921-36P
Morgan States
NBU 1022-14B
NBU 921-25A
NBU 922-29J
NBU 922-32N

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s):

6135000111

Pipeline Sage Grouse Sand Wash

LPM9344488-Shut-In Bond

DATA ENTRY:

Well(s) update in the RBDMS on: Group(s) update in RDBMS on: Surface Facilities update in RBDMS on: Entities Updated in RBDMS on: 11/19/2020 11/19/2020 11/19/2020 11/19/2020

COMMENTS: Shut-In Wells that were reviewed.

CIGE 236 4304732861

CIGE 42 4304730492

CIGE 55 4304730512

Love 1121-16N 4304736256

Morgan State 16-36 4304733093

NBU 341-29E 4304733055

NBU 691-29E 4304750027

NBU 921-33F 4304736391 NBU 99 4304731745

Ouray SWD 1 4304733449

State 1022-32O 4304735315

State 921-32M 4304734872

12/3/2020

#### STATE OF UTAH

	LEASE DESIGNATION AND SERIAL NUMBER:     U-02278-ST				
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for proposals to drill drill horizontal I	7. UNIT or CA AGREEMENT NAME:  NATURAL BUTTES  8. WELL NAME and NUMBER:  CIGE 20				
2. NAME OF OPERATOR:	9. API NUMBER:				
CAERUS UINTA LLC  3. ADDRESS OF OPERATOR:	43047304850000  10. FIELD AND POOL, OR WILDCAT:				
1001 17TH ST. STE 1600	DENVER STATE CO ZIP	80202 303-565-4600			
LOCATION OF WELL     FOOTAGES AT SURFACE: 1162 F8	SL 1365 FWL		COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN: SESW 20 10\$	21E S	STATE: UTAH		
11. CHECK APP	ROPRIATE BOXES TO INDICAT		ORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  06/30/2020	ACIDIZE  ALTER CASING  CASING REPAIR  CHANGE TO PREVIOUS PLANS  CHANGE TUBING	DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PLUG AND ABANDON	REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR  VENT OR FLARE		
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL		
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF		
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	X OTHER: Transfer remediation liabilities		
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION			
Effective June 30, 2020, operation of the following wells was taken over by:  Caerus Uinta LLC  1001 17th Street, Suite 1600  Denver, CO 80202  303-565-4600  The previous Operator was Kerr-McGee Oil & Gas Onshore LP  PO Box 173779  Denver, CO 80217-3779  Denver, CO 80217-3779  Please see the attached wells for a complete list that will be transferred upon approval. As the Attorney-in-Fact for Kerr-McGee Oil & Gas Onshore LP I ask that you accept this letter as Kerr-McGee's official resignation and request to transfer operating rights to Caerus Uinta LLC, whose operator number is 105039. UDOGM Bond# 6135000111 and BLM Bond# COB000387.  Kerr-McGee will be transferring cleanup/soils remediation to Caerus Uinta LLC for Incident #5772. The new contact for					
	HS Field Lead (435) 790-9669.				
NAME (PLEASE PRINT) Aubree Be	esant	TITLE Director of Land			
SIGNATURE		DATE			
This space for State use only)			RECEIVED		

**APPROVED** 

By: Raehel Medina

Utah Division of Oil, Gas, and Mining AUG 1 1 2020

#### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: U-02278-ST 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. NATURAL BUTTES 1. TYPE OF WELL 8 WELL NAME and NUMBER OIL WELL GAS WELL 7 OTHER CIGE 20 2 NAME OF OPERATOR 9. API NUMBER: CAERUS UINTA LLC 43047304850000 3. ADDRESS OF OPERATOR: PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 1001 17TH ST. STE 1600 STATE CO 303-565-4600 80202 DENVER 4. LOCATION OF WELL UINTAH FOOTAGES AT SURFACE: 1162 FSL 1365 FWL COUNTY: 108 21E SESW QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION **V** NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR 06/30/2020 CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT WATER DISPOSAL CHANGE WELL NAME PLUG BACK (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE X OTHER: Transfer remediation liabilities CONVERT WELL TYPE **RECOMPLETE - DIFFERENT FORMATION** 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Effective June 30, 2020, operation of the following wells was taken over by: Caerus Uinta LLC 1001 17th Street, Suite 1600 Denver, CO 80202 303-565-4600 The previous Operator was Kerr-McGee Oil & Gas Onshore LP William C. Irons PO Box 173779 Denver, CO 80217-3779 Attorney-in-Fact Please see the attached wells for a complete list that will be transferred upon approval. As the Attorney-in-Fact for Kerr-McGee Oil & Gas Onshore LP I ask that you accept this letter as Kerr-McGee's official resignation and request to transfer operating rights to Caerus Uinta LLC, whose operator number is 105039. UDOGM Bond# 6135000111 and BLM Bond# COB000387. Kerr-McGee will be transferring cleanup/soils remediation to Caerus Uinta LLC for Incident #5772. The new contact for Caerus is Grizz Oleen, EHS Field Lead (435) 790-9669. Director of Land Aubree Besant NAME (PLEASE PRINT) DATE JULY 17, 2000 SIGNATURE RECEIVED AUG 1 1 2020 (This space for State use only) APPROVED

By: Rachel Medina
Utah Division of
Oil, Gas, and Mining

DIV OF OIL, GAS & MINING