

FILE NOTATIONSEntered in NID File

Entered on S.R. Sheet _____

Location Map Placed _____

Card Indexed

IWR for State or Fee Land _____

Checked by Chief _____

Copy NID to Field Office _____

Approval Letter _____

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed _____

Location Inspected _____

OW _____ WW _____ TA _____

Band released _____

GW _____ OS _____ PA _____

State of Fee Land _____

LOGS FILED

Driller's Log _____

Electric Logs (No.) _____

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____

Lat _____ MI-L _____ Sonic _____ 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, COLORADO. 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 2013' FSL & 755' FEL **NESE**
 At proposed prod. zone SAME

5. LEASE DESIGNATION AND SERIAL NO.
 ML-22582

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 N/A

7. UNIT AGREEMENT NAME
 NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
 NATURAL BUTTES

9. WELL NO.
 CIGE 28-35-9-21

10. NAME AND FOOT OF SURFACE
Natural Buttes Field
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 SECTION 35-T9S-R21E

12. COUNTY OR PARISH 13. STATE
 UINTAH UTAH

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

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 755' FSL

16. NO. OF ACRES IN LEASE 320.27

17. NO. OF ACRES ASSIGNED TO THIS WELL 320.27

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A

19. PROPOSED DEPTH 6200'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5060' Ungr. Gr. *Wasatch*

22. APPROX. DATE WORK WILL START*
 July 15, 1980

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"	43.5#	200'	125 sacks
7-7/8"	4-1/2"	11.6#	6200'	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) BOP Program
- (4) 13-Point Program
- (5) Plat
- (6) Gas Well Production Hookup

APPROVED BY THE DIVISION
 OF OIL, GAS, AND MINING
 DATE: 7-1-80
 BY: M.S. Minder

RECEIVED
 JUL 30 1980
 DIVISION OF
 OIL, GAS & MINING

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 C. A. Hansen TITLE Drilling Engineer DATE June 24, 1980

(This space for Federal or State office use)

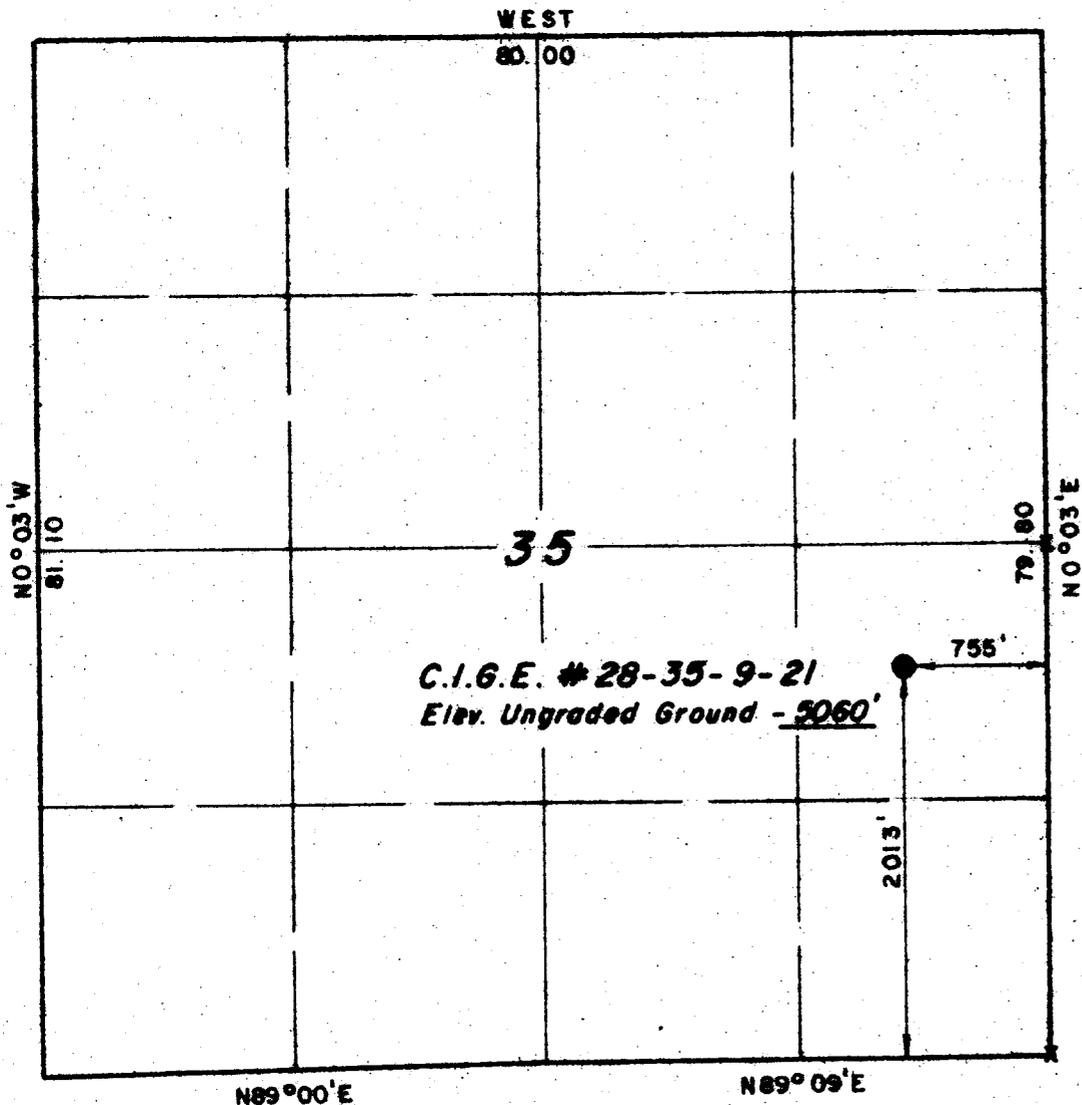
PERMIT NO. 43-047-30739 APPROVAL DATE 7/1/80

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

T 9 S, R 21 E, S. L. B. & M.

PROJECT
C.I.G. EXPLORATION, INC.

Well Location, C.I.G.E. # 28-35-9-21, located as shown in the NE 1/4 SE 1/4 Section 35, T9S, R21E, S.L.B. & M. Uintah County, Utah.



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.

Johnson Marshall
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

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

SCALE	1" = 1000'	DATE	6/10/80
PARTY	DA NH RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	GLS Plat

X = Section Corners Located

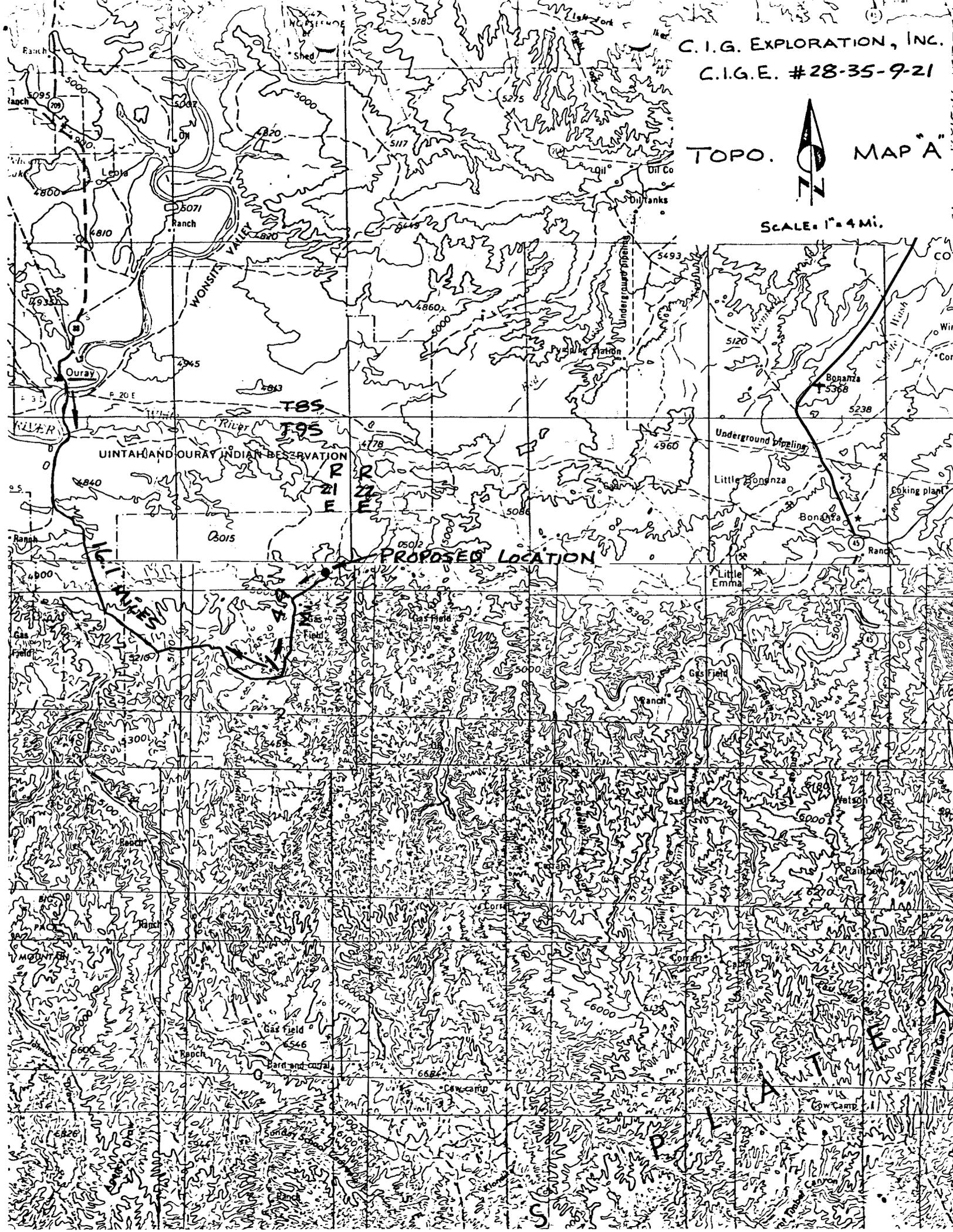
C.I.G. EXPLORATION, INC.

C.I.G.E. #28-35-9-21

TOPO. MAP "A"



SCALE: 1" = 4 Mi.



CIGE 28-35-9-21
Section 35-T9S-R21E
Uintah County, Utah

10-POINT PROGRAM

1. Geologic name of surface formation:

Uintah

2. The estimated tops of important geologic markers:

Green River - 1430'

Wasatch - 4700'

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

Wasatch - 4700' - Gas

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

9-5/8", 43.5#, K-55, ST&C - New

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

10-POINT PROGRAM - PAGE 2

CIGE 28-35-9-21
Section 35-T9S-R21E
Uintah County, Utah

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:

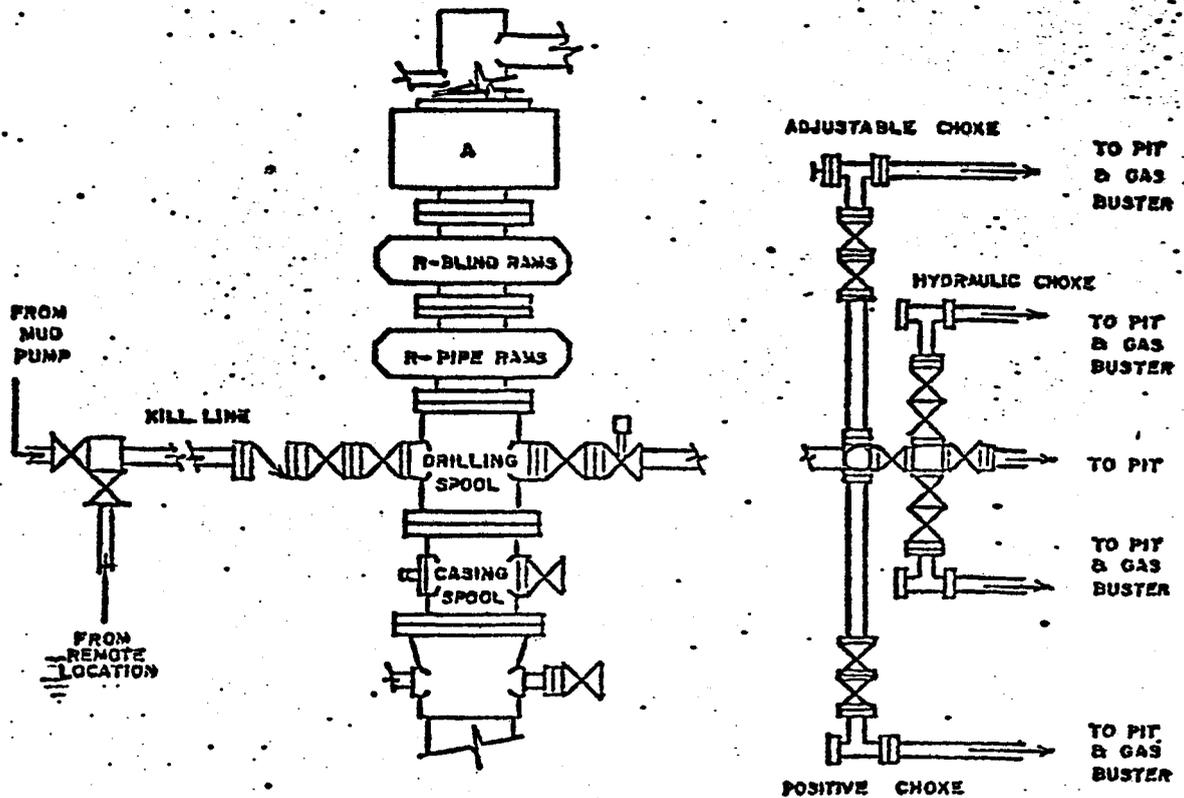
No abnormal pressures or temperatures expected
No hydrogen sulfide expected

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

July 15, 1980. Three weeks' 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.

BLOWOUT PREVENTER PROGRAM:

Operator's 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.

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:

The well will be drilled with fresh water mud from surface to 4500' with a weight of 8.3 to 8.7 ppg. From 4500' to TD the well will be drilled with fresh water mud with a weight from 8.7 to 10.4 PPG.

Auxiliary equipment to be used:

- a. kelly cock
- b. monitoring equipment on the mud system
- c. a sub with a full opening valve will be available on the floor to stab into the drill pipe when the kelly is not in the string.

C.I.G. EXPLORATION, INC.

13 Point Surface Use Plan

for

Well Location

C.I.G.E. #28-35-9-21

Located In

Section 35, T9S, R21E, S.L.B. & M.

Uintah County, Utah

C.I.G. EXPLORATION, INC.
C.I.G.E #28-35-9-21
Sec. 35, T9S, R21E, S.L.B. & M.

1. EXISTING ROADS

See attached Topographic Maps "A" & "B".

To reach C.I.G. EXPLORATION INC. Well Location C.I.G.E. #28-35-9-21, located in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 35, T9S, R21E, S.L.B. & M., Uintah County Utah:

Proceed Westerly out of Vernal, Utah along U.S. Highway 40, 14 miles to its junction with Utah State Highway 209 to the South; proceed Southerly along this Highway 7 miles more or less to its junction with Utah State Highway 88 to the South; proceed Southerly along this Highway 10 miles to Ouray, Utah; proceed South along a county road known as the Seep Ridge Road 11.5 miles to its junction with an improved dirt county road to the East known as the Bitter Creek Road; proceed in an Easterly direction along this road 4.6 miles to its junction with a dirt gas field service road to the Northeast; proceed in a Northeasterly direction along this road 2.7 miles to its junction with a dirt road to the Northeast; proceed in a Northeasterly direction along this road 2.0 miles to its junction with the planned access road to be discussed in Item #2.

The highways mentioned above are bituminous surfaced roads to Ouray, Utah and are maintained by state road crews.

The county road known as the Seep Ridge Road is surfaced with native asphalt for ± 4 miles and is then a gravel surface road. The county road known as the Bitter Creek Road is also a gravel surface road. Both of the above described county roads are maintained by county road crews and will require no further maintenance. The dirt gas field roads described above are dirt surfaced roads that were built out of the native materials of the area which were accumulated during their constructions. These materials consist of light brown sandy clay materials with some poorly graded gravels. These gas field roads will be maintained by C.I.G. Exploration or its subcontractors, this maintenance will consist of some minor grader work to smooth road grades and for snow removal.

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

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the existing road described in Item #1 in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 35, T9S, R21E, S.L.B. & M. and proceeds in a Northwesterly direction 0.2 miles to the proposed location site.

C.I.G. EXPLORATION, INC.
C.I.G.E #28-35-9-21
Sec. 35, T9S, R21E, S.L.B. & M.

2. PLANNED ACCESS ROAD - cont...

This proposed road contours along a relatively flat terrain to the proposed location site.

The grade along this road will be relatively level. The maximum grade along this road will not exceed 8%. The vegetation along this road consists of sagebrush and grasses with large areas devoid of any vegetation.

This proposed access road will be an 18' crown (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 1½ to 1 slopes and terraced.

This road will be centerline flagged prior to the commencement of construction. This road will be constructed out of the native materials which will be accumulated during its construction.

It is not anticipated at this time that there will be any turnouts required along this road, however, if at the time of the onsite inspection, it is determined that one is necessary, then it will be constructed according to the specifications for turnout installation in the Oil & Gas Surface Operating Manuel.

There are no fences encountered along this access road, there will be no gates or cattleguards required.

3. LOCATION OF EXISTING WELLS

There are 3 existing producing gas wells within a one-mile radius of this location site. (See Topographic Map "B" for the location of these wells relative to the proposed location site). There is also 1 abandoned well within a one-mile radius.

There are no water wells, temporarily abandoned wells, drilling wells, injection wells monitoring or observation wells for other resources within a one-mile radius of this location site.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

At the present time there are existing facilities belonging to Gas Producing Enterprises, which is a subsidiary of C.I.G. Exploration, within a one-mile radius of this location site. These facilities consist of some small storage tanks for containment of fuels and some production. There are also large gas trunk lines and some smaller laterals. There is also one pump station located approximately 1.5 miles West of the location site. (See Topographic Map "B" for the approximate location of these existing facilities).

C.I.G. EXPLORATION, INC.
C.I.G.E. #28-35-9-21
Sec. 35, T9S, R21E, S.L.B. & M.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES - cont...

In the event production is established at this location the production will be contained within the location site until a gas line can be run from this location to existing lines in the area. The exact location of this line is not known at this time. Detailed plans for this line will be submitted to the appropriate agencies before construction begins, showing the approximate final location of the facilities.

All areas used to contain these production facilities will be built out of the native materials accumulated during their construction. These facilities will be constructed using graders, bulldozers, and workman crews to construct and place the proposed facilities.

The proposed gas flow line will be an 18' Right-Of-Way which will run in a Westerly direction approximately 7800' to an existing pumping station located in the NE $\frac{1}{4}$ Section 34, T9S, R21E, S.L.B. & M. (See Topographic Map "B").

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

5. LOCATION OF AND TYPE OF WATER SUPPLY

Water to be used in the drilling of this well will be hauled from the White River at a point in the SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 17, T9S, R22E, S.L.B. & M. This water will be hauled by truck over existing roads approximately 5.6 miles to the location site. (See Topographic Map "B").

In the event the above source cannot be improvised other arrangements will be made and all concerned agencies will be notified. All permits and necessary requirements will be strictly adhered to.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and access road shall be borrow materials accumulated during construction of the location site and access road. No additional roads, 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 materials that will be used in the construction of this location site and access road will consist of a sandy-clay soil and sandstone and shale materials gathered in actual construction of the road and location.

C.I.G. EXPLORATION, INC.
C.I.G.E. #28-35-9-21
Sec. 35, T9S, R21E, S.L.B.& M.

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

The reserve pit will be 8' deep and one-half of the depth will be below the surface of the existing ground.

One-half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one-half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals, produced fluids, etc.

If deemed necessary by the agencies concerned, to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed at such time as deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time the drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and reclamation activities are attempted.

When the reserve pit dries and the reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements of Item #10 will be followed.

A portable trash basket will be placed on the location site and all trash will be hauled to the nearest Sanitary Landfill.

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 Location Layout Sheet.

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

C.I.G. EXPLORATION, INC.
C.I.G.E. #28-35-9-21
Sec. 35, T9S, R21E, S.L.B. & M.

9. WELL SITE LAYOUT - cont. . .

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type material necessary to make them 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 topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet and Item #9). When all drilling and production activities have been completed, the location site will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during the construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest sanitary landfill.

Restoration activities shall begin within 90 days after completion of the wells. Once restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site 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 clean-up 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 & #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 White 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 sandstones, 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 East, of which the numerous washes, draws and non-perennial streams are tributaries of.

C.I.G EXPLORATION, INC.
C.I.G.E. #28-35-9-21
Sec. 35, T9S, R21E, S.L.B.& M.

11. OTHER INFORMATION - cont...

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

All drainages in the immediate area are non-perennial streams and flow to the North and are tributaries to the White River.

The soils of this semi-arid area are of the Uintah 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 the 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 Uintah Basin. It consists of, as primary flora, areas of sagebrush, rabbitbrush, some grasses, and cacti, and large areas of bare soils devoid of any growth in areas away from and in the vicinity of non-perennial streams and along the areas that are formed along the edges of perennial streams, cottonwoods, willows, tamarack, sagebrush, rabbitbrush, grasses and cacti can be found.

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

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

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

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

C.I.G.E. #28-35-9-21 sits on a relatively flat bench area, which slopes gradually to the East.

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

The ground slopes through this location site to the East at approximately a 3% 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.

C.I.G. EXPLORATION, INC.
C.I.G.E. # 28-35-9-21
Sec. 35, T9S, R21E, S.L.B. & M.

11. OTHER INFORMATION - cont...

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

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

C.A. Hansen
2100 Prudential Plaza
P.O. Box 749
Denver, CO 80201

Tele: (303) 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 Inc. and its contractors and subcontractors in conformity with this plan and terms and conditions under which it is approved.

Date

6-24-80



C.A. Hansen
Drilling Engineer

ESTIMATE SKETCH

DATE: 6-16-80
STARTING DATE: _____
EST. COMP. DATE: _____
 COMPANY CONTRACT

COLORADO INTERSTATE GAS COMPANY

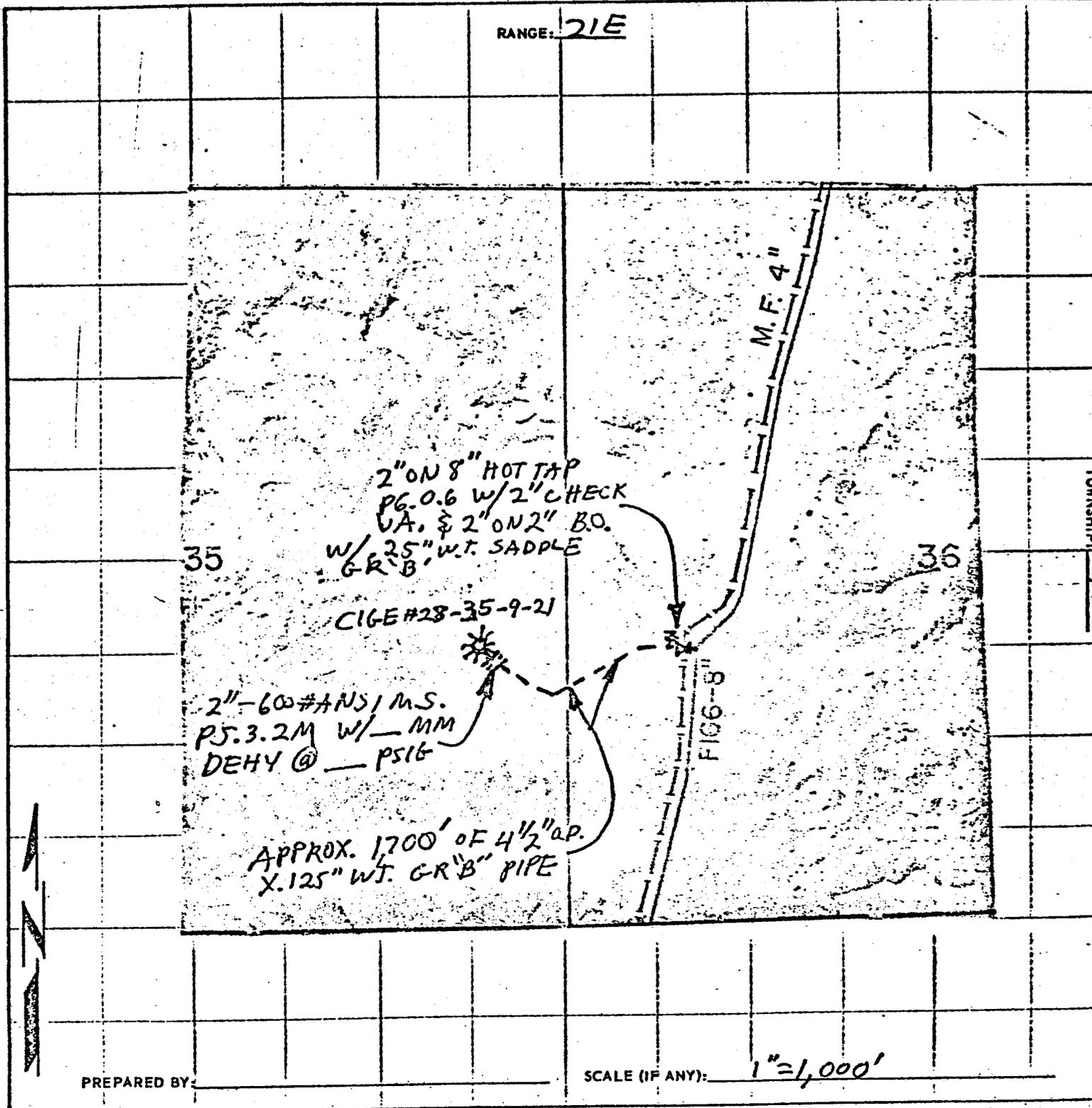
W O NO.: _____
REVISION NO.: _____
BUDGET NO.: _____
RELATED DWG.: 115F4-1

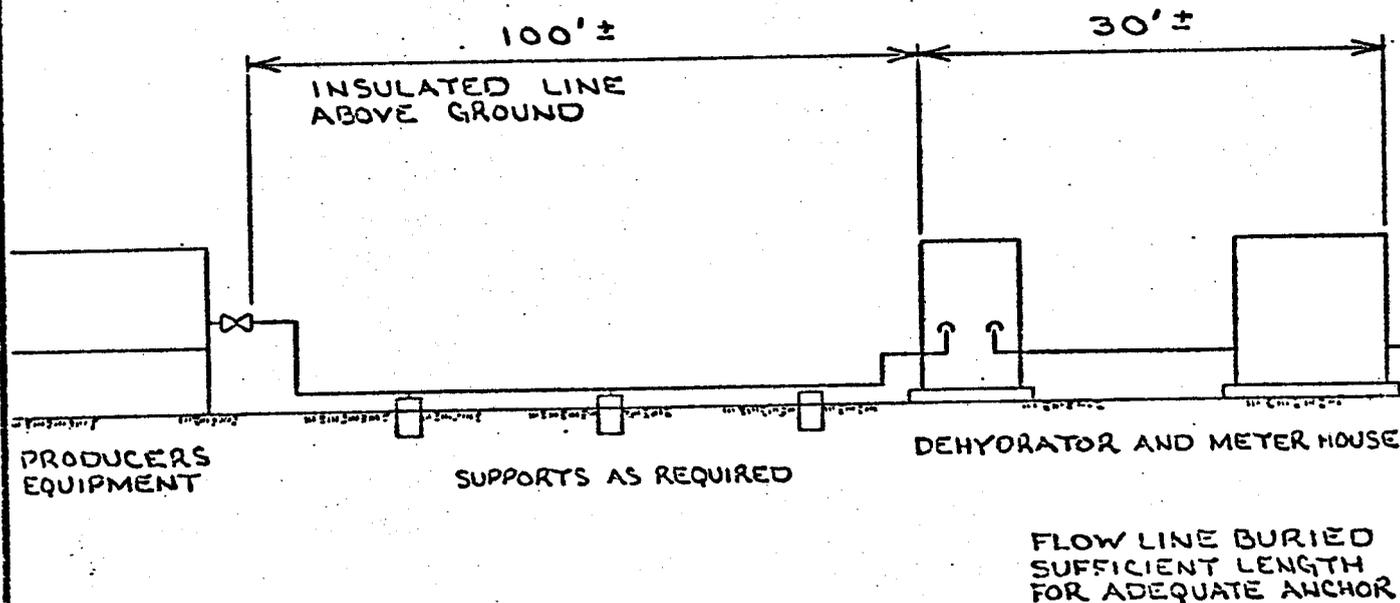
LOCATION: NE SE SEC. 35-9S-21E COUNTY: Uintah STATE: Utah

DESCRIPTION OF WORK: CONNECT CIGE # 28-35-9-21 Natural Butte

REQUESTED BY: _____ APPROXIMATE MILEAGE: _____ PROJECT ENGINEER: JFK

RANGE: 21E





NO.	C. O. NO.	DESCRIPTION	DATE	BY	CHK.	APPR.

Colorado Interstate Gas Co.
 COLORADO SPRINGS, COLORADO

TYPICAL WELL HEAD INSTALLATION
 NATURAL BUTTES FIELD

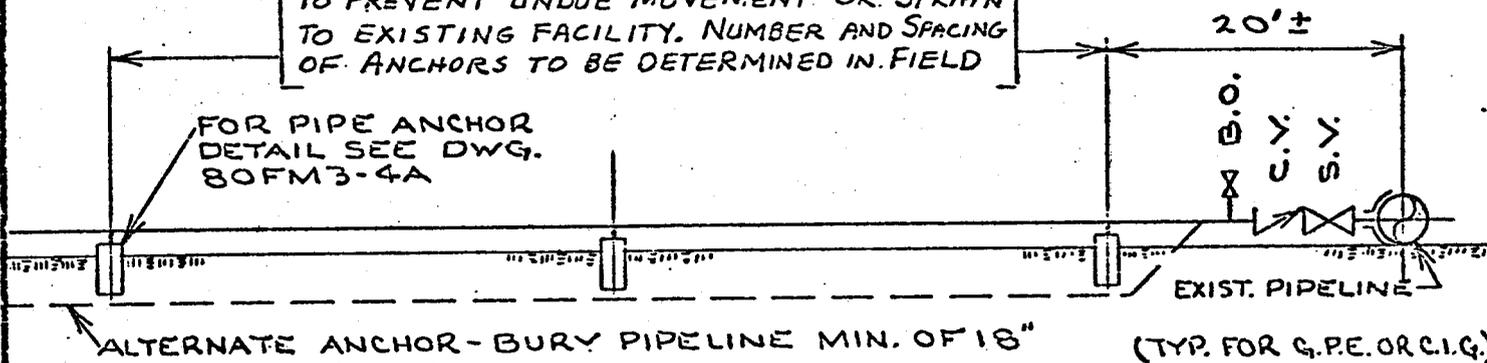
UINTAH COUNTY, UTAH

SCALE: NONE DRAWN: RWP APP: -
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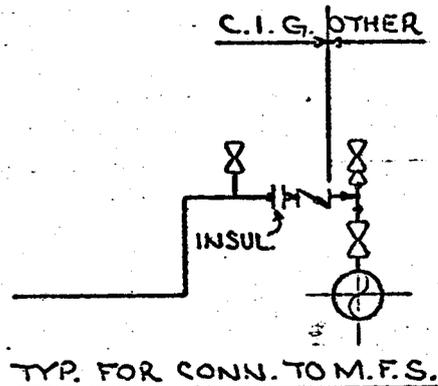
115FP-21

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



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



NO.	C.O. NO.	DESCRIPTION	DATE	BY	CHK.	APPR.
1	2385B	REVISE STARTING POINT	8-22-77	RWP		
REVISIONS						

Colorado Interstate Gas Co.
COLORADO SPRINGS, COLORADO

TYPICAL CONNECTION TO MAIN LINES AND PIPE ANCHOR DETAIL - NATURAL BUTTES FIELD

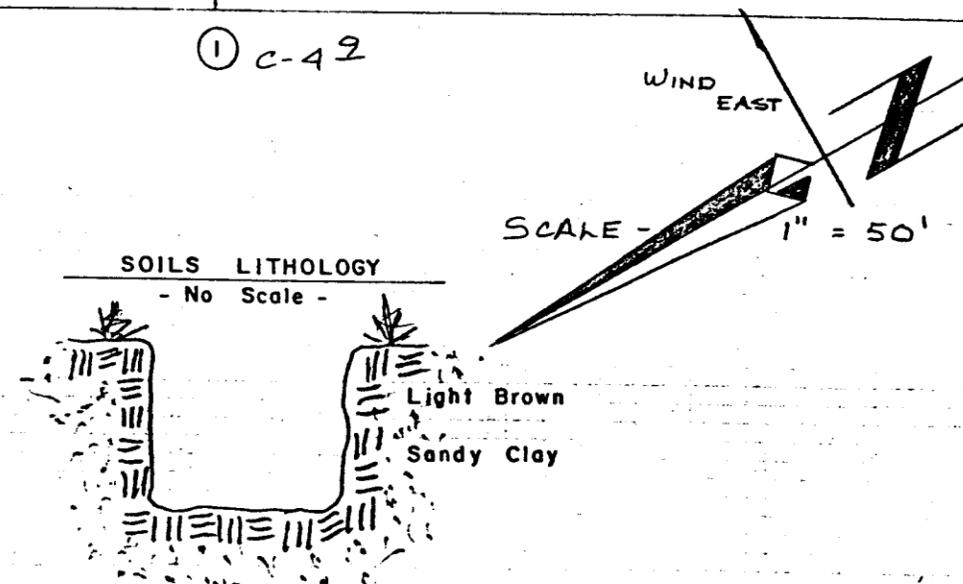
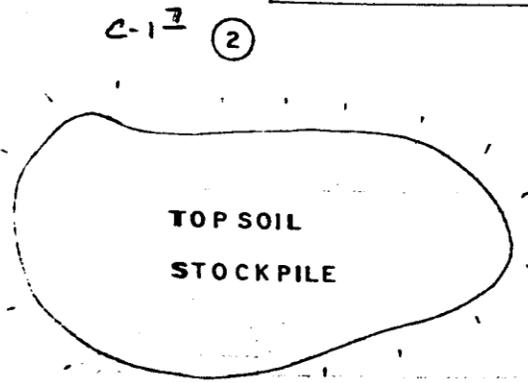
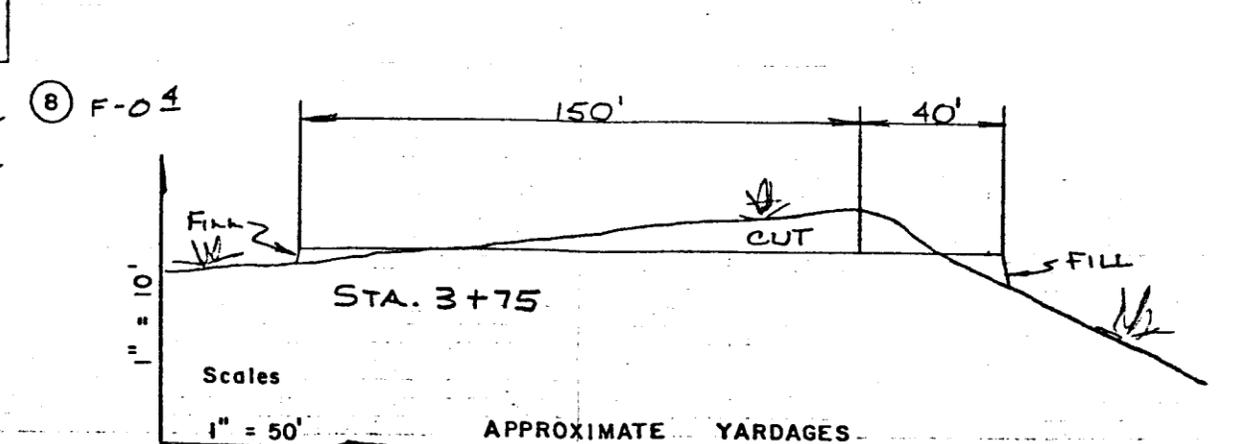
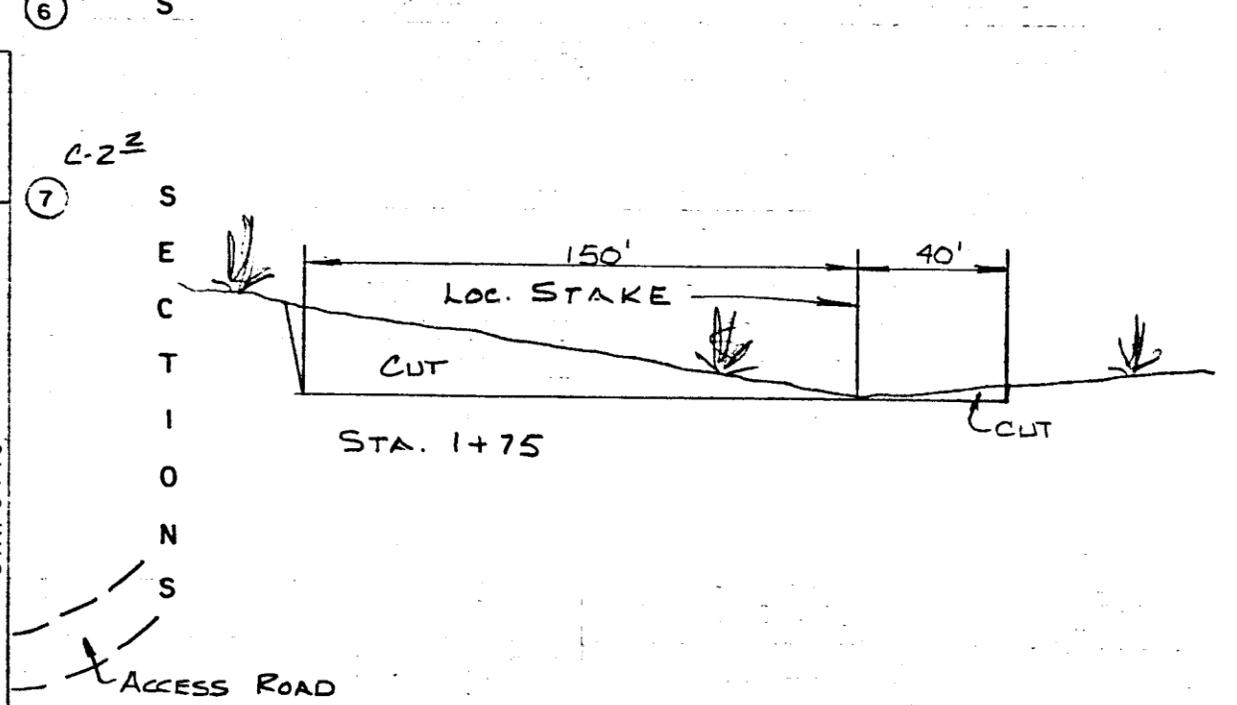
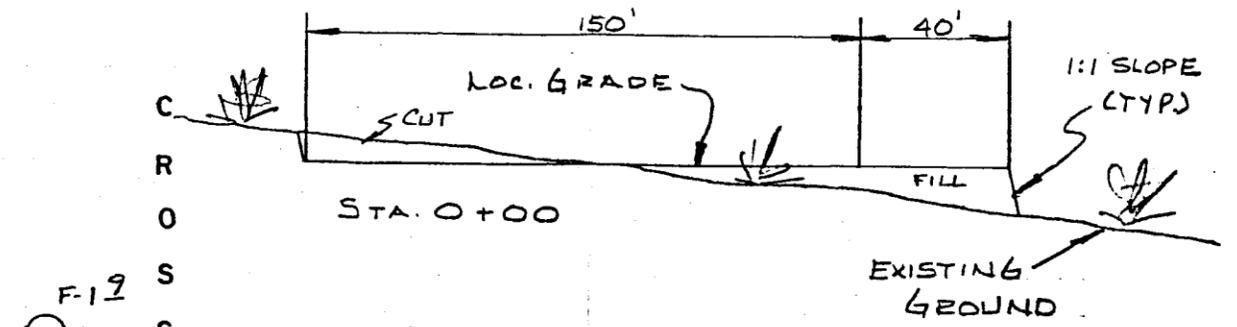
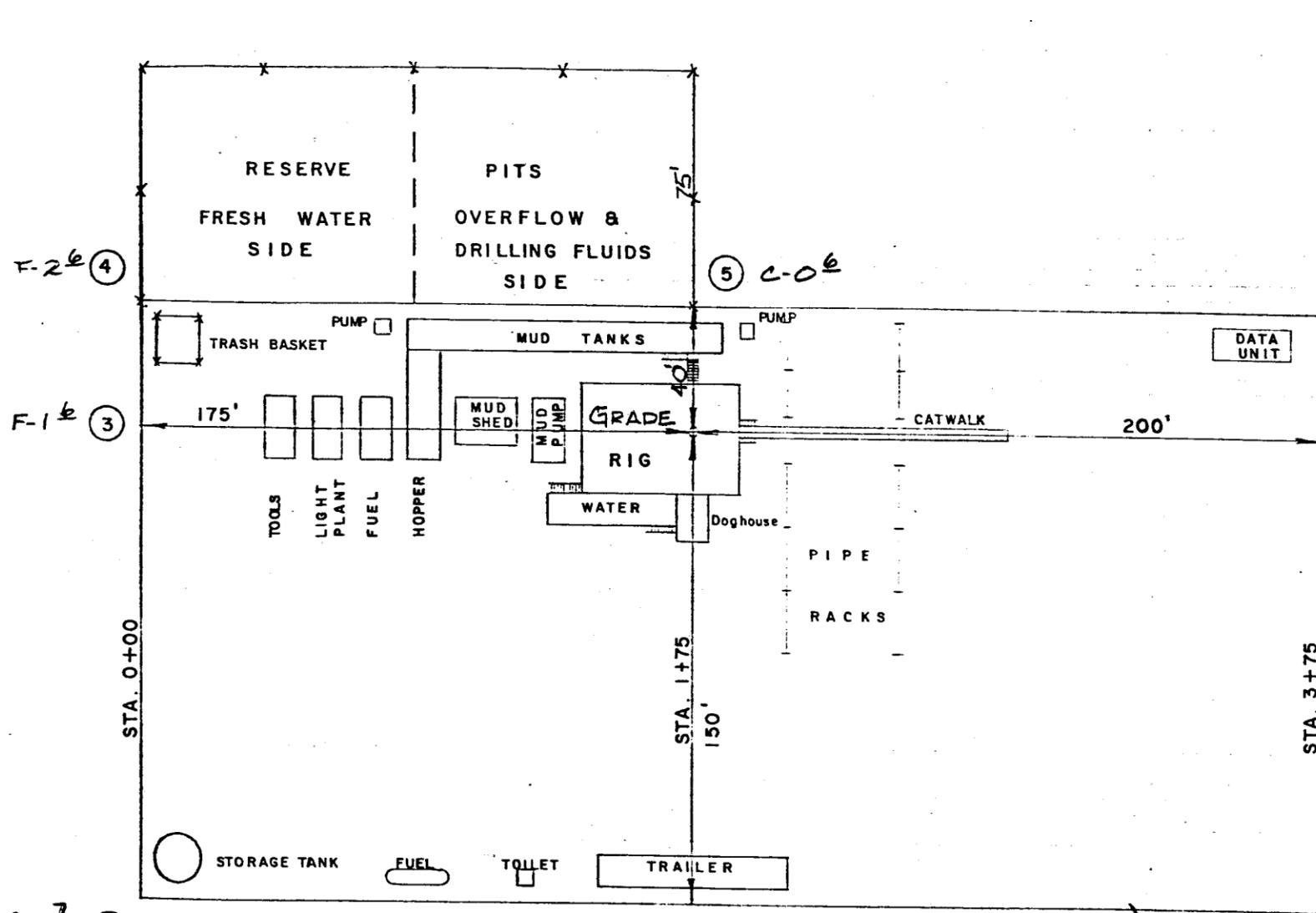
UINTA COUNTY, UTAH

SCALE: NONE DRAWN: RWP APP: MLL
DATE: 7-7-77 CHECK: [Signature] C.O. 2385B

115FP-1 1/8

C.I.G. EXPLORATION, INC.

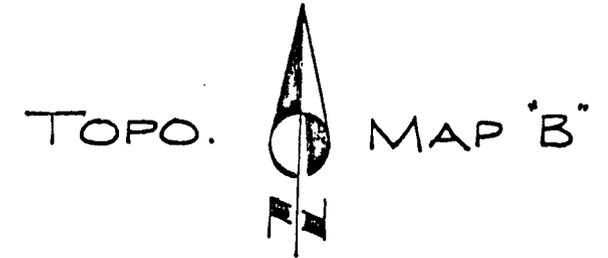
C.I.G.E. # 2B-35-9-21



APPROXIMATE YARDAGES -
 Cubic Yards of Cut - 3,527
 Cubic Yards of Fill - 559

C. I. G. EXPLORATION, INC.

C. I. G. E. #28-35-9-21



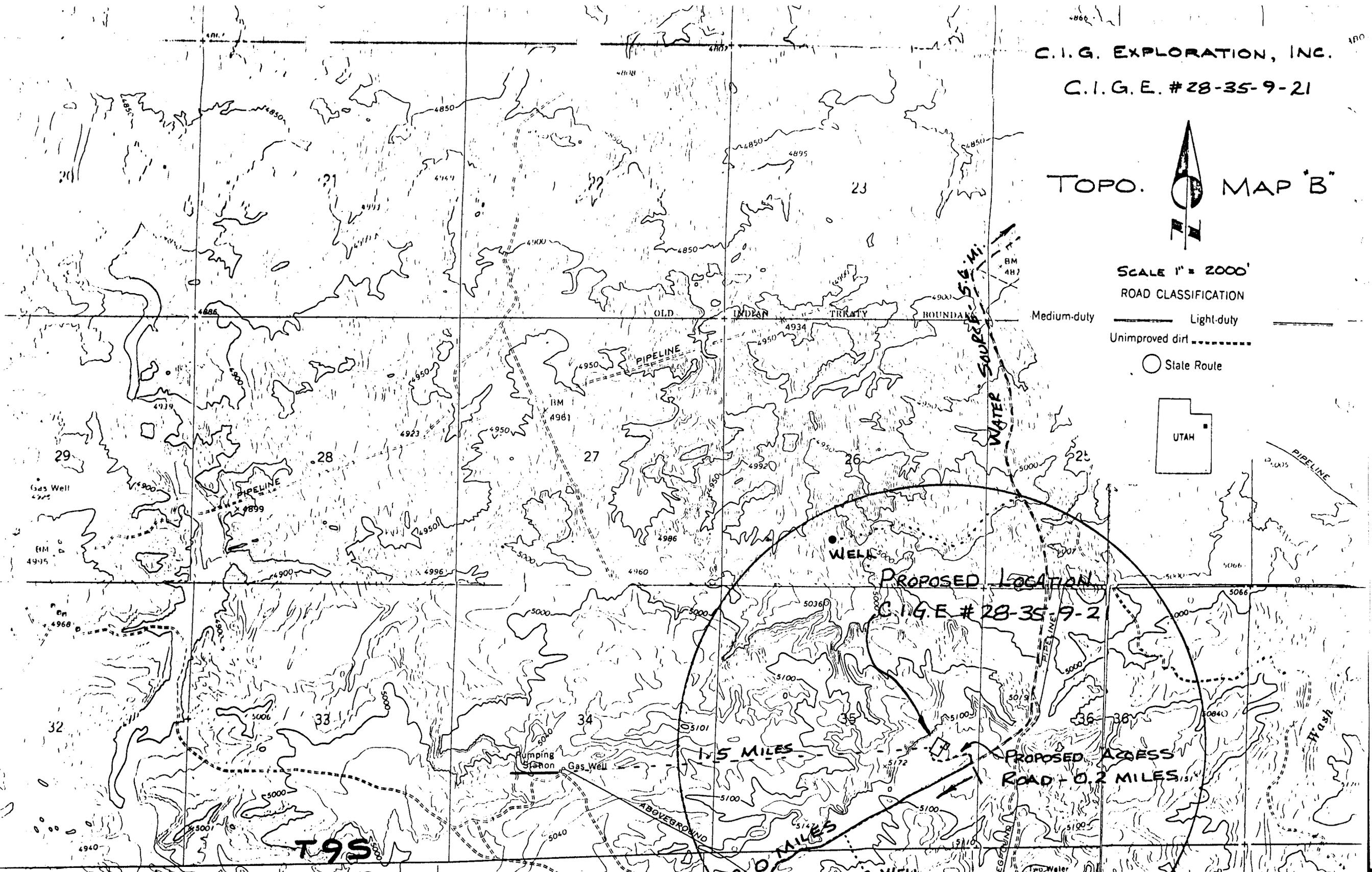
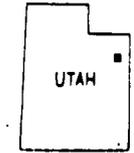
SCALE 1" = 2000'

ROAD CLASSIFICATION

Medium-duty Light-duty

Unimproved dirt

State Route



PROPOSED LOCATION
C.I.G.E. #28-35-9-2

PROPOSED ACCESS ROAD - 0.2 MILES

1.5 MILES

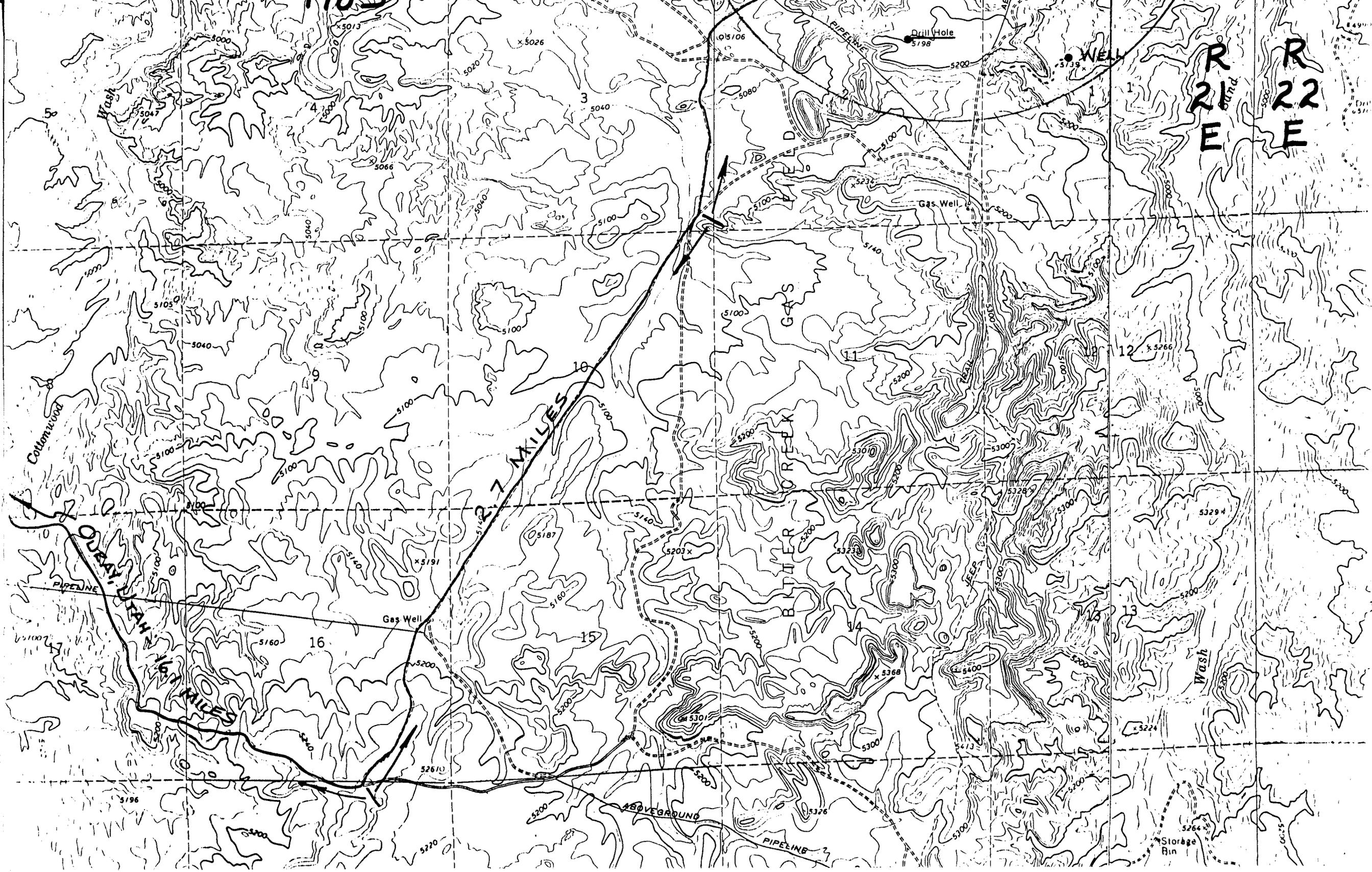
0.2 MILES

ABOVEGROUND

T9S

Wash

Two Water



Statement for permit to lay flow line, to be included with application for drilling permit:

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from CIGE #28-35-9-21 in an easterly direction through the SE/4 of Section 35 and the SW/4 of Section 36, connecting to Line F166-8" in the SW/4 of Section 36, all in 9S-21E. The line will be approximately 1,700' long as shown on the attached sketches.

Pipe will be 4-1/2" O.D. x .125" W.T., Grade "B." 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. Magnesium anodes will be installed at the dehydrator, meter setting, road crossings, underground piping at stream crossings, and at producer's separator for corrosion protection.

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.

** FILE NOTATIONS **

DATE: July 1, 1980

Operator: CIG Exploration, Inc.

Well No: Natural Buttes Unit # 28-35-9-21

Location: Sec. 35 T. 9S R. 21E County: Wintak

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-047-30739

CHECKED BY:

Geological Engineer: _____

Petroleum Engineer: M.S. Minder 7-1-80

Director: OK on Unit boundary spacing

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. _____

O.K. Rule C-3

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

Lease Designation State - Unit

Plotted on Map

Approval Letter Written

Wtm

Unit approval

*Wl
PI*

July 1, 1980

CIG Exploration, Inc.
P.O. Box 749
Denver, Colorado 80201

Re: Well No. NBU #25-34-9-22, Sec. 34, T. 9S, R. 22E., Uintah County, Utah
Well No. NBB #27-33-9-22, Sec. 33, T. 9S, R. 22E., Uintah County, Utah
Well No. NBU #28-35-9-21, Sec. 35, T. 9S, R. 21E., Uintah County, Utah
Well No. NBU #40-3-10-21, Sec. 3, T. 10S, R. 21E., Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas wells is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API numbers assigned to these wells are #25-34-9-22: 43-047-30737;
#27-33-9-22: 43-047-30738; #28-35-9-21: 43-047-30739; #40-3-10-21: 43-047-30740.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Petroleum Engineer

/btm

cc: USGS
Donald Prince

THE STATE OF UTAH
DIVISION OF OIL AND GAS CONSERVATION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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
Coastal Oil & Gas Corporation

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface 2013' FSL & 755' FEL

14. PERMIT NO. 43-047-30739

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
5060' Ingr. Gr.

5. LEASE DESIGNATION AND SERIAL NO.
ML-22582

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME
Natural Buttes

9. WELL NO.
CICE 28-35-9-21

10. FIELD AND POOL, OR WILDCAT
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 35-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) _____	

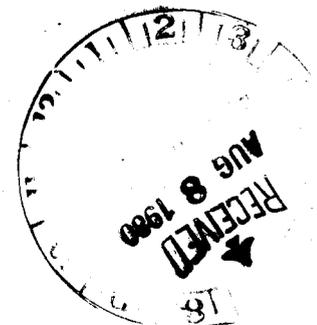
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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 AND FLOW LINE AND PIPELINE RIGHT OF WAY

FOR ON-SITE CONTACT: IRA K. McCLANAHAN AT (303) 473-2300



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

SIGNED F. R. Midkiff TITLE Production Superintendent DATE August 5, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Statement for permit to lay flow line, to be included with application for drilling permit:

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from CIGE #28-35-9-21 in an easterly direction through the SE/4 of Section 35 and the SW/4 of Section 36, connecting to Line F166-8" in the SW/4 of Section 36, all in 9S-21E. The line will be approximately 1,700' long as shown on the attached sketches.

Pipe will be 4-1/2" O.D. x .125" W.T., Grade "B." 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. Magnesium anodes will be installed at the dehydrator, meter setting, road crossings, underground piping at stream crossings, and at producer's separator for corrosion protection.

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.

ESTIMATE SKETCH

DATE: 6-16-80

COLORADO INTERSTATE GAS COMPANY

W O NO.: _____

STARTING DATE: _____

REVISION NO.: _____

EST. COMP. DATE: _____

BUDGET NO.: _____

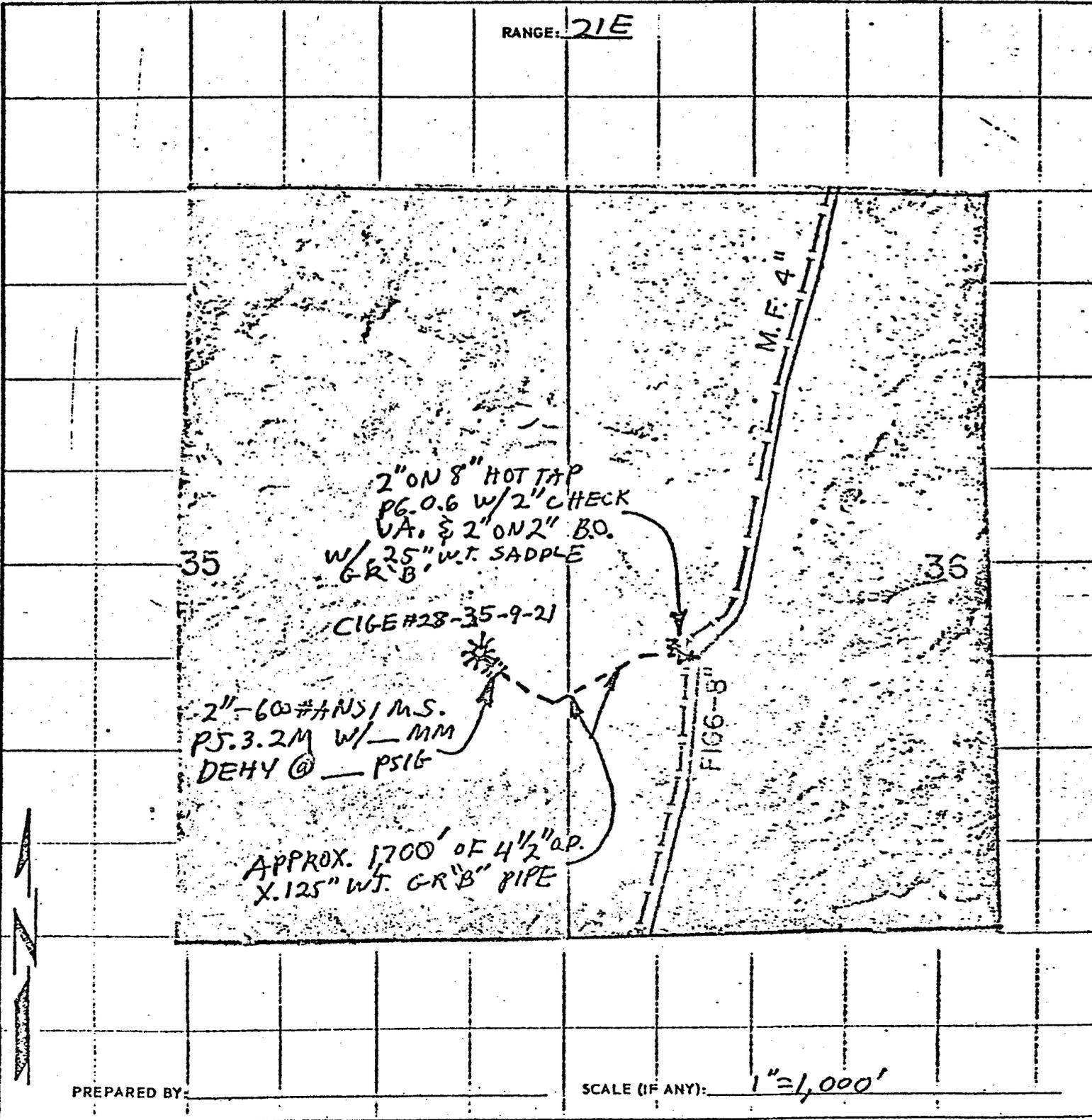
COMPANY CONTRACT

RELATED DWG.: 115F4-

LOCATION: NF SE SEC. 35-95-21E COUNTY: Uintah STATE: Utah

DESCRIPTION OF WORK: CONNECT CIG# 28-35-9-21 Natural Butte

REQUESTED BY: _____ APPROXIMATE MILEAGE: _____ PROJECT ENGINEER: JFK



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'±

EXIST. PIPELINE

ALTERNATE ANCHOR - BURY PIPELINE MIN. OF 18"

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

C.I.G. OTHER

INSUL.

TYP. FOR CONN. TO M.F.

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

Colorado Interstate Gas Co.
COLORADO SPRINGS, COLORADO

TYPICAL CONNECTION TO MAIN LINES AND PIPE ANCHOR DETAIL - NATURAL BUTTES FIELD

UINTA COUNTY, UTAH

SCALE: NONE DRAWN: RWP APP: [Signature] DATE: 7-7-77 CHECK: [Signature] I.C. 23858

115FP-1

NOTICE OF SPUD

WELL NAME: C16E 28-35-9-21-

LOCATION: NE 1/4 SE 1/4 SECTION 35 T- 9S R- 21E

COUNTY: UINTAH STATE: UTAH

LEASE NO.: ML-22582 LEASE EXPIRATION DATE: 2/1/75

UNIT NAME (If Applicable): NATURAL BUTTES UNIT

DATE & TIME SPUDDED: 11:00 AM 8/12/80

DRY HOLE SPUDDER: All WESTERN AIR DRILLING

DETAILS OF SPUD (Hole, Casing, Cement, etc.): Spud 12-1/4" hole & drill to 191' GL. RUN JTS 9-5/8", 36# N-80 STEEL AND SET @ 191'. CMT W/100 SX "G" PLUG DOWN 12:50 PM 8/13/80

ROTARY RIG NAME & NUMBER: LOFFLAND #236

APPROXIMATE DATE ROTARY MOVES IN: 9/12/80

FOLLOW WITH SUNDRY NOTICE

USGS CALLED: DATE: 8/14/80

PERSON CALLED: TERESA

STATE CALLED: DATE: 8/14/80

PERSON CALLED: Julie

REPORTED BY: Pat Bohner

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Coastal Oil and Gas

WELL NAME: Natural Buttes Unit #28-35-9-21

SECTION 35 NE SE TOWNSHIP 9S RANGE 21E COUNTY Uintah

DRILLING CONTRACTOR _____

RIG # _____

SPUDED: DATE 8/12/80

TIME 11:00 a.m.

HOW rotary

DRILLING WILL COMMENCE _____

REPORTED BY _____

TELEPHONE # _____

DATE August 14, 1980

SIGNED



cc: USGS
Donald Prince

THE STATE OF UTAH
DIVISION OF OIL AND GAS CONSERVATION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. ML-22582
2. NAME OF OPERATOR Coastal Oil & Gas Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201		7. UNIT AGREEMENT NAME Natural Buttes Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2013' FSL & 755' FEL		8. FARM OR LEASE NAME Natural Buttes
14. PERMIT NO. 43-047-30739		9. WELL NO. GICE 28-35-9-21
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5060' Ingr. Gr.		10. FIELD AND FOOT, OR WILDCAT Natural Buttes Field
		11. SEC., T., R., W., OR BLK. AND SURVEY OR AREA Section 35-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) <u>Spud</u>	<input checked="" type="checkbox"/>
(Other) <input 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.)*

Well spudded 11:00 AM, August 12, 1980. Verbal report telephoned to U.S.G.S. (Teresa) and State of Utah (Julie) on August 14, 1980. Please see attached for additional details.

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

SIGNED J. F. McCormick TITLE Drilling Superintendent DATE August 20, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

THE STATE OF UTAH
DIVISION OF OIL AND GAS CONSERVATION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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
Coastal Oil & Gas Corporation

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface 2013' FSL & 755' FEL

5. LEASE DESIGNATION AND SERIAL NO.
ML-22582

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME
Natural Buttes

9. WELL NO.
CIGE 28-35-9-21

10. FIELD AND POOL, OR WILDCAT
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 35-T9S-R21E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. PERMIT NO.
43-047-30739

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
5060' Ingr. Gr.

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) <u>Status</u>	<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.)*

Well spudded August 12, 1980. Presently waiting on rotary tools.

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

SIGNED J. F. McCormick

TITLE Drilling Superintendent

DATE August 20, 1980

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

THE STATE OF UTAH
DIVISION OF OIL AND GAS CONSERVATION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.
ML-22582
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
7. UNIT AGREEMENT NAME
Natural Buttes Unit
8. FARM OR LEASE NAME
Natural Buttes
9. WELL NO.
CIGE 28-35-9-21
10. FIELD AND POOL, OR WILDCAT
Natural Buttes Field
11. SEC., T., L., M., OR BLK. AND SURVEY OR AREA
Section 35-T9S-R21E
12. COUNTY OR PARISH
Uintah
13. STATE
Utah

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
Coastal Oil & Gas Corporation

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface 2013' FSL & 755' FEL

14. PERMIT NO.
43-047-30739

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
5060' Ingr. Gr.

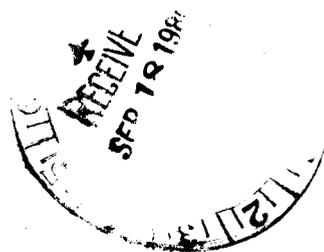
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL 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) <u>Operations</u> <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.)*

Please see attached chronological for report of operations August 16 through September 15, 1980.



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

SIGNED C. A. Hansen TITLE Drilling Engineer DATE September 16, 1980
C. A. Hansen

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

THE STATE OF UTAH
DIVISION OF OIL AND GAS CONSERVATION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. <u>ML-22582</u>
2. NAME OF OPERATOR <u>Coastal Oil & Gas Corporation</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>N/A</u>
3. ADDRESS OF OPERATOR <u>P. O. Box 749, Denver, Colorado 80201</u>		7. UNIT AGREEMENT NAME <u>Natural Buttes Unit</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>2013' FSL & 755' FEL</u>		8. FARM OR LEASE NAME <u>Natural Buttes</u>
14. PERMIT NO. <u>43-047-30739</u>	15. ELEVATIONS (Show whether DF, RT, OR, etc.) <u>5060' Ingr. Cr.</u>	9. WELL NO. <u>CIGE 28-35-9-21</u>
		10. FIELD AND POOL, OR WILDCAT <u>Natural Buttes Field</u>
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Section 35-T9S-R21E</u>
		12. COUNTY OR PARISH <u>Uintah</u>
		13. STATE <u>Utah</u>

18. 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"/>	FULL 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) <u>OPERATIONS</u> <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.)*

Please see attached chronological for report of operations September 15, 1980 Through October 15, 1980.

18. I hereby certify that the foregoing is true and correct
SIGNED Chuck A. Hansen TITLE Drilling Engineer DATE October 17, 1980
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

CIGE #28-35-9-21
Natural Buttes (D)

Uintah County, Utah

AFE: 19751 WI: 100%

ATD: 6000' SD: 8-12-80

Coastal Oil & Gas Corp., Oper.

9-5/8" @ 191', 204' KB;

LOCATION: 2012' FSL & 755' FEL,
Sec 35-T9S-R21E.

- 8-12-80 Spud @ 11:00 AM; drl 191'.
- 8-13-80 Ran 5 jnts 9-5/8" 36# K-55 ST&C - 194'; cmt w/100 sx Cl "H" 2% CaCl₂; circ 10 bbl to surf; PD 12.58 PM.
- 8-14-80 WO RT. Cum Csts: \$20,230.
- 8-15-80 WO RT. Drop f/report until work starts.
- 9-7-80 TD 204'; RU RT; prep to tst BOP.
WO daylight; RU RU; WOO. Cum Csts: \$25,655.
- 9-8-80 TD 260'; (56'-1½ hrs); ND BOPs to rec rot drive bushing.
RU RT; press tst BOPs to 3000-ok; Hydril to 1500-all ok; attempt to set wear sleeve; re-drl mouse hole; PU DCs; drlg plug & cmt; (½° @ 189'); drlg; rec rot hd drive blocks. Circ res pit. MW 8.4, vis 27. Cum Csts: \$33,925.
- 9-9-80 TD 690'; (430'-10 hrs); Drlg.
Pull drive bushing f/csg head; NU stack; POH; tst BOPs; change out rings on BOPs; tst BOP-ok; TIH w/bit & junk basket; drlg; rig service; drlg. Circ res pit. MW 8.4, vis 27, pH 9.5, Cl 1200, CA 80. Cum Csts: \$41,780.
- 9-10-80 TD 1545'; (855'-18½ hrs); Drlg w/full retns.
Drlg; survey; rig service; drlg; POH f/bit; NU rot head; drlg; rig service; drlg. MW 8.4, vis 27, Circ Res Pit. (½° @ 749') (1° @ 1106'). Cum Csts: \$51,076.
- 9-11-80 2026'; (481'-14½ hrs); WOC.
Drlg; rig service; drlg, mix LCM, lost partial retns @ 1607'; surv; drlg, mix LCM; POH; TIH OE to 1500'; WO Halco; RU Halco; spot 200 sx "H"; cmt w/10#/sk Gilsonits, 2% CaCl₂; WOC; POH. MW 8.4, vis 27, pH 11.0, Alk .8, M_f 1.6, CL 1200, CA 80. (1° @ 1980'). Cum Csts: \$66,621.
- 9-12-80 2026' TD; Drlg cmt @ 1540'.
WOC; fill hole w/wtr; WOC; TIH; WOC; Drlg hard cmt. MW 8.4, vis 27, pH 11.0, Alk .8, M_f 1.6. Cum Csts: \$77,419.
- 9-13-80 2720'; (694'-18 hrs); Drlg.
Drlg; cmt; drlg; rig service; drlg; (1° @ 2345'); drlg; rig service; drlg. BGG 40 units, CG 120 units. MW 8.4, vis 27. Cum Csts: \$84,325.
- 9-14-80 3402'; (662'-22½ hrs); Drlg.
Drlg; (1½° @ 2856'); drlg; rig service; drlg; (1° @ 3362'). BGG 210 units. MW 8.4, vis 27, CL 1200 ppm. Cum Csts: \$91,180.
- 9-15-80 4008'; (606'-22½ hrs); Drlg.
Drlg; rig service; drlg; rig service; drlg; surv (2° @ 3863'). BGG 450 units; no shows. MW 8.8, vis 33, WL 15.2, PV 6, YP 8, Sd Tr, Solids 3, pH 10.5, Alk 1.3, M_f 2.4, CL 2000, CA 80, Gels 2/3, Cake 2/32, MBT 12.5, Chr 402. Cum Csts: \$98,569.
- 9-16-80 TD 4436'; (428'-22½ hrs); Drlg.
Drlg; rig service; drlg; rig service; drlg; surv (2° @ 4336'); drlg. BGG 150 units, CG 230 units. MW 9.1, vis 38, WL 14.2, PV 10, YP 6, Sd ½, Solids 5%, pH 10.5, Alk-1.9, M_f 1.8, CL 1900, CA 80, Gels 3/5, Cake 2/32, MBT 15.0, Chr 400. Cum Csts: \$107,215.
- 9-17-80 4740'; (304'-23 hrs); Drlg.
Drlg; rig service; drlg; rig service; drlg. BGG 50 units, CG 350 units-no shows. MW 9.3+, vis 37, WL 13.8, PV 10, YP 6, Sd ½, Solids 7, pH 10, Alk 1.1, M_f 2.6, CL 3000, CA 100, Gels 2/6, Cake 2/32, MBT 3.5, Chr 450. Cum Csts: \$124,078.
- 9-18-80 4913'; (173'-16 hrs); Drlg.
Drlg; mix pill; LD DP; POH; chng bit; TIH; wash 240' bo btm; drlg; rig service; drlg. BGG 160 units, CG 250 units, TG 240 units. MW 9.2, vis 38, WL 13.6, PV 12, YP 2, Sd 1/8, Sol 6, pH 10.0, Alk 1.1, M_f 2.3. CL 1800, CA 80 Gels 2/4, Cake 2/32, MBT 3.0, Chr 500. (1½° @ 4747'). Cum Csts: \$135,279.
- 9-19-80 5192'; (271'-23½ hrs); Drlg.
Drlg; rig service; drlg: BGG 180 units, CG 290 units; Drlg Brk: 5177' 5"/ft to 1"/ft, 80 units to 500 units. MW 9.2, vis 35, WL 9.6, PV 10.5, YP 5, Sd ½, Sol 6, pH 10.5, Alk 1.1, M_f 2.4, CL 1600, CA 80, Gels 2/5, Cake 2/32, MBT 25, Chr 500. Cum: \$143,406.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

(See other instructions on reverse side)

9

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
CIG Exploration, Inc. (Coastal Oil & Gas)

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 2013' FSL & 755' FEL NE SE
 At top prod. interval reported below Same
 At total depth Same

14. PERMIT NO. 43-047-30739 DATE ISSUED 7-1-80

5. LEASE DESIGNATION AND SERIAL NO.
ML-22582

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME
Natural Buttes Unit

9. WELL NO.
CIGE 28-35-9-21

10. FIELD AND POOL, OR WILDCAT
Natural Buttes Field

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 35-T9S-R21E

12. COUNTY OR PARISH Uintah 13. STATE Utah

15. DATE SPUNDED 8-12-80 16. DATE T.D. REACHED 9-24-80 17. DATE COMPL. (Ready to prod.) 10-31-80 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5060' Ungr. Gr. 19. ELEV. CASINGHEAD Unknown

20. TOTAL DEPTH, MD & TVD 6061 21. PLUG, BACK T.D., MD & TVD 6024' 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY 0-TD ROTARY TOOLS 0-TD CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5172'-5938' Wasatch

25. WAS DIRECTIONAL SURVEY MADE Yes
 27. WAS WELL CORED No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL, FDC-CNL, CBL, GR-CCL

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#	191'	12-1/4"	100 sacks	-----
4-1/2"	11.6#	6061'	8 1/2", 7-7/8"	2505 sacks	-----

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
		N/A		

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	5000'	-----

31. PERFORATION RECORD (Interval, size and number) Perfs with 3-1/8" casing gun at: 5172', 5177', 5181', 5454', 5460', 5463', 5486', 5488', 5490', 5580', 5581', 5932', 5935', 5938', for a total of 14 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5172-5938'	Acidized w/66.5 bbls 7 1/2% WFC-1 Frac w/74,970 gals gel + 150,000# 20/40 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION 10-25-80 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	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-30-80	24 hrs	16/64"	→	0	1450	TSTM	-----
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1000	1175 (SI)	→	0	1450	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 Terry L. Jackson TITLE Area Engineer DATE November 4, 1980
T. L. Jackson

*(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.)

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Green River	1446'	
				Wasatch	4675'	

NO CORES OR DST'S

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number CIGE 28-35-9-21
Operator Coastal Oil & Gas
CIG Exploration, Inc. Address P. O. Box 749, Denver, Co. 80201
Contractor Loffland Bros. Co. Address 410 17th St., Suite 810, Denver, Co.
80202
Location NE ¼ SE ¼ Sec. 35 T. 9S R. 21E County Uintah

Water Sands

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	NONE ENCOUNTERED	_____
4.	_____	_____	_____
5.	_____	_____	_____

(Continue of reverse side if necessary)

Formation Tops

Green River - 1446'
Wasatch - 4675'

Remarks

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

SUBMIT IN DUPLICATE*

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

ML-22582

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

Natural Buttes Unit

8. FARM OR LEASE NAME

Natural Buttes Unit

9. WELL NO.

CIGE 28-35-9-21

10. FIELD AND POOL, OR WILDCAT

Natural Buttes Field

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 35-T9S-R21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. 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

CIG Exploration, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 749, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2013' FSL & 755' FEL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

43-047-30739

15. DATE SPUNDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATION (DF, RKB, RT, OR, ETC.)*

19. ELEV. CASINGHEAD

8-12-80

9-24-80

10-31-80

5060' Unger Gr

Unknown

20. TOTAL DEPTH, MD & TVD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY?

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

6061

6024'

N/A

0-TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5172'-5938' Wasatch

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, FDC-CNL, CBL, GR-CCL

27. WAS WELL CORDED

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#	191'	12-1/4"	100 sacks	-----
4-1/2"	11.6#	6061'	8 1/2", 7-7/8"	2505 sacks	-----

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKERS SET (MD)
		N/A			2-3/8"	5000'	-----

31. PERFORATION RECORD (Interval, size and number) Perfs with 3-1/8" casing gun at: 5172', 5177', 5181', 5454', 5460', 5463', 5486', 5488', 5490', 5580', 5581', 5932', 5935', 5938', for a total of 14 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5172-5938'	Acidized w/66.5 bbls 7 1/2% WEC-1 Frac w/74,970 gals gel + 150,000# 20/40 sand.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or SHUT-IN)					
10-25-80	Flowing	SI-WO Pipeline					
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-30-80	24 hrs	16/64"	→	0	1450	TSTM	-----
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1000	1175 (ST)	→	0	1450	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

Thomas L. Jackson
Thomas L. Jackson

TITLE Area Engineer

DATE November 4, 1980

*(See instructions and spaces for Additional Data on Reverse Side)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number CIGE 28-35-9-21
Operator CIG Exploration, Inc. Address P. O. Box 749, Denver, Co. 80201
Contractor Loffland Bros. Co. Address 410 17th St., Suite 810, Denver, Co. 80202
Location NE ¼ SE ¼ Sec. 35 T. 9S R. 21E County Uintah

Water Sands

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	NONE ENCOUNTERED	_____
4.	_____	_____	_____
5.	_____	_____	_____

(Continue of reverse side if necessary)

Formation Tops

Green River - 1446'
Wasatch - 4675'

Remarks

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
(b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

THE STATE OF UTAH
DIVISION OF OIL AND GAS CONSERVATION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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.)

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR <u>Coastal Oil & Gas Corporation</u></p> <p>3. ADDRESS OF OPERATOR <u>P. O. Box 749, Denver, Colorado 80201</u></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>2013' FSL & 755' FEL</u></p>	<p>5. LEASE DESIGNATION AND SERIAL NO. <u>ML-22582</u></p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>N/A</u></p> <p>7. UNIT AGREEMENT NAME <u>Natural Buttes Unit</u></p> <p>8. FARM OR LEASE NAME <u>Natural Buttes</u></p> <p>9. WELL NO. <u>CICE 28-35-9-21</u></p> <p>10. FIELD AND FOOT, OR WILDCAT <u>Natural Buttes Field</u></p> <p>11. SEC., T., R., E., OR S.W. AND SURVEY OR AREA <u>Section 35-T9S-R21E</u></p> <p>12. COUNTY OR PARISH 13. STATE <u>Uintah</u> <u>Utah</u></p>
<p>14. PERMIT NO. <u>43-047-30739</u></p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>5060' Ingr. Gr.</u></p>

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) <u>Operations</u>	

(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.) *

Well completed October 31, 1980. Completion report filed November 4, 1980.
Please see attached for report of operations October 16, 1980 through completion.



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

SIGNED R. F. Roswell TITLE Senior Engineer DATE November 18, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

CIGE #28-35-9-21
 Natural Buttes (D)
 Uintah County, Utah
 AFE: 19751 WI: 100Z
 ATD: 6000' SD: 8-12-80
 Coastal Oil & Gas Corp., Oper.
 9-5/8" @ 191', 204' KB; 4 1/2" @
 6061';

LOCATION: 2012' FSL & 755' FEL,
 Sec 35-T9S-R21E.

TD: 6061'
 PBD: 6024'

- 10-24-80 TD 6061'; PBD 6024' WL; Prep to acid.
 Pulled BHP bomb @ 11:00 AM 10-23-80; obtained static gradient on way out of hole; preliminary results (field reading): BHP built up f/548# @ 0 hrs SI to 2321# @ 22 hrs SI; Static gradients: 0' 2056# psi, - psi/ft; 1500' 2126# psi, .047 psi/ft; 3000' 2201# psi, .050 psi/ft; 4500' 2295# psi, .063 psi/ft. Cum Csts: \$53,826.
- 10-25-80 TD 6061'; PBD 6024' WL; Flwg well to pit on 14/64" CK to clean up after acid.
 Road to loc; RU Western, press tst lines to 6500#; fill csg w/19 bbl 5% KCl wtr; acid dwn tbg w/66.5 bbl 7 1/2% WFC-1 acid w/38 BS dist evenly throughout acid. 10-24-80 9:25 AM pmpg acid @ 4.8 BPM & 2500#; 9:30 AM pmpg acid @ 4.7 BPM & 2700# (25 bbl acid pmpd away); 9:35 AM pmpg acid @ 5.5 BPM & 3500# (50 BA pmpd away); 9:38 AM pmpg acid @ 5.2 BPM & 4700# (66.5 BA pmpd away); 9:45 AM pmpg KCl wtr flush @ 4.6 BPM & 5500#; 9:46 AM pmpg 5% KCl wtr flush @ 4.6 BPM & 5700#; total flush 54 bbl 5% KCl wtr. SD pmps, ISIP 4100, 5 min 1800, 10 min 1100; 2 small press brks during acid job; did not ball off; flwd well to pit after 30 min SI; flwd well to pit on 14/64" CK, FTP 800, SICP 1250, 850 MCFD, 20 BWPD as of 1:30 PM 10-24-80. Cum Csts: \$59,180.
- 10-26-80 TD 6061'; PBD 6024' WL; Flwg well to pit on 16/64" CK to clean up after acid.
 FTP 875, SICP 1000 on 16/64" CK, 1300 MCFD, wtr TSTM. Cum Csts: \$59,180.
- 10-27-80 TD 6061'; PBD 6024' WL; Prep to frac.
 FTO 1400, SICP 1500 on 15/64" CK; 2000 MCFD, wtr TSTM; well SI @ 12:00 Noon
- 10-26-80.
- 10-28-80 Flw well to pit on 16/64" CK to clean up after frac.
 RD Western f/CIGE #57 to #28; RU Western, press tst lines to 6000 spi; frac dwn tbg & tbg-csg annulus w/75,000 gal low residue, crosslinker gel & 150,000# of 20/40 sd. 10-27-80 1:20 PM pmp 50# gel pad, Cum bbl 357, TP 3500, CP 4800, rate 25; 1:32 40# gel w/1 ppg 20/40 sd, Cum bbl 714, TP 3500, CP 4750, rate 25; 1:47 40# gel w/2 ppg 20/40 sd, Cum bbl 1071, TP 3500, CP 4600, rate 25; 2:01 40# gel w/3 ppg 20/40 sd, Cum bbl 1428, TP 3500, CP 4600, rate 25; 2:16 40# gel w/4 ppg 20/40 sd, Cum bbl 1785, TP 3700, CP 2700, rate 25; 2:18 5% KCl wtr flush, Cum bbl 1805, TP 3700, CP 4800; rate 25; AR 25 BPM; ATP 4600#; MR 25 BPM; MP 4850#; ISIP 1700, 5 min 1600, 10 min 1600, 15 min 1550. At ± 8:30 AM 10-28-80 just prior to flwg well to pit SITP 2800#, SICP 1125#. Cum Csts: \$108,755.
- 10-29-80 Flw well to pit on 16/64" CK to clean up after frac job.
 FTP 300, SICP 500 on 16/64" CK; no gas, surging frac wtr after +6 hrs flwg.
 Cum Csts: \$108,755.
- 10-30-80 Flwg well to pit of 16/64" CK to clean up after frac.
 FTP 750, SICP 1000; 1100 MCFD, 5 BWPD on 16/64" CK. As cmt was not circ to surf behing 4 1/2" csg (cmt top was found @ +1500' during +9-25-80 temp surv) the following work was performed on 10-29-80: RU Halliburton; pmp 375 sk 50/50 poz & 6% gel dwn 4 1/2" x 9-5/8" annulus @ 300#; cmt wanted to flw back; displ cmt w/1 BW to flush cmt out of valves; SI, WOC. Cum Csts: \$113,880.
- 10-31-80 Prep to SI following cleanup after frac.
 FTP 1000, SICP 1175 on 16/64" CK, 1450 MCFD, mist of wtr.
- 11-1-80 SI; FTP 975, SICP 1150, 16/64" CK, 1400 MCFD, 2 BWPD. Well SI @ 8:40 AM
 10-31-80.
- 11-2-80 SI; SITP 1550, SICP 1600; after 24 hrs SI.
- 11-3-80 Well SI; WO CIG tst.
 SITP 1550, SICP 1600. Drop f/report.

CIGE #28-35-9-21

Natural Buttes (D)
 Uintah County, Utah
 AFE: 19751 WL: 100%
 ATD: 6000' SD: 8-12-80
 Coastal Oil & Gas Corp. Oper.
 9-5/8" @ 191', 204' KB; 4½" @
 6061';

LOCATION: 2012' FSL & 755' FEL,
 Sec 35-T9S-R21E.

TD: 6061'
 PBTD: 6006'

9-20-80 5407'; (215'-22½ hrs); Drlg ahead 7-7/8" hole full retns.
 Drlg; surv-misrun; drlg; (1° @ 5245'); drlg; rig service; check BOPs; drlg.
 BGG 25 units, CG 0 units; no drlg breaks last 24 hrs. MW 9.2, vis 41; mud hand didn't
 show up this AM. Cum Csts: \$150,136.

9-21-80 5689'; (282'-23 hrs); DRLg 12'/hr w/full retns.
 Drlg; rig service; drlg; rig service; drlg. Drlg in sh @ 6:00 AM Drlg Brks:
 #1 5470-5480 7.0"/ft/2.5"/5.5", gas 30/300/70 units; #2 5538-5542' 5.0"/3.0"/5.0"/ft, gas
 30/625/12 units; #3 5568-5576 5.0"/2.0"/6.0"/ft, gas 32/410/30 units. MW 9.4, vis 36, WL
 9.2, FV 12, YP 6, Sd Tr, Solids 8, pH 10.4, Alk .8, M_f 1.8, CL 1500, CA 80, Gels 2/5, Cake
 2/32, MBT 13.5, Chr 500. (1° @ 5245'). Cum Csts: \$161,184.

9-22-80 5950'; (261'-23 hrs); Drlg.
 Drlg; rig service; drlg; rig service; drlg. BGG 28 units, CG 120 units. Drlg
 Brk: 5920-5930 3"/ft-1.5"/ft, 50 units to 420 units. MW 9.4, vis 37, WL 9.0, FV 10, YP
 8, Sd Tr, Sol 7, pH 10.0, Alk .9, M_f 1.8, CL 1200, CA 80, Gels 2/3, Cake 2/32, MBT 15, Chr
 400. Cum Csts: \$169,032.

9-23-80 6000' (50'-5 hrs); TIH.
 Drlg; circ f/logs; POH; WO Schlumberger; RU & run DIL & FDC-CNL; RD Schlumberger
 rep drum clutch. MW 9.6, vis 44, WL 8.8, FV 20, YP 16, Sd ½, Sol 8, pH 10.0, Alk 7, M_f 1.6
 CL 1200, CA 80, Gels 4/6, Cake 2/32, MBT 20. (MR @ 6000'). Cum Csts: \$188,482.

9-24-80 6061'; (61'-7 hrs); RU to run 4½" csg.
 RIH to cond; wash 60' to btm; circ & cond & WOO; drl 600-6061'; circ & cond;
 TOH LD DP & DC; RU to run csg. NO BGG. MW 9.6, vis 44, @L 8.8, FV 20, YP 12, Sd ½, Sol
 8, pH 10.0, Alk 0.7, M_f 1.6, CL 1020, CA 80, Gels 4/6, Cake 2/32, MBT 20, Chr 450 ppm.
 Cum Csts: \$195,182.

9-25-80 TD 6061'; PBTD 6028'; RD RT.
 RU csg crew; run tot 182 jnts 11.6# N-80 LTC csg; circ & WO move csg; finish
 running 182 jnts csg; RU Dowell; pmp 50 bbl spacer, 1000 sx CW 100, 605 sx 50/50, 8% gel,
 10% salt, 5#/sk Coalite, ½# D-29, 900 sx 50/50, 2%, 10% salt, 5#/sk Coalite D-29; lost
 retns after 40 bbl displ bmp plug-ok 9-24-80 5:00 PM; set slips w/47,000#; ND BOPa; clean
 pits; PU BOPs; re-set slips; rig rel 6:00 AM 9-25-80. Cum Csts: \$271,116.

9-26-80 TD 6061'; PBTD 6028'; RO standby.
 Rig on standby. Ran temp surv to 4500'-TOC @ 1500'. Cum Csts: \$276,870.

9-27-80 WO loc; rig on standby.

9-28-80 WO loc; rig on standby.

9-29-80 WO loc.
 stand by; inspect DP & DC. Cum Csts: \$291,866.

9-30-80 thru 10-20-80 WOC.

10-21-80 TD 6061'; PBTD 6006'; Prep to perf.
 Road to loc; RU Utah Well Service; ND tree, NU BOPs; TIH w/2-3/8" 4.7# J-55
 (196 jnts) tbg w/mill & csg scraper; clean out hole to 6006'; circ hole clean; TOH w/2-3/
 tbg, mill & scraper; LD 33 jnts tbg; stood 163 jnts 2-3/8" tbg back in derrick; SDFN. Cu
 Csts: \$3400.

10-22-80 TD 6061'; PBTD 6024' WL; Prep to run BHP bomb.
 Road to loc; RU OWP & run GR-CCL f/PBTD 6024-4500'; WO Western; RU Western &
 press tst csg to 6000# f/30 min-ok; RU OWP; TIH w/3-1/8" csg gun & shot 1SPF @ following
 opn hole log dwpthg: 5172, 5177, 5181, 5454, 5460, 5463, 5486, 5488, 5490, 5580, 5581,
 5932, 5935, 5938 (tot 14 shots); TIH w/2-3/8" 4.7# J-55 tbg (163 jnts 2-3/8" tbg tot) w/
 notched collar on btm, SN one jnt f/btm & 10' blast jnt @ surf; hung tbg @ 5000.26'; SN
 @ 4970.91'; ND bops; NU tree; flw well to pit on 14/64" CK overnight; FTP 50, SICP 850,
 gas TSTM, wtr TSTM. Cum Csts: \$51,976.

10-23-80 Prep to pull BHP bomb.
 Road to loc; RU to swb; swb rn 1, tagged fl @ 500', swbd to 4800', rec 12 BW;
 swb rn 2, tagged fl @ 1400', swb to 4800', rec 5 BW, swb rn 3, tag fl @ 2000', swb to 480
 rec 5 BW, swb 4, tag fl @ 2500', swb to 4800', rec 5 BW (GC); flwd well to pit on 14/64"
 CK, FTP 150, SICP 500, 160 MCFD, wtr TSTM; RU Sun Oil Service & TIH w/5000 psi s/24 hr BH
 bomb; hung bomb @ 4970' 12 Noon; SIF BHPBU. Cum Csts: \$53,826.

December 22, 1980

Coastal Oil & Gas Corporation
P.O. Box 749
Denver, Colorado 80201

RE: Well No. Natural Buttes Unit
#28-35-9-21
Sec. 35, T. 9S, R. 21E.,
Uintah County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office November 18, 1980, from above referred to well indicates the following electric logs were run: DIL, FDC-CNL, CBL, GR-CCL. As of today's date this office has not received the CBL, GR-CCL logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

BARBARA HILL
WELL RECORDS

/bjh

Enclosure: forms

COLORADO INTERSTATE GAS COMPANY

WELL TEST DATA FORM

STATE COPY

FIELD CODE 560-01-11			FIELD NAME NATURAL BUTTES, UT						OPERATOR CODE 2200		OPERATOR NAME CIG EXPLORATION INC						WELL NAME CIGE 28-35-9-21																			
WELL CODE 25377			SECT. TOWNSHIP/BLK 35 9S 21E			LOCATION PANHANDLE/REDCAVE			SEQ. NUMBER			K-FACTOR			FORMATION WASATCH SA FLOW TEST																					
WELL ON (OPEN)			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.	MO.	DAY	YR.																												
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
10 19 83			10 26 83			00 750			2 067		0 2779		0 0 596		100		004780		07 40		00975		001670		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.															
MO. DAY YR.			PRESSURE TAKEN			DATE			CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)										CIG: <i>K.G. Williams</i>															
MO.	DAY	YR.	MO.	DAY	YR.	MO.	DAY	YR.													OPERATOR: <i>Cam Austin</i>															
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	56	COMMISSION: _____									
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								
10 11 83			10 14 83			0 1361			0 0 1366		0		865		I 9950		5000																			
METER STAMP 25377 00750			REMARKS TESTED Good																																	

RECEIVED
UTAH STATE OFFICE

DEPT. OF INTERIOR
BUREAU OF LAND MANAGEMENT

0

C

EP 896-773

COLORADO INTERSTATE GAS COMPANY

STATE COPY

WELL TEST DATA FORM

WELL CODE 50-01-11	FIELD NAME NATURAL BUTTES, UT	OPERATOR CODE 2200	OPERATOR NAME CIG EXPLORATION INC	WELL NAME CIGE 28-35-9-21
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WELL CODE 25377	SECT 35	LOCATION TWN/SHR/BLK 9S 21E	RGE/SUR 21E	PANHANDLE/REDCAVE SEQ. NUMBER	K-FACTOR	FORMATION WASATCH SA FLOW TEST	
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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 PRESSURE		STATIC TBG/PRESSURE		FLOWING STARTING			
MO.	DAY	YR.	MO.	DAY	YR.	23	27	28	32	33	38	42	43	45	46	51	52	55	56	58	59	61	62	67	68	73	74	75
XX	XX	XX	XX	XX	XX	XX	XXX	XX	XXX	XXXXX	X	XXXXX	XXX	XXXXXX	X	XX	XX	XXX	XXX	XXXXXX	X	XXXXXX	X	XXXXXX	X	X	X	
12	08	81	12	15	81	01	000	2	067			0.576	100	00678.0		02.80	092			00696.0	00713.0					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.						
PRESSURE TAKEN			DATE			CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)																		
MO.	DAY	YR.	MO.	DAY	YR.	23	28	29	34	35	38	39	44	45	49	50	53	64	55							
XX	XX	XX	XX	XX	XX	XXXXXX	X	XXXXXX	X	X	XXX	XX	XXXXX	XXXXXX	X	XXXX	E	E								
										865	1	9950	5000							CIG: <i>H. K. Nash</i> OPERATOR: <i>Gay L. Lamb</i> COMMISSION:						

METER STAMP	25577 01000	REMARKS:
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**COLORADO INTERSTATE GAS COMPANY
WELL TEST DATA FORM**

STATE COPY

WELL CODE 3		ELD CODE		FIELD NAME <i>Natural Buttes</i>				OPERATOR CODE 2200		OPERATOR NAME <i>CIG Exploration</i>				WELL NAME <i>CIG # 28-35 9-21</i>			
LOCATION SECT. TWP/BLK <i>35° 9S 21E</i>		RGE/SUR		SEG. NUMBER		K-FACTOR		FORMATION <i>Wasatch</i>									

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 TUB/CSG PRESSURE		SPRING TUB/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	45	46	51	52	55	56	59	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
05	22	81	05	29	81	01	000	02	067				0.596	100	0076710	0	06	00	086					01095	0	01099	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.																						
			PRESSURE TAKEN		DATE		CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)							CIG: <i>H. K. Nish</i>																						
MO.	DAY	YR.	MO.	DAY	YR.																																	
11	12	13	14	15	16	17	18	19	20	21	22	23	29	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	E	E	OPERATOR: _____											
05	19	81	05	22	81	01580	0	01570	0												0.596					COMMISSION: _____												

REMARKS:

25377 01000

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

STATE COPY

FIELD CODE D-01-11		FIELD NAME NATURAL BUTTER, UT				OPERATOR CODE 2211		OPERATOR NAME CIG EXPLORATION INC				WELL NAME CIG 25-37-1-11			
WELL CODE 25377		LOCATION SECT. TWP/SHP/BLK 35 9S 21E		PANHANDLE/REDCAVE SEQ. NUMBER 21E		FORMATION SASATCH DA FLOW TEST									

FLOW TEST																														
WELL ON (OPEN)			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.												27	28	32	33	38	39	42	43	45	46	51	52	55	56
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		
08	24	82	08	31	82	00	750	2	067	02	779	0	602	1	00644	0	0200	086	00651	0	008670	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>H. K. Mandy</i> OPERATOR: <i>BO Scholz</i> COMMISSION:								
			PRESSURE TAKEN			DATE			CASING PRESSURE (PSIG)			TUBING PRESSURE (PSIG)																	
MO.	DAY	YR.	MO.	DAY	YR.																								
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
08	31	82	09	03	82	01000	0	01001	0																				

REMARKS:

25377 00750

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

ML_22582

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Natural Buttes

1. Type of Well:

OIL GAS OTHER:

8. Well Name and Number:

CIGE #28-35-9-21

2. Name of Operator:

Coastal Oil & Gas Corporation

9. API Well Number:

43-047-30739

3. Address and Telephone Number:

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

(303) 573-4476

10. Field and Pool, or Wildcat:

Natural Buttes

4. Location of Well

Footages:

2013' FSL & 755' FEL

County:

Uintah

QQ, Sec., T., R., M.:

NE/SE Section 35, T9S-R21E

State:

Utah

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

NOTICE OF INTENT

(Submit In Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>CO< lower tubing, install PLE</u> | |

Approximate date work will start

Upon approval

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

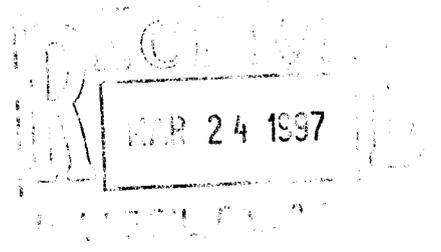
Report results of bMultiple CompletionsÇ and bRecompletionsÇ to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached procedure for operations to be completed on the subject well.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**



13.

Name & Signature:

Bonnie Carson

Title

Bonnie Carson

Senior Environmental Analyst

Date

03/21/97

(This space for State use only)

CIGE #28-35-9-21
NATURAL BUTTES FIELD
SECTION 35 T9S R21E
WORKOVER PROCEDURE *WUM*

WELL DATA

LOCATION: 2013' FSL 755' FEL SEC. 35 T9S R21E
ELEVATION: 5060' GR., 5074' KB.
TD: 6061', PBTB 6006' (10/80); 5724' WLS (2/97)
CSG: 9-5/8", 36.0#, K-55 @ 191' w/ 100 SX.
4-1/2", 11.6#, N-80 @ 6061' w/ 2505 SX.
TBG: 2 3/8", 4.7#, J-55 @ 5000'
FORMATION(S): WASATCH 5172' - 5938', 14 HOLES (1980)

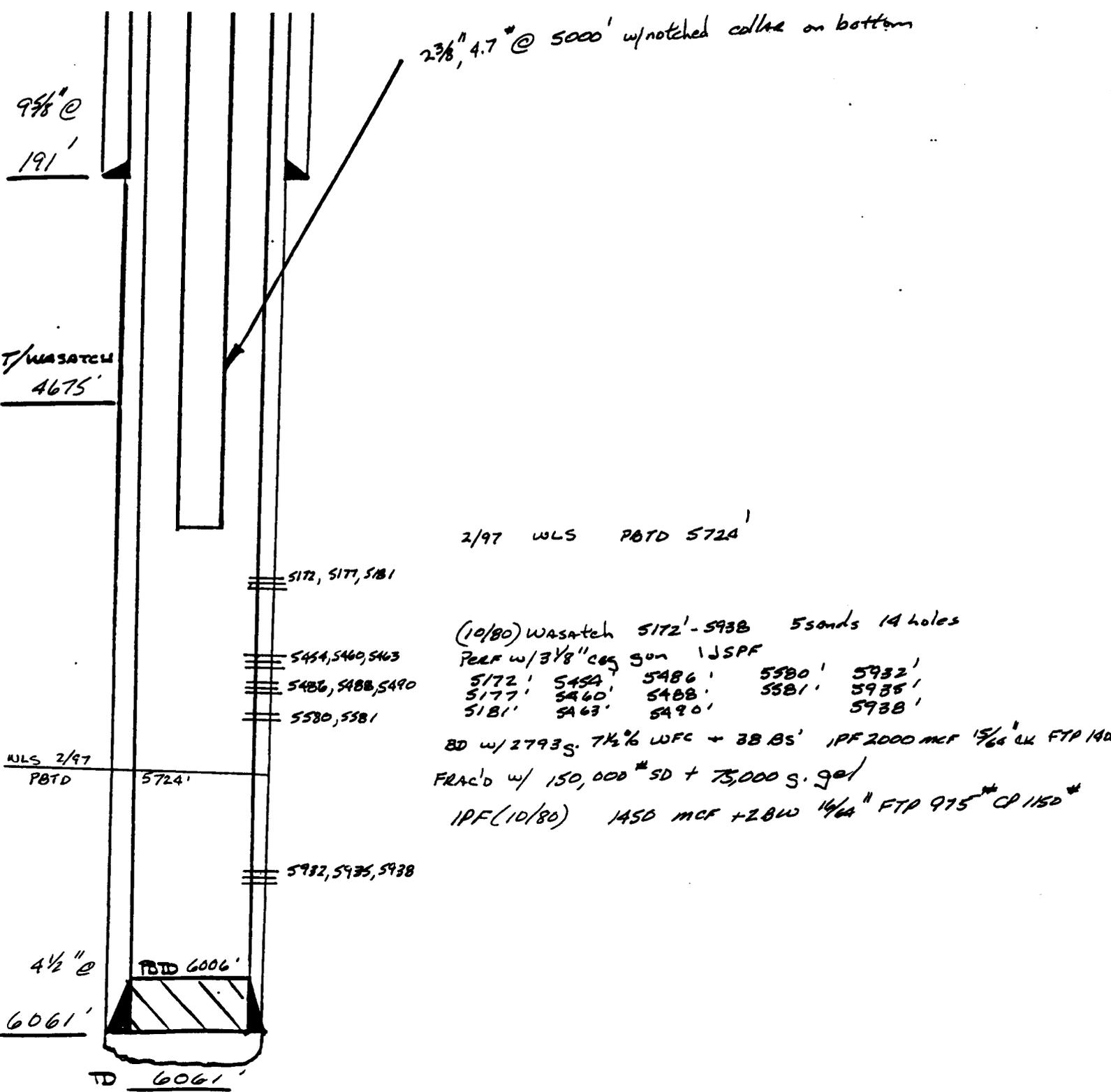
PROCEDURE

1. MI & RU pulling unit. Blow down & kill well w/fresh water w/ clay stabilizing additives such as Halliburton's Cla-Sta or Dowell's L-64. ND WH. NU BOP.
2. RU Air/Foam unit. Circ. hole w/ kill fluid as above foamed w/ air. Clean out from 5724' (2/976 WLS PBTB) to 6006' PBTB. PU and land tbg @ 5938'.
3. RIH w/Broach to check tbg for scale. POOH w/Broach. ND BOP. NU WH. RD & MO pulling unit and Air/Foam unit.
4. Install PLE. Swab/flow well to clean up. Return the well to sales.

**CIGE #28-35-9-21
NATURAL BUTTES FIELD
SECTION 35 T9S R21E**

WELL DATA

LOCATION: 2013' FSL 755' FEL SEC. 35 T9S R21E
 ELEVATION: 5060' GR., 5074' KB.
 TD: 6061', PBD 6006' (10/80); 5724' WLS (2/97)
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 4-1/2", 11.6#, N-80 @ 6061' w/ 2505 SX.
 TBG: 2 3/8", 4.7#, J-55 @ 5000'
 FORMATION(S): WASATCH 5172' - 5938', 14 HOLES (1980)



SUNDRY NOTICES AND REPORTS ON WELLS

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Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

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ML_22582

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N/A

7. Unit Agreement Name:

Natural Buttes

8. Well Name and Number:

CIGE #28-35-9-21

9. API Well Number:

43-047-30739

10. Field and Pool, or Wildcat:

Natural Buttes

1. Type of Well:

OIL GAS OTHER:

2. Name of Operator:

Coastal Oil & Gas Corporation

3. Address and Telephone Number:

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

(303) 573-4476

4. Location of Well

Footages: 2013' FSL & 755' FEL

County: Uintah

QQ, Sec., T., R., M.: NE/SE Section 35, T9S-R21E

State: Utah

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

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other CO, lwr tubing, install PLE | |

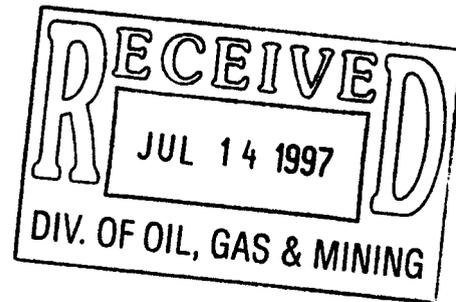
Date of work completion 6/26/97

Report results of bMultiple Completions and bRecompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

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



13.

Name & Signature:

Sheila Bremer

Sheila Bremer

Title: Environmental & Safety Analyst

Date

07/09/97

(This space for State use only)

Tax credit 3/98

**THE COASTAL CORPORATION
PRODUCTION REPORT**

CHRONOLOGICAL HISTORY

CIGE #28
Natural Buttes Unit
Uintah County, Utah
WI: 100%,
TD: 6061', PBTD: 6006'
Csg: 4½ @ 6061', Perfs: 5172'-5938'

Page 1

Clean Out, Lower Tubing and Install PLE

- 06/22/97 **PU tbg, Foam clean out.** MIRU Colorado Well Service Rig #26. Blow down well, kill tbg w/10 bbls 2% KCl. ND tree, NU BOP. Broach tbg in hole strap pipe on racks. SDFN
DC: \$2,962 TC: \$2,962
- 06/23/97 **Prep to tag sand.** Blow well down, pmp 10 bbls to kill tbg. PU 23 jts. PU power swivel. RU Foam-Unit & break circ. Wsh sd from 5726' to 6006'. Circ out sand. POOH 14 stds. SDFN
DC: \$6,256 TC: \$9,218
- 06/24/97 Kill tbg w/ 10 BW. TIH to 6006'. PU & load tbg @ 5913'.86', 1 NS 1 jt tbg, SN jts tbg, tbg hanger. ND. NU tree. RDMO Colorado Well Service Rig #26. Hook up plunger lift. MIRU Delsco, TP 0 psi, CP 350 psi. Made 7 swab runs, rec 30 bbls. Dropped plunger 3 times. Put well back on production @ 6:30 PM. IFL 4800', FFL 5000'. Flowing 96 MCF, 12 BW, 125 TP, 306 CP, on 30/64" chk.
DC: \$6,570 TC: \$15,788
- 06/25/97 Flowing 230 MCF, 10 BW, 206 TP, 225 CP, on 30/64" chk.
- 06/26/97 Flowing 230 MCF, 10 BW, 206# TP, 225# CP, on 30/64" chk. Prior Production: Flwd 109 MCF, 0 BW, 138# TP, 300# CP, on 30/64" chk. **Final Report.**

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.

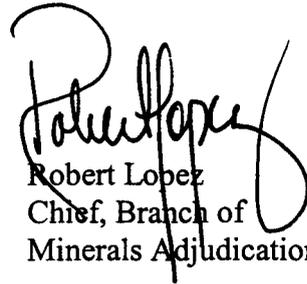
For our purposes, the name change is recognized effective December 31, 2001.

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





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:
Real Estate Services

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:
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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		8. WELL NAME and NUMBER: Exhibit "A"
3. ADDRESS OF OPERATOR: 9 Greenway Plaza Houston TX 77064-0995		9. API NUMBER:
PHONE NUMBER: (832) 676-5933		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH		

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

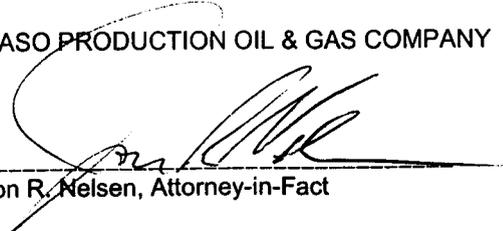
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<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"/> 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.

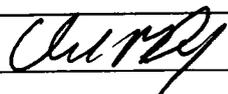
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

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.		TITLE	Agent and Attorney-in-Fact
NAME (PLEASE PRINT)	David R. Dix	DATE	12/17/02
SIGNATURE			

(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

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) 781-7023

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

SEE ATTACHED EXHIBIT "A"

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.

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

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

10. Field and Pool, or Exploratory Area

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
			SUCCESSOR OF OPERATOR

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 recompletes 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: 12-17-02	
FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No. Unit: NATURAL BUTTES

WELL(S)	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 322	34-09S-21E	43-047-33203	2900	STATE	GW	P
NBU 263	34-09S-21E	43-047-32793	2900	STATE	GW	P
NBU 439	34-09S-21E	43-047-34786	99999	STATE	GW	APD
NBU 440	34-09S-21E	43-047-34785	99999	STATE	GW	APD
CIGE 204-35-9-21	35-09S-21E	43-047-32794	2900	STATE	GW	P
NBU 310	35-09S-21E	43-047-32882	2900	STATE	GW	P
CIGE 239-35-9-21	35-09S-21E	43-047-33206	2900	STATE	GW	P
NBU CIGE 28-35-9-21	35-09S-21E	43-047-30739	2900	STATE	GW	P
NBU CIGE 54D-35-9-21	35-09S-21E	43-047-30851	2900	STATE	GW	P
NBU 69N2	35-09S-21E	43-047-31090	2900	STATE	GW	P
NBU 81V	35-09S-21E	43-047-31232	2900	STATE	GW	P
CIGE 115-35-9-21	35-09S-21E	43-047-31918	2900	FEDERAL	GW	P
CIGE 133-35-9-21	35-09S-21E	43-047-31978	2900	STATE	GW	P
NBU 156	35-09S-21E	43-047-32005	2900	FEDERAL	GW	P
CIGE 283	35-09S-21E	43-047-34790	99999	STATE	GW	APD
NBU 441	35-09S-21E	43-047-34791	99999	STATE	GW	APD
NBU 442	35-09S-21E	43-047-34788	99999	STATE	GW	APD
NBU 443	35-09S-21E	43-047-34789	99999	STATE	GW	APD
NBU 33-17B	17-09S-22E	43-047-30396	2900	FEDERAL	GW	P
NBU 48N3	18-09S-22E	43-047-30538	2900	FEDERAL	GW	P

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 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: 03/18/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/18/2003
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

4304730739

9S 21E 35

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"/> 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 type="checkbox"/> Other _____

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 III.c.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

Signature

J.T. Conley

COPY SENT TO OPERATOR

Date: 9-16-03

Initials: JTD Date: 9-2-2003

Title

Operations Manager

SEP 10 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Accepted by the
Utah Division of
Oil, Gas and Mining

Date

Office

Date: 9/16/03

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.

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.

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions: Fill in blue boxes 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
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/840	\$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	0 HP	0 HP	0 HP
Fuel Gas Burned	0 MCFPD	0 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

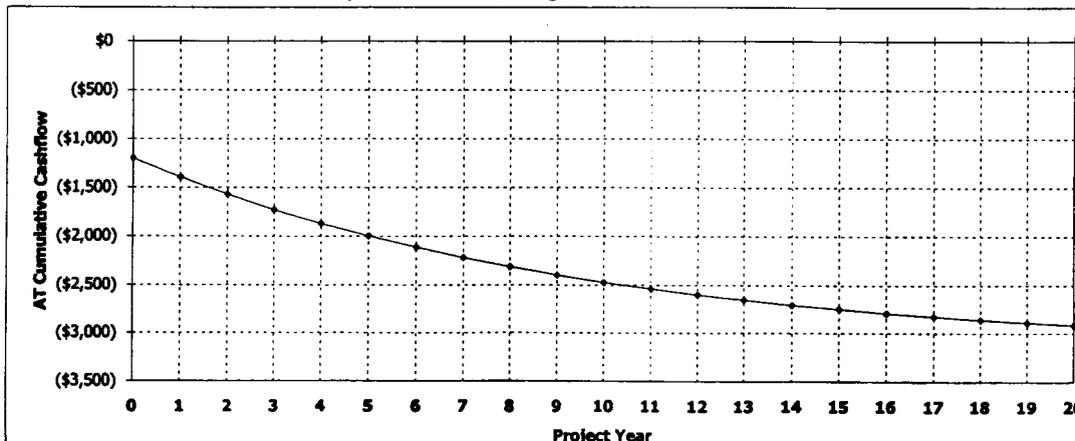
Gross Reserves:

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

Notes/Assumptions:

An average NBW well produces 0.192 bcpd with no tank pressure. The production is increased to 0.196 bcpd if 6 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

ALL WELLS ROCKY MOUNTIAN GAS-NBU ENARDO VARIANCE

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 003	32-9-22 SENE	ML22649	891008900A	430473032000S1 ✓
CIGE 004	9-10-21 NESE	UTU01416	891008900A	430473033400S1
CIGE 005	31-9-22 NWSE	U01207A	891008900A	430473033500S1 ✓
CIGE 006	19-9-21 SWSE	U0581	891008900A	430473035600S1
CIGE 007	8-10-21 NENW	UTU01791	891008900A	430473035800S1
CIGE 008	35-9-22 SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36-9-22 NWSE	ML22650	891008900A	430473041900S1 ✓
CIGE 010	2-10-22 NWSE	ML22651	891008900A	430473042500S1
CIGE 011	14-9-20 SWSE	UTU0577A	891008900A	430473042400S1
CIGE 011GR	14-9-20 SWSE	UTU0577A	891008900A	430473042400S1
CIGE 013	7-10-21 NESE	UTU02270A	891008900A	430473042000S1
CIGE 014	9-10-22 NESW	UTU01196B	891008900A	430473048400S1
CIGE 018	2-10-21 NWNE	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	430473083500S1
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	430473088900S1 ✓
CIGE 088D	16-10-21 NWNW	UTU01791A	891008900A	430473095800S1
CIGE 089D	34-9-22 SENE	UTU0149077	891008900A	430473114600S1
CIGE 090D	9-9-21 NWNE	UTU01188A	891008900A	430473114900S1
CIGE 091D	15-9-21 NWNE	UTU01188	891008900A	430473115100S1

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

WELL NAME	CA No.	Unit:	NATURAL BUTTES UNIT					
	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
- 4a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 4b. If **NO**, the operator was contacted on:
- 5a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok

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: 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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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 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 CHANGE OF OPERATOR

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 = RLB0005239*

APPROVED 5/16/06

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) BRAD LANEY	Title ENGINEERING SPECIALIST
Signature	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

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

API Well No: 43047307390000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22582
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.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CIGE 28
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047307390000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6515 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2013 FSL 0755 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 35 Township: 09.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/1/2011	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

THE OPERATOR REQUESTS AUTHORIZATION TO PLUG AND ABANDON THE SUBJECT WELL LOCATION. THE OPERATOR PROPOSES TO PLUG AND ABANDON THE WELL BORE TO DRILL THE NBU 921-35I PAD WELLS, WHICH CONSIST OF NBU 921-35I1BS, NBU 921-35I1CS, NBU 921-35I4BS, NBU 921-35I4CS, NBU 921-35J1CS AND THE NBU 921-35J4BS. PLEASE REFER TO THE ATTACHED PLUG AND ABANDON PROCEDURE.

Approved by the Utah Division of Oil, Gas and Mining

Date: 03/29/2011

By: *Danielle Piernot*

NAME (PLEASE PRINT) Danielle Piernot	PHONE NUMBER 720 929-6156	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 3/1/2011	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047307390000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 3. Amend Plug #7: CICR shall be set @ 1440' (50' above the perms). If injection is established: M&P 80 sx cement, sting into CICR pump 68sx, sting out and dump 12 sx on top of CICR. This will isolate the top of the Parachute Creek Member as required by Cause 190-5(B).**
- 4. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 5. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 6. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 7. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 8. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

3/29/2011

Wellbore Diagram

r263

API Well No: 43-047-30739-00-00 Permit No: Well Name/No: CIGE 28

Company Name: KERR-MCGEE OIL & GAS ONSHORE, L.P.

Location: Sec: 35 T: 9S R: 21E Spot: NESE

Coordinates: X: 627085 Y: 4427577

Field Name: NATURAL BUTTES

County Name: UINTAH

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (F/CF)
HOL1	191	12.25			
SURF	191	9.625	36		
HOL2	6061	8.5			
PROD	6061	4.5	11.6		11.459

$9\frac{5}{8}'' \times 4\frac{1}{2}'' \rightarrow 3.0901$
 $8\frac{1}{2}'' \times 4\frac{1}{2}'' (108) \rightarrow 2.7295$

Top out w/ 375sx w/ 50/50 pair

Plug # 8
 Below shoe 109' / (1.15) (2.7295) = 38sx
 Above shoe 191' / (1.15) (3.0901) = 54sx
 $100' / (1.15) (11.459) = 23sx$
 Cement from 191 ft. to surface
 Surface: 9.625 in. @ 191 ft.
 Hole: 12.25 in. @ 191 ft.

112sx total
Propose 107sx ✓

Amend Plug # 7 (Move circ to 1450')
 Below in 50' / (1.15) (11.459) = 43sx out 200' / (1.15) (2.7295) = 68sx → 67sx total / propose 60sx or. ✓
 Above in 150' / (1.15) (11.459) = 129sx

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	6061	1500	UK	2505
SURF	191	0	G	100

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
5172	5938			

Formation Information

Formation	Depth
UNTA	0
GRRV	1446
MHGBN	2084
BMSW	2600
PARCK	3064
WSTC	4675

Uinta

1290' CIGAE
1440' GR2V
1446' GR2V
1607' LCE

2084' MHGBN

2600' BMSGW

3064' Par. CK Base

4675' WSTC



TD: 6061 TVD: PBTD:

CIGE 28
2013' FSL & 755' FEL
NESE SEC.35, T9S, 21E
Uintah County, UT

KBE: 5074'
GR: 5060'
TD: 6061'
PBTD: 6024'

API NUMBER: 4304730739
LEASE NUMBER: ML-22582
WINS#: 72893
WI: 100.0000%
NRI: 83.494445%

CASING: 12.25" hole
 9.625" 36# N-80 @ 191' (gl)
 Cemented with 100 sx Class G, circulated 10 bbl cement to surface.
 TOC @ surface by circulation.

7.875" hole (Drilling reports show no 8.5" hole as indicated by the Completion Report)
 4.5" 11.6# N-80 @ 6061'
 Cemented with 1555 sx, no cement circulated to surface.
 Note: Ran temperature log with TOC indicated @ 1500'. Pumped a top job using 375 sx
 50-50 pozmix (6% gel), no properties reported. For purposes of this procedure, **1500'** will
 be used as TOC.

TUBING: 2 3/8" 4.7# J-55 tubing landed at 5916'

PERFORATIONS: Wasatch 5172' - 5938'

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.0217	0.0039
4.5" 11.6# N-80	3.875	6350	7780	0.6528	0.0872	0.0155
9.625" 36# K-55	8.921	2020	3520	3.247	0.434	0.0773
Annular Capacities						
2.375" tbg. X 4 1/2" 11.6# csg				0.4227	0.0565	0.0101
4.5" csg X 9 5/8" 36# csg				2.4192	0.3231	0.0576
4.5" csg X 7.875 borehole				1.704	0.2276	0.0406
9 5/8" csg X 12 1/4" borehole				2.3436	0.3132	0.0558

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.	Tech. Pub. #92 Base of USDW's	
Uinta	Surface	USDW Elevation	~2500' MS�
Green River	1446'	USDW Depth	~2594' KBE
Bird's Nest	1595'		
Mahogany	2084'		
Base of Parachute	3064'		
Wasatch	4675'		

CIGE 28 PLUG & ABANDONMENT PROCEDURE - AFE# 2055178**GENERAL**

- H₂S MAY BE PRESENT. CHECK FOR H₂S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLs FLUID.
- NOTIFY UDOGM 24 HOURS BEFORE MOVING ON LOCATION.

PROCEDURE

Note: An estimated 302 sx Class "G" cement needed for procedure

Note: Gyro ran on 6/10/10 to 5800'

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
3. **PLUG #1, ISOLATE WASATCH PERFORATIONS (5172'-5938')**: RIH W/ 4 1/2" CIBP. SET @ ~5120'. RELEASE CBP, PUH 10', BRK CIRC W/ FRESH WATER. PRESSURE TEST CASING TO 500 PSI. INFORM ENGINEERING IF IT DOESN'T TEST. DISPLACE A MINIMUM OF **8 SX/ 1.6 BBL/ 8.72 CUFT**. ON TOP OF PLUG. PUH ABOVE TOC (~5020'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
4. **PLUG #2, PROTECT WASATCH TOP (4673')**: PUH TO ~4775'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **16 SX/ 3.2 BBL/ 17.88 CUFT** AND BALANCE PLUG W/ TOC @ ~4570' (205' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
5. **PLUG #3, PROTECT BASE OF PARACHUTE (3064')**: PUH TO ~3165'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **16 SX/ 3.2 BBL/ 17.88 CUFT** AND BALANCE PLUG W/ TOC @ ~2960' (205' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
6. **PLUG #4, PROTECT BASE OF USDW (2594')**: PUH TO ~2695'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **16 SX/ 3.2 BBL/ 17.88 CUFT** AND BALANCE PLUG W/ TOC @ ~2490' (205' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
7. **PLUG #5, TOP OF MAHOGANY (2084')**: PUH TO ~2185'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **16 SX/ 3.2 BBL/ 17.88 CUFT** AND BALANCE PLUG W/ TOC @ ~1980' (205' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
8. PERFORATE AND CAPTURE WATER SAMPLES IN BIRD'S NEST ZONE FROM (1,620 - 60' & 1,725 - 60') BEFORE CONTINUING WITH PLUG #6. SEE ATTACHED "INJECTION ZONE WATER SAMPLING" ATTACHMENT AT THE BOTTOM OF THIS DOCUMENT FOR DETAILED INSTRUCTIONS.
9. **PLUG #6, PROTECT BIRD'S NEST PERFORATIONS (1,620' - 1760')**: RIH TO ~1800'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **19 SX/ 3.77 BBL/ 21.10 CUFT** AND BALANCE PLUG W/ TOC @ ~1580' (220' COVERAGE) (10% EXCESS). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
10. **PLUG #7, TOP OF BIRD'S NEST (~1595') & GREEN RIVER TOP (1446')**: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ ~1490' W/ 4 SPF. PU & RIH W/ 4 1/2" CIBP, SET @ ~1320'. RIH W/ TBG & STING INTO CIBP & SQUEEZE PERFS W/ APPROXIMATELY **60 SX / 12.5 BBL / 70.0 CUFT** (CALCULATION INCLUDES 15% EXCESS) OR SUFFICIENT VOLUME TO FILL CSG & ANNULUS TO 1320'. STING OUT OF CIBP AND SPOT **4 SX / 0.8 BBL / 4.36 CUFT** CMT ON TOP OF CIBP. BRK CIRC W/ FRESH WATER. POOH ABOVE TOC (~1270'). REVERSE CIRCULATE W/ 10 PPG BRINE.

11. **PLUG #8, SURFACE SHOE (~205' KB) & SURFACE HOLE:** POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ 300' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 107 SX / 21.8 BBL / 122.2 CUFT OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.
12. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
13. RDMO. TURN OVER TO DRILLING OPERATIONS.

ALM 2/22/11

INJECTION ZONE WATER SAMPLING

1. If workover fluid has been pumped into the well for corrective action requirements (i.e. squeeze work, RAT's test, etc) near the proposed injection interval, get an accurate record of the volume pumped to account for and also obtain a sample of the workover fluid for reference purposes.
2. RIH with tubing to the \pm top of the proposed perforated interval (1,620'). Rig up swab equipment and swab the fluid level to 500' above proposed perforated interval so the well can be perforated under-balanced.
3. POOH with the tubing
4. RIH and under-balance perforate the proposed intervals (1,620 - 60' & 1,725 - 60') with the appropriate sized guns. POOH with the perforating guns.
5. RIH with tubing to the \pm top of the perforated interval
6. R/U to Swab or Nitrogen lift the well to get a representative fluid sample of the injection interval. NOTE: It may be necessary to break-down and/or acidize the perforations in order obtain adequate fluid entry into the wellbore.
 - a. Have a chemical company representative on location to take regular samples and monitor chlorides, potassium, and pH of the water.
 - b. Document field readings of Load Water Volume to Recover, Time, Volume of Fluid Recovered, Chlorides, pH during the entire field sampling process. (See Attached Table.)
 - c. Continue Swabbing or nitrogen lifting the well until all fluid that has been put into the well from corrective action operations has been accounted for.

NOTE: A minimum of twice the volume of load water will be produced back from the well prior to sampling.

- d. Once the chlorides, potassium, and pH have stabilized and look to be representative of the injection zone interval, take three last successive samples (plus selected previous samples for comparisons) in for complete water analysis to measure for TDS, pH, SG, and conductivity.
- e. Collect one additional sample and put into a provided bottle to be sent off to check for the presence of Naturally Occurring Hydrocarbons (as per instructions from Humble Geochemical Services).
- f. Continue to stay rigged up and wait for the water analysis to come back to confirm that the samples show a stabilized TDS, pH, SG, and conductivity. If samples show consistency, consider the samples to be representative of the injection zone water, otherwise continue to resample.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22582
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.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CIGE 28
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047307390000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6515 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2013 FSL 0755 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 35 Township: 09.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/7/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input checked="" type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: SWD Monitor Conversid

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

The operator received approval to plug and abandon this well in order to drill the NBU 921-35I pad wells on 03/29/2011. The producing formations in this wellbore have been plugged off and the Bird's Nest formation has been perforated and sampled. The operator has temporarily abandoned the wellbore so that the proposed wells on the NBU 921-35I pad can be drilled and completed. Upon completion of the new wells, the operator will utilize this well as an SWD monitor well. The operator requests that this well be classified as an SWD monitor well until final plug and abandonment. Please see attached chronological well history.

Approved by the Utah Division of Oil, Gas and Mining

Date: 06/21/2011

By: *Derek Duff*

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 6/7/2011	

Please Review Attached Conditions of Approval

RECEIVED Jun. 07, 2011



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047307390000

Well status will be changed to a Test Well in our database and will be subject to R649-3-36 and will require yearly approval.

US ROCKIES REGION
Operation Summary Report

Well: CIGE 28		Spud Date:						
Project: UTAH-UINTAH			Site: CIGE 28		Rig Name No: WESTERN WELLSITE/UNK			
Event: ABANDONMENT			Start Date: 4/4/2011		End Date: 5/26/2011			
Active Datum: RKB @0.00ft (above Mean Sea Level)				UWI: CIGE 28				
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
4/4/2011	7:00 - 17:00	10.00	ABAND	30	A			HSM JSA. ROAD TO CIGE 204 LOCATION. MOVE RIG TO CIGE 28. RIG UP, PUMP 50 BLS WATER TO KILL WELL. ND WH, NU BOPE. RIG UP INSPECTION TOOL. TOH / INSPECT 191 JOINTS. RIG DOWN INSPECTION TOOL. PU 3 3/4 BIT, TIH / TUBING TO 5115'. TOH / TUBING TO 2960'. SWI, SDFN.
4/5/2011	7:00 - 17:00	10.00	ABAND	51	D			HSM JSA. ROAD TO LOCATION TOH / TUBING LAID DOWN BIT PU 4.1/2 CIBP TIH / TUBING SET PLUG AT 5115' PU 10' CIRCULATE WELL PRESURE TEST CASING AT 500 PSI TEST GOOD PUMP 8 SXS CEMENT TOH / TUBING TO 4950 REVERSE CIRCULATE WELL TOH / TUBING TO 4774' BRK CIRCULATION PUMP 16 SXS TOC 4560' TOH / TUBING TO 4500' REVERSE CIRCULATE TOH / TUBING TO 3172' BRK CIRCULATION PUMP 16 SXS TOC 2958' TOH / TUBING TO 2685' BRK CIRCULATION PUMP 16 SXS TOC 2471' TOH / TUBING TO 2400' REVERSE CIRCULATION TOH / TUBING TO 2186' PUMP 16 SXS TOC 1972' TOH / TUBING TO 1800' REVERSE CIRCULATION TOH / TUBING SWI SDFN
4/6/2011	7:00 - 17:00	10.00	ABAND	51	D			HSM JSA. ROAD TO LOCATION TIH / TUBING TO 1700' RU / SWAB 10 BLS TOH / TUBING RIG UP WIRE LINE 2 GUNS FROM 1725 TO 1760 3 SPF SHOT 2 GUNS FROM 1601 TO 1641 3 SPF TOH / WL TIH / TUBING TO 1700' SWAB 13 BLS CAN'T SWAB MORE WATER DRY HOLE TOH / TUBING SWI SDFN.
4/7/2011	7:00 - 17:00	10.00	ABAND					HSM JSA. ROAD TO LOCATION RIG UP NALCO TRUK PUMP 12 BLS ACID DISPLACED W / 4 BLS WATER TOH / TUBING PU 4.1/2 PACKER TIH / TUBING SET PACKER AT 1680' BREAK BOTTOM PERFS AT 900 PSI PUMP 10 BLS WATER THROUGHT BTM PERFS PUMP THROUGHT CASING BREAK TOP PERFS AT 300 PSI PUMP 10 BLS WATER TOH / TUBING LAID DOWN PACKER TIH / TUBING TO 1700' SWI SDFN
4/8/2011	7:00 - 17:00	10.00	ABAND					HSM JSA. ROAD TO LOCATION RIG SWAB EQUIPMENT SWAB FROM 110 BLS WATER GET SAMPLES EVERY HOUR RIG DOWN SWAB EQUIPMENT SWI SDFN
4/11/2011	7:00 - 17:00	10.00	ABAND					HSM JSA. RU SWAB EQUIPMENT. SWAB 160 BBLS WATER. GET SAMPLES EVERY 1/2 HOUR. RIG DOWN SWAB EQUIPMENT. SWI SDFN.
4/12/2011	7:00 - 17:00	10.00	ABAND					HSM JSA. ROAD TO LOCATION. RU SWAB EQUIPMENT. SWAB 200 BBLS WATER. GET SAMPLES EVERY HOUR. RD SWAB EQUIP. SWI, SDFN.

US ROCKIES REGION
Operation Summary Report

Well: CIGE 28		Spud Date:	
Project: UTAH-UINTAH		Site: CIGE 28	Rig Name No: WESTERN WELLSITE/UNK
Event: ABANDONMENT		Start Date: 4/4/2011	End Date: 5/26/2011
Active Datum: RKB @0.00ft (above Mean Sea Level)		UWI: CIGE 28	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
4/13/2011	7:00 - 17:00	10.00	ABAND					HSM JSA. ROAD TO LOCATION. TOH / TUBING, RIG UP WIRE LINE. TIH / WL. DO TEMPERATURE LOG FROM 1980' TO SURFACE. CHANGE COLLAR LOCATOR 2 3/4" TO 1 11/16". TIH / LOG FROM 1980' TO SURFACE. PU CEMENT BOND LOG TOOL. LOG WELL FROM 1980' TO SURFACE. TOH / WL. TIH / TUBING TO 1412'. RIG UP SWAB TOOL. SWAB 46 BBLS. RIG DOWN SWAB TOOLS. RIG UP WIRE LINE AND TEMPERATURE TOOL. LOG WELL FROM 1980'. MAKE 2 RUNS TO SURFACE, TOH / WL. SWI, SDFN.
4/14/2011	7:00 - 17:00	10.00	ABAND					HSM JSA. RU SWAB EQP. SWAB 165 BBLS, TAKE 8 SAMPLES. POOH W/ TBG. PU 4 1/2" PKR. RIH W/ PKR, SET @ 1694'. SWAB 6 BBLS. TAKE 2 SAMPLES, DO 6 MORE RUNS, CAN'T SWAB MORE, WELL DRY. POOH W/ SWAB EQP. SWI, SDFN.
4/15/2011	7:00 - 17:00	10.00	ABAND					HSM JSA. RU SWAB EQP. SWAB 4 BBLS. MAKE 2 MORE RUNS, SWAB DRY. RD SWAB EQP. UNSEAT PKR, MOVE PKR & SET @ 1570'. PRESS TEST CSG, DIDN'T TEST. PRESS UP TO 500 PSI, PRESS BLEED DWN TO 0 PSI IN 2 MIN. RU SWAB EQP. SWAB 130 BBLS. TAKE 8 WTR SAMPLES. RD SWAB EQP. PRESS TEST CSG @ 500 PSI, DIDN'T TEST. PRESS BLEED TO 0 PSI IN 8 MIN. SWI, SDFN.
4/18/2011	7:00 - 17:00	10.00	ABAND					HSM JSA. RU SWAB EQP. SWAB 65 BBLS, GATHER 5 SAMPLES. TOH, RD SWAB EQP. PRESS TEST CSG, DIDN'T TEST. PUH TO 215'. ATTEMPT TO TEST CSG, DIDN'T TEST, PKR LEAKING. TOOH W/ TBG. LD PKR. PU NEW PKR. TIH W/ PKR, SEAT PKR @ 1601'. PRESS TEST CSG @ 550 PSI, GOOD TEST. TESTED FOR 30 MIN. TOOH, LD PKR. TIH W/ TBG TO 1601'. SWI, SDFN.
4/19/2011	7:00 - 17:00	10.00	ABAND					HSM JSA. RIG UP SWAB EQP. SWAB 70 BBLS, RIG DOWN SWAB EQP. TOH / TUBING. RU WL, RE-PERFORATED INTERVAL F/ 1724' - 1744', 3 SPF. TOH / WL. RD WL. PU 4 1/2" PKR. TIH/ TBG. TEST PKR @ 1550'. TIH TO 1700'. SET PKR. RU NALCO. PUMP 165 GALS ACID DISPLACED W/ 6.5 BBLS WTR. RD NALCO. WAIT 25 MIN, PUMP 10 BBLS WATER, BPM @ 600 PSI. PUMP 10 MORE BBLS, 2.5 BPM @ 800 PSI. SWI, SDFN.
4/20/2011	7:00 - 17:00	10.00	ABAND					HSM JSA. RU SWAB EQP. SWAB 6 BBLS, MAKE 5 MORE RUNS. SWAB DRY. UNSEAT PKR. TOOH W/ TBG. RU WL. SHOT 1ST GUN FROM 1848' - 1868'. TOOH W/ WL. PU 2ND GUN. TIH, SHOOT F/ 1822' - 1842', 3 SPF. TOOH W/ WL. PU PKR. TIH W/ TBG. TEST PKR @ 1500'. SET PKR @ 1807'. RU NALCO. PUMP 165 GALS ACID, DISPLACED W/ 7 BBLS @ 500 PSI. WAIT 15 MIN, PUMP 10 BBLS, 2 BPM @ 600 PSI W/ RIG PUMP. SWI, SDFN.
4/21/2011	7:00 - 17:00	10.00	ABAND					HSM JSA. RU SWAB EQP. SWAB 7 BBLS. MAKE 5 MORE RUNS, SWAB DRY. RD SWAB EQP. PUMP 50 BBLS WTR @ 950 PSI, 3 BPM. AFTER PUMP 500 BBLS. TBG HOLD 350 PSI, BLEED 32 BBLS BACK TO TANK. RU SWAB EQP. SWAB ONCE EVERY HOUR. TTL BBLS SWAB 14. LAST 3 RUNS SWAB DRY. SWI, SDFN.

US ROCKIES REGION
Operation Summary Report

Well: CIGE 28				Spud Date:				
Project: UTAH-UINTAH			Site: CIGE 28			Rig Name No: WESTERN WELLSITE/UNK		
Event: ABANDONMENT			Start Date: 4/4/2011		End Date: 5/26/2011			
Active Datum: RKB @0.00ft (above Mean Sea Level)				UWI: CIGE 28				
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation
4/22/2011	7:00 - 17:00	10.00	ABAND	42				HSM JSA. RU SWAB EQP. SWAB 2 BBLS ON FIRST RUN, MAKE 3 MORE RUNS, SWAB DRY. SWI, SDFN.
4/23/2011	7:00 - 17:00	10.00	ABAND	42				HSM JSA. RU SWAB EQP. SWAB 1.5 BBLS ON FIRST RUN. MAKE 3 MORE SWAB RUNS, SWAB DRY. SWI, SDFN.
4/25/2011	7:00 - 17:00	10.00	ABAND	42				HSM JSA. RU SWAB EQP. SWAB 1.5 BBLS ON FIRST RUN. MAKE 3 MORE RUNS, SWAB DRY. SWAB EVERY HOUR, SWAB DRY. RD SWAB EQP. SWI, SDFN.
4/26/2011	7:00 - 17:00	10.00	ABAND	42				HSM JSA. RU SWAB EQP. SWAB ¾ BBL ON FIRST RUN. MAKE 3 MORE RUNS, SWAB DRY. SWAB ONCE EVERY HOUR. SWAB DRY. RD SWAB EQP. SWI, SDFN.
4/27/2011	-							HSM JSA. RU SWAB EQP. SWAB 10 BBLS WTR. MAKE 5 MORE RUNS. SWAB DRY. RU FRAC TECH PUMP TRUCK. PUMP 6 BBLS 28% ACID, FLUSH W/ 125 BBLS WATER. WAIT 15 MIN. PUMP ADDITIONAL 10 BBLS. SD FOR 15 MINS. FLUSH ACID W/ 200 BBLS @ 8.6 BPM @ 1646 PSI. WATCH PRESSURE. PSI @ 457 AND HOLDING. RD FRAC TECH PUMP. SWI, SDFN.
4/28/2011	7:00 - 17:00	10.00	ABAND	42				HSM JSA. RU SWAB EQP. SWAB 6 BBLS, MAKE 6 MORE RUNS, SWAB DRY. TOOH W/ TBG. LD PKR. TIH W/ TBG, LAND @ 1812'. NDBOP, NUWH. RDMO.
5/24/2011	7:00 - 17:00	10.00	ABAND					ROAD RIG F/ NBU 1021-1G TO CIGE 28. SPOT RIG, CMT TRUCKS WORKING ON LOCATION. CAN'T RIG UP. SDFN.
5/25/2011	7:00 - 17:00	10.00	ABAND					HSM JSA. RU. NDWH, NUBOP. RU SWAB EQP, SWAB 242 BBLS WATER. TAKE SAMPLES EVERY 1/2 HR. RD SWAB EQP. SWI, SDFN.
5/26/2011	7:00 - 17:00	10.00	ABAND					HSM JSA. RU SWAB EQP. SWAB 145 BBLS. TAKE SAMPLES EVERY 1/2 HR. RD SWAB EQP. POOH W/ TBG. RU WL. RIH W/ WL, SET CIBP @ 1575'. POOH W/ WL. RIH W/ TBG, TAG CIBP @ 1575'. PU 10', CIRC WELL. PUMP 8 SX CMT, TOC @ 1468'. POOH W/ TBG. LD SAME, RDMO. NO TBG IN HOLE.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22582
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.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CIGE 28
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047307390000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6511 9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2013 FSL 0755 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 35 Township: 09.0S Range: 21.0E Meridian: S	COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/23/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="SWD Monitor Well"/>

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

The subject well remains a SWD monitor well and is part of the Kerr McGee/EPA SWD monitoring well program. The operator plans on this well remaining a SWD well for the next year.

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

Date: August 08, 2012

By: *D. K. Duff*

NAME (PLEASE PRINT) Jaime Scharnowske	PHONE NUMBER 720 929-6304	TITLE Regularatory Analyst
SIGNATURE N/A	DATE 7/23/2012	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
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.	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22582
1. TYPE OF WELL Gas Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	COUNTY: UINTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	STATE: UTAH

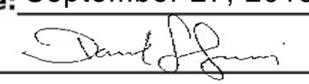
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/7/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
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	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

The operator has concluded the plug and abandonment operations on the subject well location on 09/07/2012. Please see the attached chronological well history for details and updated latitude and longitude location. Thank you.

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

Date: September 27, 2013

By: 

NAME (PLEASE PRINT) Teena Paulo	PHONE NUMBER 720 929-6236	TITLE Staff Regulatory Specialist
SIGNATURE N/A	DATE 6/20/2013	

US ROCKIES REGION
Operation Summary Report

Well: CIGE 28		Spud Date:	
Project: UTAH-UINTAH		Site: NBU 921-351 PAD	Rig Name No: MILES 2/2
Event: ABANDONMENT		Start Date: 9/6/2012	End Date: 9/7/2012
Active Datum: RKB @0.00usft (above Mean Sea Level)		UWI: CIGE 28	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
9/6/2012	12:00 - 16:00	4.00	ABANDP	51				MIRU, NDWH, NU BOP'S,PULL HANGER, NO TBG, SWIFN
9/7/2012	7:00 - 7:30	0.50	ABANDP	48		P		CEMENTING
	7:30 - 16:00	8.50	ABANDP	51		P		FILL CSG WITH TREATED T-MAC, RU CUTTERS, TIH GAUGE RING, TAG 1468', PU GUN, PERF AT 1460', PU CICR SET AT 1325', RU SUPERIOR, PUMP 60 SX CEMENT BELOW CICR, PO SET 10 SX ON TOP, PU GUN PERF AT 300', BREAK CIRC, CEMENT SURFACE,CAP WELL, RIG DWN TAG TOC 1468' PERF 4 HOLES 1460' SET CICR 1325' PERF 4 HOLES 300' ALL CEMENT IS CLASS G, YIELD 1.145, DENISTY 15.8#-16.4# 4.9 GW/SX,CAN'T PUMP CEMENT, UNSTING FROM CICR, PUMP 4 BBLS ON TOP OF CICR, POOH LAY DWN TBG, PERF 300',CAN'T BREAK WITH TREATED T-MAC.TIH 300' TBG, FILL 4 1/2" WITH CEMENT, POOH, DIG OUT WH, CUT OFF 4 1/2" 13.125", RUN IN SURFACE WITH 1' TAG CEMENT ABOUT 4' DWN, DISPLACE WTR WITH CEMENT, TOP OFF 4 1?2" CSG, CAP WELL, FILL IN HOLE. RDMO N 39.9908162 W 109.5121636 ELEV 5060'