

**FILE NOTATIONS**

Entered in NID File ..... ✓  
Location Map Pinned ..... ✓  
Card Indexed ..... ✓

Checked by Chief .....  
Approval Letter .....  
Disapproval Letter .....

**COMPLETION DATA:**

Date Well Completed *5/9/79 51GW*

Location Inspected .....

WV..... TA.....

Bond released

OW..... OS..... PA.....

State or Fee Land .....

**LOGS FILED**

Driller's Log..... ✓

Electric Logs (No.)..... ✓

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... MI-L..... Sonic.....

CBLog..... CCLog..... Others.....

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK: DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL: OIL WELL  GAS WELL  OTHER  SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR: CIG EXPLORATION, INC.

3. ADDRESS OF OPERATOR: P. O. BOX 749, DENVER, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.):  
At surface: 513' FSL & 503' FEL, Section 9, T9S, R21E  
At proposed prod. zone: SAME AS ABOVE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*: APPROXIMATELY 15 MILES SOUTHEAST OF OURAY, UTAH

16. NO. OF ACRES IN LEASE: 880

17. NO. OF ACRES ASSIGNED TO THIS WELL: N/A

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 5375'

19. PROPOSED DEPTH: 7600'

20. ROTARY OR CABLE TOOLS: ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4745' UNGRADED GROUND

22. APPROX. DATE WORK WILL START\*: DECEMBER 15, 1978

5. LEASE DESIGNATION AND SERIAL NO.: U-01188

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE TRIBE

7. UNIT AGREEMENT NAME: NATURAL BUTTES UNIT

8. FARM OR LEASE NAME: NATURAL BUTTES

9. WELL NO.: CIGE 44-9-9-21

10. FIELD AND POOL, OR WILDCAT: BITTER CREEK FIELD

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA: Sec 9, T9S, R21E

12. COUNTY OR PARISH: UINTAH

13. STATE: UTAH

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	200'	125 sx
7-7/8"	4-1/2"	11.6#	7600'	CIRCULATE CEMENT BACK TO SURFACE

FRESH WATER AQUIFERS WILL BE PROTECTED WHEN THE LONG STRING IS RUN AND CEMENT IS CIRCULATED TO SURFACE.

SEE ATTACHED SUPPLEMENTS FOR FURTHER INFORMATION:

- (1) 10-POINT PROGRAM
  - (2) BOP SCHEMATIC
  - (3) 13-POINT PROGRAM
  - (4) PLAT
- State of Utah, Department of Natural Resources  
Division of Oil, Gas, and Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

GAS WELL PRODUCTION HOOKUP TO FOLLOW ON SUNDRY NOTICE.

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED: [Signature] TITLE: DISTRICT SUPERINTENDENT DATE: OCTOBER 23, 1978

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY: [Signature] TITLE: ACTING DISTRICT ENGINEER DATE: DEC 13 1978

NOTICE OF APPROVAL

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

State O & G

U.S. GEOLOGICAL SURVEY, CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH

Well	Location	Lease No.
CIG EXPLORATION, INC. #CIGE 44-9-9-21	513' FSL & 503' FEL (SE 1/4 SE 1/4) SEC. 9 T. 9 S., R. 21 E., SLM UTAH COUNTY, UTAH GLEL 4745'	U-01188

1. Stratigraphy and Potential Oil and Gas Horizons. The surface rocks are Uinta. The operator anticipates gas in the Wasatch Formation. A number of tests have been drilled in this township so control is good. Estimated tops by operator should be reasonably close.
2. Fresh Water Sands. Fresh water may be found to depths of about 500 feet in the Uinta Formation. Usable water may be found to depths of about 3,500 feet in the Green River Formation.
3. Other Mineral Bearing Formations. (Coal, Oil Shale, Potash, Etc.) Location is in an area that is considered prospectively valuable for solid and semi-solid bitumens. Several glauconite veins strike (NW-SE) across the southern half of this township. Site is within oil shale withdrawal E.O. 5327. The oil shale beds of the Green River Formation are found primarily in the Parachute Creek member.
4. Possible Lost Circulation Zones. Unknown (mahogany zone) and should be protected accordingly. The mahogany zone should be encountered at about 2600'
5. Other Horizons Which May Need Special Mud, Casing, or Cementing Programs. aquifers penetrated. Protect any fresh/usable
6. Possible Abnormal Pressure Zones and Temperature Gradients. None anticipated by operator.
7. Competency of Beds at Proposed Casing Setting Points. Probably adequate.
8. Additional Logs or Samples Needed. Logs should be adequate to delineate oil shale beds of the Parachute Creek.
9. References and Remarks Within KGS.

Date: 10/30/78 Signed: REG.

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

Usual Environmental Analysis

Lease No. U-01188

Operator CIG Exploration Inc.

Well No. 44-9-9-21

Location 513 FSL; 503 FEL Sec. 9 T. 9S R. 21E

County Uintah State Utah Field Bitter Creek

Status: Surface Ownership Ute Minerals Federal

Joint Field Inspection Date November 8, 1978

Participants and Organizations:

Lynn Hall

Bureau of Indian Affairs

Floyd Murray

Casada Construction

J. F. Dick

Gas Exploration

Gene Wilson

U.S. Geological Survey

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Related Environmental Analyses and References:

(1)

(2)

*Pat 200 x 375  
Pit 50x100  
0.8 mi road access  
Gas flow line and incl  
Stockpile topsoil  
4 ac*

Analysis Prepared by: Gene Wilson

Reviewed by: George Diwachak  
Environmental Scientist  
Salt Lake City, Utah

Date November 9, 1978

Noted - G. Diwachak

Proposed Action:

On October 23, 1978, CIGE Inc, filed an Application for Permit to Drill the No. 44-9-9-21 development well, a 7600-foot gas test of the Wasatch foramtion located at an elevation of 4745 ft. in the SE $\frac{1}{4}$ ; SE $\frac{1}{4}$  section 9, T.9S, R.21E on Federal/Tribal mineral lands and Indian surface; Lease No. U-01188. There was no objection raised to the wellsite 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 Indian Affairs, 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 200ft. wide x 375ft. long, and a reserve pit 50ft. wide x 100ft. long. A new access road will be constructed 18ft. wide x 0.8mi. long from the existing and improved road. The operator proposes to construct production facilities on disturbed area of the proposed drill pad. If production is established, plans for a gas flow line would be submitted to the appropriate agencies for approval. The anticipated starting date is December 15, 1978 and duration of drilling activities would be about 21 days.

The existing road used to get to the proposed access road and drill site in maintained by CIGE and BEL Co.

Location and Natural Setting:

The proposed drillsite is approximately 17.6 miles S.E. of Ouray, Utah, the nearest town. A good road runs to within 0.8 miles of the location. This well is in the Bitter Creek field.

Topography:

The area slopes from the rim of the Book Cliff Mountains to the South to the Green River and is part of the Roan Plateau. The area has many ridges, <sup>bench</sup>bencliffs, and canyons with steep ledges formed from sandstones, conglomerates, and shale deposits.

Geology:

The surface geology is Uintah formation. The soil is sandy-clay to clay developing from the Uinta and Duchesne River formations.

Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan. The geologic markers of interest to this activity are: Green River formation @ 1850 and Wasatch formation @ 5125.

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 will be placed with drilling fluid in the hole to assure protection of any mineral resources.

The potential for loss of circulation does exist and is possible in the sandstone units. 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 Indian Affairs.

Approximately four 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 are not anticipated.

Precipitation:

Annual rainfall should range from about 8 to 11 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:

The drainages of the area are non-perennial. The area drains primarily into the White River which later joins the Green 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 surface-water 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 Sub-surface 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:

Cactus, under-developed sage-brush and grasses. Plants in the area are of the salt-desert-shrub types. Proposed action would remove about four acres of sparse vegetation. Removal of vegetation would not increase the erosional potential. The operator proposes to rehabilitate the surface upon completion of operations.

#### Wildlife:

A regional animal and plant inventory has been made by the Bureau of Land Management. No endangered plants or animals are known to habitat on the project area. The fauna of the area consists predominantly of 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, ground sparrows, magpies.

#### 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 visible from any major roads. After drilling operations, completion equipment will not be visible and 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, Utah. But should this well discover a significant new hydrocarbon source, local, State, and possibly National economies 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, re-seeding, 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.

#### 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 if 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. Any additional stipulations or alternatives to the 13-Point Plan will be furnished by the Bureau of Indian Affairs, Fort Dushesne, Utah.

Adverse Environmental Effects Which Cannot Be Avoided:

Surface disturbance and removal of vegetation from approximately four 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 livestock. 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 fresh-water aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplaceable and irretrievable commitment of resources would be made. Erosion from the site would eventually be carried as sediment in the White River.

The potential for pollution existing from leaks and spills is not great for this site. In any event the potential would be first to the White River and thru to the Green River. The White River joins the Green South of Ouray, Utah. this assessment is made with the assurance of good drilling practices.

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).

11/28/78  
Date

*E. W. [Signature]*  
District Engineer  
U.S. Geological Survey  
Conservation Division  
Oil and Gas Operations  
Salt Lake City District



11/8/78 Looking NE  
44-9-9-21

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

5. LEASE DESIGNATION AND SERIAL NO. <b>U-01188</b>
6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>UTE TRIBE</b>
7. UNIT AGREEMENT NAME <b>NATURAL BUTTES UNIT</b>
8. FARM OR LEASE NAME <b>NATURAL BUTTES</b>
9. WELL NO. <b>CIGE 44-9-9-21</b>
10. FIELD AND POOL, OR WILDCAT <b>BITTER CREEK FIELD</b>
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec 9, T9S, R21E</b>
12. COUNTY OR PARISH <b>UINTAH</b>
13. STATE <b>UTAH</b>

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. TYPE OF WORK  
 DRILL       DEEPEN       PLUG BACK

b. TYPE OF WELL  
 OIL WELL       GAS WELL       OTHER       SINGLE ZONE       MULTIPLE ZONE

2. NAME OF OPERATOR  
**CIG EXPLORATION, INC.**

3. ADDRESS OF OPERATOR  
**P. O. BOX 749, DENVER, CO 80201**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface **513' FSL & 503' FEL, Section 9, T9S, R21E**  
 At proposed prod. zone **se se**  
**SAME AS ABOVE**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**APPROXIMATELY 15 MILES SOUTHEAST OF OURAY, UTAH**

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) <b>513' FSL</b>	16. NO. OF ACRES IN LEASE <b>880</b>	17. NO. OF ACRES ASSIGNED TO THIS WELL <b>N/A</b>
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <b>Approximately 5375'</b>	19. PROPOSED DEPTH <b>7600' was</b>	20. ROTARY OR CABLE TOOLS <b>ROTARY</b>

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**4745' UNGRADED GROUND**

22. APPROX. DATE WORK WILL START\*  
**DECEMBER 15, 1978**

23. **PROPOSED CASING AND CEMENTING PROGRAM**

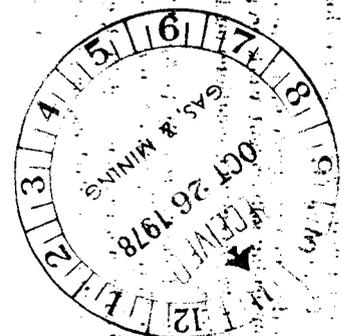
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	200'	125 sx
7-7/8"	4-1/2"	11.6#	7600'	CIRCULATE CEMENT BACK TO SURFACE

FRESH WATER AQUIFERS WILL BE PROTECTED WHEN THE LONG STRING IS RUN AND CEMENT IS CIRCULATED TO SURFACE.

SEE ATTACHED SUPPLEMENTS FOR FURTHER INFORMATION:

- (1) 10-POINT PROGRAM
- (2) BOP SCHEMATIC
- (3) 13-POINT PROGRAM
- (4) PLAT

GAS WELL PRODUCTION HOOKUP TO FOLLOW ON SUNDRY NOTICE.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *E. R. Midkiff* TITLE DISTRICT SUPERINTENDENT DATE OCTOBER 23, 1978  
(This space for Federal or State office use)

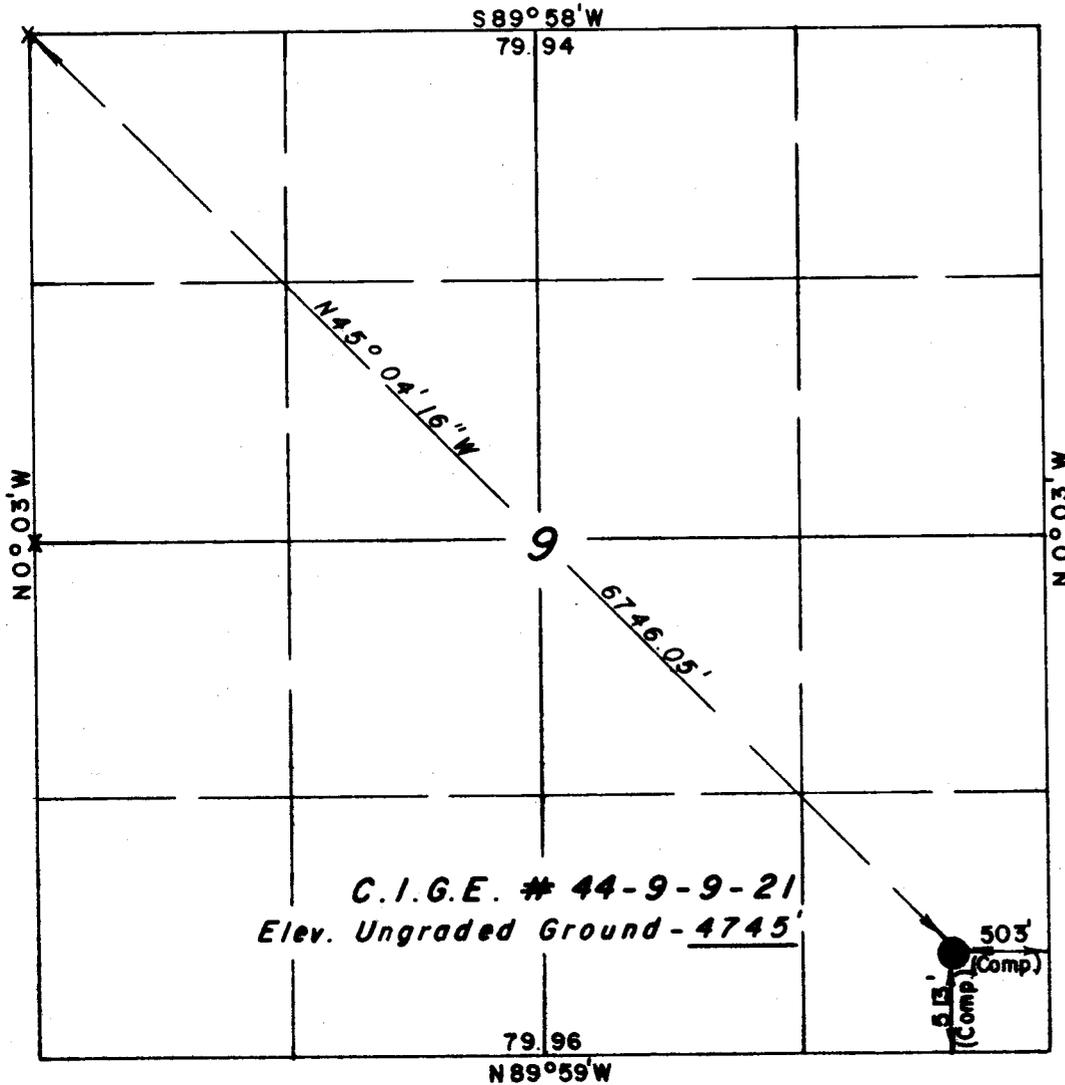
PERMIT NO. 43-047-30527 APPROVAL DATE 11/2/78  
 APPROVED BY *C. B. [Signature]* TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_ BY: \_\_\_\_\_

T 9 S , R 2 I E , S . L . B . & M .

PROJECT

C.I.G. EXPLORATION INC.

Well location, C.I.G.E. #44-9-9-21,  
located as shown in the SE 1/4 SE 1/4  
Section 9, T9S, R21E, S.L.B. & M. Uintah  
County, Utah.



C.I.G.E. # 44-9-9-21  
Elev. Ungraded Ground - 4745'

505'  
(Comp)  
S.L.B.  
(Comp)



CERTIFICATE

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.

*Lone Stewart*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3154  
STATE OF UTAH

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

SCALE	1" = 1000'	DATE	10/9/78
PARTY	DA JB RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	C.I.G.E

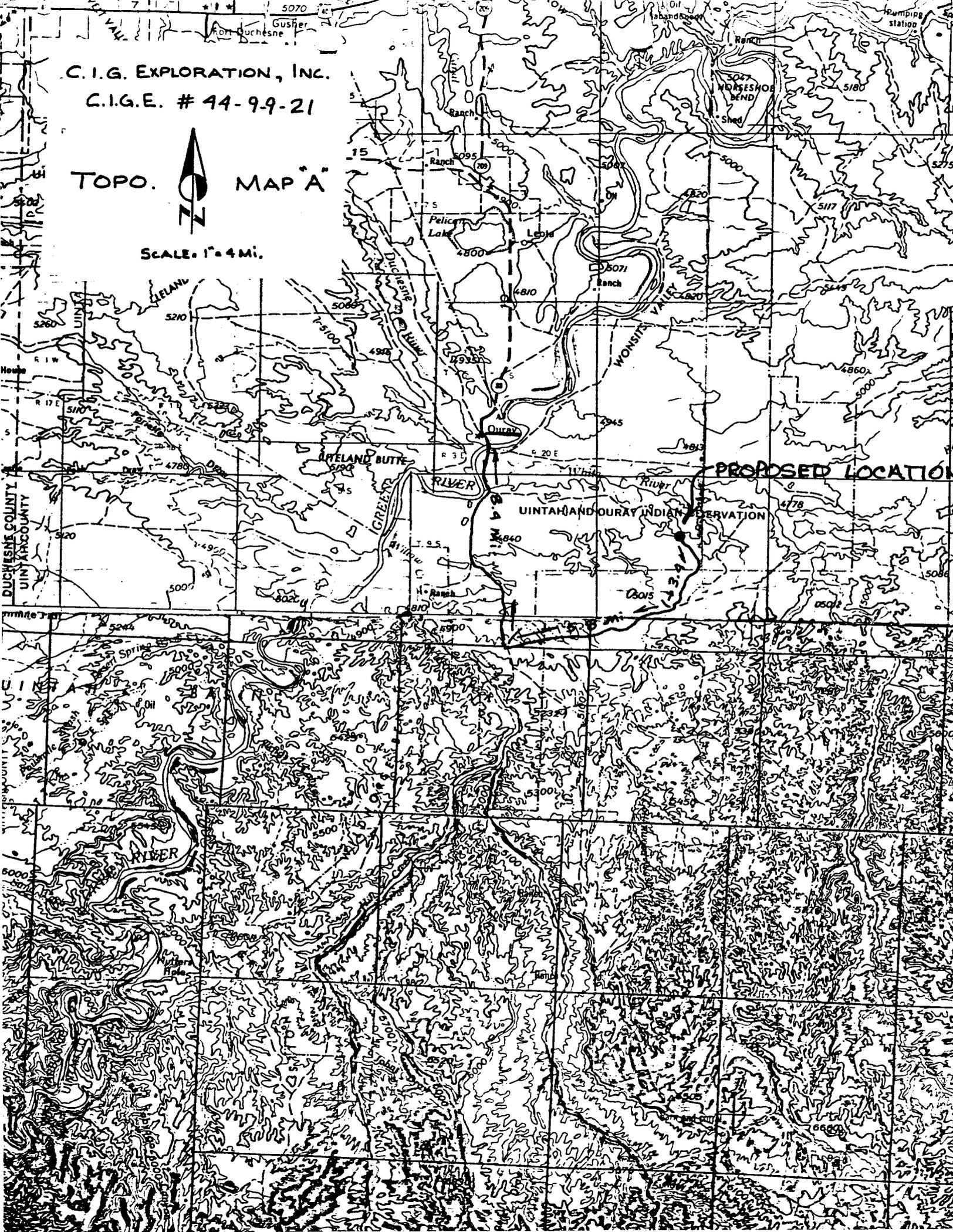
X = Section Corners Located

C. I. G. EXPLORATION, INC.  
C. I. G. E. # 44-99-21

TOPO. MAP "A"



SCALE: 1" = 4 MI.



PROPOSED LOCATION

DUCHESSNE COUNTY  
UNTAH COUNTY

UNTAH COUNTY

UNTAH COUNTY

UNTAH COUNTY

UNTAH COUNTY

Pumping station

Shed

5047 HORSESHOE BEND

Ranch

Ranch

Pelican Lake

5071 Ranch

Ouray

UINTAH AND OURAY INDIAN RESERVATION

GREEN RIVER

CIGE 44-9-9-21  
Section 9, T9S, R21  
Uintah County, Utah

10-POINT PROGRAM

1. Geologic name of surface formation:

UINTA

2. The estimated tops of important geologic markers:

GREEN RIVER 1850'

WASATCH 5125'

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

WASATCH — 5125' — 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

Top: 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:

6. 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 stabbed 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:

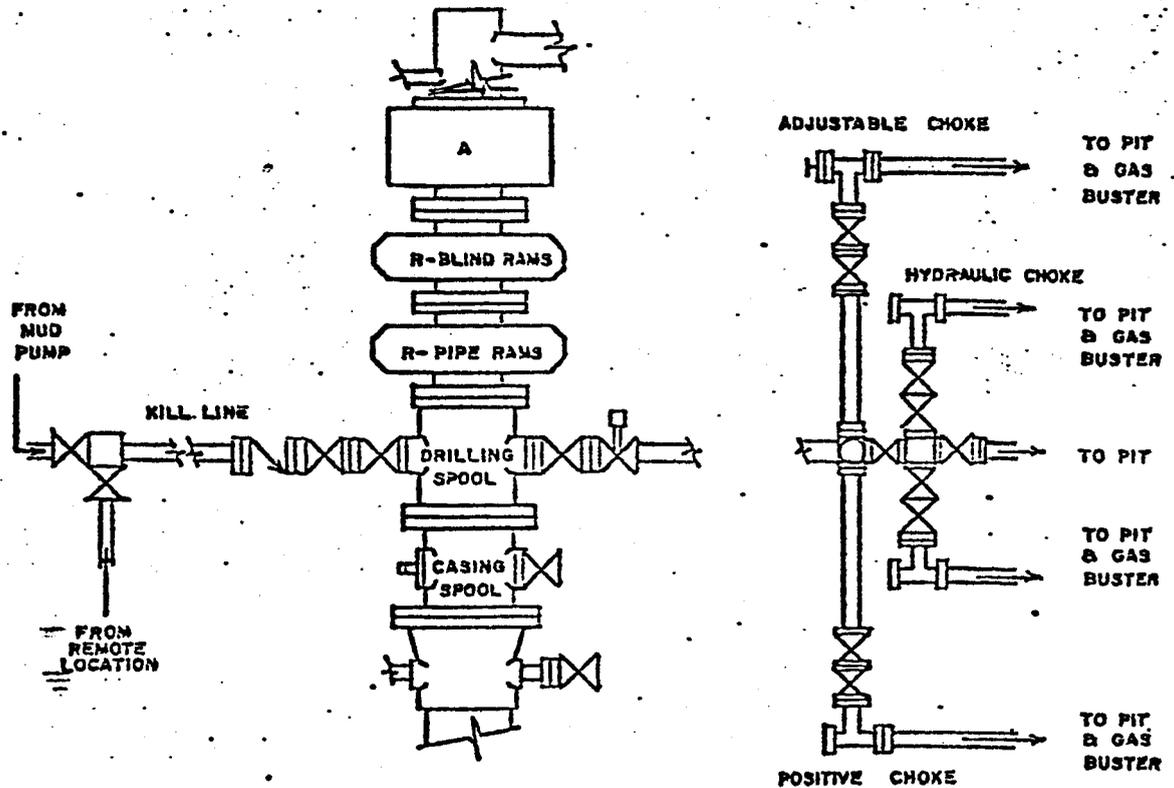
No abnormal pressures or temperatures expected  
No hydrogen sulfide expected

10. The anticipated starting date and duration of the operation:

December 15, 1978 three week duration.

3000 psi

psi Working Pressure BOP's



### Test Procedure

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

C.I.G. EXPLORATION INCORPORATED,

13 Point Surface Use Plan

For

Well Location

C.I.G.E. #44-9-9-21

Located In

Section 9, T9S, R21E, S.L.B. & M.

Uintah County, Utah

1. EXISTING ROADS

See attached Topographic Map "A".

To reach C.I.G. Exploration Incorporated, well location C.I.G.E. #44-9-9-21 located in the SE  $\frac{1}{4}$  SE  $\frac{1}{4}$  Section 9, T9S, 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, + 8.4 miles to the junction of this road and an oil field service road to the East; proceed Easterly along this road 5.8 miles to the junction of this road and a road to the Northeast; proceed Northeasterly along this road 2.6 miles to the junction of this road and the point the the proposed access road (to be discussed in Item #2) leaves the existing road and proceeds in a Northeasterly 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 surfaced 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.I.A. 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  $\frac{1}{4}$  NW  $\frac{1}{4}$  Section 15, T9S, R21E, S.L.B. & M., and proceeds in a Northwesterly direction 0.8 miles 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 centerline) 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. This road will be constructed from native borrow accumulated during construction.

2. PLANNED ACCESS ROAD - continued

If deemed necessary by the local governmental agencies or their representatives, turnouts will be installed for safety purposes every 0.25 miles or on the top of ridges or at intervals and locations that will provide the greatest sight distance. These turnouts will be 200' in length and 10' in width and will be tapered from the shoulder of the road for a distance of 50' in length at both the access and outlet ends.

Any fences that are encountered along this access 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 cattleguards 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, either leaving or entering the proposed access road.

The terrain that this access road traverses is relatively flat and crosses a few small hills and washes.

The vegetation of this route consists of sparse amounts of sagebrush, rabbit-brush, some grasses, and cacti with large areas that are devoid of vegetation.

3. LOCATION OF EXISTING WELLS

There are other wells within a one mile radius of this well, For exact location of this well within Section 9, T9S, 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 South easterly direction approximately 2.1 miles to an existing pipe line at Well Location Natural Buttes #11 SE  $\frac{1}{4}$  SE  $\frac{1}{4}$  of Section 14, T9S, R21E, S.L.B. & M. (See Topographic Map "B".)

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

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "A".

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  $\frac{1}{4}$  NE  $\frac{1}{4}$  Section 17, T9S, R22E, S.L.B. & M. The water will be hauled by truck over roads described in Item #1 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 15.6 road miles.

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

6. SOURCE OF CONSTRUCTION MATERIAL

All construction material for this location site and access road shall be borrow material accumulated during 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 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 cuttings, 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.I.A. Representative 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

9. WELL SITE LAYOUT - continued

and any other type of material necessary to make it safe and tight.

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

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoils 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 topsoils 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 Topography 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 North of which the numerous washes, draws, and non-perennial streams are tributaries.

The majority of the surrounding drainages are of a non-perennial nature with 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 the 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 the Eocene Epoch and Quaternary Epoch (gravels surfaces) and the visible geologic structure consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poorly graded gravels and shales with outcrops of rock (sandstone, mudstone, conglomerates, and shales).

Due to the low precipitation average, climatic conditions, 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.

11. OTHER INFORMATION - continued

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, crow, and jays.

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

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

C.I.G.E. #44-9-9-21 location site sits on a relatively flat area at the base of a large hill that extends to the North. The proposed location site lies approximately 1.7 miles South of the White River.

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

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

The ground slopes from the Southwest through the location to the Northeast at approximately 4% 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, cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "A".)

12. LESSEE'S OPERATOR'S REPRESENTATIVE

Frank R. Midkiff  
C.I.G. Exploration Incorporated  
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 knowledge true and correct; and that the work associated 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 this plan and terms and conditions with which it is approved.

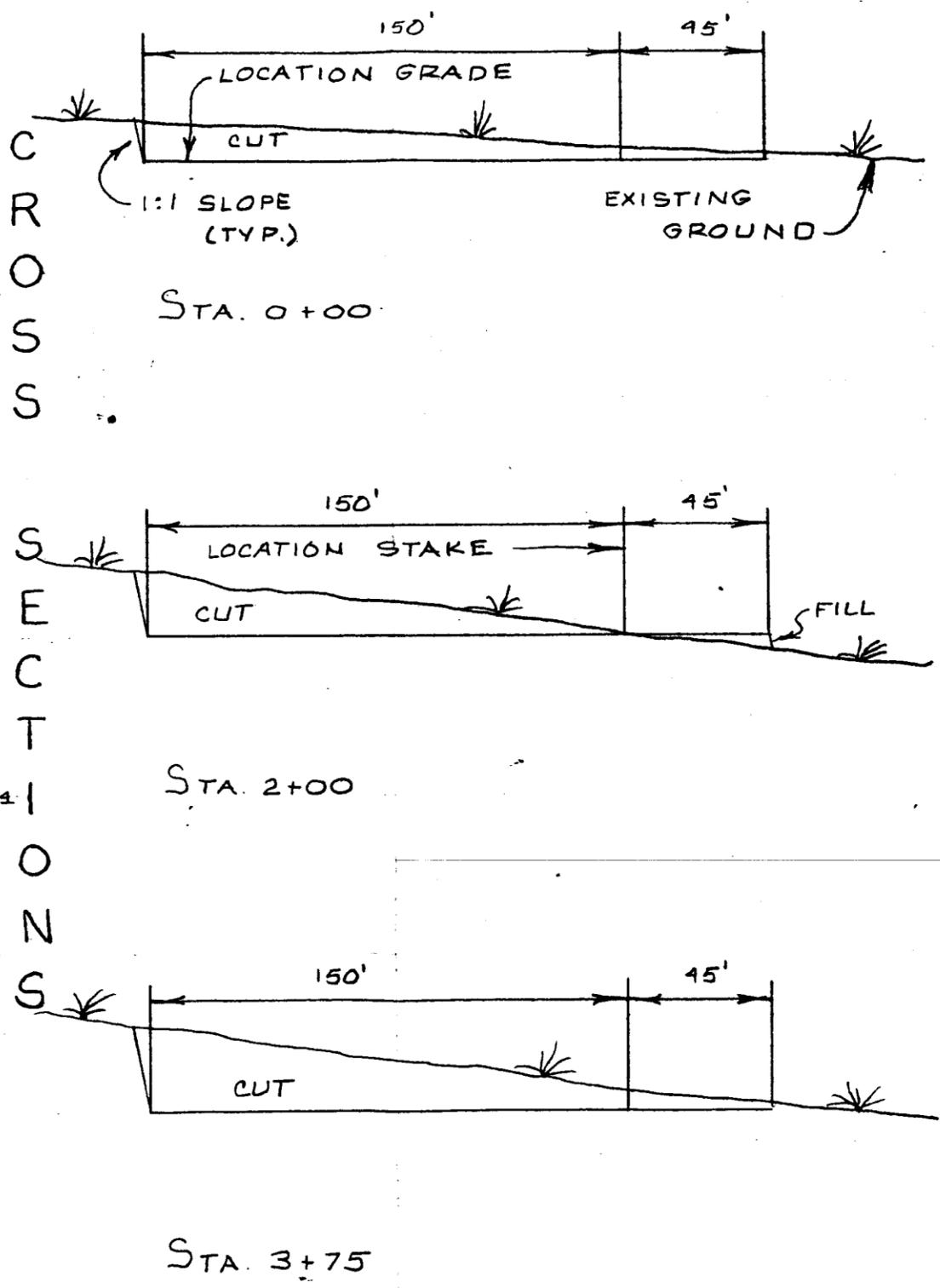
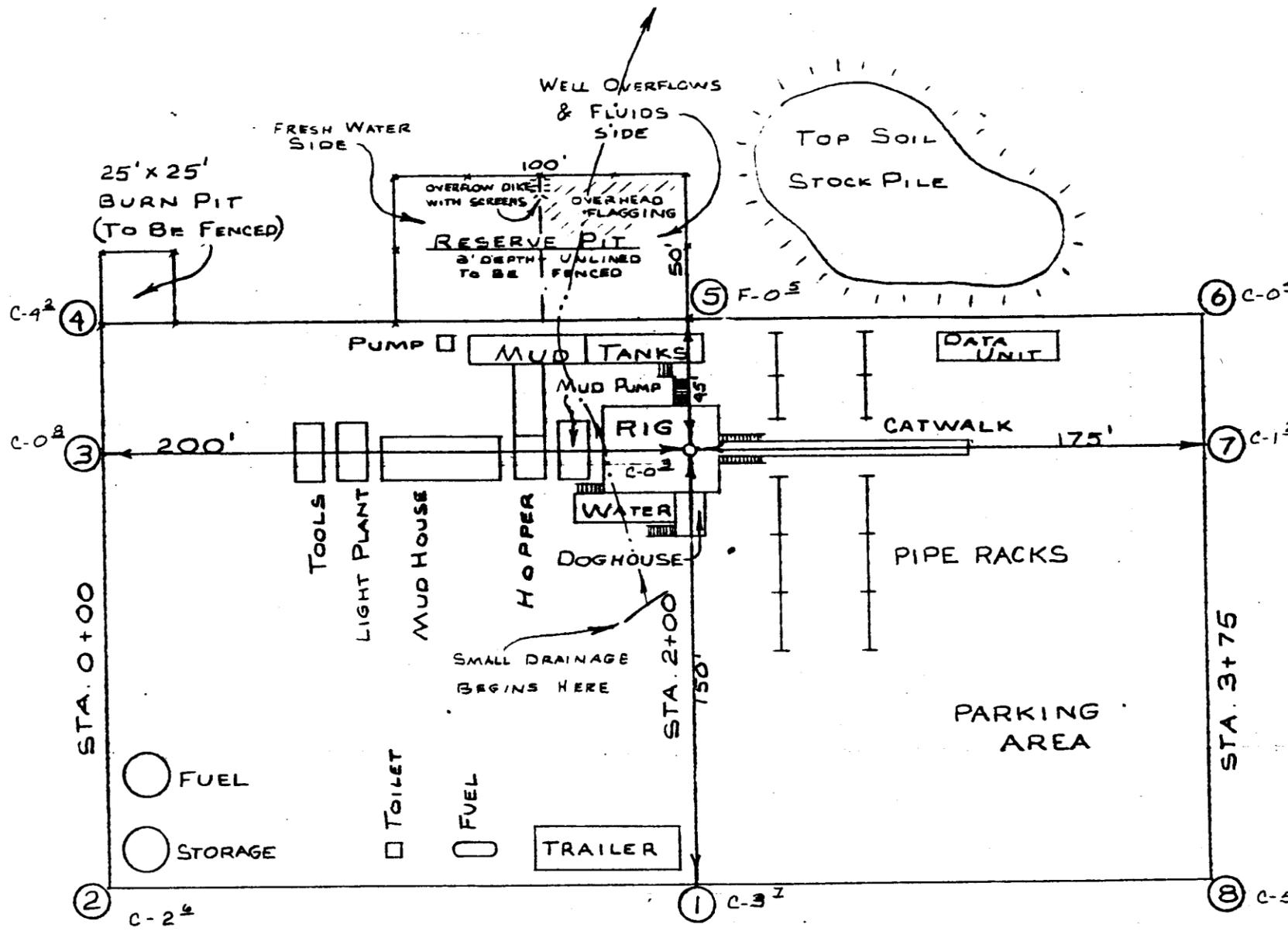
DATE

10/23/78

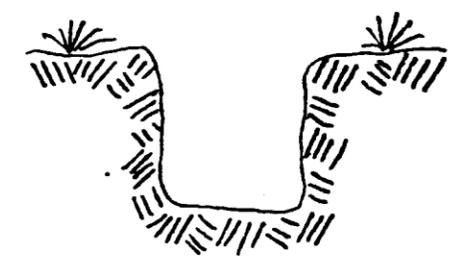
  
Frank R. Midkiff

# C.I.G. EXPLORATION

C.I.G.E. # 44-9-9-21  
LOCATION LAYOUT & CUT SHEET

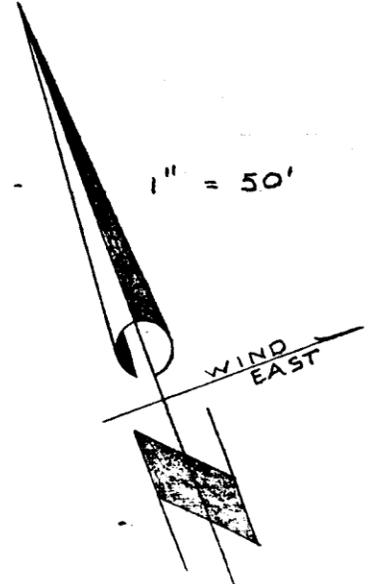


SOILS LITHOLOGY  
- NO SCALE -



LIGHT BROWN SANDY CLAY

SCALE - 1" = 50'



SCALE 1" = 10'

APPROX. YARDAGES
CUT 5,027 CU. YDS.
FILL 49 CU. YDS.

C.I.G. EXPLORATION, INC.

C.I.G.E. # 44-9-9-21

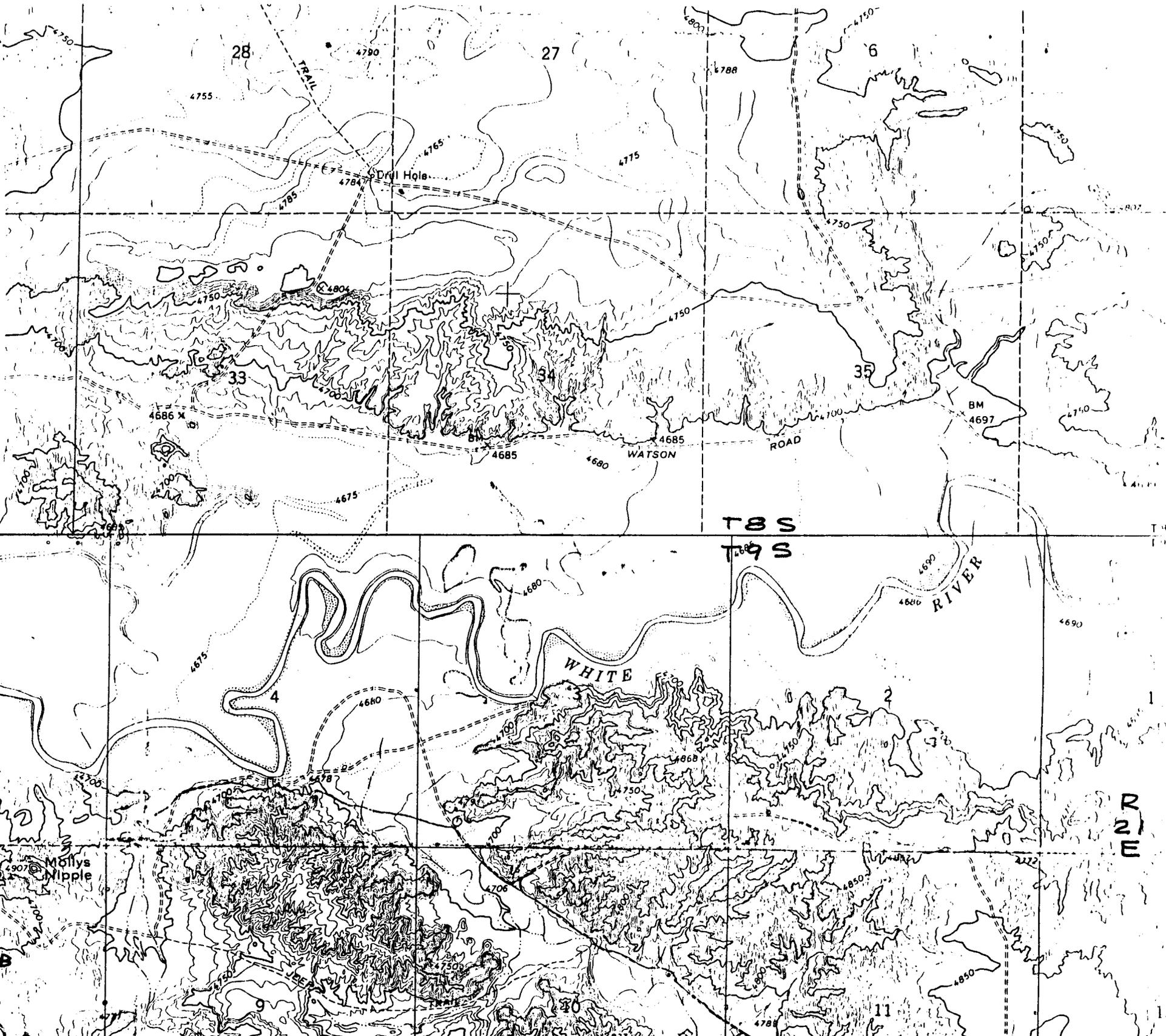
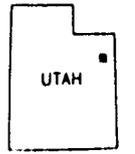
TOPO. MAP 'B'



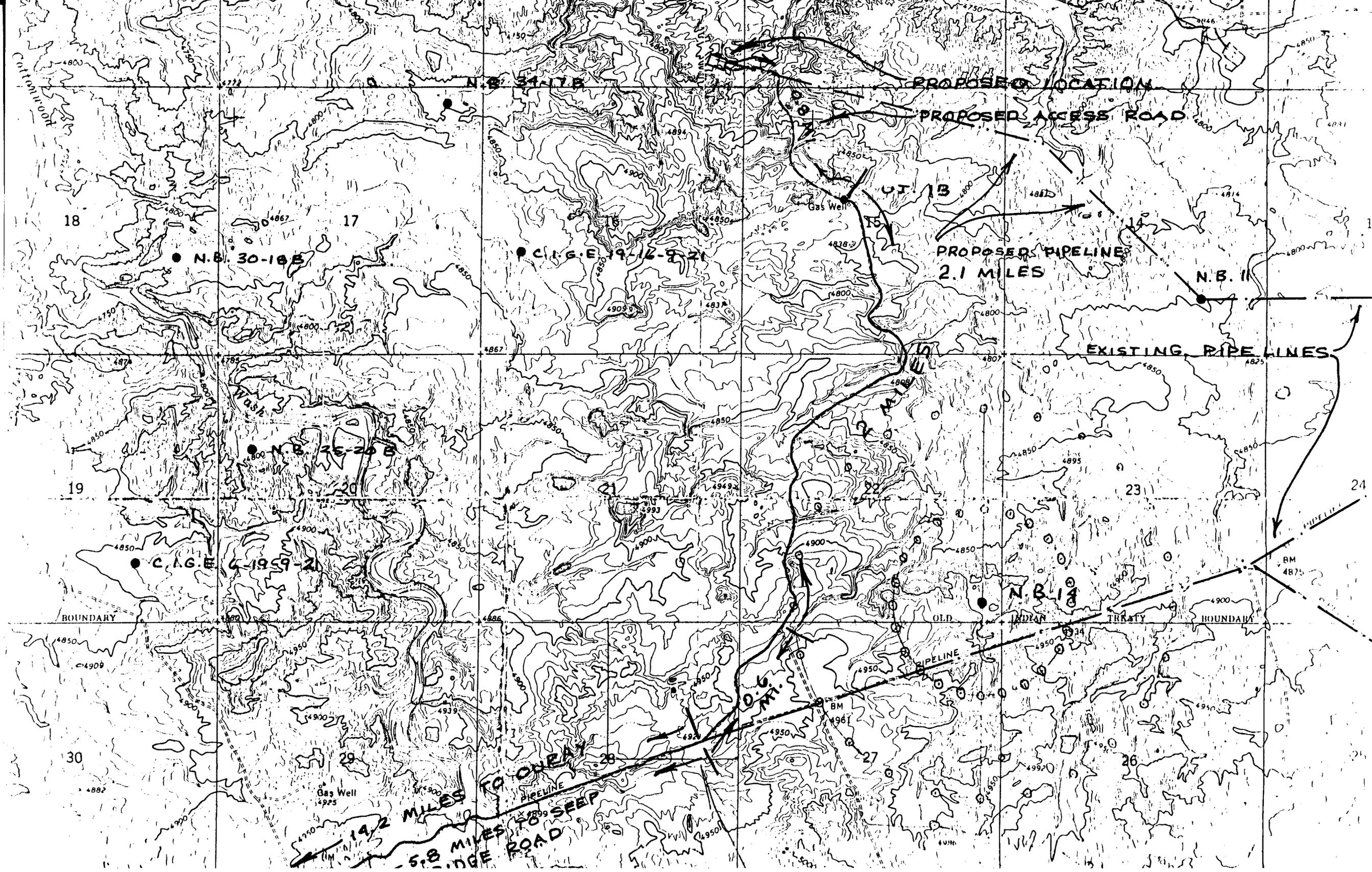
SCALE 1" = 2000'

ROAD CLASSIFICATION

- Medium duty 
- Light duty 
- Unimproved dirt 
- State Route 



N  
N  
N



STATE OF UTAH  
DIVISION OF OIL, GAS, AND MINING

\*\* FILE NOTATIONS \*\*

Date: Nov. 2-  
Operator: Cig Exploration  
Well No: Natural Butte #4-9-9-21  
Location: Sec. 9 T. 9S R. 21E County: Uintah

File Prepared:  Entered on N.I.D.:   
Card Indexed:  Completion Sheet:

API Number: 5047-30527

CHECKED BY:

Administrative Assistant: [Signature]  
Remarks: Unit Well  
Petroleum Engineer: \_\_\_\_\_  
Remarks: [Signature]  
Director: [Signature]  
Remarks: \_\_\_\_\_

INCLUDE WITHIN APPROVAL LETTER:

Bond Required:  Survey Plat Required:   
Order No. \_\_\_\_\_ Surface Casing Change   
to \_\_\_\_\_

Rule C-3(c), Topographic exception/company owns or controls acreage  
within a 660' radius of proposed site,

O.K. Rule C-3  O.K. In Nat. Butte Unit

Other: \_\_\_\_\_

Letter written/Approved

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.  
U-01188

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Ute Tribe

7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME  
NATURAL BUTTES

9. WELL NO.  
CIGE 44-9-9-21

10. FIELD AND POOL, OR WILDCAT  
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 9, T9S, R21E.

12. COUNTY OR PARISH 13. STATE  
UINTAH UTAH

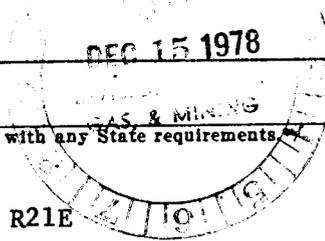
1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
GAS PRODUCING ENTERPRISES, INC.

3. ADDRESS OF OPERATOR  
P.O. BOX 749, DENVER, CO. 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface

513' FSL & 503' FEL, Section 9, T9S, R21E



14. PERMIT NO.  
43-047-30527

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4745' UNGRADED GROUND

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) PIPELINE HOOKUP <input checked="" type="checkbox"/>	

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) PIPELINE HOOKUP <input checked="" type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion 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
  - (A) TYPICAL WELL HEAD INSTALLATION
  - (B) TYPICAL MAIN LINES AND PIPE ANCHOR DETAIL
- (2) PROPOSED PIPELINE MAP
- (3) PROPOSED ROAD FOR FLOW LINE AND PIPELINE RIGHT OF WAY

FOR ON-SITE CONTACT:

EDWARD N. NORRIS AT (801) 789-2773

OR

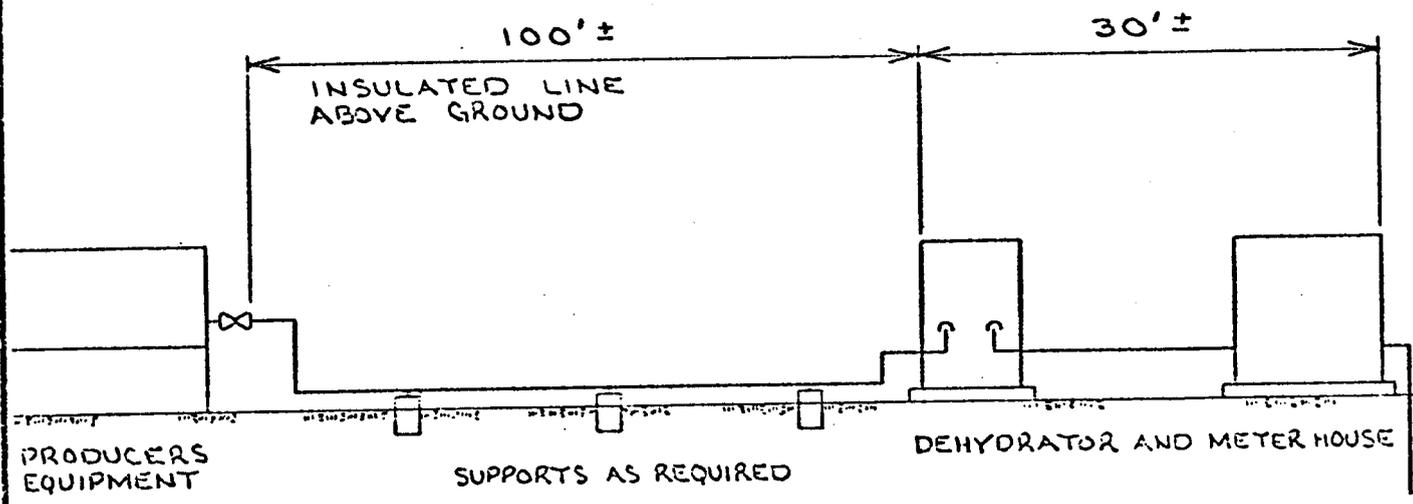
IRA K. McCLANAHAN AT (303)473-2300

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

SIGNED Ed Merrill TITLE Sr Pet Engr DATE 12/14/78

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



FLOW LINE BURIED  
SUFFICIENT LENGTH  
FOR ADEQUATE ANCHOR


Colorado Interstate Gas Co.  
COLORADO SPRINGS, COLORADO

TYPICAL WELL HEAD INSTALLATION  
NATURAL BUTTES FIELD

UINTAH COUNTY,

UTAH

NO.	C O. NO.	DESCRIPTION	DATE	BY	CHEK	APPR.	SCALE: NONE	DRAWN: RWP	APP.	115FP-2 1/2
REVISIONS							DATE: 7-15-77	CHECK:	IC O 23858	

PIPELINE TO BE ADEQUATELY ANCHORED TO PREVENT UNDUE MOVEMENT OR STRAIN TO EXISTING FACILITY. NUMBER AND SPACING OF ANCHORS TO BE DETERMINED IN FIELD

FOR PIPE ANCHOR DETAIL SEE DWG. 80FM3-4A

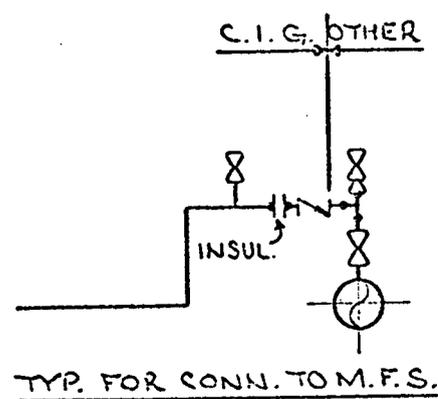
20'±

O.  
D.  
Y.  
C.  
S.  
Y.

EXIST. PIPELINE

ALTERNATE ANCHOR - BURY PIPELINE MIN. OF 18"

(TYP. FOR G.P.E. OR C.I.G.)



1	23858	REVISE STARTING POINT	8-22-77	RWP		
NO.	C O NO	DESCRIPTION	DATE	BY	CHK	APP
REVISIONS						

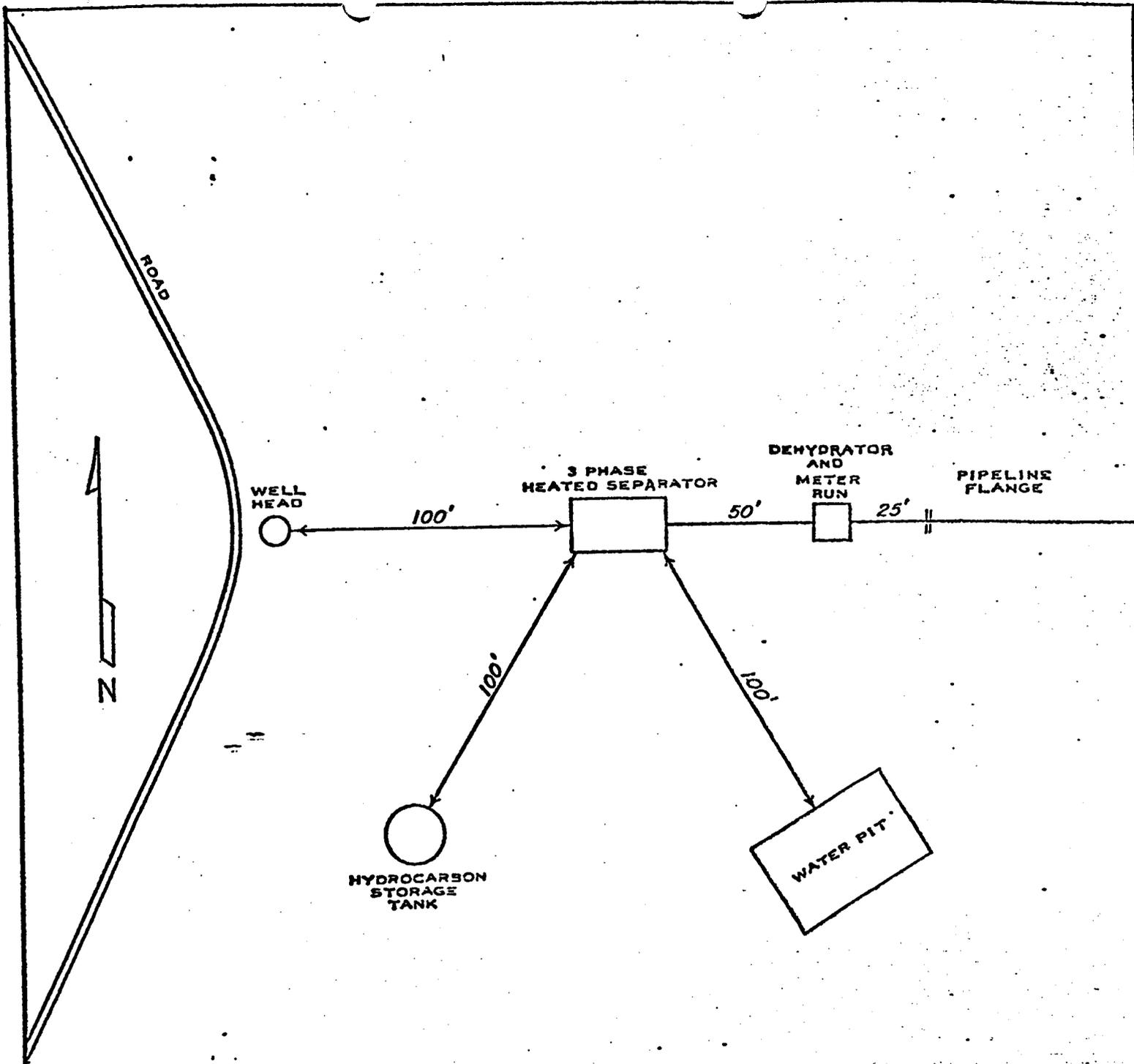
Colorado Interstate Gas Co.  
COLORADO SPRINGS COLORADO

TYPICAL CONNECTION TO MAIN LINES AND PIPE ANCHOR  
DETAIL - NATURAL BUTTES FIELD  
JUNTA COUNTY, UTAH

SCALE: NONE DRAWN: RWP APP: AM

115FP-1 1/8

DATE: 7-7-77 CHECK: [Signature] NO. 23858



GAS PRODUCING ENTERPRISES, INC.  
DENVER, COLORADO

CIGE 44-9-9-21  
Section 9, T9S, R21E  
Uintah County, Utah

# ESTIMATE SKETCH

DATE: 11/13/78  
STARTING DATE: \_\_\_\_\_  
EST. COMP. DATE: \_\_\_\_\_  
 COMPANY  CONTRACT

COLORADO INTERSTATE GAS COMPANY  
 NORTHWEST PIPELINE CORPORATION

W. O. NO.: 2498A  
REVISION NO.: 1/1/78  
BUDGET NO.: \_\_\_\_\_  
RELATED DWG.: 115FH-1CC

LOCATION: S13' E S1, 503' E E6 SECT 9-9S-21E COUNTY: Uintah STATE: Utah  
DESCRIPTION OF WORK: Connect CIG 44-9-9-21 Natural Buttes

REQUESTED BY: \_\_\_\_\_ APPROXIMATE MILEAGE: 1.0 PROJECT ENGINEER: JFK



PREPARED BY: \_\_\_\_\_

SCALE (IF ANY): 1" = 2,000'

Freehand sketch of location of proposed installation to be constructed or retired showing relative location of existing facilities in area.

Statement for permit to lay flow line, to be included with application for Drilling Permit -- CIGE #44-9-9-21.

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from CIGE #44-9-9-21 in a Northeasterly direction through the SE/4 of Section 9 and the SW/4 of Section 10, thence Northeast and connecting to a 2" line (F86-2") from Belco #55-10B in the SE/4 of Section 10, all in T9S-R21E. The line will be approximately 4100' 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 butt-welded 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.

10017

NOTICE OF SPUD

WELL NAME: GIGE #44-9-9-21

LOCATION: SE 1/4 SE 1/4 SECTION 9 T-9S R-21E

COUNTY: Uintah STATE: Utah

LEASE NO.: U-01188 LEASE EXPIRATION DATE: 5-1-56

UNIT NAME (If Applicable): NBU

DATE & TIME SPURRED: 2/8/79 12:30 PM

DRY HOLE SPUDDER: Birch Air Drilling

DETAILS OF SPUD (Hole, Casing, Cement, etc.): Supd 6" Pilot hole.

ROTARY RIG NAME & NUMBER: Atco Rig #5

APPROXIMATE DATE ROTARY MOVES IN: 3/20/79

FOLLOW WITH SUNDRY NOTICE

USGS CALLED: DATE: 2-9-79

PERSON CALLED: Mary

STATE CALLED: DATE: 2-9-79

PERSON CALLED: ~~Sharon~~ Kathy

REPORTED BY: Paula M'Gee

February 13, 1979

MEMO TO FILE

Re: CIG EXPLORATION  
Well No. CIGE 44-9-9-21  
Sec. 9, T. 9S, R. 21E  
Uintah County, Utah

This office was notified on February 8, 1979 that the above well had been spudded-in. The spudding took place at 12:30 p.m.

The drilling contractor will be Atco Drilling Company and they will be using their Rig #5

CLEON B. FEIGHT  
DIRECTOR

CBF/lw  
cc:U.S. Geological Survey

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLIC.  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

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 "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

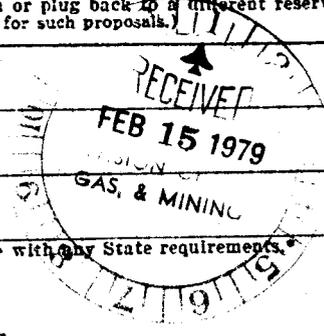
2. NAME OF OPERATOR  
GAS PRODUCING ENTERPRISES, INC.

3. ADDRESS OF OPERATOR  
P. O. BOX 749, DENVER, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements. See also space 17 below.)  
At surface  
513' FSL & 503' FEL SECTION 9-T9S-R21E

14. PERMIT NO.  
43-047-30527

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4745' UNGR. GR.



5. LEASE DESIGNATION AND SERIAL NO.  
U-01188

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
UTE TRIBE

7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME  
NATURAL BUTTES

9. WELL NO.  
CIGE 44-9-9-21

10. FIELD AND POOL, OR WILDCAT  
BITTER CREEK

11. SEC., T., R., M., OR BLEK. AND SURVEY OR AREA  
SECTION 9-T9S-R21E

12. COUNTY OR PARISH  
UINTAH

13. STATE  
UTAH

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	SPUD <input checked="" type="checkbox"/>
(Other) _____		(NOTE: Report results of multiple completion on Well Completion or Recompletion 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.)\*

CONFIRMATION OF VERBAL REPORT OF SPUD ON 2-9-79 TO  
USGS (MARY) AND STATE (KATHY).

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

SIGNED E. R. Midkiff TITLE DISTRICT SUPERINTENDENT DATE 2-12-79  
F. R. MIDKIFF

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

16

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

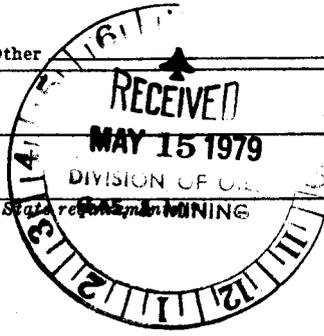
1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
GAS PRODUCING ENTERPRISES, INC.

3. ADDRESS OF OPERATOR  
P. O. BOX 749, DENVER, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)  
At surface 513' FSL & 503' FEL SECTION 9-T9S-R21E  
At top prod. interval reported below SAME AS ABOVE  
At total depth SAME AS ABOVE



5. LEASE DESIGNATION AND SERIAL NO.  
U-01188

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
UTE TRIBE SURFACE

7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME  
NATURAL BUTTES

9. WELL NO.  
CIGE 44-9-9-21

10. FIELD AND POOL, OR WILDCAT  
BITTER CREEK

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
SECTION 9-T9S-R21E

14. PERMIT NO. 43-047-30527 DATE ISSUED 11/2/79

12. COUNTY OR PARISH JINTAH 13. STATE UTAH

15. DATE SPUNDED 2/8/79 16. DATE T.D. REACHED 4/5/79 17. DATE COMPL. (Ready to prod.) 5/9/79 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 4745' UNGR. GR. 19. ELEV. CASINGHEAD UNKNOWN

20. TOTAL DEPTH, MD & TVD 7400' 21. PLUG, BACK T.D., MD & TVD 7359' (FC) 22. IF MULTIPLE COMPL., HOW MANY\* N/A 23. INTERVALS DRILLED BY → 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 5732' - 7188' - WASATCH 25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, FDC-CNL 27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	215' KB	12-1/4"	150 SX	-----
4-1/2"	11.6#	7400'	7-7/8"	2341 SX	-----

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					NOT YET RUN		

31. PERFORATION RECORD (Interval, size and number)

Perf w/2-1/8" csg gun @	
7188' (2 holes) 6765' (2 holes)	Total 16 holes
7187' (1 hole) 6640' (2 holes)	
7065' (1 hole) 6639' (1 hole)	
7064' (2 holes) 6060' (2 holes)	
6766' (1 hole) 5732' (2 holes)	

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5732' - 7188'	Acidized w/4500 gals 7% MSR acid +30 RCN ball sealers Fraced w/8000 gals slicked KCL wt +32,000 gals Apollo gel + 80,000#

33.\* PRODUCTION 20/40 snd.

DATE FIRST PRODUCTION 5/5/79 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING WELL STATUS (Producing or shut-in) SI - WO PIPELINE

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5/9/79	24	21/64"	→	0	1300	TSTM	----

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
-----	450	→	0	1300	TSTM	-----

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED TEST WITNESSED BY K. E. ODEN

35. LIST OF ATTACHMENTS NONE

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED F. R. Midkiff TITLE District Superintendent DATE 5/11/79

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

# INSTRUCTIONS

**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 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 pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 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 or Federal office for specific instructions.

**Item 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. **Items 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 reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
NO CORES OR DST'S			
<b>37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES</b>			
<b>38. GEOLOGIC MARKERS</b>			
NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
GREEN RIVER	1797'	1797'	1797'
WASATCH	5180'	5180'	5180'

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**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.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR  
P. O. Box 749, Denver, CO 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 513' FSL & 503' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) <u>NTL-2B Unlined Pit</u>			

*Approval denied*

5. LEASE  
U-01188

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Ute Tribe Surface

7. UNIT AGREEMENT NAME  
Natural Buttes Unit

8. FARM OR LEASE NAME  
Natural Buttes

9. WELL NO.  
CIGE 44-9-9-21

10. FIELD OR WILDCAT NAME  
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 9-T9S-R21E

12. COUNTY OR PARISH | 13. STATE  
Utah | Utah

14. API NO.  
43-047-30527

15. ELEVATIONS (SHOW DF, KOB, AND WD)  
4745' Ungr. Gr.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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 BWP/D. The attached water analysis gives the composition of produced waters. Water is produced from the Wasatch 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' x 30' at the surface, tapering down to 25' x 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.

- Attachments: (1) Topo map  
(2) Water analysis

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 \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED F. R. Midkiff TITLE Production Superintendent DATE \_\_\_\_\_  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

SAMPLE NO. \_\_\_\_\_

# THE WESTERN COMPANY

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

Service Laboratory  
 Oklahoma City, Oklahoma  
 Phone 840-2771 Day  
 Phone 751-5470 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 KOTELEC

Depth

Other Description

Formation WASATCH

### CHEMICAL DETERMINATIONS as parts per million

Density	<u>1.005 @ 22°C</u>	pH	<u>7.8</u>
Iron	<u>2 ppm</u>	Hydrogen Sulfide	<u>NONE</u>
Sodium and Potassium	<u>1863</u>	Bicarbonate	<u>268</u>
Calcium	<u>200</u>	Sulfate	<u>0</u>
Magnesium	<u>97</u>	Phosphate	_____
Chloride	<u>3353</u>	as Sodium Chloride	<u>5516</u>

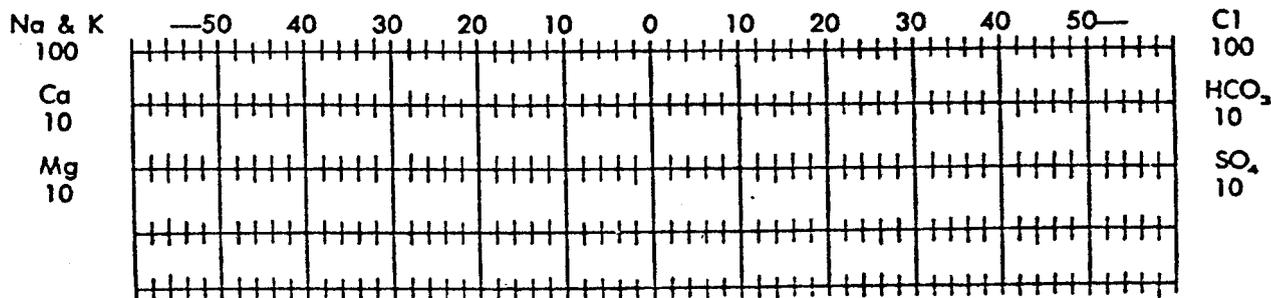
TOTAL ppm \_\_\_\_\_

Resistivity 1.005 ohm-meters @ 70°F

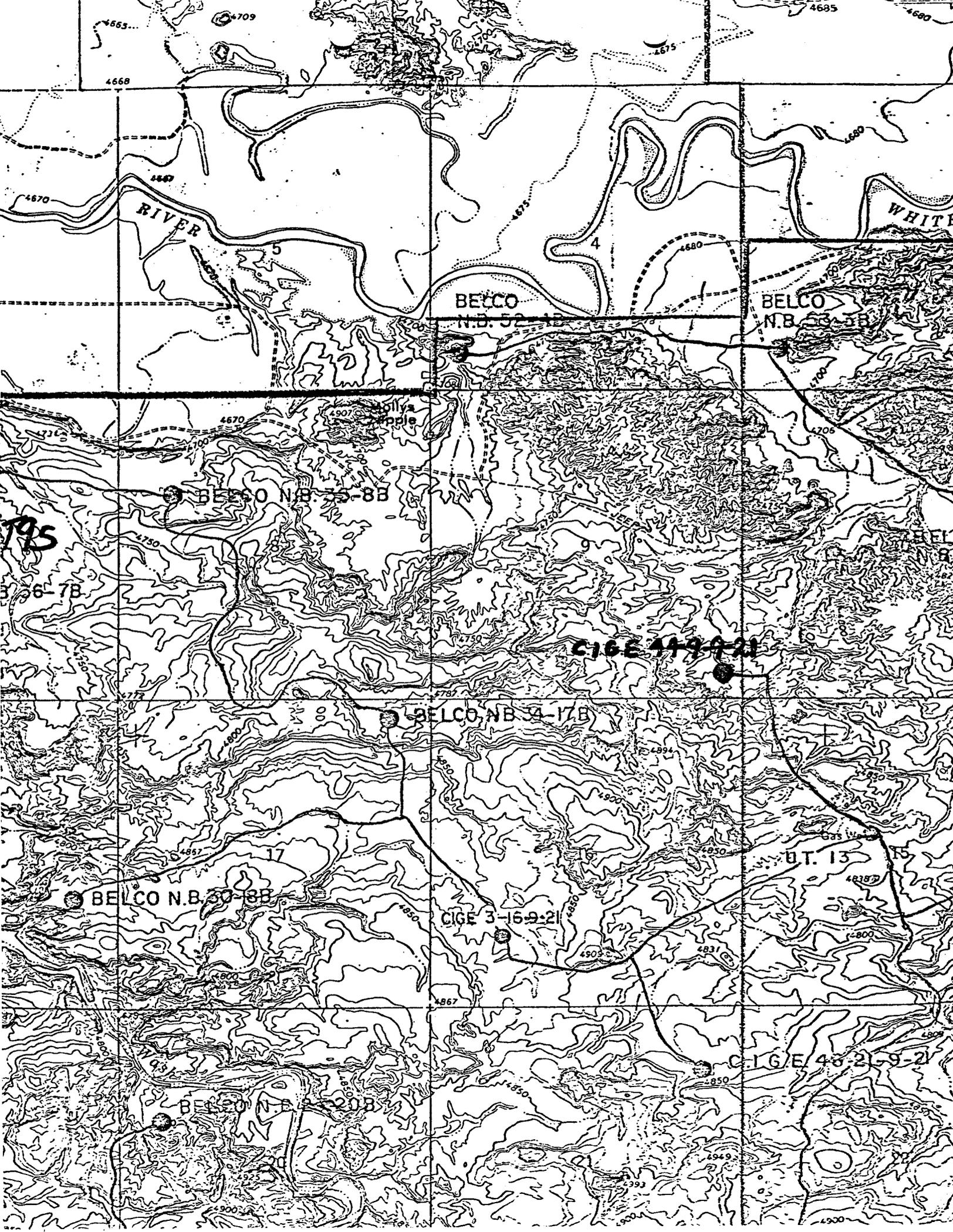
TOTAL HARDNESS - 900 ppm as CaCO<sub>3</sub>

Remarks:

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



Per \_\_\_\_\_



4665... 4709

4685 4690

4668

4675

RIVER

WHITE

BELCO  
N.B. 52-12

BELCO  
N.B. 33-5B

BELCO N.B. 35-8B

BELCO N.B. 4-17B

BELCO N.B. 30-8B

CIGE 3-169-21

BELCO N.B. 20-8

CIGE 449-21

UT. 13

C.I.G.E/46-21-9-2

COLORADO INTERSTATE GAS COMPANY

STATE COPY

WELL TEST DATA FORM

FIELD CODE 50-01-11		FIELD NAME NATURAL BUTTES, UT				OPERATOR CODE 2200		OPERATOR NAME CIG EXPLORATION INC				WELL NAME CIGE 44-9-9-21			
WELL CODE 25437		SECT. 9		LOCATION TWP/RP/BLK 9S 21E		RGE/SUR. SEC NUMBER		K-FACTOR		FORMATION WASATCH SA FLOW TEST					

WELL ON (OPEN)												FLOW TEST																								
DATE (COMP)						ORIFICE SIZE	METER RUN SIZE		COEFFICIENT	GRAVITY (SEP)	METER DIA. RANGE		METER PRESSURE	DIFFERENTIAL ROOTS		METER TEMP.	WELL LEAD TIME	COST PER HOUR	MATIC. PRESSURE	FLOWING																
MO.	DAY	YR.	MO.	DAY	YR.		XX	XXX			X	XXX		XX	XX					XX	XX	XX	XX	XX	XX	XX	XX	XX								
11	12	13	14	15	16	17	18	19	20	21	22	23	27	28	32	33	38	39	42	43	45	46	51	52	55	56	58	59	61	62	67	68	70	74		
XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	X
02 14 84 02 21 84						00750	2	067	027790	1413	100	005199	0510	094			005360	000500	0																	X

WELL OFF (SHUT-IN)						SHUT-IN TEST				SLOPE	EFFECTIVE DIAMETER	EFFECTIVE LENGTH	GRAVITY (RAW GAS)	EST. CSG PRESS	EST. TBG PRESS	TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.  CIG: <i>[Signature]</i> OPERATOR: <i>[Signature]</i> COMMISSION:											
PRESSURE TAKEN			DATE			CASING PRESSURE (PSIG)	TUBING PRESSURE (PSIG)																				
MO.	DAY	YR.	MO.	DAY	YR.		XX	XXX	X	XXX	X	XXX	XXX	X	XXX		E	E									
11	12	13	14	15	16	17	18	19	20	21	22	23	28	29	34		35	38	39	44	45	48	50	53	54	55	
XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX		XX	E	E								
02 21 84			02 24 84			010540	010510																				

METER STAMP: 25437 00750

REMARKS: *Produce; Produce dump Refills 2nd ATTEMPT test good*

COLORADO INTERSTATE GAS COMPANY

WELL TEST DATA FORM

STATE COPY

FIELD CODE <b>0-01-11</b>		FIELD NAME <b>NATURAL BUTTES, UT</b>				OPERATOR CODE <b>2200</b>		OPERATOR NAME <b>CIG EXPLORATION INC</b>				WELL NAME <b>LISE 44-9-9-21</b>			
LOCATION SECT. TWNSHP/BLK <b>9 95</b>		RGE/SUR. <b>21E</b>		PANHANDLE/REDCAVE SEQ. NUMBER <b>00750</b>		K-FACTOR		FORMATION <b>WASATCH (A FLOW TEST)</b>							

WELL ON (OPEN)												FLOW TEST																								
DATE (COMP.)						ORIFICE SIZE	METER RUN SIZE			COEFFICIENT	GRAVITY (SEP.)		METER DIFF. RANGE	METER PRESSURE		DIFFERENTIAL ROOTS	METER TEMP.	WELL HEAD TEMP.	FLOWING TBG/CSG PRESSURE	STATIC TBG/CSG PRESSURE	FLOWING STRING															
MO.	DAY	YR.	MO.	DAY	YR.																TUBING	CASING														
11	12	13	14	15	16	17	18	19	20	21	22	23	27	28	32	33	38	39	42	43	45	46	51	52	55	56	58	59	61	62	67	68	73	74	75	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
<b>06 29 83</b>												<b>06 23 83 00750 2.067 0.2774 0.440 100 00519.0 0390 090 00784.0 013380 X</b>																								

WELL-OFF (SHUT-IN)												SHUT-IN TEST												SLOPE		EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)	EST CSG PRESS	EST TBG PRESS	TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.  CIG: <i>H.G. Williams</i> OPERATOR: <i>B.O. Schatz</i> COMMISSION:									
PRESSURE TAKEN DATE						CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)																																		
MO.	DAY	YR.	MO.	DAY	YR.																																					
11	12	13	14	15	16	17	18	19	20	21	22	23	28	29	34	35	38	39	44	45	48	50	53	54	55																	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	E	E													
<b>07 09 83</b>												<b>07 12 83 01516.0 01512.0 694 1.9950 6502.0 640</b>																														

REMARKS: **TEST Good. CAPRE ON A 7.**

**25437 00750**



**COLORADO INTERSTATE GAS COMPANY  
WELL TEST DATA FORM**

**STATE COPY**

FIELD CODE 560-01-11			FIELD NAME NATURAL BUTTES				OPERATOR CIG		OPERATOR NAME CIG EXPLORATION INC				WELL NAME CIGE 44-9-9-21			
WELL CODE 25437		SECT. 9	LOCATION TWN/BLK 9S		RGE/SUR 21E	PANHANDLE/REDCAVE SEQ. NUMBER 00625		K-FACTOR		FORMATION WASATCH SA FLOW TEST		1				

WELL ON (OPEN)			FLOW TEST																											
DATE (COMP.)			ORIFICE SIZE	METER RUN SIZE	COEFFICIENT	GRAVITY (SEP.)	METER DIFF. RANGE	METER PRESSURE	DIFFERENTIAL ROOTS	METER TEMP.	WELL HEAD TEMP.	FLOWING TBG/CSG PRESSURE	STATIC TSG/CSG PRESSURE	FLOWING STRING																
MO.	DAY	YR.	MO.	DAY	YR.									TUBING	CASING															
11-12	13-14	15-16	17-18	19-20	21-22	23	27	28	32	33	38	39	42	43	46	48	51	52	55	56	58	59	61	62	67	68	73	74	75	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
09	15	81	09	22	81	00	625	2	067		0	604	100	00705.0	03:20	084	100	00720.0	00800.0											

WELL-OFF (SHUT-IN)			SHUT-IN TEST				SLOPE	EFFECTIVE DIAMETER	EFFECTIVE LENGTH	GRAVITY (RAW GAS)	EST CSG PRESS	EST TBG PRESS	TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.  CIG: <u>M. C. Kennedy</u> OPERATOR: _____ COMMISSION: _____																						
PRESSURE TAKEN DATE			CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)																														
MO.	DAY	YR.	MO.	DAY	YR.								11-12	13-14	15-16	17-18	19-20	21-22	23	28	29	34	35	38	39	44	45	49	50	53	54	55			
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	E	E
06	15	81	06	18	81	01080.0	01075.0			694	1	9950	6502																						

METER STAMP	25437      00625	REMARKS:
-------------	------------------	----------

COLORADO INTERSTATE GAS COMPANY

WELL TEST DATA FORM

STATE COPY

FIELD CODE 01-11	FIELD NAME NATURAL POTTES	OPERATOR CODE 2200	OPERATOR NAME CIG EXPLORATION INC	WELL NAME CIG 44-31-21
---------------------	------------------------------	-----------------------	--------------------------------------	---------------------------

WELL CODE 25437	SECT.	LOCATION TWN/BLK R5	RGE/SUR. 21E	FANHANDLE/REDCAVE SEQ. NUMBER	K-FACTOR	FORMATION WAGATCH S4	FLOW TEST
--------------------	-------	---------------------------	-----------------	----------------------------------	----------	-------------------------	-----------

WELL ON (OPEN)			FLOW TEST														FLOWING STRING											
DATE (COMP.)			ORIFICE SIZE		METER RUN SIZE		COEFFICIENT		GRAVITY (SEP.)		METER DIFF. RANGE		METER PRESSURE		DIFFERENTIAL ROOTS		METER TEMP.		WELL HEAD TEMP.		FLOWING TBG/CSG PRESSURE		STATIC TBG/CSG PRESSURE		FLOWING STRING TUBING / CASING			
MO.	DAY	YR.	MO.	DAY	YR.	27	28	32	33	38	39	42	43	45	46	51	52	55	56	58	59	61	62	67	68	73	74	75
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
09	25	80	10	02	80	C1	000			0.605	1.00	00684.0	04.80	0.88				00702.0	00753.0							X	X	

WELL-OFF (SHUT-IN)			SHUT-IN TEST														SLOPE		EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)		EST CSG PRESS		EST TBG PRESS		TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.
DATE			PRESSURE TAKEN		DATE		CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)		SLOPE		EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)		EST CSG PRESS		EST TBG PRESS		CIG:						
MO.	DAY	YR.	MO.	DAY	YR.	23	28	29	34	35	39	39	44	45	49	50	53	54	55					CIG:					
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	E	E					CIG: M. R. [Signature]					
09	02	80	09	09	80	01810.0	01807.0																	CIG: M. R. [Signature]					

ME STA	25437	01000	REMARKS:
--------	-------	-------	----------

COLORADO INTERSTATE GAS COMPANY

WELL TEST DATA FORM

STATE COPY

FIELD CODE		FIELD NAME <b>Natural Buttes</b>				OPERATOR CODE		OPERATOR NAME <b>G. P. E.</b>				WELL NAME <b>C.I.G.E # 44-9-9-21</b>			
CODE	SECT.	LOCATION TWN/SH/BLK		RGE/SUR.		PANHANDLE/REDCAVE SEQ. NUMBER		K-FACTOR		FORMATION <b>Wasatch</b>					
	<b>9</b>	<b>9S</b>		<b>21E</b>											

WELL ON (OPEN)										FLOW TEST																											
DATE (COMP)			ORIFICE SIZE		METER RUN SIZE		COEFFICIENT		GRAVITY (SEP.)		METER DIFF. RANGE		METER PRESSURE		DIFFERENTIAL ROOTS		METER TEMP.		WELL HEAD TEMP.		FLOWING TBG PRESSURE		STATIC TSG/CSG PRESSURE		FLOWING STRING TUBING CASING												
MO.	DAY	YR.	MO.	DAY	YR.																																
11	12	13	14	15	16	17	18	19	20	21	22	23	27	28	32	33	38	39	42	43	46	48	51	52	55	56	58	59	61	62	67	68	73	74	75		
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

WELL-OFF (SHUT-IN)										SHUT-IN TEST										SLOPE		EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)	EST CSG PRESS	EST TBG PRESS																
DATE			PRESSURE TAKEN		DATE		CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)																																			
MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.
11	12	13	14	15	16	17	18	19	20	21	22	23	28	29	34	35	38	39	42	43	46	48	50	53	54	55																		
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						

TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.

CIG: **H. K. Nash**

OPERATOR: \_\_\_\_\_

COMMISSION: \_\_\_\_\_

METER TEMP

REMARKS: **Tubing in hole 11-1-79. No tubing in hole. Shut-ins taken before initial delivery.**

**New well No Stamp**

NATURAL BUTTES UNIT  
COASTAL OIL & GAS CORPORATION - 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 #45 N  
COGC NBU #46 N

RECEIVED  
FEB 14 1967

DIVISION OF  
OIL, GAS & MINING

COGC NBU #47 N2  
COGC NBU #48 N3  
COGC NBU #49 V  
COGC NBU #50 N2  
COGC NBU #51 J  
COGC NBU #52 J  
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 #65 N3  
COGC NBU #68 N2  
COGC NBU #69 N2  
COGC NBU #70 N3  
COGC NBU #72 N3  
COGC NBU #74 N3  
COGC NBU #75 N3  
COGC NBU #80 V  
COGC NBU #81 V  
COGC NBU #83 J  
COGC NBU #84 V  
COGC NBU #85 J  
COGC NBU #86 J  
COGC NBU #87 J  
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 #22-10-9-22~~  
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

CIGE NBU #33-27-10-21  
CIGE NBU #34-13-10-20  
CIGE NBU #35-1-10-20  
CIGE NBU #36D-32-9-22  
CIGE NBU #37D-21-9-21P  
CIGE NBU #38-4-10-21  
CIGE NBU #40-3-10-21  
CIGE NBU #41-12-10-21  
CIGE NBU #42-25-9-21  
CIGE NBU #43-14-10-22  
CIGE NBU #44-9-9-21 95.01E, 9 30507  
~~CIGE NBU #45-15-9-21~~  
CIGE NBU #46-21-9-21  
CIGE NBU #47-14-10-21  
CIGE NBU #48-15-10-21  
CIGE NBU #49-22-10-21  
CIGE NBU #51D-31-9-22P  
CIGE NBU #52-5-10-22  
CIGE NBU #53-6-10-22  
CIGE NBU #54D-35-9-21  
CIGE NBU #55-1-10-21  
CIGE NBU #56-34-9-21  
CIGE NBU #57-10-10-21  
CIGE NBU #58-16-10-21  
CIGE NBU #59-21-10-21  
CIGE NBU #60-14-9-21  
CIGE NBU #61-13-9-21  
CIGE NBU #62D-36-9-22P  
CIGE NBU #63D-29-9-22P  
CIGE NBU #64D-33-9-22P  
CIGE NBU #65-19-10-22  
CIGE NBU #66-23-10-21  
CIGE NBU #67A-2-10-22P  
CIGE NBU #68D-35-9-22P  
CIGE NBU #69-19-10-21  
CIGE NBU #70-20-9-21  
CIGE NBU #71-7-9-21  
CIGE NBU #72-18-9-21  
CIGE NBU #73D-5-10-22P  
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  
CIGE NBU #84D-12-10-21P  
CIGE NBU #85D-29-10-21  
CIGE NBU #86D-16-9-21P  
CIGE NBU #87D-34-9-21P  
CIGE NBU #88D-15-10-21P  
CIGE NBU #89D-34-9-22J

CIGE NBU #90D-9-9-21J  
CIGE NBU #91D-15-9-21J  
CIGE NBU #92D-13-10-20J  
CIGE NBU #93D-2-10-21J  
CIGE NBU #94D-14-10-21J  
CIGE NBU #95D-14-10-21J  
CIGE NBU #99D-25-9-21J

COGC NBU #11-14-9-20

Bluebell (Coastal Operated)

Asay

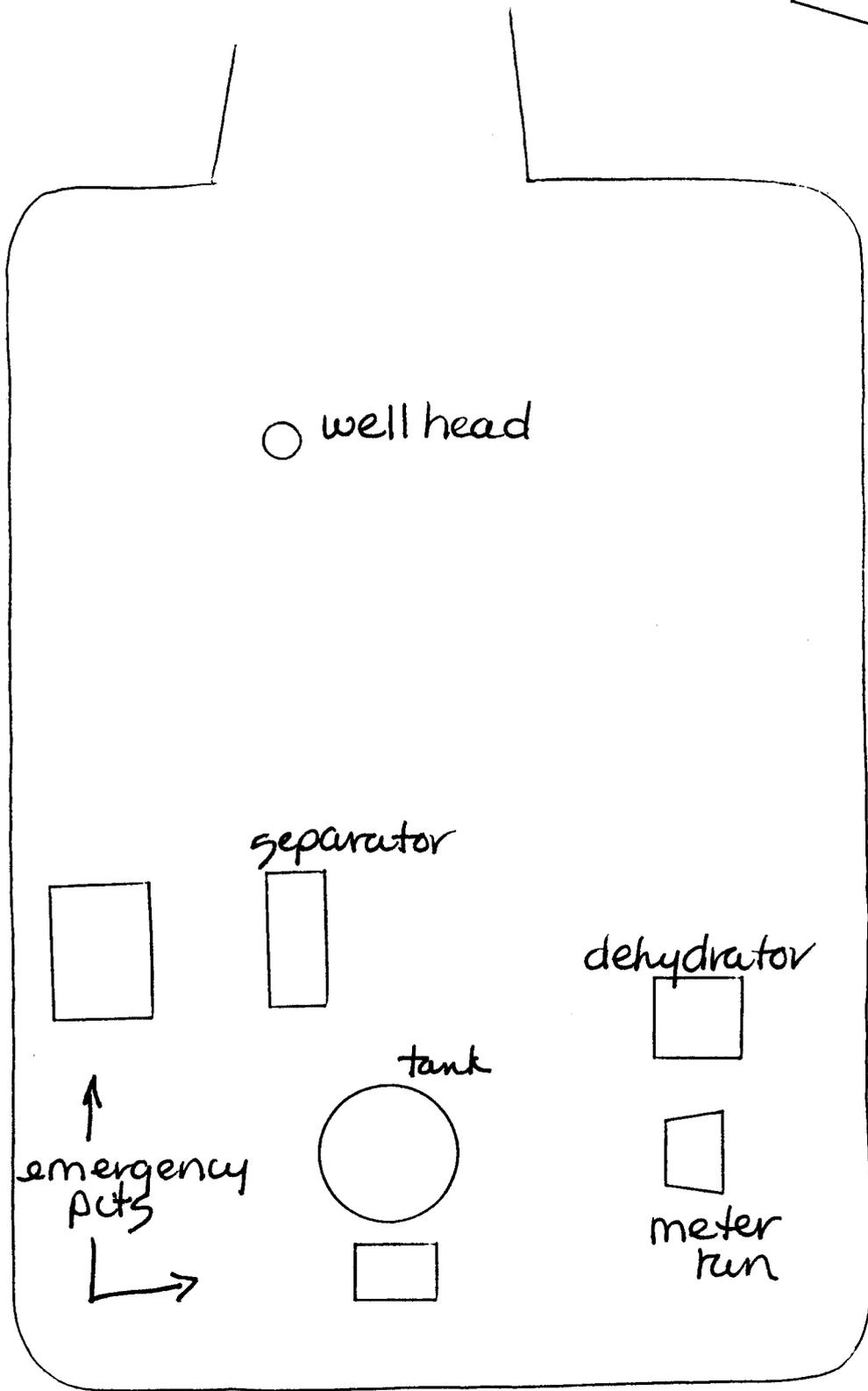
Powell Fee #3

Powell Fee #4

Ute Tribal #1-31

Powell Fee #3 SWD

NBU CIGE 44 sec 9, T9S, R21E Kuby 12/20/88



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.

U-01188

6. If Indian, Alottee or Tribe Name

Ute Tribal

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #44

9. API Well No.

43-047-30527

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" - for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

513' FSL & 503' FEL

Section 9-T9S-R21E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent  
 Subsequent Report  
 Final Abandonment Notice

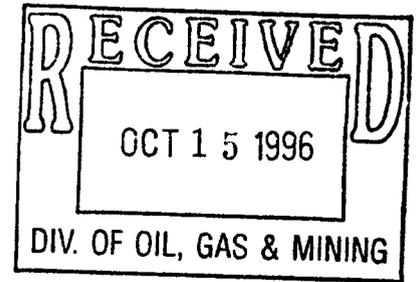
Abandonment  
 Recompletion  
 Plugging Back  
 Casing Repair  
 Altering Casing  
 Other **CO, Lower Tubing & Install Plunger Lift Equipment**

Change of Plans  
 New Construction  
 Non-Routine Fracturing  
 Water Shut-Off  
 Conversion to Injection  
 Dispose Water

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

13. 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 markets and zones pertinent to this work.)\*

Please see the attached workover procedure for work to be performed on the subject well.



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

Signed Sheila Bremer Title Environmental & Safety Analyst Date 10/10/96  
Sheila Bremer

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

Accepted by the  
Utah Division of  
Oil, Gas and Mining

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.

\*See Instruction on Reverse Side  
**FOR RECORD ONLY**

**CIGE 44**  
**NATURAL BUTTES FIELD**  
**SECTION 9 T9S R21E**  
**WORKOVER PROCEDURES**

**WELL DATA**

LOCATION: 513' FSL 503' FEL SEC. 9 T9S R21E  
ELEVATION: 4745' GR., 4759' KB.  
TD: 7400', PBSD 7359' (5/79)  
CSG: 9 5/8", 36.0#, K-55 @ 215' W/ 150 SX. CLASS 'G'  
4 1/2", 11.6#, N-80 @ 7400' w/ 2341 SX.  
TBG: 2 3/8", 4.7#, J-55 @ 6502'  
FORMATION(S): WASATCH 5732' - 7188', 16 HOLES (1979)

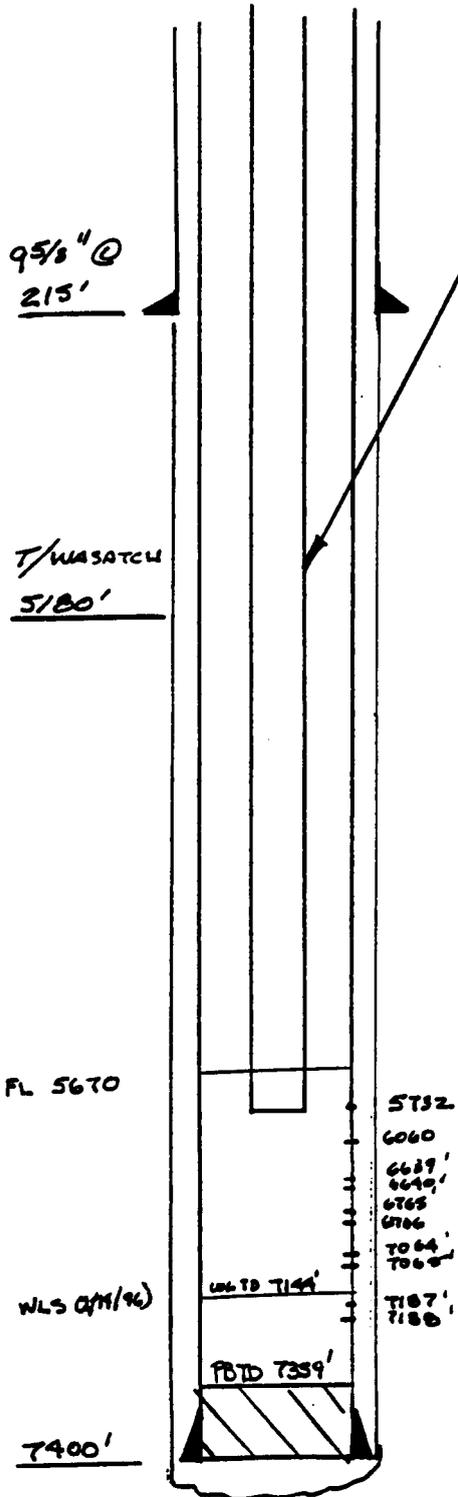
**PROCEDURE**

1. MI & RU pulling unit. Blow down & kill well w/ 3% KCL water. ND WH. NU BOP.
  
3. MI & RU Air/Foam Unit. Circ. hole w/ KCL water foamed w/ air. CO to 7359' (Orig. PBSD) using air/foam. Circ hole clean w/ air foam. PU above perfs. Flow well overnight.
  
4. Blow down & run in hole w/ tbg. Tag PBSD to check for fill. PU and land tbg @ 7188'. ND BOP. NU WH. RD pulling unit and Air/Foam unit.
  
5. Install PLE. Return the well to sales.

**CIGE 44**  
**NATURAL BUTTES FIELD**  
**SECTION 9 T9S R21E**

**WELL DATA**

LOCATION: 513' FSL 503' FEL SEC. 9 T9S R21E  
 ELEVATION: 4745' GR., 4759' KB.  
 TD: 7400', PBD 7359' (5/79)  
 CSG: 9 5/8", 36.0#, K-55 @ 215' W/ 150 SX. CLASS 'G'  
 4 1/2", 11.6#, N-80 @ 7400' w/ 2341 SX.  
 TBG: 2 3/8", 4.7#, J-55 @ 6502'  
 FORMATION(S): WASATCH 5732' - 7188', 16 HOLES (1979)



2 3/8" cas @ 5732'

9 5/8" @  
215'

T/WASATCH  
5180'

FL 5670

5732  
6060  
6639'  
6649'  
6765  
6786  
7064  
7065'  
7187'  
7188'

(5/79) PERF 5732'-7188' 16 holes  
 ACID w/ 4500 gal 7% MSR ACID + 30 BS  
 FRAC w/ 82,000 gal Gel + 80,000# 20/40 SAND  
 IPF 1300 MCF 450# RP 2 1/4" CK

WLS 07/1/96

LINE TO 7144'

PBD 7359'

7400'



COASTAL OIL & GAS CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL REPORT

CIGE #44  
NATURAL BUTTES FIELD  
UINTAH COUNTY, UTAH  
WI: 100%  
TD: 7400'  
4½" @ 7400'  
Perfs: 5732'-7188'

Page 1

**CO, Acidize, Lwr Tbg, Instl PLE**

01/03/97      MIRU Colorado Well Service Rig #70. MI foam unit, BOP, flat tank, etc. RU. Well still on production.  
DC: \$4,840      TC: \$4,840

01/04/97      Kill tub w/40 bbls. ND tree, NU BOP. Cut out well head bolts. Pull tbg hanger. PU 17 stds, tag bridge 7047'. Wash sd from 7101'-7191', wash kelly vlv out, clean up hole. Pull to string float. SDFN. PU 20 stds total = 233 stds.  
DC: \$5,916      TC: \$10,756

01/05/97      SITP 450 psi, SICP 750 psi. RIH. PU swivel break, circ. Clean sand from 7111' to 7235'. 238 jts. Quit washing. Circ up frac ball. Felt like btm. POOH to string float. Let flow over night on 24" chk. All depth based off original tbg tally?  
DC: \$7,816      TC: \$18,572

01/06/97      FCP 80 psi on 24/64" chk SITP 50 psi. RIH 7 jts, 2¾", no fill. POOH 7 jts. Kill well 15 bbls. Start to broach tbg, well kicked. Kill well 15 bbls, hang tbg off w/EOT 7055', SN 7023'. Added 18 jts 2¾" J55 to original talley 553.54' of tbg. ND BOP, NU tree. Install plunger lift. Landed 180' off PBTD suspect 4 more jts 122' tbg in hole. Landed at 7177' EOT. Btm perf 7188'. RDMO, SI for build-up.  
DC: \$8,539      TC: \$27,111

01/06/97      Flowing 0 MCF, 0 BW, 781 TP, 789 CP, on 30/64" chk. On Line 7:45 am. Workover

01/07/97      Flowing 19 MCF, 0 BW, 419 TP, 419 CP, on 30/64" chk.

01/08/97      Flowing 22 MCF, 10 BW, 260 TP, 380 CP, on 30/64" chk. Swabbing well

01/09/97      Flowing 44 MCF, 10 BW, 296 TP, 368 CP, on 30/64" chk. Swabbing well.

01/10/97      Flowing 44 MCF, 1 BW, 276 TP, 316 CP, on 30/64" chk. PL 13 hrs.

01/11/97      Flowing 151 MCF, 2 BW, 290 TP, 300 CP, on 30/64" chk. PL 13 hrs.

01/12/97      Flowing 65 MCF, 1 BW, 300 TP, 441 CP, on 30/64" chk. PL 13 hrs.

01/13/97      Flowing 190 MCF, 0 BW, 232 TP, 445 CP, on 30/64" chk.

01/14/97      Flowing 191 MCF, 1 BW, 350 TP, 397 CP, on 35/64" chk. PL 13 hrs.

01/15/97      Flowing 204 MCF, 3 BW, 222 TP, 425 CP, on 35/64" chk. PL 12 hrs.

01/16/97      Flowing 195 MCF, 4 BW, 261 TP, 312 CP, on 35/64" chk. PL 12 hrs.

01/17/97      Flowing 175 MCF, 4 BW, 640 TP, 422 CP, on 35/64" chk.

01/18/97      Flowing 220 MCF, 4 BW, 289 TP, 321 CP, on 35/64" chk.

01/19/97      Flowing 195 MCF, 4 BW, 289 TP, 321 CP, on 35/64" chk. PL **Final Report**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

43-047-30527

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See attached spreadsheet

5. Lease Designation and Serial No.

See attached spreadsheet

6. If Indian, Allottee or Tribe Name

See attached spreadsheet

7. If Unit or CA, Agreement Designation

See attached spreadsheet

8. Well Name and No.

See attached spreadsheet

9. API Well No.

See attached spreadsheet

10. Field and Pool, or exploratory Area

See attached spreadsheet

11. County or Parish, State

Uintah Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent  
 Subsequent Report  
 Final Abandonment Notice

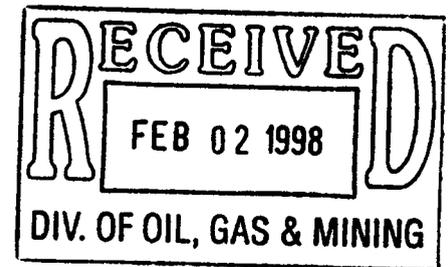
TYPE OF ACTION

- Abandonment  
 Recompletion  
 Plugging Back  
 Casing Repair  
 Altering Casing  
 Other \_\_\_\_\_  
 Change of Plans  
 New Construction  
 Non-Routine Fracturing  
 Water Shut-Off  
 Conversion to Injection  
 Dispose Water

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

13. 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.)\*

The operator requests permission 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.



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

Signed Bonnie Carson

Bonnie Carson

Title Sr. Environmental Analyst

Date 1/28/98

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

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.

\* See Instruction on Reverse Side

Well Name	API No.	Lease Designation & serial number	If Indian, Allottee or Tribe Name	Footages	Qtr/Qtr	Location	Field	County
CIGE 19	43-047-30459	ML-3141-A	Ute Tribe	1231' FWL & 1223' FSL	SWSW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 22	43-047-30501	U-0144868	N/A	1980' FNL & 1980' FWL	SENE	Sec. 15-9S-20E	Natural Buttes	Uintah
CIGE 30	43-047-30498	U-01791	N/A	1307' FNL & 1419' FWL	SWSE	Sec. 6-10S-21E	Natural Buttes	Uintah
CIGE 37D	43-047-30910	U-0576	Ute Surface	1031' FSL & 1481' FEL	SWSE	Sec. 21-9S-21E	Natural Buttes	Uintah
CIGE 44	43-047-30527	U-01188	Ute Tribal	513' FSL & 503' FEL	SESE	Sec. 9-9S-21E	Natural Buttes	Uintah
CIGE 45	43-047-30528	U-01193	Ute Tribe	1019' FNL & 778' FEL	NENE	Sec. 15-9S-21E	Natural Buttes	Uintah
CIGE 60	43-047-30549	U-01193	Ute Surface	2156' FNL & 1813' FWL	SENE	Sec. 14-9S-21E	Natural Buttes	Uintah
CIGE 61	43-047-30580	U-01193	Ute Surface	1815' FNL & 1822' FWL	SENE	Sec. 13-9S-21E	Natural Buttes	Uintah
CIGE 71	43-047-30636	U-0575	Ute Surface	1894' FSL & 804' FEL	NESE	Sec. 20-9S-21E	Natural Buttes	Uintah
CIGE 78C	43-047-30870	U-38409	Ute Tribe	1279' FNL & 1477' FWL	NENW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 86D	43-047-30886	ML-3282	Ute Tribe	1080' FSL & 1558' FEL	SWSE	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 99D	43-407-31223	U-01189-ST	N/A	760' FNL & 1980' FEL	NWNE	Sec. 26-9S-21E	Natural Buttes	Uintah
CIGE 110	43-047-31959	UTU-0575B	Ute Surface	553' FSL & 2016' FEL	SWSE	Sec. 7-9S-21E	Natural Buttes	Uintah
CIGE 111D	43-047-32305	U-01193	Ute Surface	1041' FSL & 2265' FWL	SESW	Sec. 13-9S-21E	Natural Buttes	Uintah
CIGE 112D	43-047-31945	UTU-0581	N/A	660' FSL & 660' FEL	SESE	Sec. 19-9S-20E	Natural Buttes	Uintah
CIGE 120	43-047-32251	UTU-0144868	Ute Tribe	883' FNL & 1142' FEL	NENE	Sec. 15-9S-20E	Natural Buttes	Uintah
CIGE 121	43-047-32252	UTU-0144868	N/A	1996' FNL & 1980' FEL	SWNE	Sec. 15-9S-20E	Natural Buttes	Uintah
CIGE 122	43-047-32098	UTU-0149767	Ute Surface	1064' FNL & 918' FEL	NENE	Sec. 7-9S-21E	Natural Buttes	Uintah
CIGE 125	43-047-32084	UTU-01193	Ute Surface	707' FNL & 635' FWL	NESW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 127	43-047-32036	ML-3141	Ute Tribe	2175' FSL & 2200' FWL	NESW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 142	43-047-31994	ML-01189	N/A	1461' FNL & 847' FEL	SENE	Sec. 25-9S-21E	Natural Buttes	Uintah
CIGE156	43-047-32195	ML-3282	Ute Tribe	1776' FSL & 611' FEL	NESE	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE157	43-047-32160	UTU-38409	N/A	2200' FNL & 700' FWL	SWNW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 158	43-047-32158	UTU-0576	N/A	1980' FSL & 660' FEL	NESE	Sec. 21-9S-21E	Natural Buttes	Uintah
CIGE 163	43-047-32192	UTU-01193	Ute	1678' FNL & 803' FEL	SENE	Sec. 15-9S-21E	Natural Buttes	Uintah
CIGE 170	43-047-32403	U-01193	Ute Surface	632' FWL & 1775' FNL	SWNE	Sec. 14-9S-21E	Natural Buttes	Uintah
CIGE 171	43-047-32348	U-01095-A	Ute Tribe	377' FSL & 2008' FEL	SWSE	Sec. 15-9S-21E	Natural Buttes	Uintah
COGC 2	43-047-30967	U-0577-B	Ute Surface	802' FNL & 1902' FWL	NENW	Sec. 22-9S-20E	Natural Buttes	Uintah
NBU 6	43-047-30083	U-0149076	Ute Surface	1434' FEL & 1356' FSL	NWSE	Sec. 24-9S-21E	Natural Buttes	Uintah
NBU 42	43-047-31735	U-463	N/A	2181' FNL & 1621' FWL	SENE	Sec. 30-9S-22E	Natural Buttes	Uintah
NBU 45N	43-047-30875	U-0144868-B	N/A	1555' FSL & 792' FWL	SWSW	Sec. 12-9S-20E	Natural Buttes	Uintah
NBU 48N3	43-047-30538	U-0359	Ute	1866' FNL & 382' FWL	SWNW	Sec. 18-9S-22E	Natural Buttes	Uintah
NBU 49V	43-047-31249	U-463	N/A	1161' FNL & 2017' FEL	NWNE	Sec. 30-9S-22E	Natural Buttes	Uintah
NBU 52J	43-047-30850	U-463	N/A	2122' FSL & 754' FWL	NWSW	Sec. 30-9S-22E	Natural Buttes	Uintah
NBU 57N	43-047-30867	U-01194ST	N/A	570' FNL & 1925' FWL	NENW	Sec. 27-9S-21E	Natural Buttes	Uintah
NBU 63N3	43-047-31097	U-14317	Ute Surface	1980' FNL & 660' FWL	SWNW	Sec. 12-9S-21E	Natural Buttes	Uintah
NBU 64N3	43-047-31098	U-0575-B	Ute Tribe	1975' FSL & 751' FEL	NESE	Sec. 8-9S-21E	Natural Buttes	Uintah
NBU 78	43-047-31762	U-463	N/A	1239' FNL & 625' FWL	NWNW	Sec. 30-9S-22E	Natural Buttes	Uintah

Well Name	API No.	Lease Designation & serial number	If Indian, Allottee or Tribe Name	Footages	Qtr/Qtr	Location	Field	County
NBU 83J	43-047-31235	U-01194-A-ST	N/A	1532' FSL & 1835' FWL	NESW	Sec. 27-9S-21E	Natural Buttes	Uintah
NBU 104	43-047-31957	ML-3282	Ute Surface	1181' FNL & 986' FEL	SENE	Sec. 16-9S-21E	Natural Buttes	Uintah
NBU 106	43-047-31946	UTU-0576	N/A	1980' FSL & 1980' FWL	NESW	Sec. 21-9S-21E	Natural Buttes	Uintah
NBU 110	43-047-31924	UTU-0576	N/A	637' FNL & 698' FEL	NENE	Sec. 28-9S-21E	Natural Buttes	Uintah
NBU 119	43-047-31927	UTU-01416A	N/A	603' FNL & 528' FEL	NENE	Sec. 15-10S-21E	Natural Buttes	Uintah
NBU 121Y	43-047-32086	UTU-01193	Ute Surface	819' FNL & 2163' FEL	NWNE	Sec. 13-9S-21E	Natural Buttes	Uintah
NBU 122	43-047-32303	U-01193	Ute Tribe	1047' FSL & 678' FEL	NESE	Sec. 13-9S-21E	Natural Buttes	Uintah
NBU 124	43-047-31971	ML-3282	Ute Tribe	435' FNL & 2295' FEL	NWNE	Sec. 16-9S-21E	Natural Buttes	Uintah
NBU 125	43-047-32350	U-0575	N/A	760' FEL & 620' FSL	SESE	Sec. 17-9S-21E	Natural Buttes	Uintah
NBU126	43-047-32349	U-0576	N/A	2200' FWL & 1600' FNL	SENE	Sec. 21-9S-21E	Natural Buttes	Uintah
NBU 127	43-047-31963	UTU-0576	Ute Tribe	2285' FNL & 741' FWL	SWNW	Sec. 21-9S-21E	Natural Buttes	Uintah
NBU 128	43-047-31964	UTU-0576	Ute Surface	996' FSL & 951' FWL	SWSW	Sec. 21-9S-21E	Natural Buttes	Uintah
NBU 129	43-047-31965	UTU-010950A	Ute Tribe	2055' FNL & 569' FEL	SENE	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 130	43-047-31967	UTU-0147566	N/A	2159' FNL & 828' FWL	SWNW	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 133	43-047-31978	ML-22582	N/A	469' FSL & 1740' FEL	SWSE	Sec. 35-9S-21E	Natural Buttes	Uintah
NBU 144	43-047-32022	ML-22651	N/A	1501' FNL & 1719' FEL	SWNE	Sec. 2-10S-22E	Natural Buttes	Uintah
NBU 145	43-047-31976	ST-U-01194A	N/A	661' FNL & 1440' FEL	NWNE	Sec. 27-9S-21E	Natural Buttes	Uintah
NBU 175	43-047-32143	U-0576	N/A	1902' FWL & 658' FNL	SWNW	Sec. 28-9S-21E	Natural Buttes	Uintah
NBU 176	43-047-32144	U-0576	N/A	2071' FNL & 604' FWL	SWNW	Sec. 28-9S-21E	Natural Buttes	Uintah
NBU 177	43-047-32112	UTU-0581	N/A	1855' FSL & 760' FEL	NESE	Sec. 29-9S-21E	Natural Buttes	Uintah
NBU 178	43-047-32121	UTU-0581	N/A	466' FNL & 1781' FEL	NWNE	Sec. 30-9S-21E	Natural Buttes	Uintah
NBU 181	43-047-32161	UTU-0576	Ute Tribe	503' FSL & 1849' FWL	SESW	Sec. 9-9S-21E	Natural Buttes	Uintah
NBU 183	43-047-32122	U-01194A	N/A	2014' FNL & 646' FWL	SWNW	Sec. 27-9S-21E	Natural Buttes	Uintah
NBU 184	43-047-32170	UTU-0463	N/A	541' FSL & 1778' FWL	SESW	Sec. 30-9S-22E	Natural Buttes	Uintah
NBU 191	43-047-32298	U-010950-A	N/A	694' FSL & 383' FWL	SWSW	Sec. 15-9S-21E	Natural Buttes	Uintah
NBU 192	43-047-32299	U-0147566	N/A	753' FNL & 2013' FWL	NENW	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 193	43-047-32300	U-010950-A	N/A	660' FSL & 660' FWL	SWSW	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 194	43-047-32296	U-010959-A	N/A	1765' FSL & 1709' FWL	NESW	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 195	43-047-32355	U-014137	N/A	700' FNL & 2000' FEL	NWNE	Sec. 11-9S-21E	Natural Buttes	Uintah
NBU 199	43-047-32337	U-0576-A	Ute Surface	369' FWL & 460' FSL	SWSW	Sec. 9-9S-21E	Natural Buttes	Uintah
NBU 202	43-047-32338	U-0149767	N/A	900' FNL & 600' FEL	NENE	Sec. 8-9S-21E	Natural Buttes	Uintah
NBU 214	43-047-32466	U-01194A-ST	N/A	1945' FSL & 600' FWL	NWSW	Sec. 27-9S-21E	Natural Buttes	Uintah
NBU 312-2E	43-047-32288	ML-21510	Ute Surface	1181' FSL & 1992' FEL	SWSE	Sec. 2-9S-21E	Natural Buttes	Uintah
NBU 36Y	43-047-30603	U-0581	N/A	1545' FNL & 1250' FEL	SENE	Sec. 30-9S-21E	Natural Buttes	Uintah
NBU 166	43-047-32065	UTU-0576	N/A	941' FSL & 1693' FEL	SWSE	Sec. 28-9S-21E	Natural Buttes	Uintah

SUNDRY NOTICES AND REPORTS ON WELLS

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.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH		8. WELL NAME and NUMBER: Exhibit "A"
PHONE NUMBER: 435-789-4433		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

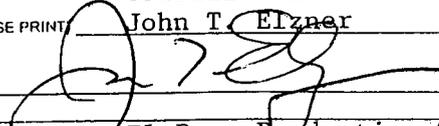
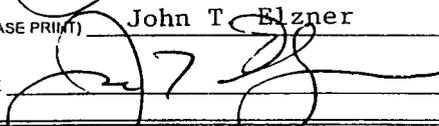
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation	
NAME (PLEASE PRINT) <u>John T. Elzner</u>	TITLE <u>Vice President</u>
SIGNATURE 	DATE <u>06-15-01</u>
El Paso Production Oil & Gas Company	
NAME (PLEASE PRINT) <u>John T. Elzner</u>	TITLE <u>Vice President</u>
SIGNATURE 	DATE <u>06-15-01</u>

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING

State of Delaware  
Office of the Secretary of State

---

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

MAR 9 2001

DIVISION OF  
OIL, GAS AND MINING



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

*David L. Siddall*  
David L. Siddall  
Vice President

Attest:

*Margaret E. Roark*  
Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 11:00 AM 03/09/2001  
010118394 - 0610204

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

**RECEIVED**

JUL 12 2001

**DIVISION OF  
OIL, GAS AND MINING**

In Reply Refer To:  
3106  
UTSL-065841  
(UT-924)

JUL 10 2001

### NOTICE

El Paso Production Oil & Gas Company : Oil and Gas  
Nine Greenway Plaza :  
Houston TX 77046-0095 :

#### Name Change Recognized

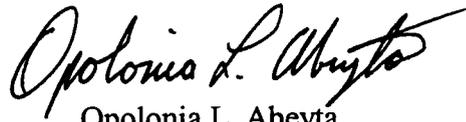
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit 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 Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. 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 Wyoming and Colorado.



Opolonia L. Abeyta  
Acting Chief, Branch of  
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: 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)

## Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	



5. If **NO**, the operator was contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

---

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 07/26/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/26/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

---

**STATE BOND VERIFICATION:**

1. State well(s) covered by Bond No.: N/A

---

**FEDERAL BOND VERIFICATION:**

1. Federal well(s) covered by Bond No.: WY 2793

---

**FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: \_\_\_\_\_

---

**FILMING:**

1. All attachments to this form have been **MICROFILMED** on: \_\_\_\_\_

---

**FILING:**

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: \_\_\_\_\_

---

**COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".**

---

---

---

---

---

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173

P. 2

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

410 Seventeenth Street #2300 Denver Colorado 80202-4436  
Telephone: 303 573 5404 Fax: 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 Belco 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.

Debby J. Black  
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF  
OIL, GAS AND MINING

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

FEB 21 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 Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

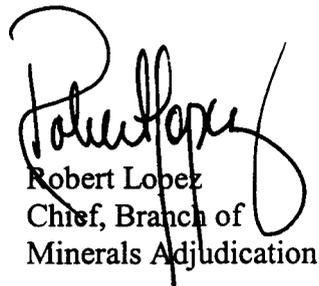
For our purposes, the name change is recognized effective December 31, 2001.

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

cc: 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)

# memorandum

Branch of Real Estate Services  
Uintah & Ouray Agency

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 your concern, and hope that these comments are timely enough for consideration in the revision process.



CC: Minerals & Mining Section of RES  
Ute Energy & Mineral Resources Department: Executive Director  
chrono



IN REPLY REFER TO:  
Real Estate Services

## United States Department of the Interior

BUREAU OF INDIAN AFFAIRS  
Washington, D.C. 20240

FEB 10 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,

Director, Office of Trust Responsibilities

ACTING

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 28 2003

DIV. OF OIL, GAS & MINING

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:  
**Exhibit "A"**

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

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.

1. TYPE OF WELL      OIL WELL       GAS WELL       OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
**El Paso Production Oil & Gas Company**

3. ADDRESS OF OPERATOR:      PHONE NUMBER:  
**9 Greenway Plaza      Houston      TX      77064-0995      (832) 676-5933**

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, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

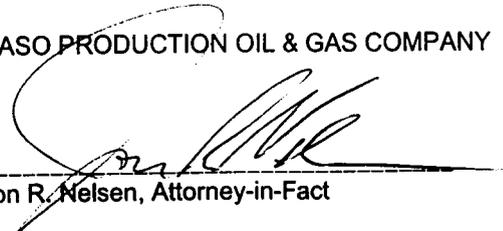
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # \_\_\_\_\_

State Surety Bond No. RLB0005236  
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By:   
Jon R. Nelsen, Attorney-in-Fact

**RECEIVED**  
**FEB 28 2003**  
DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.  
NAME (PLEASE PRINT) **David R. Dix**      TITLE **Agent and Attorney-in-Fact**

SIGNATURE       DATE **12/17/02**

(This space for State use only)

Form 3160-5  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

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

5. Lease Serial No.  
**SEE ATTACHED EXHIBIT "A"**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
**SEE ATTACHED EXHIBIT "A"**

2. Name of Operator  
**WESTPORT OIL & GAS COMPANY, L.P.**

9. API Well No.  
**SEE ATTACHED EXHIBIT "A"**

3a. Address  
**P.O. BOX 1148 VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7023**

10. Field and Pool, or Exploratory Area

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SEE ATTACHED EXHIBIT "A"**

11. County or Parish, State  
**UINTAH COUNTY, UT**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other
			<b>SUCCESSOR OF OPERATOR</b>

13. Describe Proposed or Completed Operations (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 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 if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED  
MAR 04 2003

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

Name (Printed/Typed)  
**CHERYL CAMERON**

Title  
**OPERATIONS**

Signature

Date  
**March 4, 2003**

~~DIV. OF OIL, GAS & MINING~~

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

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 thereon.

Office

Title 18 U.S.C. Section 1001, make 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.

(Instructions on reverse)

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW ✓
3. FILE

**X Change of Operator (Well Sold)**

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		<b>12-17-02</b>
<b>FROM: (Old Operator):</b>		<b>TO: ( New Operator):</b>
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:**    **NATURAL BUTTES**

**WELL(S)**

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 199	09-09S-21E	43-047-32337	2900	FEDERAL	GW	P
NBU CIGE 44-9-9-21	09-09S-21E	43-047-30527	2900	FEDERAL	GW	P
NBU 53N	09-09S-21E	43-047-30837	2900	FEDERAL	GW	P
NBU CIGE 90D-9-9-21J	09-09S-21E	43-047-31149	2900	FEDERAL	GW	P
CIGE 155-9-9-21	09-09S-21E	43-047-32157	2900	FEDERAL	GW	P
CIGE 124-9-9-21	09-09S-21E	43-047-32045	2900	FEDERAL	GW	P
NBU 181	09-09S-21E	43-047-32161	2900	FEDERAL	GW	P
CIGE 198-9-9-21	09-09S-21E	43-047-32799	2900	FEDERAL	GW	P
CIGE 232-9-9-21	09-09S-21E	43-047-32836	2900	FEDERAL	GW	P
NBU 256	09-09S-21E	43-047-33971	99999	FEDERAL	GW	APD
NBU 352	09-09S-21E	43-047-33922	99999	FEDERAL	GW	APD
NBU 253	10-09S-21E	43-047-32917	2900	FEDERAL	GW	S
NBU 120	10-09S-21E	43-047-31972	2900	FEDERAL	GW	P
NBU 103	10-09S-21E	43-047-31956	2900	FEDERAL	GW	P
NBU 143	10-09S-21E	43-047-32297	2900	FEDERAL	GW	P
NBU 252	10-09S-21E	43-047-32800	2900	FEDERAL	GW	P
NBU 321-10E	10-09S-21E	43-047-32379	2900	FEDERAL	GW	P
NBU 352-10E	10-09S-21E	43-047-32519	2900	FEDERAL	GW	P
NBU 522-10E	10-09S-21E	43-047-33781	2900	FEDERAL	GW	P
NBU 55-10B	10-09S-21E	43-047-30465	2900	FEDERAL	GW	PA

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted contacted on: \_\_\_\_\_

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 03/11/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/11/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: RLB 0005236

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: 158626364

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: RLB 0005239

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

---

---

---

---

---

---

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.  
Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
891008900A

8. Well Name and No.  
Multiple Wells - see attached

9. API Well No.  
Multiple Wells - see attached

10. Field and Pool, or Exploratory Area  
Natural Buttes Unit

11. County or Parish, State  
Uintah County, UT

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
WESTPORT OIL & GAS COMPANY, L.P.

3a. Address  
P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)  
(435) 781-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Multiple Wells - see attached

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (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 site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached. Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

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

Name (Printed/Typed) **J.T. Conley** Title **Operations Manager**

Signature *J.T. Conley* Date **9-2-2003**

Initials **CHD**

**SEP 10 2003**  
DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Office **Utah Division of Oil, Gas and Mining** Federal Approval of This Action is Necessary

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 thereon.

Date: **9/16/03**

Title 18 U.S.C. Section 1001, make 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 011GR	14-9-20 SWSE	UTU0017A	891008900A	43047307200S1
CIGE 013	7-10-21 NESE	UTU02270A	891008900A	430473042000S1
CIGE 014	9-10-21 NESW	UTU01196B	891008900A	430473048400S1
CIGE 018	2-10-21 NWN	ML22652	891008900A	430473047100S1 ✓
CIGE 019	16-9-21 SWSW	ML3141A	891008900A	430473045900S1
CIGE 020	20-10-21 SESW	UTU02278	891008900A	430473048500S1
CIGE 022	15-9-20 SENW	UTU0144868	891008900A	430473049700S1
CIGE 023	7-10-22 SESE	ML23609	891008900A	430473033300S1 ✓
CIGE 024	29-9-22 SESW	U01207	891008900A	430473049300S1
CIGE 025	34-9-22 SENW	UTU0149077	891008900A	430473073700S1
CIGE 027	33-9-22 NENW	UTU01191A	891008900A	430473073800S1
CIGE 028	35-9-21 NESE	ML22582	891008900A	430473073900S1 ✓
CIGE 030	6-10-21 NENW	UTU01791	891008900A	430473049800S1
CIGE 031	1-10-22 SWNW	U011336	891008900A	430473051100S1
CIGE 032A	20-9-20 NESW	UTU01567A	891008900A	430473049600S1
CIGE 034	13-10-20 SWNE	UTU02270A	891008900A	430473050800S1
CIGE 035	1-10-20 NESW	UTU02270A	891008900A	430473049400S1
CIGE 036D	32-9-22 NWNW	ML22649	891008900A	430473083300S1 ✓
CIGE 037D	21-9-21 SWSE	UTU0576	891008900A	430473091000S1
CIGE 038D	4-10-21 SWSE	U01416	891008900A	430473049500S1
CIGE 040	3-10-21 NESW	UTU0149078	891008900A	430473074000S1
CIGE 042	25-9-21 SWSE	U04139	891008900A	430473049200S1 ✓
CIGE 043	14-10-22 SENW	U01197A	891008900A	430473049100S1 ✓
CIGE 044	9-9-21 SESE	UTU01188	891008900A	430473052700S1
CIGE 045	15-9-21 NESE	UTU01193	891008900A	430473052800S1
CIGE 046	21-9-21 NENE	UTU0576	891008900A	430473052900S1
CIGE 047	14-10-21 NWSE	UTU01393C	891008900A	430473051000S1
CIGE 048	15-10-21 SWNE	UTU01416A	891008900A	430473050600S1
CIGE 051D	31-9-22 NENE	U01191	891008900A	430473088900S1 ✓
CIGE 052	5-10-22 SENW	UTU01195	891008900A	430473053100S1
CIGE 053	6-10-22 NESW	UTU01195	891008900A	430473053300S1
CIGE 054D	35-9-21 NENE	ML22582	891008900A	430473085100S1 ✓
CIGE 055	1-10-21 SENW	ML23612	891008900A	430473051200S1 ✓
CIGE 056	34-9-21 SWSE	U01194A	891008900A	430473053000S1 ✓
CIGE 057	10-10-21 NENE	UTU0149079	891008900A	430473054300S1
CIGE 058	16-10-21 SESE	ML10755	891008900A	430473053200S1
CIGE 060	14-9-21 SENW	UTU01193	891008900A	430473054900S1
CIGE 061	13-9-21 SENW	U01193	891008900A	430473055000S1
CIGE 062D	36-9-22 NWSW	ML22650	891008900A	430473088500S1 ✓
CIGE 063D	29-9-22 NWNW	UTU462	891008900A	430473094900S1
CIGE 064D	33-9-22 SWSW	UTU01191A	891008900A	430473095000S1
CIGE 066	23-10-21 SENW	UTU02278A	891008900A	430473054200S1
CIGE 067A	2-10-22 NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35-9-22 NWSW	UTU010954A	891008900A	430473095100S1
CIGE 069	19-10-21 SENW	ML22792	891008900A	430473063500S1
CIGE 070	20-9-21 NESE	UTU0575	891008900A	430473063600S1
CIGE 071	7-9-21 NESE	UTU0575B	891008900A	430473063700S1
CIGE 072	18-9-21 SWNE	UTU0575	891008900A	430473063400S1
CIGE 073D	5-10-22 SWSW	UTU01191A	891008900A	430473095200S1
CIGE 074D	6-10-22 NWSE	UTU01195	891008900A	430473095300S1
CIGE 075D	8-10-21 SENE	UTU01791	891008900A	430473095400S1
CIGE 076D	9-10-21 NENE	UTU01416	891008900A	430473095500S1
CIGE 077D	10-10-21 SESE	UTU0149079	891008900A	430473095600S1
CIGE 078C	16-9-21 NENW	UTU38409	891008900A	430473087000S1
CIGE 079D	1-10-21 NENE	ML23612	891008900A	430473089600S1 ✓
CIGE 080D	2-10-21 NWNW	ML22652	891008900A	430473085300S1 ✓
CIGE 081D	4-10-21 NENE	ML22940	891008900A	430473085400S1
CIGE 086D	16-9-21 SWSE	ML3282	891008900A	430473088600S1
CIGE 087D	34-9-21 NENE	U01194A	891008900A	430473086900S1 ✓
CIGE 088D	15-10-21 NWNW	UTU01791A	891008900A	430473095800S1
CIGE 089D	34-9-22 SENE	UTU0149077	891008900A	430473114600S1
CIGE 090D	9-9-21 NWN	UTU01188A	891008900A	430473114900S1
CIGE 091D	15-9-21 NWN	UTU01188	891008900A	430473115100S1

**Westport Oil & Gas, L.P.**

**Project Economics Worksheet**

Instructions: Fill in blue boxed areas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name: **Condensate Shrinkage Economics**

Is this job a well pull or production rig job ???  N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
<b>Totals</b>	<b>\$0</b>	<b>\$350</b>	<b>\$350</b>

Increased OPX Per Year

**Investment Breakdown:**

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/860	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

**Production & OPX Detail:**

	Before		After		Difference	
Oil Production	0.192	BOPD	0.194	BOPD	0.002	BOPD
Gas Production	0	MCFPD	0	MCFPD	0	MCFPD
Wtr Production	0	BWPD	0	BWPD	0	BWPD
Horse Power		HP		HP	0	HP
Fuel Gas Burned		MCFPD		MCFPD	0	MCFPD

**Project Life:**

Life =  Years  
(Life no longer than 20 years)

**Internal Rate of Return:**

After Tax IROR =

**AT Cum Cashflow:**

Operating Cashflow =  (Discounted @ 10%)

**Payout Calculation:**

$$\text{Payout} = \frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$$

Payout occurs when total AT cashflow equals investment  
See graph below, note years when cashflow reaches zero

Payout =  Years or  Days

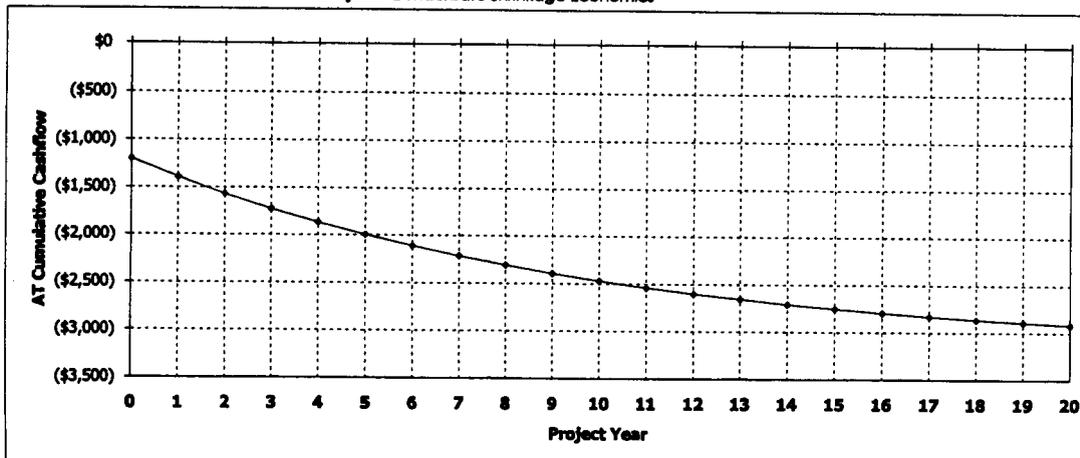
**Gross Reserves:**

Oil Reserves = 6 BO  
Gas Reserves = 0 MCF  
Gas Equiv Reserves = 38 MCFE

**Notes/Assumptions:**

An average NBW well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.194 Bcpd if 4 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



**Westport Oil and Gas, Inc.**  
**NBU/Ouray Field**  
RFL 2003-022

**COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

**Calculated at Laboratory Flash Conditions**

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

**Calculated Flash with Backpressure using Tuned EOS**

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

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 changed, effective:

**1/6/2006**

<b>FROM:</b> (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	<b>TO:</b> ( New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024
---	--

**CA No.**

**Unit:**

**NATURAL BUTTES UNIT**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
-----------	-----	-----	-----	--------	-----------	------------	-----------	-------------

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on:
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet

**7. Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006

**8. Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

**9. Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: \_\_\_\_\_
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG  
The Division sent response by letter on: \_\_\_\_\_

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
**MUTIPLE WELLS**

2. Name of Operator  
**KERR-McGEE OIL & GAS ONSHORE LP**

9. API Well No.

3a. Address  
**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7024**

10. Field and Pool, or Exploratory Area

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SEE ATTACHED**

11. County or Parish, State  
**UINTAH COUNTY, UTAH**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other <b>CHANGE OF OPERATOR</b>

13. Describe Proposed or Completed Operations (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 site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

**RECEIVED**

**MAY 10 2006**

DIV. OF OIL, GAS & MINING

**BLM BOND = C01203**  
**BIA BOND = RLB0005237**

**APPROVED 5116106**

*Earlene Russell*  
**Division of Oil, Gas and Mining**  
**Earlene Russell, Engineering Technician**

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

Name (Printed/Typed)  
**RANDY BAYNE**  
Signature  
*Randy Bayne*

Title  
**DRILLING MANAGER**  
Date  
**May 9, 2006**

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by \_\_\_\_\_ 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 thereon.

Office \_\_\_\_\_

Title 18 U.S.C. Section 1001, make 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**WESTPORT OIL & GAS COMPANY L.P.**

3a. Address  
**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7024**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SEE ATTACHED**

5. Lease Serial No.  
**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**MUTIPLE WELLS**

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State  
**UINTAH COUNTY, UTAH**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (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 site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

**APPROVED** 5/16/06  
*Earlene Russell*  
 Division of Oil, Gas and Mining  
 Earlene Russell, Engineering Technician

**RECEIVED**  
 MAY 10 2006

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) <b>BRAD LANEY</b>	Title <b>ENGINEERING SPECIALIST</b>
Signature <i>Brad Laney</i>	Date <b>May 9, 2006</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by <i>Brad Laney</i>	Title	Date <b>5-9-06</b>
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 thereon.	Office	

Title 18 U.S.C. Section 1001, make 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.



## 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

RECEIVED

MAR 28 2006

U.S. DEPT. OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT