

FILE NOTATIONS

Entered in N10 file ✓

Entered O- 3-4

Location Map ✓

Card Indexed ✓

IWR for State ✓

COM: ✓

Date Well Drilled

OW.....

GW.....

Driller's Log.....

Electric Logs title

E.....

Lat.....

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
 601' FNL & 856' FWL
 715' 1428'
 At proposed prod. zone
 SAME
 NE NW

11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA
 Section 33-T9S-R22E

12. COUNTY OR PARISH
 Uintah

13. STATE
 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 drlg. unit line, if any)
 601' FNL

16. NO. OF ACRES IN LEASE
 1363.21

17. NO. OF ACRES ASSIGNED TO THIS WELL
 320

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 3500'

19. PROPOSED DEPTH
 6200'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4867' Ungr. Gr.

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

23. PROPOSED CASING AND CEMENTING PROGRAM

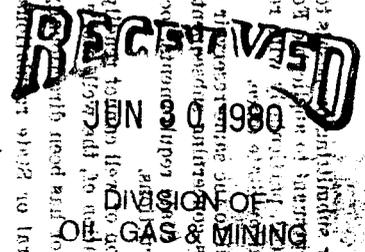
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	43.5#	200'	125 sacks
7-7/8"	4-1/2"	11.6#	6200'	Circulate cement back to surface

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) 13-Point Program
- (4) Plat
- (5) Proposed Gas Well Production Hookup

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



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)

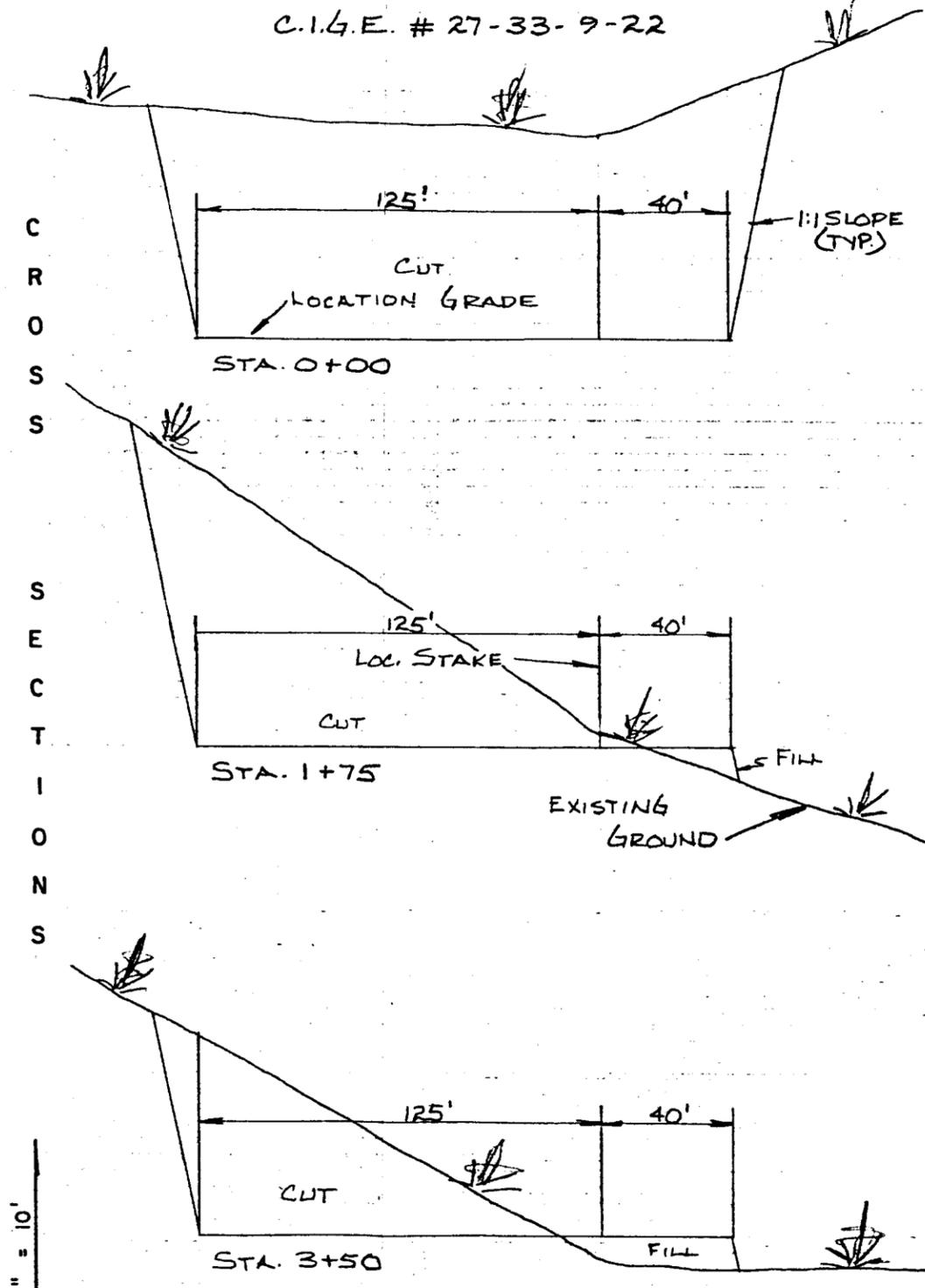
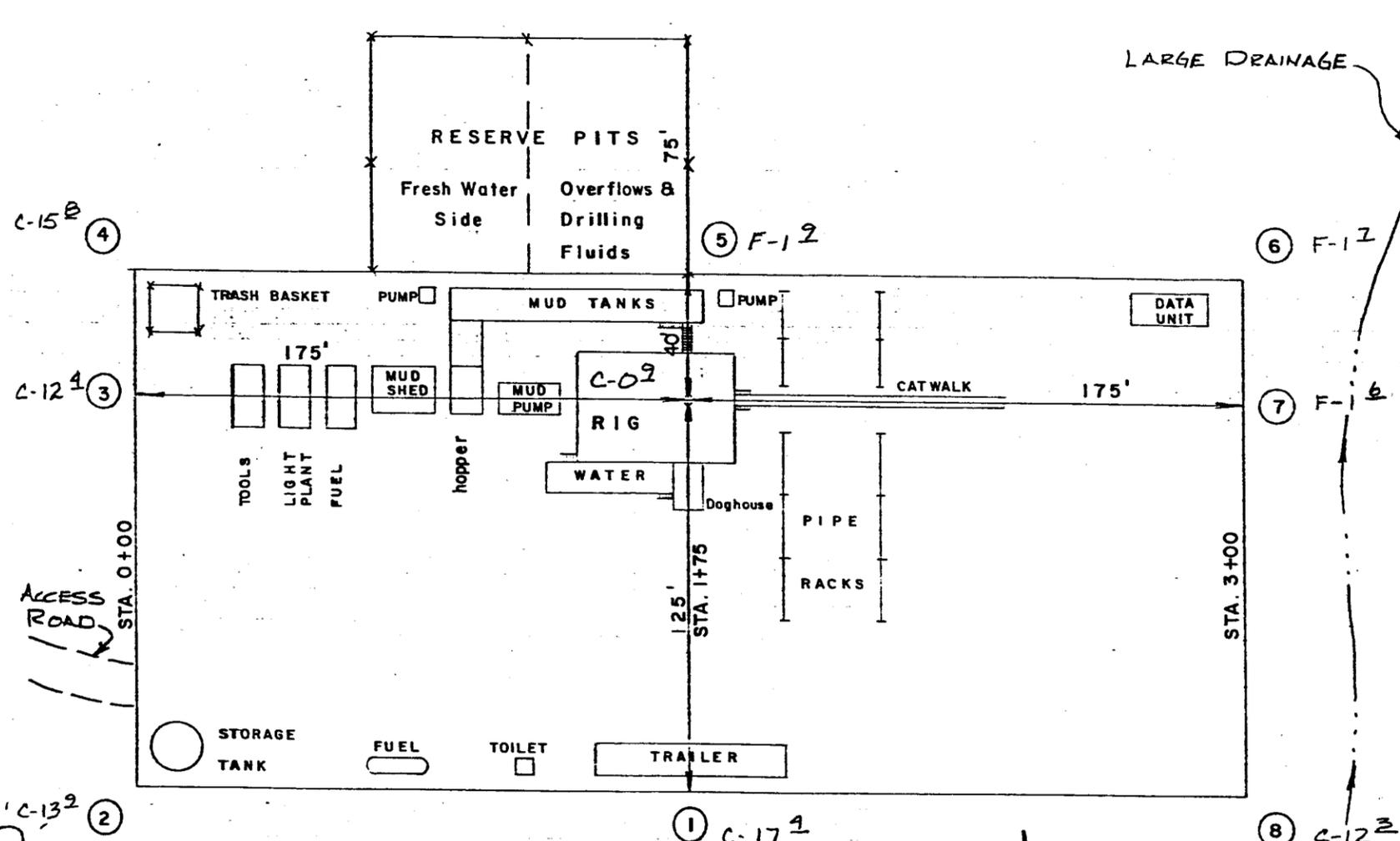
PERMIT NO. 43-041-30738 APPROVAL DATE 7/1/80

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

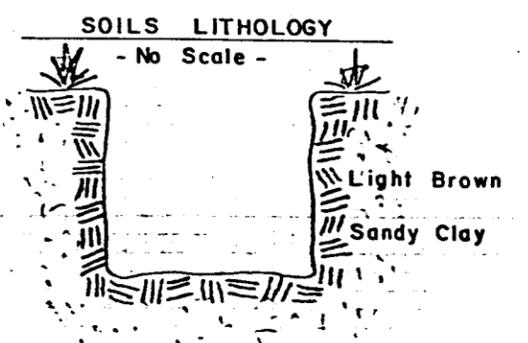
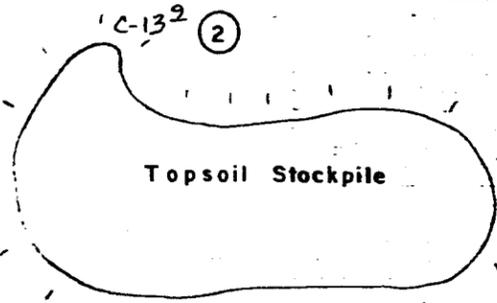
C.I.G. EXPLORATION, INC.

C.I.G.E. # 27-33-9-22

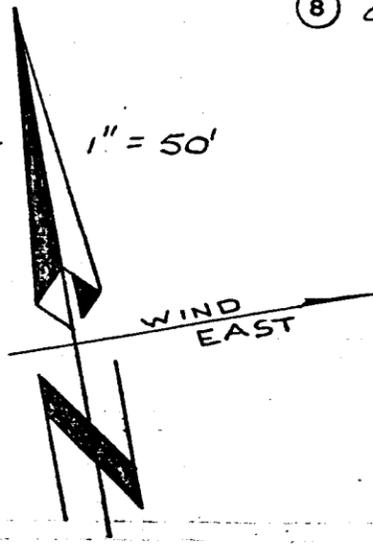


SCALES
1" = 50'
APPROXIMATE YARDAGES

Cubic Yardage of Cut - 18,541
Cubic Yardage of Fill - 443

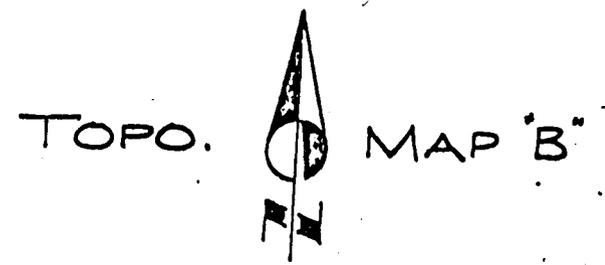


SCALE - 1" = 50'



C.I.G. EXPLORATION, INC.

C.I.G.E. # 27-33-9-22



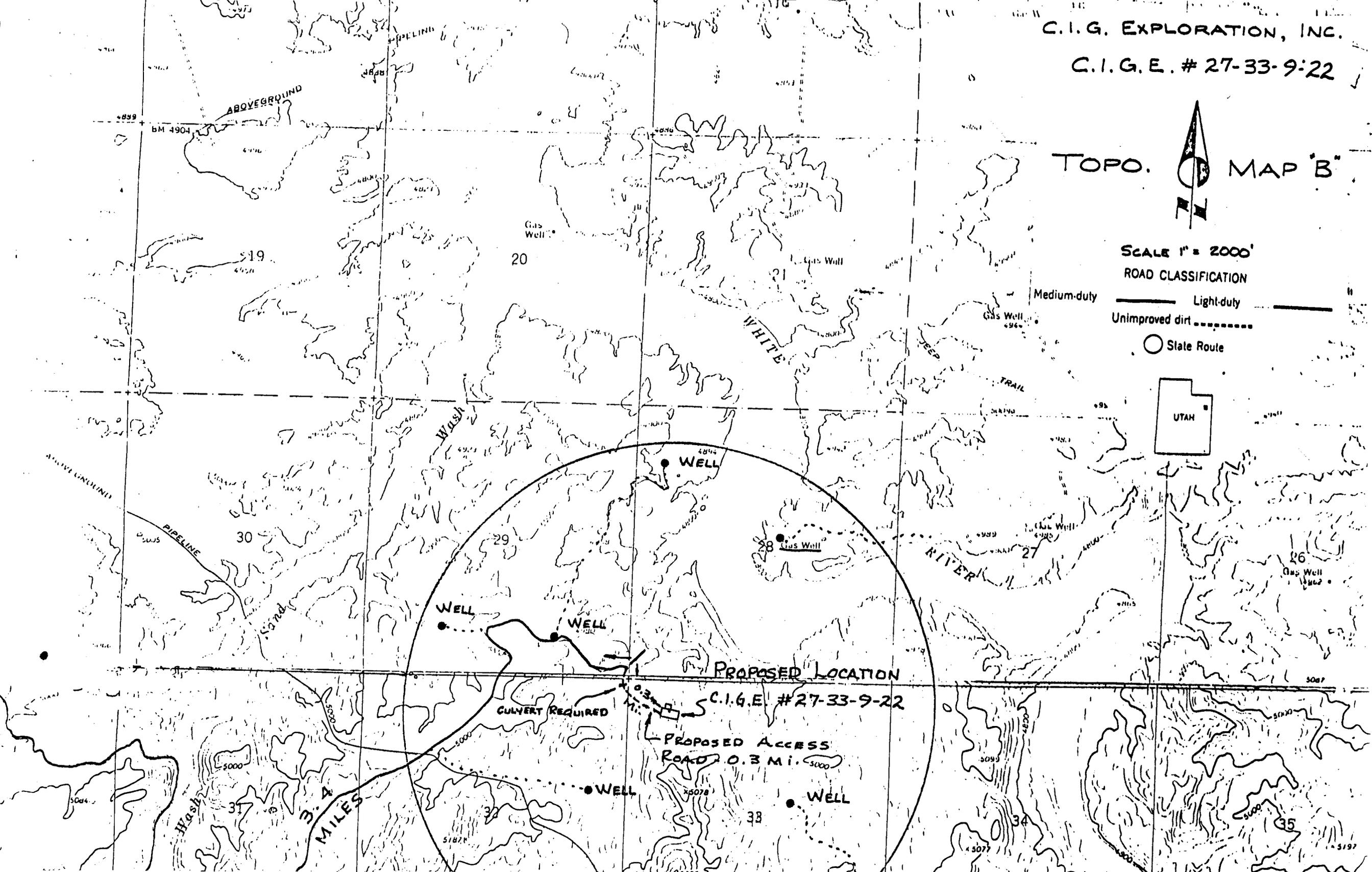
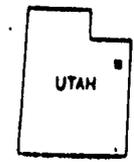
SCALE 1" = 2000'

ROAD CLASSIFICATION

Medium-duty ——— Light-duty ———

Unimproved dirt - - - - -

○ State Route



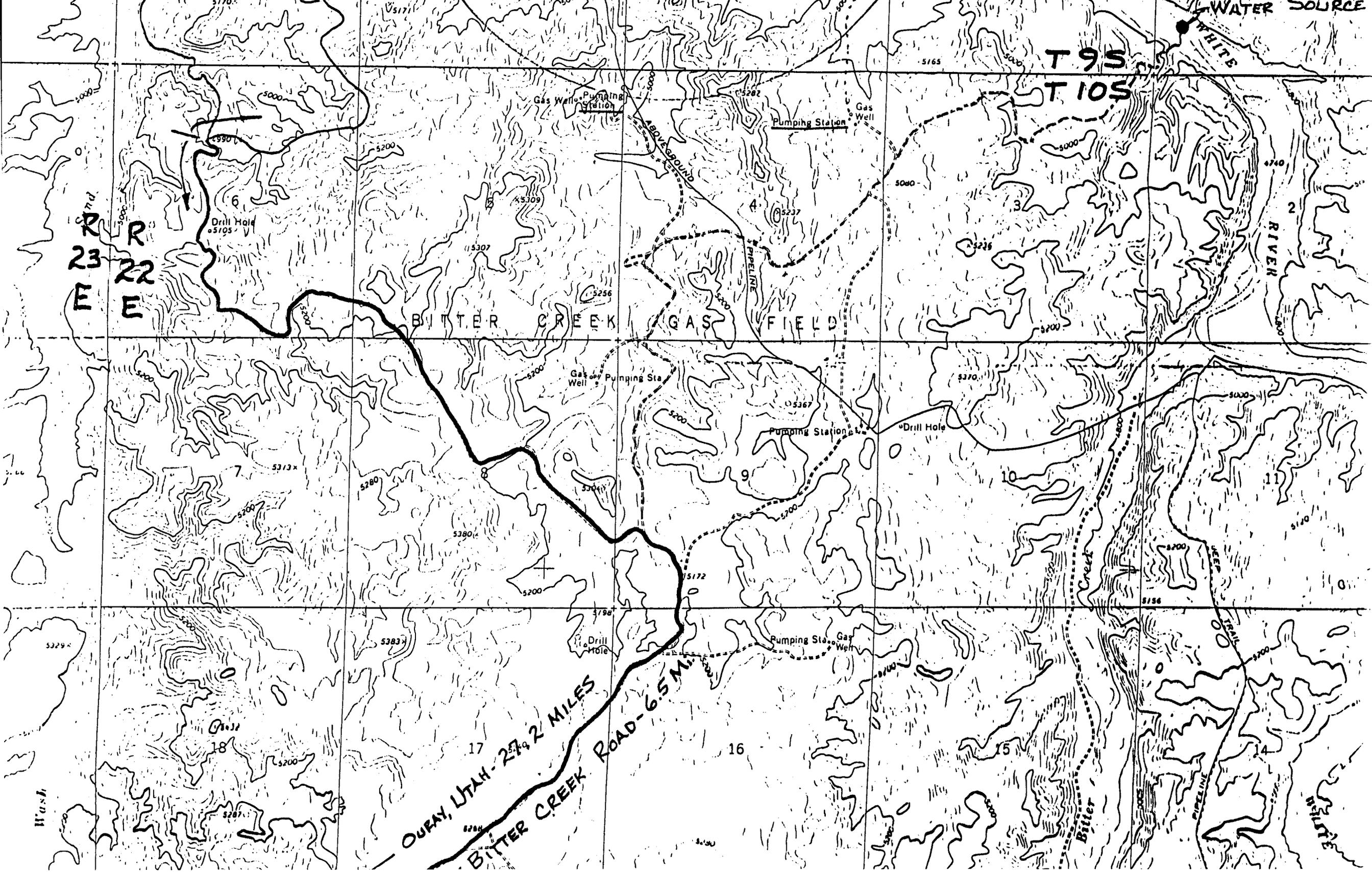
PROPOSED LOCATION

C.I.G.E. # 27-33-9-22

PROPOSED ACCESS ROAD 0.3 MI.

CULVERT REQUIRED

3.4 MILES



WATER SOURCE

T 9 S
T 10 S

R 23 E
R 22 E

OURAY, UTAH - 27.2 MILES
BITTER CREEK ROAD - 6.5 MILES

BITTER CREEK GAS FIELD

WHITE RIVER

Bitter Creek

WHITE RIVER

** FILE NOTATIONS **

DATE: July 1, 1980

Operator: CIG Exploration

Well No: Natural Buttes Unit # 27-33-9-22

Location: Sec. 33 T. 9S R. 22E County: Wintah

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-047-30738

CHECKED BY:

Geological Engineer: _____

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

Director: _____

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 Sec 7 Unit

Plotted on Map

Approval Letter Written Wtm

Unit approval

NE 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. NBU #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 2¹/₂ 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: 43-017-30737;
#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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 715' FNL & 1428' FWL
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH: SAME

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

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

5. LEASE U-01191-A
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 27-33-9-22
10. FIELD OR WILDCAT NAME Natural Buttes Field
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 33-T9S-R22E
12. COUNTY OR PARISH Uintah
13. STATE Utah
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4882' Ungr. Gr.

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

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

Due to the discovery of a species of cactus determined to be on the endangered list at the pre-drill onsite inspection, the U.S.G.S. (Vernal) requested that the location (601' FNL & 856' FWL) be moved. Topographical features required a move to 715' FNL & 1428' FWL (NE NW) Section 33-T9S-R22E. A new survey plat is attached, as well as a new location layout and topo maps.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: 8/27/80

BY: John F. McCormick



Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED John F. McCormick TITLE Drilling Superintendent DATE August 14, 1980

J. F. McCormick

(This space for Federal or State office use)

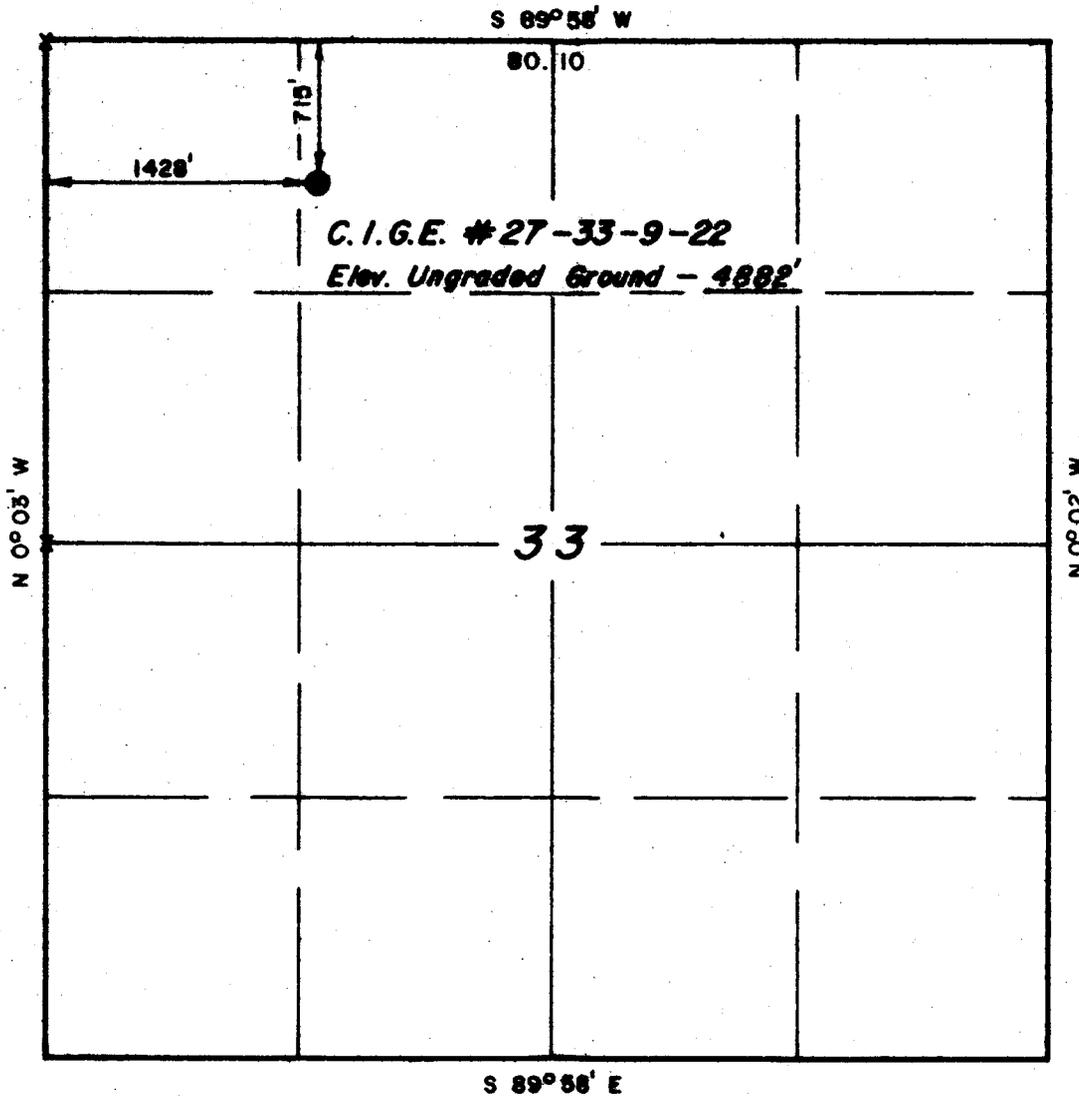
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

T9S, R22E, S.L.B. & M.

PROJECT

C.I.G. EXPLORATION, INC.

Well location, C.I.G.E. # 27-33-9-22, located as shown in the NE 1/4 NW 1/4 Section 33, T9S, R22E, 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.

Nelson J. Simpson

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

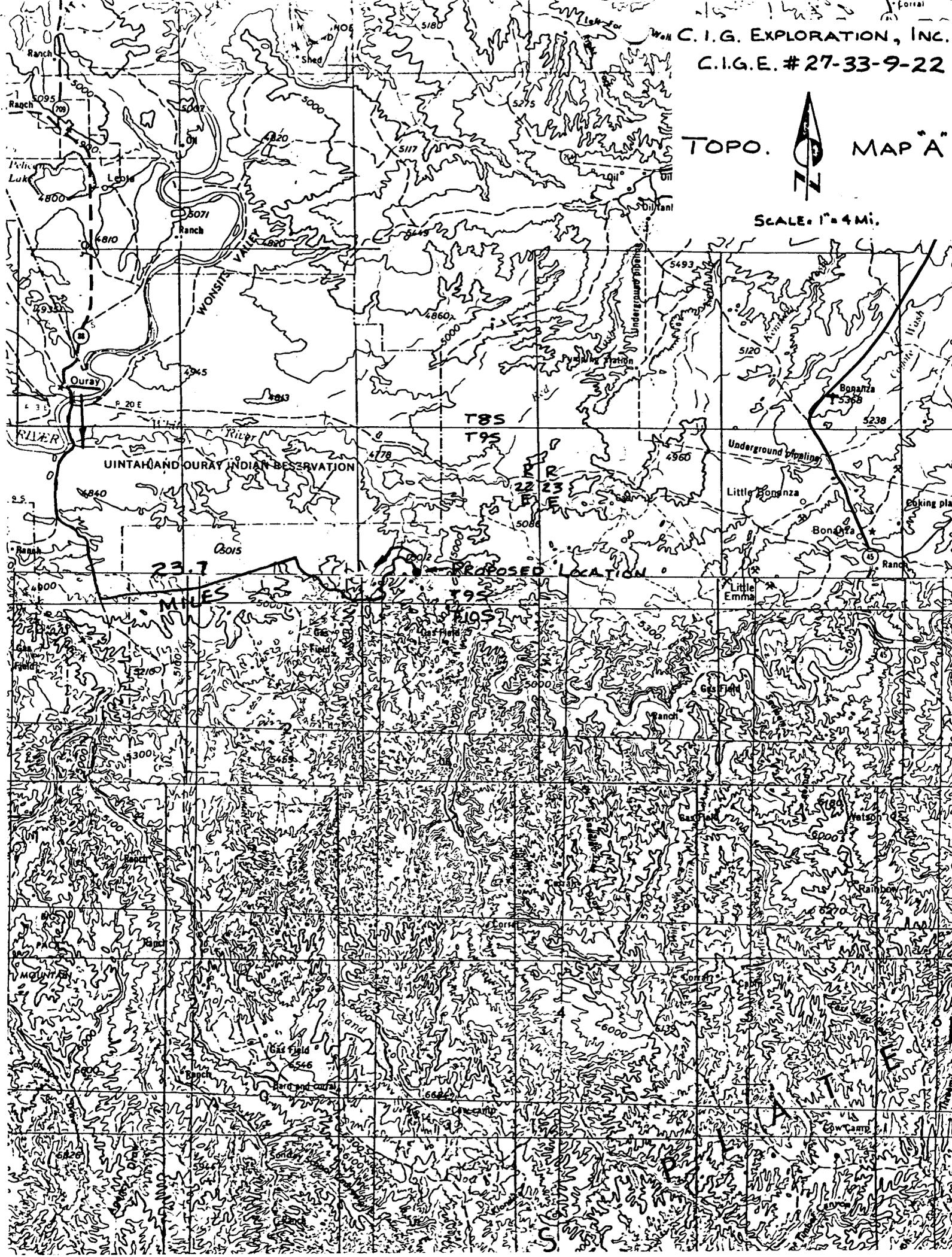
UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX 9 - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	8/4/80
PARTY	RK DB BK	REFERENCES	GLO Plat
WEATHER	Clear, Hot	FILE	C.I.G.E.

X = Section Corners Located



SCALE: 1" = 4 Mi.



UINTAH AND OURAY INDIAN RESERVATION

23.7
MILES

PROPOSED LOCATION

Bonanza
Little Bonanza
Bonanza
Ranch

T85
T95

R22
R23

Underground pipeline

Looking plan

Little Emma

Gas Field

Gas Field

Port and Cour

Gas Field

Gas Field

Gas Field

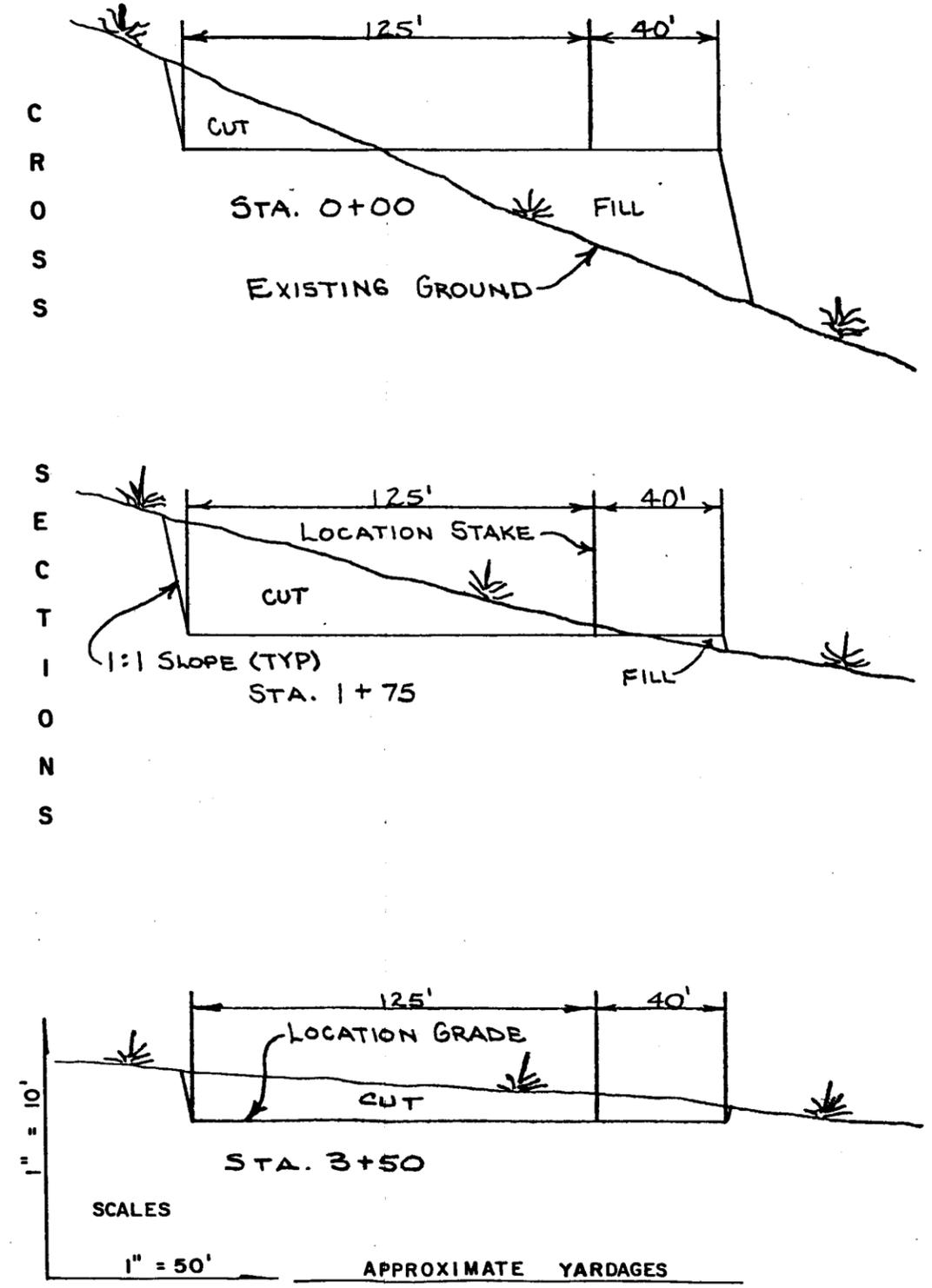
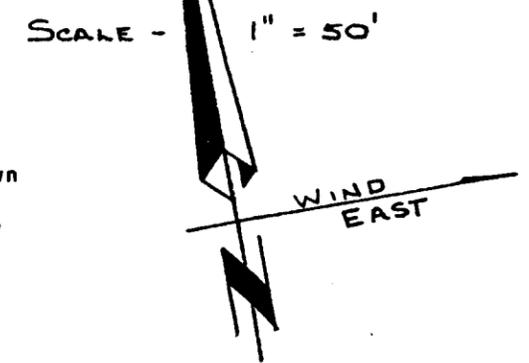
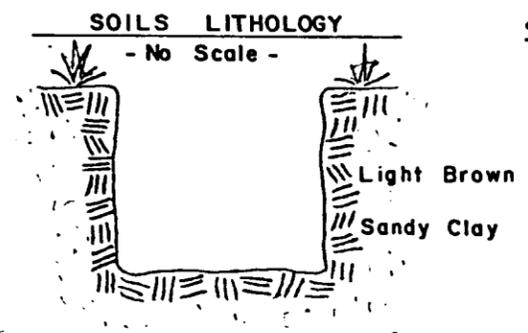
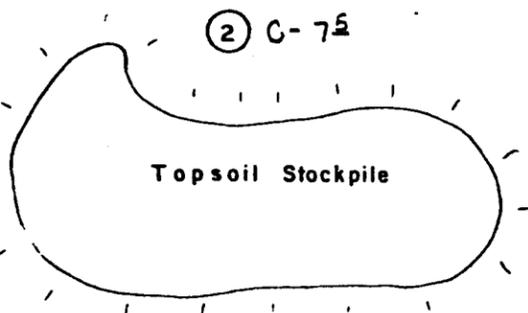
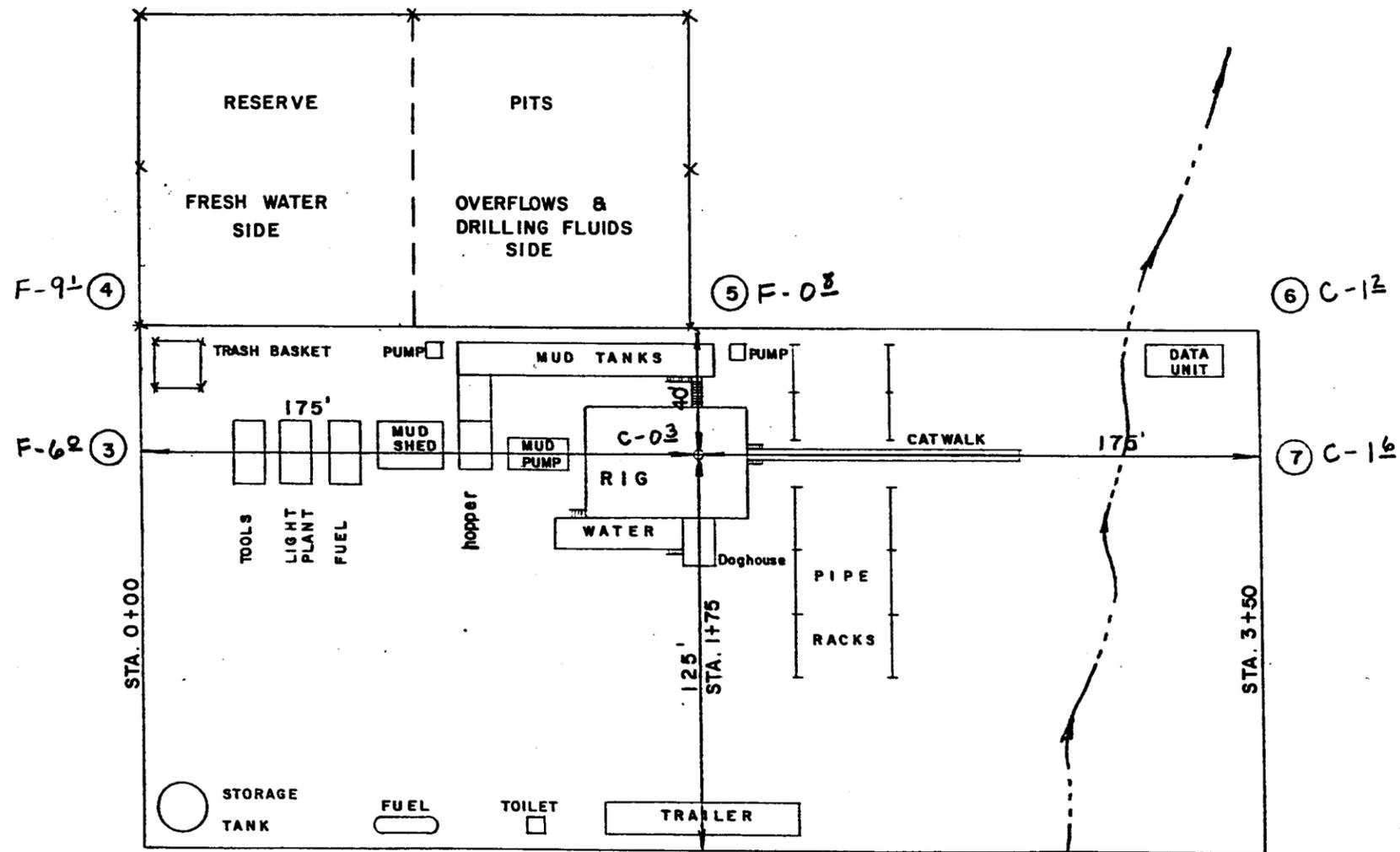
Gas Field

Gas Field

Gas Field

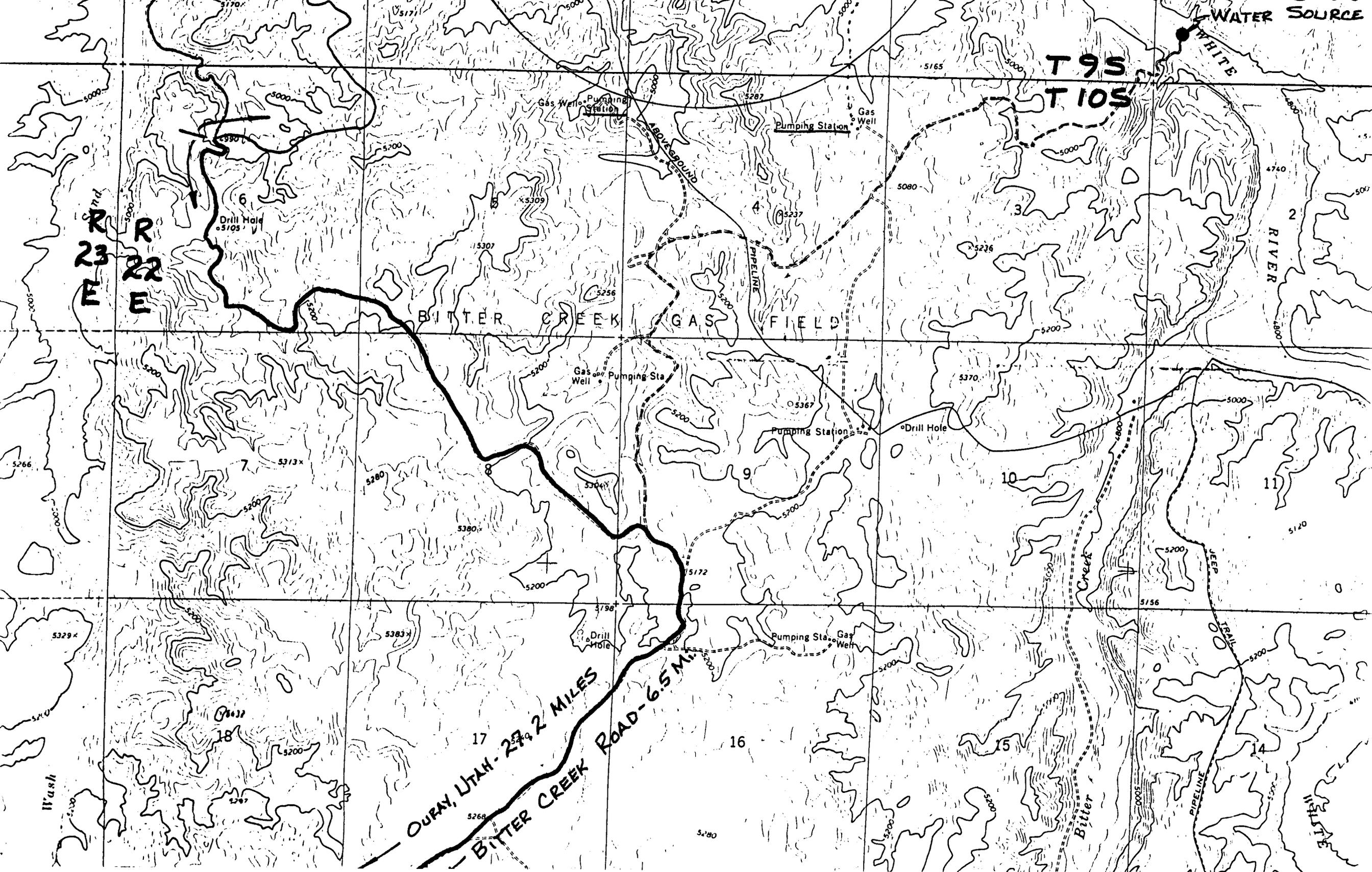
C.I.G. EXPLORATION, INC.

C.I.G.E. #27-33-9-22



Cubic Yardage of Cut - 4821

Cubic Yardage of Fill - 1856



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. 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.)*
 At surface
 At proposed prod. zone
 601' FNL & 856' FWL
 715' 1428'
 SAME
Location change

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 drlg. unit line, if any)
 601' FNL

16. NO. OF ACRES IN LEASE
 1363.21

17. NO. OF ACRES ASSIGNED TO THIS WELL
 320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 3500'

19. PROPOSED DEPTH
 6200'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4867' Ungr. Gr.

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

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	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) 13-Point Program
- (4) Plat
- (5) Proposed Gas Well Production Hookup

RECEIVED
 Department of Natural Resources
 Oil, Gas, and Mining
 West Node Temple
 Lake City, Utah 84116
 NOV 10 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. _____ APPROVAL DATE _____
 FOR E. W. GUYNN
 APPROVED BY WT Martine TITLE DISTRICT ENGINEER DATE NOV 05 1980
 CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY
 *See Instructions On Reverse Side

NOTICE OF APPROVAL
State Oil & Gas

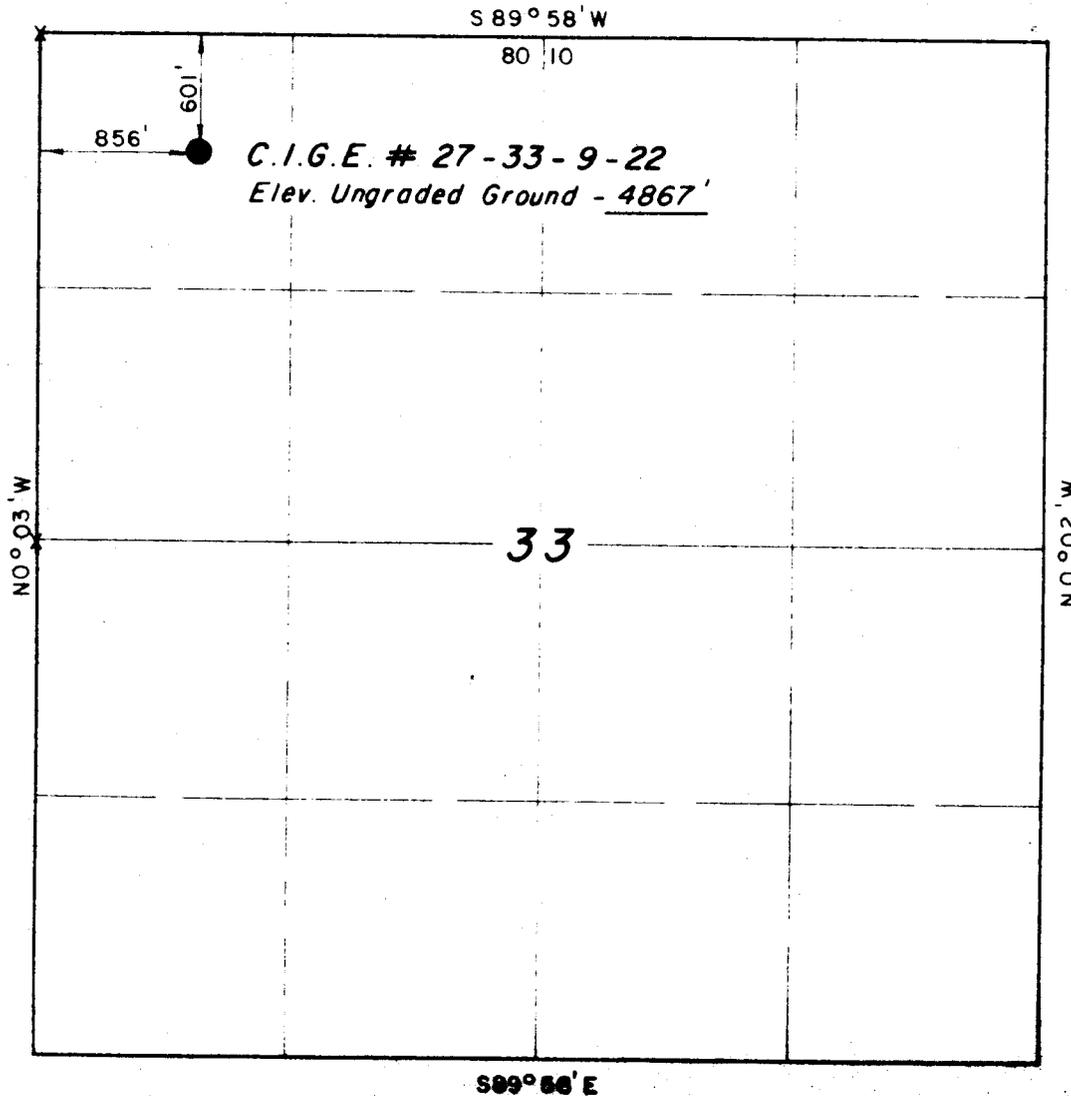
FLAT GAS IS COLLECTED TO NTL 4-A
 DATED 1/1/80

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

PROJECT

C.I.G. EXPLORATION, INC.

Well location, C.I.G.E. # 27-33-9-22, located as shown in the NW1/4 NW1/4 Section 33, T9S, R22E, 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.

William J. ...
 REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 P. O. BOX 6 - 110 EAST - FIRST SOUTH
 VERNAL, UTAH - 84078

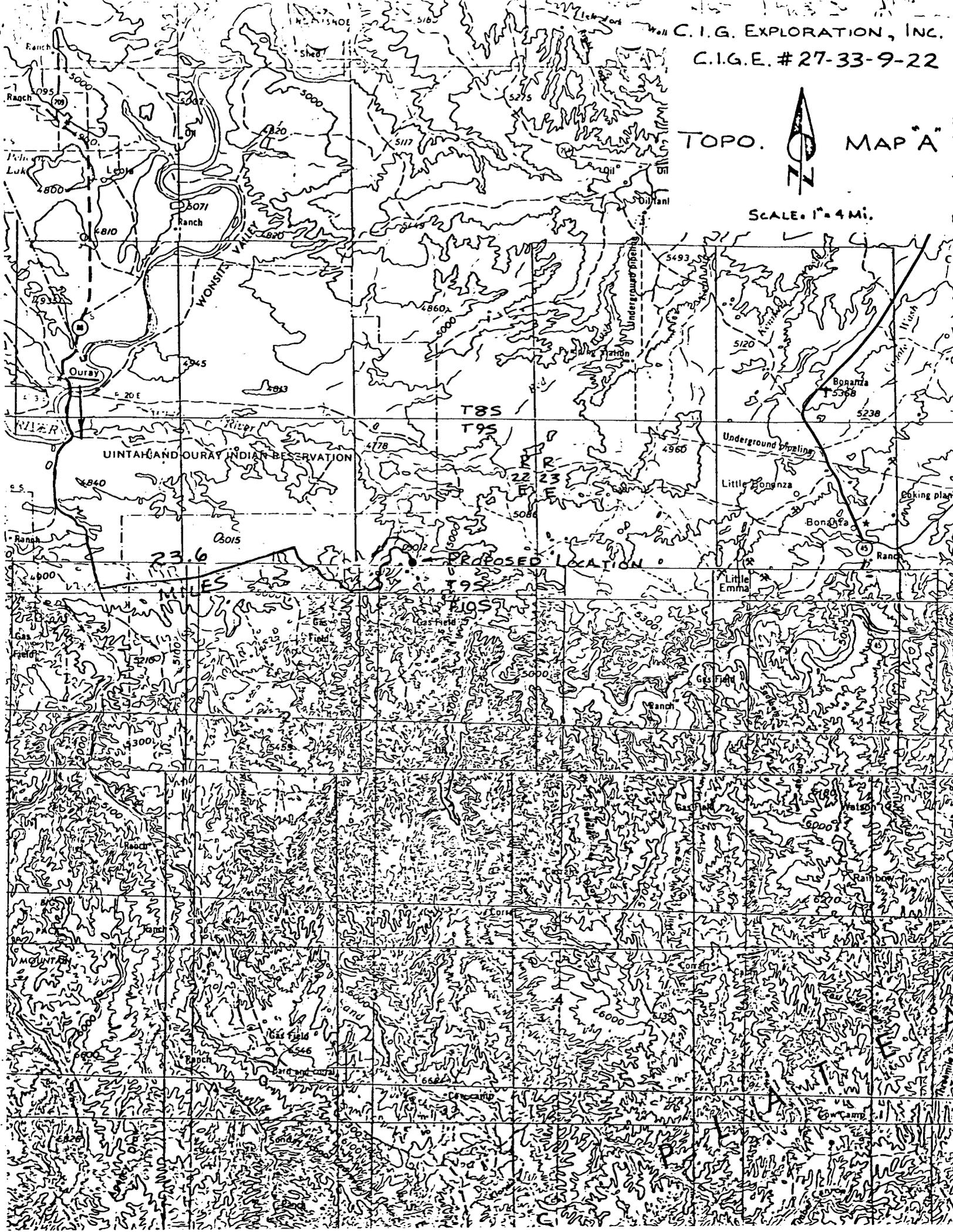
SCALE	1" = 1000'	DATE	8/18/80
PARTY	DA MW	REFERENCES	GLC 5147
WEATHER	Fair	FILE	C.I.G.E.

N = Section Corners Located

TOPO. MAP "A"



SCALE: 1" = 4 Mi.



C.I.G. EXPLORATION, INC.

13 Point Surface Use Plan

for

Well Location

C.I.G.E. #27-33-9-22

Located In

Section 33, T9S, R22E, S.L.B. & M.

Uintah County, Utah

C.I.G. EXPLORATION, INC.
C.I.G.E. #27-33-9-22
Section 33, T9S R22E, 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. #27-33-9-22, located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 33, T9S, R22E, 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 on 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 9.2 miles to its junction with a dirt gas field service road to the Northeast; proceed in Northeasterly direction along this road 3 miles to its junction with a dirt road to the Norhtwest; proceed in Northwesterly direction along this road 1.1 miles to its junciton with a road to the Norhtwest; proceed in an Northwesterly direction along this road 2.4 miles to its junciton with a road to the East; proceed East and Northerly along this road 3.4 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 \pm 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 manitained 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 sub-contractors, 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 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 SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 29, T9S, R22E, S.L.B. & M. and proceeds in a Southeasterly direction 0.3 miles to the proposed location site.

This proposed road contours along relatively flat terrain and across a large drainage to the proposed location site.

2. PLANNED ACCESS ROAD -cont...

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 the turnout installation in the Oil & Gas Surface Operating Manual.

There will be one drainage crossing required along this proposed road. It will be constructed according to the specifications in the Oil & Gas Surface Operations Manual.

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

3. LOCATION OF EXISTING WELLS

There are 6 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 are no water wells, abandoned wells, temporarily abandoned wells, drilling wells, injection wells monitoring or observation wells for other re-sourced 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 mile Southeast of the location site. (See Topographic Map "B" for the approximate location of these existing facilities).

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.

C.I.G. EXPLORATION INC.
C.I.G.E. #27-33-9-22
Section 33, T9S, R22E, S.L.B. & M.

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

The proposed gas flow line will be an 18' right-of-way which will run in a Southeasterly direction approximately 7000' to an existing pumping station located in the NE $\frac{1}{4}$ Section 4, T10S, R22E, 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 on the drilling of this well will be hauled from the White River at a point in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 35, T9S, R22E, S.L.B. & M. This water will be hauled by truck over existing roads approximately 6.7 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 not 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 action 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.

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

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 area, 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.

C.I.G. EXPLORATION, INC.
C.I.G.E. #27-33-9-22
Section 33, T9S, R22E, S.L.B. & M.

7. METHODS FOR HANDLING WASTE DISPOSAL -cont...

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.

As Mentioned in Item #7, the pits will 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 well. 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 and #10.

11. OTHER INFORMATION

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

The area slopes from the rim of the Book Cliff Mountains to the South to the 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 White River to the East, of which the numerous washes, draws and non-perennial streams are tributaries of.

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 Uinta Formation and Duchesne River Formation (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quaternary Epoch (Gravel 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 regions 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, cottonweeds, 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. #27-33-9-22 sits on a relatively flat bench area, which slopes gradually to the Northeast into a large drainage which runs Northerly into the White River.

C.I.G. EXPLORATION, INC.
C.I.G.E. #27-33-9-22
Section 33, T9S, R22E, S.L.B. & M.

11. OTHER INFORMATION -cont...

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

The ground slopes through this location site to the Northeast at approximately a 4% grade into the aforementioned drainage.

The location is covered with some sagebrush and grasses.

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

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

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

C.A. HANSEN
2100 Prudential Plaza
P.O. BOX 749
Denver, Colorado 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 under which it is approved.

Date

6-24-80


C.A. Hansen
Drilling Engineer

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

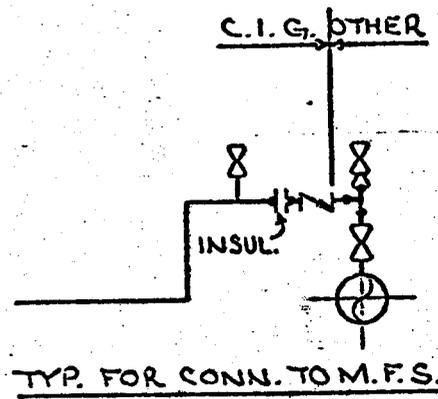
20' ±

B.O.
C.Y.
S.Y.

EXIST. PIPELINE

ALTERNATE ANCHOR - BURY PIPELINE MIN. OF 18"

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



Colorado Interstate Gas Co.
COLORADO SPRINGS, COLORADO

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

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

SCALE: NONE DRAWN: RWP APP: [Signature]

115FP-1 1/8

ESTIMATE SKETCH

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

COLORADO INTERSTATE GAS COMPANY

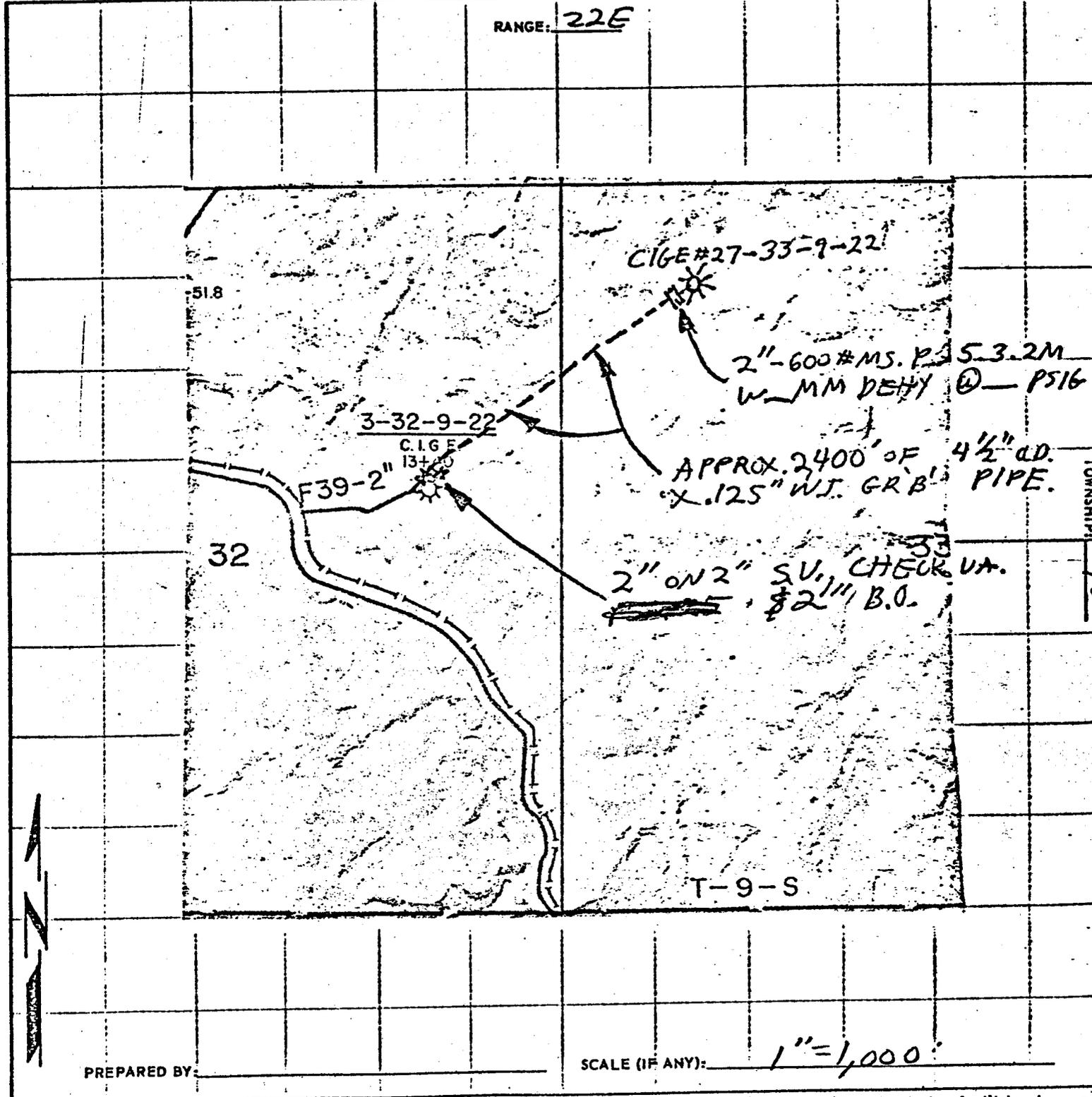
W O NO.: _____
REVISION NO.: _____
BUDGET NO.: _____
RELATED DWG. 115FU-1C

LOCATION: NW NW SEC. 33-95-22E COUNTY: Uintah STATE: Utah

DESCRIPTION OF WORK: CONNECT CIG #27-33-9-22
Natural Buttes

REQUESTED BY: _____ APPROXIMATE MILEAGE: _____ PROJECT ENGINEER: J.F.K.

RANGE: 22E



PREPARED BY: _____

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

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

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

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from CIGE #27-33-9-22 in a southwesterly direction through the NW/4 of Section 33 and the NE/4 of Section 32, connecting to Line F39-2" from #3-32-9-22 in the NE/4 of Section 32, all in 9S-22E. The line will be approximately 2,400' 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.

CIGE 27-33-9-22
Section 33-T9S-R22E
Uintah County, Utah

10-POINT PROGRAM

1. Geologic name of surface formation:

UINTA

2. The estimated tops of important geologic markers:

GREEN RIVER - 1200'

WASATCH - 4430'

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

WASATCH

4430'

GAS

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

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

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

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

Bottom:

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

Top:

Grant rotating head

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

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

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

10-POINT PROGRAM - PAGE 2

CIGE 27-33-9-22
Section 33-T9S-R22E
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:

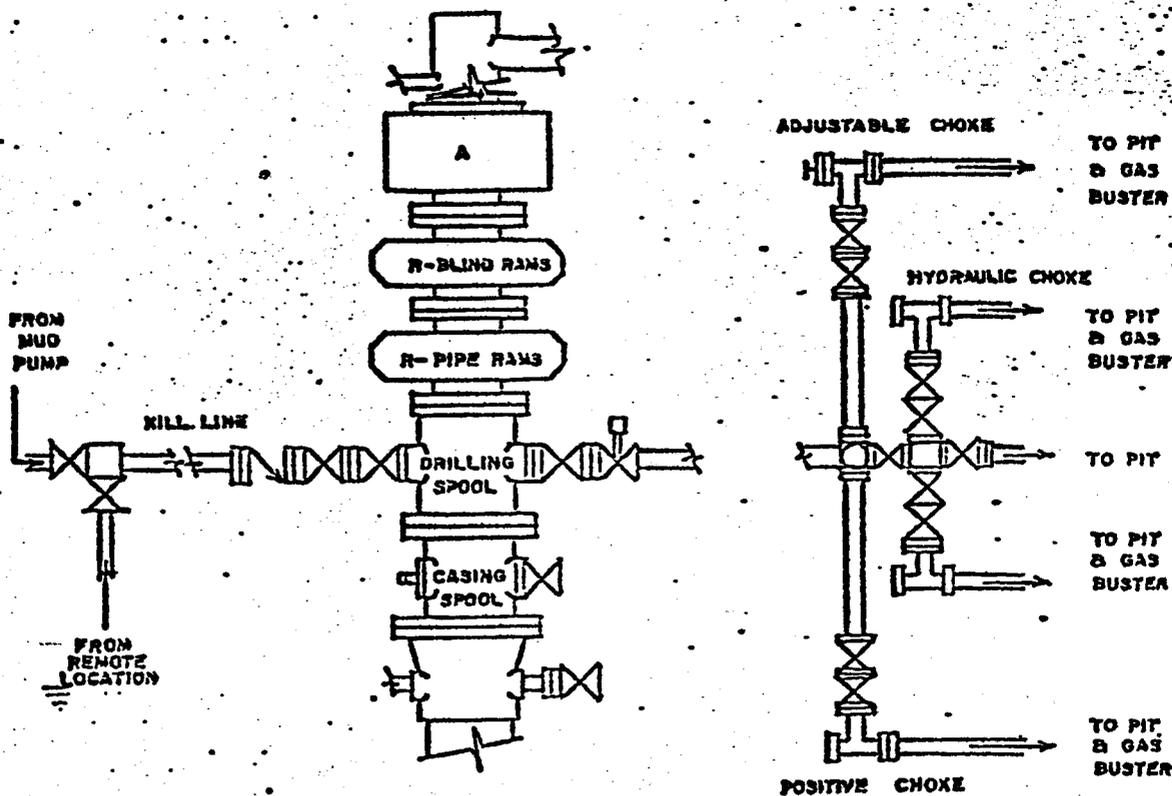
No abnormal pressures or temperatures expected
No hydrogen sulfide expected

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

July 30, 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.

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

Usual Environmental Analysis

Date: October 2, 1980

Operator: Coastal Oil and Gas Corporation Project or Well Name and No.: 27-33-9-22

Location: 715' FNL & 1428' FWL Sec.: 33 T.: 9 S R.: 22 E

County: Uintah State: Utah Field/Unit: Bittercreek

Lease No.: U-01191-A Permit No.:

Joint Field Inspection Date: August 1, 1980

Prepared By: Greg Darlington

Field Inspection Participants, Titles and Organizations:

Greg Darlington	USGS-Vernal, Utah
Ron Rogers	BLM-Vernal
Larry England	BLM-Vernal
Don Shull	Coastal Oil and Gas Corporation
Floyd Murray	D. E. Casada Construction

Related Environmental Analyses and References:

1. Unit Resource Analysis, Seep Ridge Planning Unit, BLM, Vernal

tm 10-27-80

Admin Council?
262 250 x 250
Incl pit 25 x 125
2 mi x 30' exist road improve
22/10cc
→ Cont of App
Pg 6 1 of 2

DISCRIPTION OF PROPOSED ACTION

Proposed Action:

1. Location State: Utah

County: Uintah

715' FNL, 1428' FWL, NE 1/4 NW 1/4

Section 33, T 9S, R 22E, SLB & M.

2. Surface Ownership Location: Public

Access Road: Public

Status of

Reclamation Agreements: Adequate with the incorporation of BLM
Stipulations into the proposed APD

3. Dates APD Filed: June 30, 1980

APD Technically Complete: July 21, 1980

APD Administratively Complete:

4. Project Time Frame

Starting Date: October 20, 1980

Duration of Drilling activities: 21 days.

A period of 30 to 60 days is normally necessary to complete a well for production if hydrocarbons are discovered. If a dry hole is drilled, recontouring and reseeding would normally occur within one year; revegetation or restoration may take several years. If the well is a producer, an indefinite period of time would occur between completion and rehabilitation.

5. Related actions of other federal or state agencies and Indian tribes:

None known

6. Nearby pending actions which may affect or be affected by the proposed action:

None known

7. Status of variance requests:

None Known

The following elements of the proposed action would/could result in environmental impacts:

1. A drill pad about 250' wide x 250' long including a reserve pit about 25' x 125' would be constructed. Approximately 2 miles of existing road would be improved to 2 feet of driving surface from a company maintained road. 2.2 acres of disturbed surface would be associated with the project. Maximum disturbed width of access road would be limited to 30 feet. The reserve pit may be built according to the specific rig used for the project but in any case would be very similar to the size specified.
2. Drilling-Would be to a depth of 5150 feet.
3. Waste disposal
4. Traffic.
5. Water requirements.
6. Completion
7. Production
8. Transportation of hydrocarbons

Details of the proposed action are described in the Application for Permit to Drill.

The access road was changed per the map attached to BLM strips to reduce grade and reduce environmental impacts.

Environmental Considerations of the Proposed Action:

Regional Setting/Topography: Located on flat lands with steep cliffs to the North about 1/4 mile away.

PARAMETER

A. Geology

1. Other Local Mineral Resources to be Protected:
None

Information Source: Mineral Evaluation Report.

2. Hazards:

- a. Land Stability: Adequate for proposed action.

Information Source: Field Observation.

- b. Subsidence: Probably not a significant hazard at this location.

Information Source: "Environmental Geology," E.A. Keller

PARAMETERA. Geology1. Other Local Mineral Resources to be Protected:

Oil shale at about 2000 feet. Possible gilsonite veins may be encountered.

Information Source: Mineral Evaluation Report.

2. Hazards:

a. Land Stability: Adequate for proposed action.

Information Source: Field Observation.

b. Subsidence: Probably not a significant hazard at this location.

Information Source: "Environmental Geology," E.A. Keller

c. Seismicity: The location is in an area of moderate seismic risk.

Information Source: Geologic Atlas of the rocky Mountain Region.

d. High Pressure Zones/Blowout Prevention: No high pressure zones are anticipated. BOP equipment is described in the APD.

Information Source: Application for permit to drill.

B. Soils:

1. Soil Character: The soils are a sandy clay with numerous shale and conglomeritic rock fragments. Not very much sandstone is present.

Information Source: Field Observation

2. Erosion/Sedimentation: Erosion would generally be confined to areas of surface disturbance. The general stability of soils and rocks in the area would minimize impacts as would the relatively low annual rainfall conditions of the area.

Information Source: Field Observation.

C. Air Quality: Temporary impacts would occur during construction and drilling activities.

Information Source: Field Observation.

D. Noise Levels: Temporary impacts would occur during construction and drilling activities.

Information Source: Field Observation.

E. Water Resources1. Hydrologic Character

a. Surface Waters: The location has non-perennial drainage to the White River about .4 miles to the North.

Information Source: APD and Field Observation

b. Ground Waters: Fresh water is likely to depths of about 500 feet.

Information Source: Mineral Evaluation Report

2. Water Quality

a. Surface Waters: Lining the pits with bentonite would enable potential impacts to be minimized. Proximity to the White River gives any liquid hydrocarbons encountered a much greater potential for adverse impacts to the environment.

Information Source: Field Observation

b. Ground Waters: A casing program is outlined in the APD. BLM requests that any oil storage tanks be adequately diked. USGS requests lining of the pit.

Information Source. APD, BLM Stipulation and Field Observation

F. Flora and Fauna1. Endangered and Threatened Species Determination

Based on the BLM comments received from the BLM on September 29, 1980, we determine that there would be no effect on endangered and threatened species and their critical habitat.

2. Flora: Sagebrush, shad scale, greasewood, and cacti.

Information Source: APD and Field Observation.

3. Fauna: Mule deer, coyotes, pronghorn antelope, rabbits, small rodents, various reptiles, and birds such as raptors, finches, ground sparrows, magpies, crows, and jays.

Information Source: Field Observation

G. Land Uses

1. General: Sheep grazing and oil and gas exploration and development.

Information Source: APD

2. Affected Floodplains and/or Wetlands: None, the location is about .3 mile south of the White River floodplain and under normal conditions will not affect it.

Information Source: Field Observation.

3. Roadless/Wilderness Area: Not Applicable

Information source: BLM Utah Wilderness Inventory Map, August 1979.

- H. Aesthetics: Rather limited impacts to aesthetics would occur. Drilling and production facilities might be visible to river users.

Information Source: Field Observation.

- I. Socioeconomics: The successful completion of this well could lead to further drilling near the White River, additional pipeline construction and road building. These activities could sustain or increase present levels of related employment in the area.

Information Source: Greg Darlington, Environmental Scientist, USGS

- J. Cultural Resources Determination: Based on the formal comments received from the BLM on September 29, 1980, we determine that there would be no effect on cultural resources subject to adequate archaeological study was submitted to BLM on September 26, 1980.

Information Source: BLM stipulations letter.

- L. Adequacy of Restoration Plans: Adequate with the incorporation of BLM stipulations into the APD plans of the operator.

Information Source: APD and BLM stipulation letter.

Alternatives to the Proposed Action:

1. Disapproving the proposed action or no action - If the proposed action is denied, no action would occur, the existing environment would remain in its present state, the lessee/operator would not realize any return on investments and the public would be denied a potential energy source.
2. Approving the project with the recommended stipulations - Under federal oil and gas leasing provisions, the Geological Survey has a responsibility to approve mineral development if the environmental consequences are not too severe or irreversible. Permanent damage to the surface and subsurface would be prevented as much as possible under USGS and Surface Management Agency supervision. Environmental impacts would be significantly mitigated.

Adverse Environmental Effects:

1. If approved as proposed:
 - a. About 2.4 acres of vegetation would be removed, increasing and accelerating erosion potential.

b. Pollution of groundwater systems ^{could} would occur with the introduction of drilling fluids into the aquifer(s). The potential for interaquifer leakage and lost circulation is ever-present, depending on the casing program.

c. Minor air pollution would be induced on a temporary basis due to exhaust emissions from rig engines and support traffic.

d. The potential for fires, leaks, spills of gas and oil or water exists.

e. During construction and drilling phases of the operation, noise and dust levels would increase.

f. Distractions from aesthetics during the lifetime of the project would exist.

g. Erosion from the site would eventually be carried as sediment in White River. The potential for pollution to White River would exist through leaks and spills.

h. If hydrocarbons would be discovered and produced, further development of the area could be expected to occur, which would result in the extraction of irreplaceable resource, and further negative environmental impacts. These impacts include the cumulative loss of wildlife habitat due to the areas necessary for roads, pipelines, drillsites, and transmission lines. These actions may disrupt wildlife social behavior and force habitat relocation over an extended period of time. In addition, the cumulative effects of non-point erosion become substantial in a developing field, primarily those located near perennial streams where siltation and sedimentation are critical to aquatic life cycles.

2. Conditional Approval:

All adverse impacts described in section one above would occur.

Recommended Approval Conditions:

Drilling should be allowed, provided the following mitigative measures are incorporated into the proposed APD and adhered to by the operator:

1. See attached Lease Stipulations.
2. See attached BLM Stipulations.

Controversial Issues and Conservation Division Response:

None are presently evident.

We have considered the proposed action in the preceding pages of this EA and find, based on the analysis of environmental considerations provided therein, no evidence to indicate that it will significantly (40 CFR 1508.27) impact the quality of the human environment.

Determination:

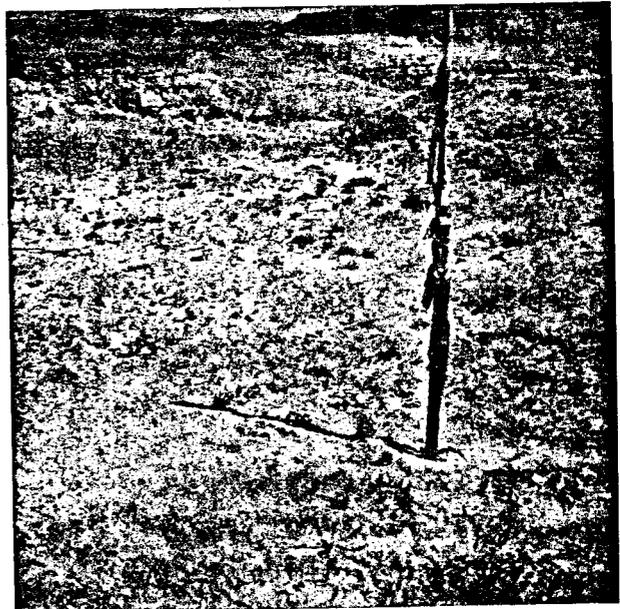
I determine that the proposed action (as modified by the recommended approval conditions) does not constitute a major Federal action significantly affecting the quality of the human environment in the sense of NEPA, Section 102 (2)(C).

E. S. ... District Engr
Signature & Title of Approving Official

10/31/80
Date



CIGE 27-33-9-22
entrance of access road
SW corner of pad



CIGE 27-33-9-22 North
View
8-1

FROM: : DISTRICT GEOLOGIST ME, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-01191-A

OPERATOR: CIG Exploration Inc.

WELL NO. CIG-E 27-33-9-2

LOCATION: NE 1/4 NW 1/4 NW 1/4 sec. 33, T. 9S, R. 22E, SLM

Wintah County, Utah

Tops appear reasonable :

1. Stratigraphy: Winta Fm - Surface

Green River - 1200'

Wasatch Fm. - 4430

T.D. - 6200

RECEIVED

NOV 6 1980

DIVISION OF
OIL, GAS & MINING

2. Fresh Water:

Fresh water to depths of 500 feet,

3. Leasable Minerals:

Oil Shale in Mahogany ledge of Green River Fm.
(oil shale withdrawn F.O. 5320, 02000 feet deep)
Solid and semi-solid bitumens (bitumite) in veins

4. Additional Logs Needed:

Run sites throughout the Green River to
to identify oil shale zone.

5. Potential Geologic Hazards:

Slight overpressuring near bottom

6. References and Remarks:

Cashion's map, 1968

Signature: Joseph Sheardene

Date: 7-15-80



United States Department of the Interior

Aug

GEOLOGICAL SURVEY
Conservation Division
8440 Federal Building
Salt Lake City, Utah 84138

Well # 27-33-9-22
33-95-22E
CIG Exploration
2 ms.
Yunital Creek
E.A. # 534-80

RECEIVED
AUG 1 1980
OFFICE OF
OIL & GAS SUPERVISOR

Mr. Peter Rutledge
Area Oil Shale Supervisor
Area Oil Shale Office
131 North Sixth, Suite 300
Grand Junction, Colorado 81501

Dear Mr. Rutledge,

The Office of Oil and Gas Operations, Conservation Division, received the attached Application for Permit to Drill, Deepen, or Plug Back (Form 9-331C).

Please review this proposal for any conflict with any of the resources in the oil shale tracts and withdrawal areas. If needed, set forth the stipulations you determine necessary for adequate protection. Please use the following space for your response (if there is none, so state), together with date and initials of person responsible and return to the Office of Oil and Gas Operations.

U.S. Geological Survey
8440 Federal Building
125 South State Street
Salt Lake City, Utah 84138

CIG Exploration 27-33-9-22
Sec. 33, T9S, R22E

July 28, 1980

The proposed program indicates that cement will be circulated to the surface when setting the 4½" casing. This casing and cementing program is acceptable for protection of the Green River oil shale section.

Ray A. Brady
Ray A. Brady
Geologist

RECEIVED
AUG 11 1980
U.S. GEOLOGICAL SURVEY

FROM: : DISTRICT GEOLOGIST ME, SALT LAKE CITY, UTAH
TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH
SUBJECT: APD MINERAL EVALUATION REPORT

Stacy
LEASE NO. U-01191-A

OPERATOR: CIG Exploration Inc. WELL NO. EIG-E 27-33-9

LOCATION: NE 1/4 NW 1/4 NW 1/4 sec. 33, T. 9S, R. 22E, SLM
Uintah County, Utah

1. Stratigraphy: *Tops appear reasonable :*
 Uintah Fm - Surface
 Green River - 1200'
 Wasatch Fm. - 4430
 T.D. - 6200

2. Fresh Water:
 Fresh water to depths of 500 feet,

3. Leasable Minerals:
 Oil Shale in Mahogany ledge of Green River Fm.
 (oil shale withdrawal F.O. 5320, 02000 feet deep)
 Solid and semi-solid bitumens (bitumite) in vein

4. Additional Logs Needed:
 Run suite throughout the Green River Fm
 to identify oil shale zone.

5. Potential Geologic Hazards:
 Slight overpressuring near bottom

6. References and Remarks:
 Cashion's map, 1968

Signature: Joseph Incandena Date: 7-15-80

Memorandum

Greg

To: District Oil and Gas Engineer, Mr. Edward Guynn

From: Mining, Supervisor, Mr. Jackson W. Moffitt

Subject: Application for Permit to Drill (form 9-331c) Federal oil and gas lease No. U-01191-A Well No. CIGE 27-33-9-2

1. The location appears potentially valuable for:

strip mining*

underground mining** *oil shale, gilsonite veins probable, well should be located to avoid gilsonite.*

has no known potential.

2. The proposed area is

under a Federal lease for _____ under the jurisdiction of this office.

not under a Federal lease under the jurisdiction of this office.

Please request the operator to furnish resistivity, density, Gamma-Ray, or other appropriate electric logs covering all formations containing potentially valuable minerals subject to the Mineral Leasing Act of 1920.

*If location has strip mining potential:

Surface casing should be set to at least 50 feet below the lowest strip minable zone at _____ and cemented to surface. Upon abandonment, a 300-foot cement plug should be set immediately below the base of the minable zone.

**If location has underground mining potential:

The minable zones should be isolated with cement from a point 100 feet below the formation to 100 feet above the formation. Water-bearing horizons should be cemented in like manner. Except for salines or water-bearing horizons with potential for mixing aquifers, a depth of 4,000 feet has been deemed the lowest limit for cementing.

Signed *Allen J Vance*



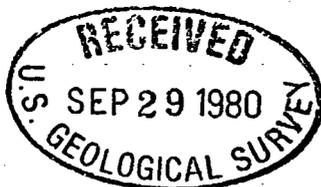
United States Department of the Interior

BUREAU OF LAND MANAGEMENT
 VERNAL DISTRICT OFFICE
 170 South 500 East
 Vernal, Utah 84078

T&R
 U-802

September 29, 1980

Ed Guynn, District Engineer
 USGS, Conservation Division
 2000 Administration Building
 1745 West 1700 South
 Salt Lake City, Utah 84104



RE: CIG Exploration Inc.
 Well # 27-33-9-22, Lease # U-01191
 Section 33, T9S, R22E;
 Well # 25-34-9-22, Lease # U-014977
 Section 34, T10S, R22E;
 Well # 40-3-10-21, Lease # U-0149078
 Section 30, T10S, R21E;
 Uintah County, Utah

Dear Mr. Guynn:

A joint field examination was made on August 1, 1980 of the above referenced well site locations, pipeline routes, and proposed access roads. We feel that the surface use and operating plans are adequate with the following stipulations:

1. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes, shall be in accordance with surface use standards as set forth in the brochure, "Surface Operating Standards for Oil and Gas Exploration and Development."
2. Traveling off access road right-of-way will not be allowed. The maximum width of access roads (both existing and planned) will be 30 feet total disturbed area, except where backslope and fills require additional area. Turn-outs will not be required.
3. Topsoil will be stockpiled as addressed in the applicant's 13 Point Plan. The BLM recommends that the top 6 to 8 inches of topsoil be stockpiled at the well site.
4. The BLM must be contacted at least 24 hours prior to any construction activities.
5. The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding and restoration requirements.



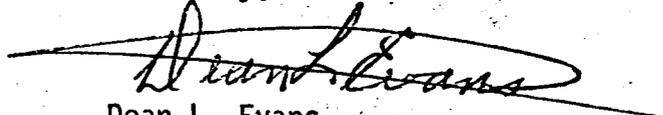
6. Burn Pits will not be constructed. There will be no burning or burying of trash or garbage at the well site. Refuse must be contained and hauled to an approved disposal site.
7. A wire mesh or web type fence will be used around the reserve pit. At least two strands of barbed wire will top this fence.
8. If oil storage tanks are erected they will be surrounded by earth dikes of suitable dimensions to contain the entire contents of the tanks in the event of a storage tank failure.
9. Reserve pits will have at least four feet of their depths below the natural ground surface.
10. Well # 27-33-9-22 will be moved 475 feet due east.
11. The access road to Well # 27-33-9-22 will be built south of the centerline of the existing seismograph trail in the area. This is in order to protect an endangered species of plant and a paleontologic resource.

An archaeological study has been conducted by A.E.R.C., and a verbal report was submitted to this office on September 26, 1980. No cultural resources were found.

The proposed activities do not jeopardize listed, threatened, or endangered flora, fauna, or their habitats.

The BLM representative will be Ron Rogers (789-1362).

Sincerely,



Dean L. Evans
Area Manager
Bookcliffs Resource Area

cc: USGS, Vernal

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

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 715' FNL & 1428' FWL
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH: SAME

5. LEASE
U-01191-A

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 27-33-9-22

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 33-T9S-R22E

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

14. API NO.
43-047-30738

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4882' Ungr. Gr.

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

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

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

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

Well spudded at 1:30 PM, November 14, 1980. Verbal report made to U.S.G.S., (Brenda) and State of Utah (Linda) on November 17, 1980. Please see attached for additional details of spud.

RECEIVED

DEC 0 1980

DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED F. W. Heiser TITLE Acting Drilling Manager DATE November 18, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

NOTICE OF SPUD

DEC 04 1980

DIVISION OF OIL, GAS & MINING

WELL NAME: C16E 27-33-9-22

LOCATION: N2 1/4 NW 1/4 SECTION 33 T- 9S R- 22E

COUNTY: UINTAH STATE: UTAH

LEASE NO.: U-01191-A LEASE EXPIRATION DATE: 5/1/61

UNIT NAME (If Applicable): NATURAL BUTTES UNIT

DATE & TIME SPURRED: 1:30 pm 11/14/80

DRY HOLE SPUDDER: ALL-WESTERN AIR DRILLING

DETAILS OF SPUD (Hole, Casing, Cement, etc.): SPUD 12-1/4" hole & drill to 192' GL. RUN 5 JTS 9-5/8", 36# K-55 CSG & set @ 192' GL. Cmt w/ 125 SX Class "B", PO 11:55 am 11/16/80

ROTARY RIG NAME & NUMBER: LOFFLAND #236

APPROXIMATE DATE ROTARY MOVES IN: 11/25/80

FOLLOW WITH SUNDRY NOTICE

USGS CALLED: DATE: 11/17/80

PERSON CALLED: Brenda

STATE CALLED: DATE: 11/17/80

PERSON CALLED: Linda

REPORTED BY: Pat Bohner

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 715' FNL & 1428' FWL
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH: SAME

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

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

5. LEASE U-01191-A	
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 27-33-9-22	
10. FIELD OR WILDCAT NAME Natural Buttes Field	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 33-T9S-R22E	
12. COUNTY OR PARISH Uintah	13. STATE Utah
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4882' Ungr. Gr.	

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

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

Please see attached chronological report for operations November 16 through December 15, 1980.

RECEIVED

DEC 22 1980

DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED R. F. Boswell TITLE Senior Engineer DATE December 17, 1980

(This space for Federal or State office use)

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

CIGE #27-33-9-22
 Natural Buttes (D)
 Uintah County, Utah
 AFE: 19749 WI: 100%
 ATD: 6000' SD: 11-14-80
 CIGE, Oper.
 Loffland Bros., Contr.
 9-5/8" @ 192';

LOCATION: 715' FNL & 1428' FWL
 NE NW, Sec 22-T9S-R22E.
 Elv: 4882' GR (ungr); KB = 14'

11-15-80 Spud 1:00 PM 11-14-80.

11-16-80 MI RU Western rig. Spud 12 1/2" hole @ 1:30 PM; run 5 jnts 9-5/8" csg; cmt w/36" K-55, 8rd.

11-17-80 WO RT.
 Cmt w/Dowell 125 sx Cl "B" w/1/2" Flake; PD 11:55 AM 11-16-80.

11-18-23-80 192'; WO RT.

11-24-80 WO RT; will start moving RT today.
 Rep jack shaft on rig. Cum Csts: \$34,989.

11-25-80 192'; MI; RD on CIGE #25.
 Cum Csts: \$41,623.

11-26-80 MI RU RT.

11-27-80 192'; RU Loffland Rig #236.
 Cum Csts: \$51,923.

11-28-80 192'; RU & prep to tst BOP.
 Cum Csts: \$57,603.

11-29-80 192'; Rig rep.

11-30-80 192'; Rig rep 24 hrs.
 Cum Csts: \$74,000.

12-01-80 322'; (193'-4 hrs); TOH to unplug jets.
 (1° @ 249'); Circ res pit. Cum Csts: \$80,635.

12-2-80 1811'; (859'-16 1/2 hrs); Drlg 7-7/8" hole.
 MW 8.4, vis 37, Circ res pit. (1-3/4° @ 1132') (1-3/4° @ 726'). Cum Csts:
 \$390,000.

12-3-80 2008'; (827'-22 1/2 hrs); Drlg 7-7/8" hole w/full retns.
 MW 8.4, vis 27, Circ res pit. Cum Csts: \$94,385.

12-4-80 2872'; (864'-21 hrs); Drlg 7-7/8" hole w/full retns.
 Drlg; rig service; drlg; rig service; drlg; surv; drlg; rig service; drlg;
 surv; drlg; BOP drl; drlg. MW 8.4, vis 27, pH 10.0, CL 600, CA 100, Circ pit. (1°
 @ 2139') (1° @ 2645'). Cum Csts: \$124,740.

12-5-80 3646'; (774'-22 hrs); Drlg 7-7/8" hole w/full retns.
 Drlg; surv; drlg; rig service; drlg; rig service, BOPs; drlg; surv. BGG 45
 units, CG 750 units; mud logger on loc 12-4-80. MW 8.4, vis 27, pH 10.0, CL 500, CA
 100, Circ res pit. (1 1/2° @ 3148') (1 1/2° @ 3646')/ Cum Csts: \$132,210.

12-6-80 4322'; (676'-22 hrs); Drlg 7-7/8" hole w/full retns.
 Drlg; rig service, BOPs; drlg; rig service; drlg; surv; drlg; rig service,
 BOPs; drlg. BGG 600 units, CG 750 units. Brk: 4066-84' 18" 2.5"/ft to 0.5"/ft to
 2.5"/ft, gas 255 units to 500 units to 300 units. MW 9.0, vis 34, WL 15.4, PV 7, YP
 4, Sd Tr, Sol 4, pH 10, Alk 0.6, Mf 2.0, CL 2000, CA 120, Gels 1/3, Cake 2/32, MBT
 12.5, Chr 500. (1° @ 4200'). Cum Csts: \$148,248.

12-7-80 4607'; (285'-18 1/2 hrs); TIH w/bit #3.
 Drlg; rep mud line union; drlg; rig service, BOPs; drlg; rig service; drlg;
 surv & pmp pill; TOH; dress new bit; RIH w/DCs; BGG 50-100 units, CG 600 units. MW
 7.2+, vis 35, WL 16.4, PV 8, PV 5, Sd 1/8, Sol 6, pH 10.5, Alk 0.5, Mf 1.0, CL 2100,
 CA 80, Gels 2/4, Cake 2/32, MBT 3.0, Chr 450. (1° @ 4600'). Cum Csts: \$155,980.

12-8-80 4833'; (226'-17 hrs); Drlg 7-7/8" hole.
 BGG 250 units, CG 350 units, NS. MW 9.4+, vic 38, WL 13.4, pH 10. Cum Csts
 \$163,359.

RECORDED

DEC 22 1980

DIVISION OF
 OIL, GAS & MINING

SEGW

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

3

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

RECEIVED

JAN 14 1981

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 regulations)*
 At surface 715' FNL & 1428' FWL
 At top prod. interval reported below Same
 At total depth Same

NE NW

5. LEASE DESIGNATION AND SERIAL NO.
U-01191-W
 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 27-33-9-22
 10. FIELD AND POOL, OR WILDCAT
Natural Buttes Field
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 33 T9S R22E
 12. COUNTY OR PARISH
Uintah
 13. STATE
Utah

14. PERMIT NO. 43-047-30738
 DATE ISSUED 7-1-80

15. DATE SPUNDED 11-14-80
 16. DATE T.D. REACHED 12-13-80
 17. DATE COMPL. (Ready to prod.) 1-7-81
 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4882' Unger. Gr.
 19. ELEV. CASINGHEAD Unknown

20. TOTAL DEPTH, MD & TVD 6000'
 21. PLUG, BACK T.D., MD & TVD 5950'
 22. IF MULTIPLE COMPL., HOW MANY* N/A
 23. INTERVALS DRILLED BY
 ROTARY TOOLS 0-TD
 CABLE TOOLS -----

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
 5057-5393' (Wasatch)
 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
 FDC-CNL, DIL, 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#	192'	12-1/4"	125 sacks	-----
4-1/2"	11.6#	6000'	3-3/4", 7-7/8"	1475 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"	4843'	-----

31. PERFORATION RECORD (Interval, size and number)
 Perf w/3-1/2" casing gun with 1 SPF at:
 5056', 5057', 5058', 5142', 5145', 5149',
 5157', 5306', 5308', 5312', 5383', 5386',
 5390', 5393'. For a total of 14 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5056'-5393'	Acidize with 2800 gals 7 1/2% WFC-1
	Frac with 70,000 gals gel + 140,000# 20/40 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION 12-30-80
 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	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-6-81	24	16/64"	→	0	1900	TSTM	-----

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
1300#	1550# (SI)	→	0	1900	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 Production Engineer DATE January 8, 1981
 T. L. Jackson

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

FILE IN TRIPLICATE
FORM OGC-8-X

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 27-33-9-22

Operator CIG Exploration, Inc. Address P. O. Box 749, Denver, Co. 80201

Contractor Loffland Bros. Address 410 17th St., Suite 810
Denver, Colorado 80202

Location NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 33 T. 9S R. 22E County Uintah

Water Sands

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

(Continue of reverse side if necessary)

Formation Tops

Green River - 1457'
Wasatch - 4413'

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.

CIGE #27-33-9-22
 Natural Buttes (D)
 Uintah County, Utah
 AFE: 19749 WI: 100%
 ATD: 6000' SD: 11-14-80
 CIGE, Oper.
 Loffland Bros., Contr.
 9-5/8" @ 192'; 4½" @ 6000';

LOCATION: 715' NL & 1428' FWL
 NE NW, Sec 22-T9S-R22E.
 Elv: 4882' GR (ungr); KB = 14'
 TD: 6000'
 PBD: 5950'
 Perf: 5056-5393' (14 shots)

1-3-81 TD 6000'; PBD 5950' WL; Prep to flw well to pit to clean up after frac.
 Road to loc; RU Western to frac; frac dwn tbg & tbg-csg annulus w/70,000 gal
 low residue, cross-linked gel & 140,000# 20/40 sd as follows: Pmpd 14,000 gal 50# gel
 pad, 28 BPM avg w/5700 psi; pmpd 14,000 gal w/1 ppg 20/40 sd, 30 BPM w/5700 psi; pmpd
 14,000 gal w/2 ppg 20/40 sd, 34.5 BPM w/5350 psi; pmpd 14,000 gal w/3 ppg 20/40 sd, 35
 BPM w/5100 psi; pmpd 14,000 gal w/3 ppg 20/40 sd, 35 BPM w/5300 psi. Flushed sd to btm
 of perms w/15 bbl overflush; frac fl had 5% KCl base; frac fl temp = 74°F; ATR 35 BPM,
 ATP 5300#; ISIP 1600#, 5 min 1550#, 10 min 1500#, 15 min 1500#, 30 min 1500#. Cum Csts:
 \$96,446.

1-4-81 TD 6000'; PBD 5950'; Flwg well to pit to clean up after frac job.
 SITP 450#, SICIP 500#; opnd well to pit @ 1:30 PM 1-3-81; FTP 300#, SICIP 300#
 on 16/64" CK, 0 MCFD, 2" stream of frac wtr. Cum Csts: \$96,446.

1-5-81 TD 6000'; PBD 5950'; Flwg well to pit to clean up after frac job.
 FTP 1400#, SICIP 1400# on 16/64" CK, 2000 MCFD, 20 BWPD.

1-6-81 TD 6000'; PBD 5950'; Prep to SI well following clean up after frac job.
 FTP 1300#, SICIP 1600# on 16/64" CK, 1900 MCFD, 15 BWPD. Cum Csts: \$96,446.

1-7-81 TD 6000'; PBD 5950'; Prep to SI following clean up after frac.
 FTP 1300#, SICIP 1550# on 16/64" CK, 1900 MCFD, wtr TSTM.

1-8-81 TD 6000'; PBD 5950' WL; Well SI; WO CIG tst.
 FTP 1300#, SICIP 1500# on 16/64" CK, 1900 MCFD, wtr TSTM. Well SI @ 9:30 AM
 1-7-81; after 2 hr SI, SITP 1550#, SICIP 1550#. Final Report. Cum Csts: \$96,446.

CIGE #27-33-9-22
 Natural Buttes (D)
 Uintah County, Utah
 AFE: 19749 WI: 100%
 ATD: 6000' SD: 11-14-80
 CIGE, Oper.
 Loffland Bros., Contr.
 9-5/8" @ 192'; 4½" @ 6000';

LOCATION: 715' FNL & 1428' FWL
 NE NW, Sec 22-T9S-R22E.
 Elev: 4882' GR (ungr); KB = 14'
 TD: 6000'
 PBTD: 5950'

12-9-80 5000'; (167'-9½ hrs); Drlg 7-7/8" hole.
 Trip f/wash out; trip f/plugged bit. MW 9.4, vis 38, WL 14.2, pH 10. Cum
 Csts: \$173,760.

12-10-80 5317'; (317'-21½ hrs); Drlg 7-7/8" hole.
 MW 9.5, vis 35, WL 12.4, pH 9.5; BGG 600 units, CG 675 units. Cum Csts:
 \$191,623.

12-11-80 5570'; (253'-22½ hrs); Drlg 7-7/8" hole.
 BGG 600 units, CG 700 units; Drlg Brk 5382-96 14', 5.5"/ft to 1.5"/ft to
 4.0"/ft, 600 units to 700 units, to 600 units. MW 9.7, vis 39, WL 10.6, pH 11. Cum
 Csts: \$200,263.

12-12-80 5811'; (241'-22½ hrs); Drlg 7-7/8" hole.
 BGG 550 units; CG 600 units, NS. MW 9.8, vis 36, WL 10.6, pH 11.0. Cum
 Csts: \$208,398.

12-13-80 6000'; (191'-19 hrs); Circ to cond mud to run logs.
 BGG 450 units, CG 550 units, NS. WM 10.0, vis 46, WL 9.4, pH 10.5. Cum
 Csts: \$218,793.

12-14-80 6000' TD; TIH w/bit to re-condition mud to run 4½" csg.
 Cond hole & mud & ran logs; finished logging @ 1:00 AM 12-14-80. Cum Csts:
 \$233,626.

12-15-80 TD 6000'; ND BOPs; PBTD 5966'.
 4½" csg set @ 6000'; cmt w/1475 sx cmt; cmt circ; PD 4 AM 12-15-80. Cum
 Csts: \$311,787.

12-16-80 TD 6000'; PBTD 5966'; RD RT.
 Clean pits & ND; RD; WO daylight. Rig rel 2 PM 12-15-80. Final Report.
 Cum Csts: \$317,972.

12-17-80 thru 12-27-80 WO CU.

12-28&29-80 Prep to Perf gross Wasatch int 5056-5393'.
 MI RU NL Well Service Comp unit. Cum Csts: \$3505.

12-30-80 TD 6000'; PBTD 5950' WL; Prep to acid.
 Road to loc; RU OWP to run GR-CCL; ran GR-CCL f/PBTD (5950') to 4400'; RU
 NL Well Service; press tst csg to 5700#-held ok f/15 min; RU OWP; perf w/3-1/8" csg gun
 1 JSPF as follows: 5056, 5057, 5058, 5142, 5145, 5149, 5157, 5306, 5308, 5312, 5383,
 5386, 5390, 5393, Tot 14 shots. TIH w/156 jnts 203/8" 4.7# J-55 N-80 tbg (92 jnts J-55
 on btm & 64 jnts N-80 on top); 10' blast jnt @ surf, notched collar on btm, SN 1 jnt
 f/btm, SN @ 4811.65'; tbg hung @ 4843.46'. Flwd well to pit overnight. Note: 7:00 AM
 12-30-80 FTP 100#, SICIP 250# on 14/64" CK, 100 MCFD, 1" stream of wtr. Cum Csts:
 \$46,225.

12-31-80 TD 6000'; PBTD 5950' WL; Flwg well to pit on 15/64" CK to clean up after acid
 job; prep to frac. Road to loc; RU Western; acid dwn tbg w/2800 gal 7½%
 WFC-I acid w/23 hi-density BS distributed evenly thruout acid; no ball action; ATP 3500#
 ATR 5.9 BPM, MTP 4600#, MTR 6.8 BPM (slush); ISIP 1100#, 5 min 750, 10 min 600, 15 min
 600, 30 min 500; opnd well to pit @ 12:45 PM 12-30-80 (after 40 min SI); at 8:00 AM
 12-31-80 FTP 50#, SICIP 200# on 15/64" CK, 80 MCFD, wtr TSTM. Cum Csts: \$53,041.

1-1-81 TD 6000'; PBTD 5950'; Flwg well to pit to clean up after acid job.
 FTP 50#, SICIP 200# on 15/64" CK, 80 MCFD, wtr TSTM.

1-2-81 TD 6000'; PBTD 5950'; Prep to frac (on 1-2-81); flwg well to pit to clean
 up after acid job. FTP 100#, SICIP 650# on 12/64" CK, 90 MCFD, wtr TSTM.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1428' FWL / 715' FNL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

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

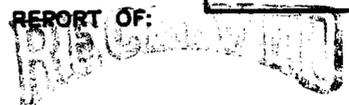
REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- CHANGE ZONES
- ABANDON*

SUBSEQUENT REPORT OF:

-
-
-
-
-
-
-
-

(other) Proposed Gas Well Production Hookup



JAN 10 1981

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

DIVISION OF
OIL, GAS & MINING

5. LEASE

U-01191-A

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 27-33-9-22

10. FIELD OR WILDCAT NAME

Natural Buttes Field

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

Section 33-T9S-R22E

12. COUNTY OR PARISH | 13. STATE

Uintah

Utah

14. API NO.

43-047-30738

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4882' Ungr. Gr.

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
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

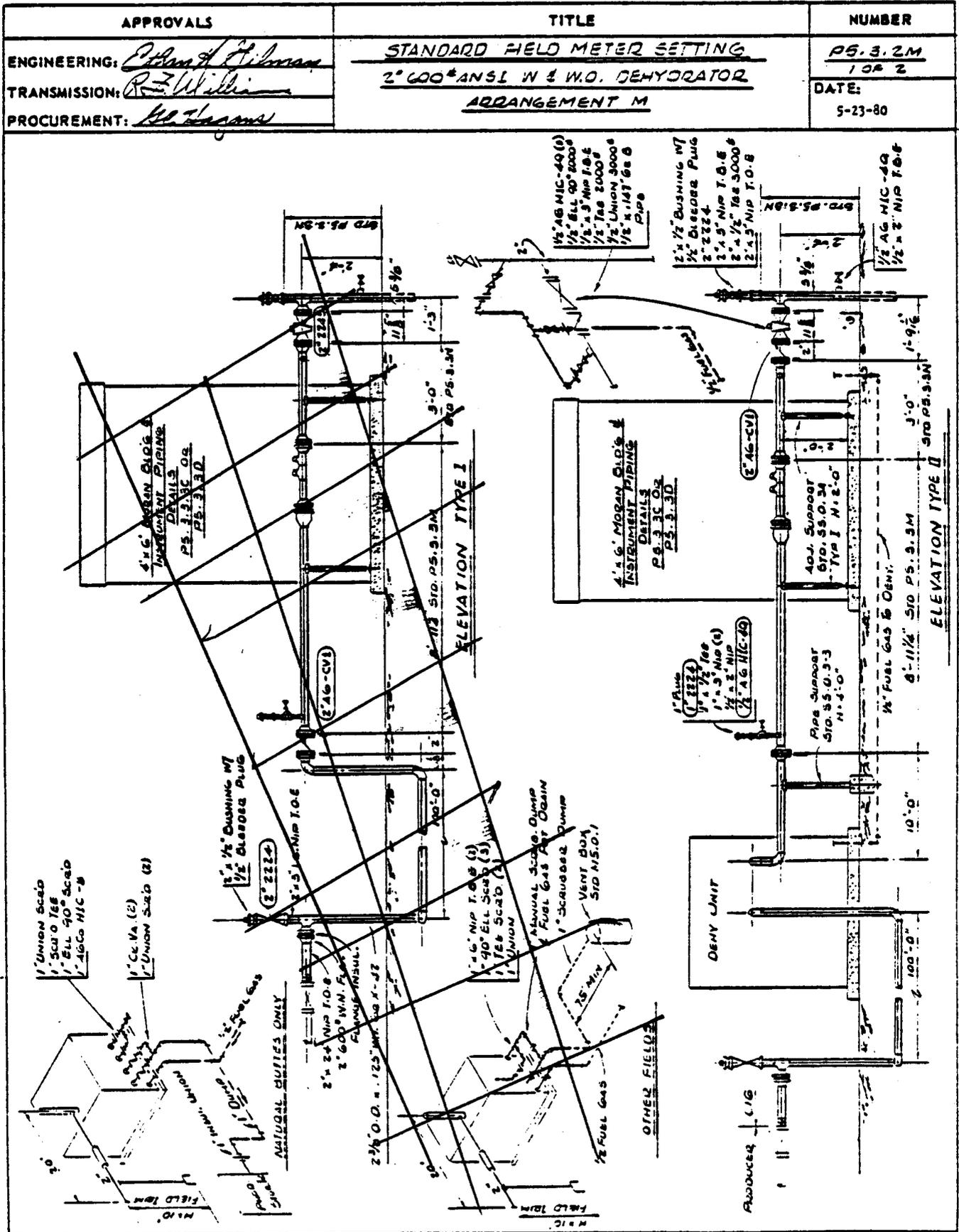
18. I hereby certify that the foregoing is true and correct

SIGNED Terry L. Jackson TITLE Production Engineer DATE January 15, 1981
T. L. Jackson

(This space for Federal or State office use)

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

**COLORADO INTERSTATE GAS COMPANY
ENGINEERING STANDARD**



Statement for permit to lay flow line, to be included with application for Drilling Permit - CIGE #27-33-9-22.

Upon approval of all concerned regulatory agencies, CIG proposed to install a surface flow line from CIGE #27-33-4-22 in a westerly direction through the NW 1/4 of Section 33 and the SE 1/4 of Section 29 connecting to a line (F30-4") from Belco 10-29B in the SE 1/4 of Section 29 all in T9S, R22E. The line will be approximately 3,800 long as shown on the accompanying sketches.

Pipe will be 4-1/2" O.D. x .125" W.T., Grade X-42 EW. It will be butt-welded in place using portable electric welding machines, and will be laid above ground except where burial is necessary for road crossing, ditches, or other obstructions.

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

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

ESTIMATE SKETCH

DATE: 1-13-81

COLORADO INTERSTATE GAS COMPANY

W O NO.: 26614

STARTING DATE: _____

REVISION NO.: _____

EST. COMP. DATE: _____

BUDGET NO.: _____

COMPANY CONTRACT

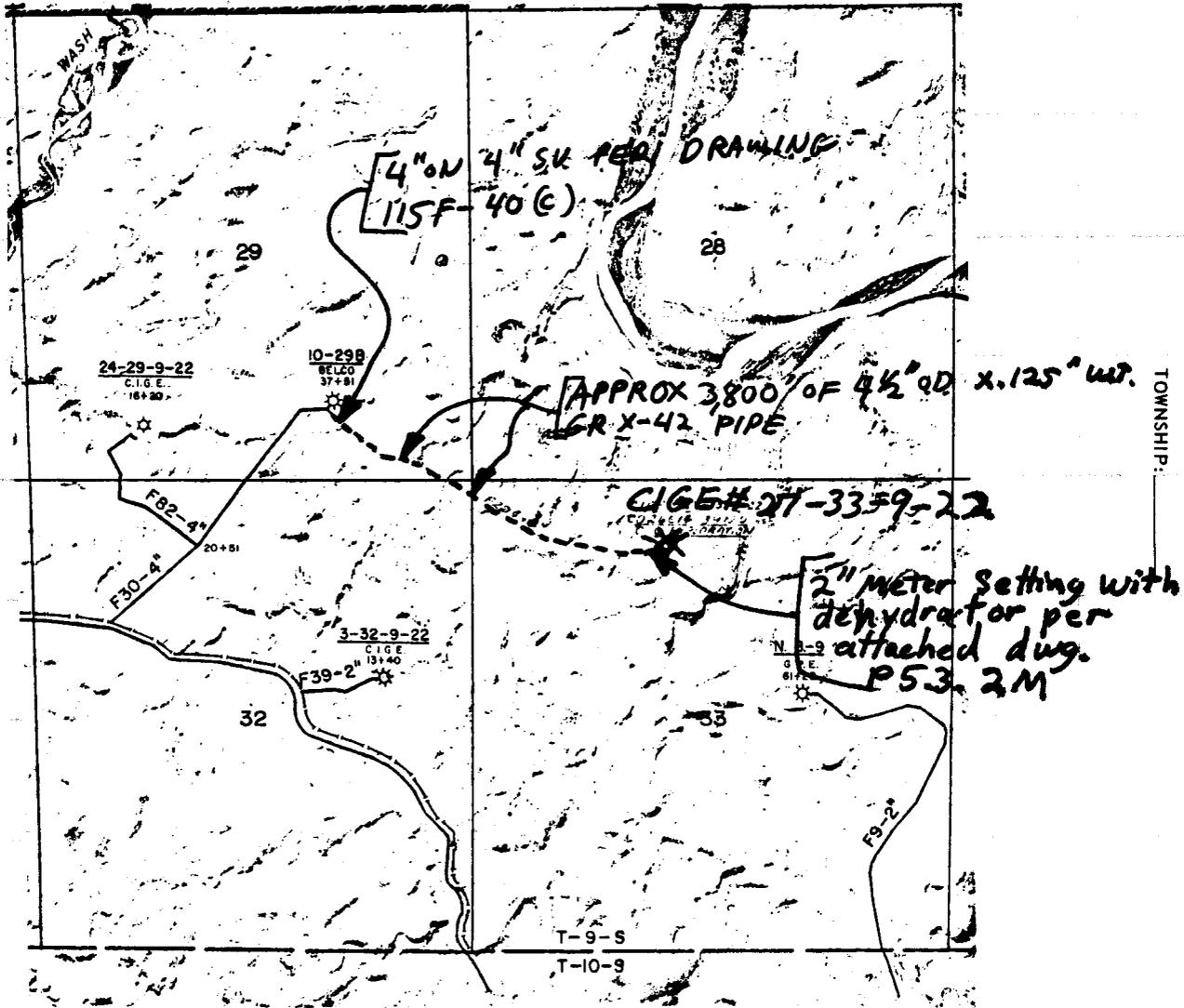
RELATED DWG.: 115-1C

LOCATION: 715' ENL, 1,428' FWL SEC 33-95-22E COUNTY: Uintah STATE: Utah

DESCRIPTION OF WORK: Connect CIG E 27-33-9-22 Natural Buttes

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

RANGE: 22E



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

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

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 715' FNL & 1428' FWL
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH: SAME

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

5. LEASE
U-01191-A

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 27-33-9-22

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 33-T9S-R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30738

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4882' Ungr. Gr.

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

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

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

Well completed January 7, 1981. Completion Report filed January 8, 1981. For report of operations December 16, 1980 through January 7, 1981, please see attached chronological.

RECEIVED

JAN 26 1981

DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED F. W. Heiser TITLE Drilling Manager DATE January 19, 1981

(This space for Federal or State office use)

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

February 13, 1981

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

RE: Well No. Natural Buttes Unit
#27-33-9-22
Sec. 33, T. 9S, R. 22E.,
Uintah County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office January 19, 1981, from above referred to well indicates the following electric logs were run: FDC-CNL, DIL, GR-CCL. As of today's date this office has not received the 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

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.
St. of Utah U-015630-ST.

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.
Natural Buttes Unit No. 27

10. FIELD AND POOL, OR WILDCAT
Bitter Creek Field

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
Section 33, T9S, R21E

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

3. ADDRESS OF OPERATOR
COASTAL OIL & GAS CORPORATION

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

1436' FWL, 1657 FSL, Section 33, T9S, R21E

14. PERMIT NO.
43-047-30304

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4,985' Ungr. Gr.

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:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDISE
REPAIR WELL

FULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDISING
(Other) _____

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(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.) *

THE ABOVE CAPTIONED WELL LOGGED OFF-3-23-83 - TA.

RECEIVED
MAY 03 1983

DIVISION OF
OIL, GAS & MINING

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

SIGNED W. J. Gooden

TITLE PRODUCTION ENGINEER

DATE APRIL 21, 1983

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

REG 4896-7/73

**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 DIS EXPLORATION INC	WELL NAME DIS 07-33-0-0
--------------------------------	---	------------------------------	---	-----------------------------------

WELL CODE 3	SECT. 33	LOCATION TWN/BLK 9S 22E	RGE/SUR. 9S 22E	PANHANDLE/REDCAVE SEQ. NUMBER 25376	K-FACTOR	FORMATION WASATCH TA	FLOW TEST		1
-----------------------	--------------------	--------------------------------------	---------------------------	--	----------	--------------------------------	-----------	--	----------

WELL ON (OPEN)										FLOW TEST																		
DATE (COMP.)			ORIFICE SIZE		METER RUN SIZE		COEFFICIENT		GRAVITY (SEP.)		METER DIFF RANGE		METER PRESSURE		DIFFERENTIAL ROOTS		METER TEMP.		WELL HEAD TEMP.		FLOWING TBG PRESSURE		STATIC /CSG PRESSURE		FLOWING STRING TUBING		CASING	
MO.	DAY	YR.	MO.	DAY	YR.	27	28	32	33	38	39	42	43	48	49	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	
08	24	82	08	31	82	00	250		057	68382	0	408	10	00649	0	0310	079					007350	00691	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	54	55										
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	E	E										
08	31	82	09	03	82	00835	0	00841	0																				

METER STAMP: **25376 01250**

REMARKS:

CIG: K. G. Williams
 OPERATOR: W. H. Hall
 COMMISSION: _____

COLORADO INTERSTATE GAS COMPANY

WELL TEST DATA FORM

STATE COPY

WELL CODE 3	FIELD NAME NATURAL BUTTES	OPERATOR CODE 2200	OPERATOR NAME CIG EXPLORATION	WELL NAME CIGE # 27-33-9-22
----------------	-------------------------------------	-----------------------	---	---------------------------------------

SECT.	TWN/BLK	RGE/SUR.	SEQ. NUMBER	K-FACTOR	FORMATION WASATCH
33	95	22E			

WELL ON (OPEN)						FLOW TEST																								
DATE (COMP.)						ORIFICE SIZE	METER RUN SIZE	COEFFICIENT	GRAVITY (SEP.)	METER DIFF. RANGE	METER PRESSURE	DIFFERENTIAL ROOTS	METER TEMP.	WELL HEAD TEMP.	FLOWING TBG/CSG PRESSURE	STATIC TSG/CSG PRESSURE	FLOWING STRING													
MO.	DAY	YR.	MO.	DAY	YR.												TUBING	CASING												
11-12	13-14	15-16	17-18	19-20	21-22	23	27	28	32	33	38	39	42	43	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	
05	22	81	05	29	81	01	000	02	067				0605	100	6760		0970	78°	80°	1500.00	16500									

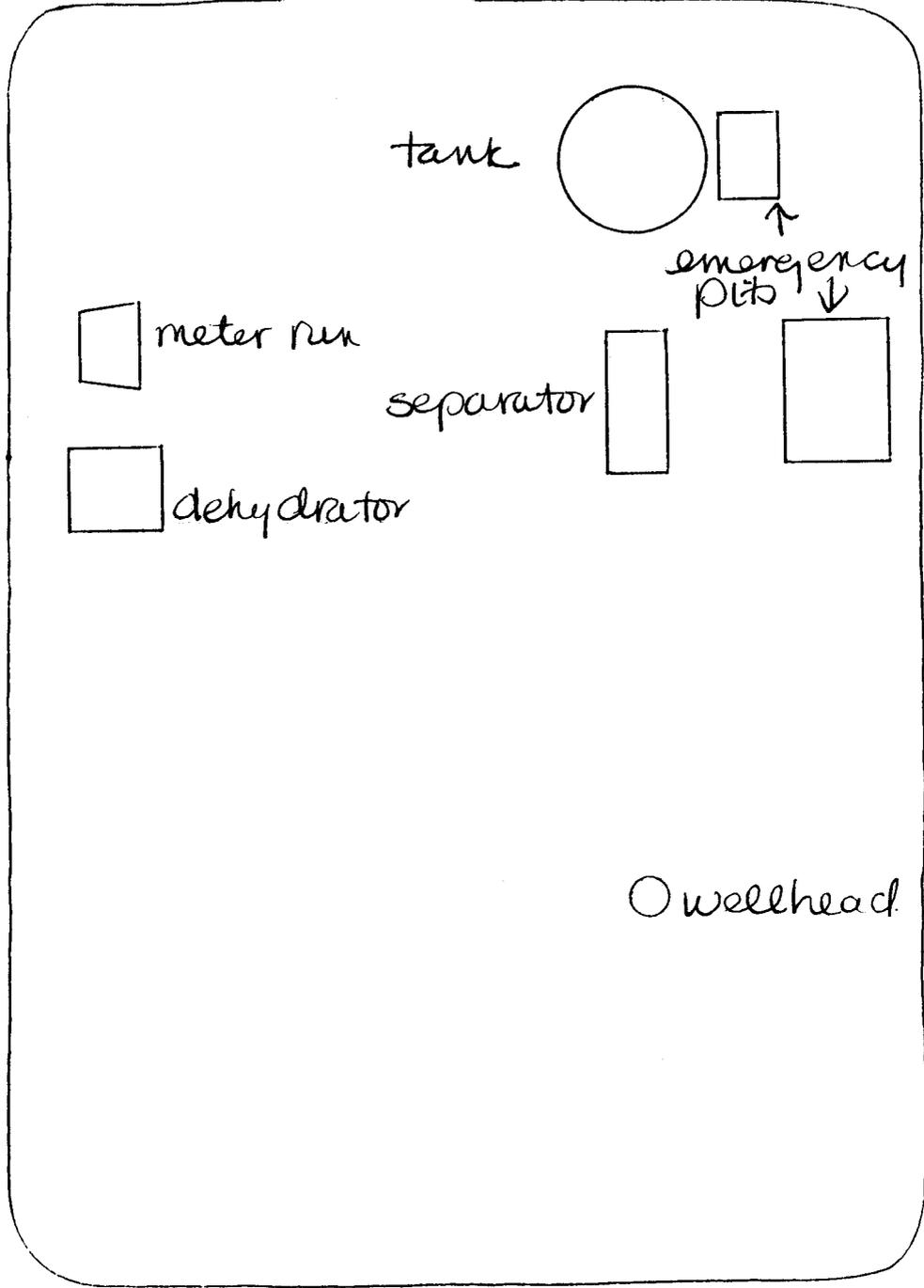
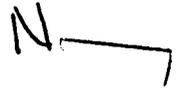
WELL-OFF (SHUT-IN)			SHUT-IN TEST						SLOPE	EFFECTIVE DIAMETER	EFFECTIVE LENGTH	GRAVITY (RAW GAS)	EST CSG PRESS	EST TBG PRESS	TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT. CIG: <u>M.C. Kennedy</u> OPERATOR: _____ COMMISSION: _____				
PRESSURE TAKEN			DATE		CASING PRESSURE (PSIG)	TUBING PRESSURE (PSIG)													
MO.	DAY	YR.	MO.	DAY			YR.												
11-12	13-14	15-16	17-18	19-20	21-22	23	28	29	34	35	38	39	44	45		49	50	53	54
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	E	E
05	19	81	05	22	81	1640	00	1634	00						0605				

MET ST	25376	01000	REMARKS:
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WIG 27

Sec 33 T95, R22E

Brubly 1/10/89



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

U-01191-A

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #27-33-9-22

9. API Well No.

43-047-30738

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well

Gas Well

Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

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

(303) 573-4476

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

715' FNL & 1428' FWL

NE/NW Section 33, T9S-R22E

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

TYPE OF SUBMISSION

Notice of Intent

Subsequent Report

Final Abandonment Notice

TYPE OF ACTION

Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

Other Lower tubing, acidize, install PLE

Change of Plans

New Construction

Non-Routine Fracturing

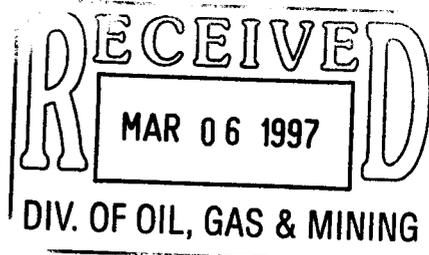
Water Shut-Off

Conversion to Injection

Dispose Water

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

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



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

Signed

Bonnie Carson

Senior Environmental Analyst

Date

03/03/97

(This space for Federal or State office use)

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

APPROVED BY

Conditions of approval, if any:

Date

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

CIGE #27-33-9-22
NATURAL BUTTES FIELD
SECTION 33 T9S R22E
WORKOVER PROCEDURE

WELL DATA

LOCATION: 715' FNL 1428' FWL SEC. 33 T9S R22E
ELEVATION: 4882' GR., 4896' KB.
TD: 6000', PBD 5950' (1981)
CSG: 9-5/8", 36.0#, K-55 @ 192' w/ 125 SX.
4-1/2", 11.6#, N-80 @ 6000' w/ 1475 SX.
TBG: 2-3/8", 4.7#, J-55 @ 4843'
FORMATION(S): WASATCH 5056' - 5393', 14 HOLES (1981)

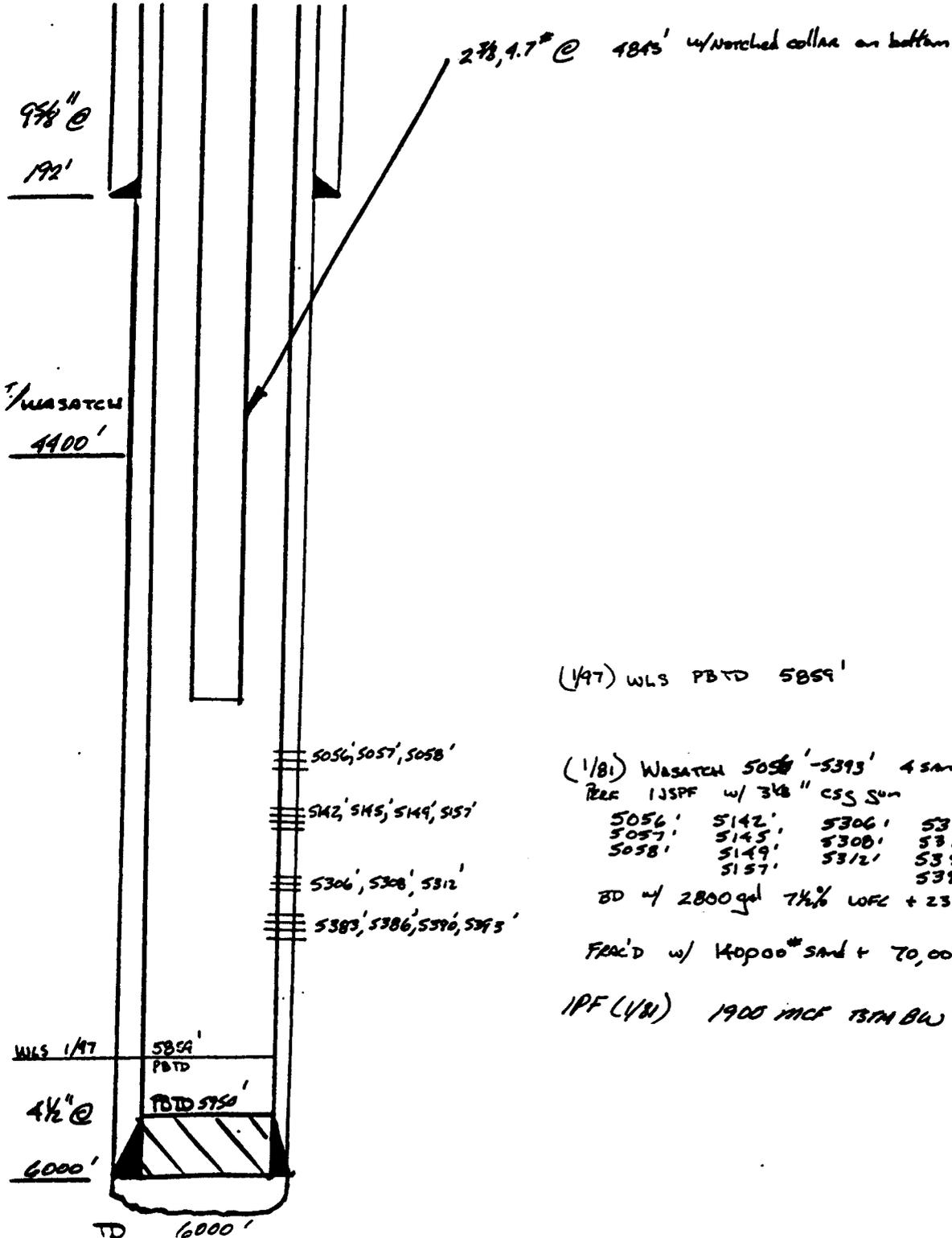
PROCEDURE

1. MI & RU pulling unit. Blow down & safely kill well w/ minimum amount 3% KCL water. ND WH. NU BOP.
2. TIH w/ 2-3/8" tbg & tag new PBD (WLS 5859'). PU & land tbg @ 5393' (BP @ 5393'). ND BOP. NU WH. RD pulling unit.
3. RU service company. Pump 150 gal. 15% HCL acid w/ inhibitors & clay stabilizers across perms 5056' - 5393'. RD service company. RU swab unit. Swab/flow back acid & water to clean up well.
4. Install PLE. RD swab unit. Return to production.

CIGE #27-33-9-21
NATURAL BUTTES FIELD
SECTION 33 T9S R22E

WELL DATA

LOCATION: 715' FNL 1428' FWL SEC. 33 T9S R22E
 ELEVATION: 4882' GR., 4896' KB.
 TD: 6000', PBD 5950' (1981)
 CSG: 9-5/8", 36.0#, K-55 @ 192' w/ 125 SX.
 4-1/2", 11.6#, N-80 @ 6000' w/ 1475 SX.
 TBG: 2-3/8", 4.7#, J-55 @ 4843'
 FORMATION(S): WASATCH 5056' - 5393', 14 HOLES (1981)



(1/81) WLS PBD 5859'

(1/81) WASATCH 5056' - 5393' 4 sands 14 holes
 PER 13SPF w/ 3/4" CSS SUN

5056'	5142'	5306'	5383'
5057'	5145'	5308'	5386'
5058'	5149'	5312'	5390'
	5157'		5393'

BD w/ 2800 gal 7 1/2% WFC + 23 BS IPF 80MCF TSTM BW
 1 1/2" ac FTP 80"

FRAC'D w/ 14000* sand + 70,000 gal gel

IPF (1/81) 1900 MCF TSTM BW 1 1/2" ac FTP 1300* CP 1550*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

U-01191-A

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #27-33-9-22

9. API Well No.

43-047-30738

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

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

(303) 573-4476

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

715' FNL & 1428' FWL

NE/NW Section 33, T9S-R22E

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

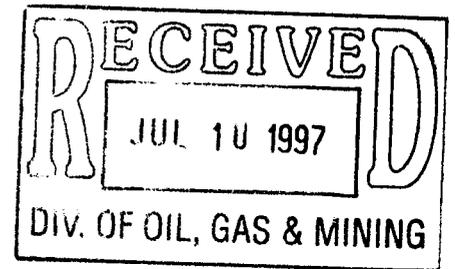
TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Lower Tubing, install PLE
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

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

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



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

Signed Sheila Bremer Title Environmental & Safety Analyst Date 07/07/97
Sheila Bremer

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____
Conditions of approval, if any:

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

*See Instruction on Reverse Side

Tax credit 3/98

06/20/97 Flowing 260 MCF, 2 BW, 176 TP, 190 CP, on 48/64" chk.

06/21/97 Flowing 287 MCF, 13 BW, 100 TP, 187 CP, on 48/64" chk.

06/22/97 Flowing 286 MCF, 1 BW, 109 TP, 170 CP, on 48/64" chk. Prior Production: Flowing 113 MCF, 0 BW, 110 TP, 240 CP, on 48/64" chk. **Final Report**

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:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:
8. WELL NAME and NUMBER:
Exhibit "A"
9. API NUMBER:
10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____
2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company
3. ADDRESS OF OPERATOR:
8 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL
FOOTAGES AT SURFACE: COUNTY: _____
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.
See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President
SIGNATURE [Signature] DATE 06-15-01
El Paso Production Oil & Gas Company
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President
SIGNATURE [Signature] DATE 06-15-01

(This space for State use only)

RECEIVED
JUN 19 2001

State of Delaware
Office of the Secretary of State

PAGE 1

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

RECEIVED

JUN 13 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION

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

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

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

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

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

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

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

COASTAL OIL & GAS CORPORATION


David L. Siddall
Vice President

Attest:


Margaret E. Roark, Assistant Secretary

RECEIVED

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

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

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

JUL 10 2001

NOTICE

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

Name Change Recognized

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

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

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

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

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

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

Exhibit of Leases

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

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	✓	5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.

Unit: NATURAL BUTTES

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU CIGE 63D-29-9-22P	43-047-30949	2900	29-09S-22E	FEDERAL	GW	P
CIGE 116-29-9-22	43-047-31919	2900	29-09S-22E	FEDERAL	GW	P
NBU 329-29E	43-047-32229	2900	29-09S-22E	FEDERAL	GW	P
CIGE 189-29-9-22	43-047-32863	2900	29-09S-22E	FEDERAL	GW	P
NBU 389-29E	43-047-33049	2900	29-09S-22E	FEDERAL	GW	P
NBU 52	43-047-30850	2900	30-09S-22E	FEDERAL	GW	P
NBU 49V	43-047-31249	2900	30-09S-22E	FEDERAL	GW	P
NBU 49-30-9-22	43-047-31735	2900	30-09S-22E	FEDERAL	GW	P
COG NBU 78	43-047-31762	2900	30-09S-22E	FEDERAL	GW	P
NBU 184	43-047-32170	2900	30-09S-22E	FEDERAL	GW	P
NBU 186	43-047-32233	2900	30-09S-22E	FEDERAL	GW	P
NBU 236	43-047-32994	2900	30-09S-22E	FEDERAL	GW	P
NBU 278	43-047-33011	2900	30-09S-22E	FEDERAL	GW	DRL
NBU 356	43-047-33232	2900	30-09S-22E	FEDERAL	GW	P
NBU 354	43-047-33231	2900	31-09S-22E	FEDERAL	GW	P
NBU CIGE 27-33-9-22	43-047-30738	2900	33-09S-22E	FEDERAL	GW	P
NBU CIGE 64D-33-9-22P	43-047-30950	2900	33-09S-22E	FEDERAL	GW	P
COG NBU 93	43-047-31753	2900	33-09S-22E	FEDERAL	GW	P
CIGE 109D-33-9-22	43-047-31754	2900	33-09S-22E	FEDERAL	GW	P
NBU 112	43-047-31930	2900	33-09S-22E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

JAN. 17. 2003 3:34PM

PORT

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 5409

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.

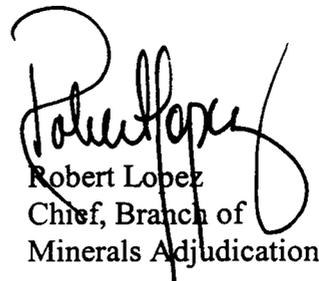
For our purposes, the name change is recognized effective December 31, 2001.

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
chronos





IN REPLY REFER TO:
Real Estate Services

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 1 0 2003

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

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLBO005239 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,

A handwritten signature in cursive script, appearing to read "Perry E. Brown".

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

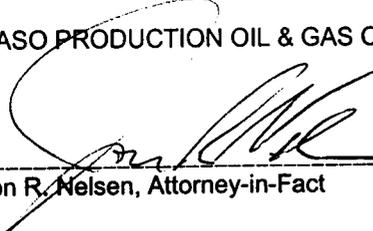
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

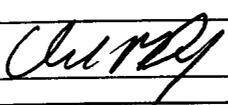
EL PASO PRODUCTION OIL & GAS COMPANY

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

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.		TITLE <u>Agent and Attorney-in-Fact</u>	
NAME (PLEASE PRINT) <u>David R. Dix</u>		DATE <u>12/17/02</u>	
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

5. Lease Serial No.
SEE ATTACHED EXHIBIT "A"
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

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

10. Field and Pool, or Exploratory Area

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

11. County or Parish, State
UINTAH COUNTY, UT

SEE ATTACHED EXHIBIT "A"

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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

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

RECEIVED
MAR 04 2003

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) **CHERYL CAMERON**
Signature 
Title **OPERATIONS**
Date **March 4, 2003**

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____
Office _____

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.

(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)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
CIGE 3-32-9-22	32-09S-22E	43-047-30320	2900	STATE	GW	P
CIGE 173-32-9-22	32-09S-22E	43-047-32324	2900	STATE	GW	P
NBU 161	32-09S-22E	43-047-32023	2900	STATE	GW	P
CIGE 152-33-9-22	33-09S-22E	43-047-32068	2900	FEDERAL	GW	P
NBU 173	33-09S-22E	43-047-32116	2900	FEDERAL	GW	P
NBU 138	33-09S-22E	43-047-32012	2900	FEDERAL	GW	PA
NBU 138A	33-09S-22E	43-047-32151	2900	FEDERAL	GW	P
COG NBU 93-33E	33-09S-22E	43-047-31753	2900	FEDERAL	GW	P
CIGE 109D-33-9-22	33-09S-22E	43-047-31754	2900	FEDERAL	GW	P
NBU CIGE 27-33-9-22	33-09S-22E	43-047-30738	2900	FEDERAL	GW	P
NBU CIGE 64D-33-9-22P	33-09S-22E	43-047-30950	2900	FEDERAL	GW	P
NBU 112	33-09S-22E	43-047-31930	2900	FEDERAL	GW	P
CIGE 174-33-9-22	33-09S-22E	43-047-32323	2900	FEDERAL	GW	P
CIGE 213-33-9-22	33-09S-22E	43-047-32933	2900	FEDERAL	GW	P
NBU 327	33-09S-22E	43-047-33735	2900	FEDERAL	GW	P
CIGE 242	33-09S-22E	43-047-34022	99999	FEDERAL	GW	APD
CIGE 266	33-09S-22E	43-047-34386	99999	FEDERAL	GW	APD
CIGE 212-34-9-22	34-09S-22E	43-047-32938	2900	FEDERAL	GW	P
NBU 113	34-09S-22E	43-047-31931	2900	FEDERAL	GW	P
NBU CIGE 25-34-9-22	34-09S-22E	43-047-30737	2900	FEDERAL	GW	P

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: 02/28/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
- The new company has been checked through the Department of Commerce, Division of Corporations Database on: 03/06/2003
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 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.

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

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

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

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

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate 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 recomplate 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



COPY SENT TO OPERATOR
 Date: 9-16-03
 Initials: CHD Date

Operations Manager

SEP 10 2003

9-2-2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

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
 Date
 Office
 Date: 9/16/03

Accepted by the
 Utah Division of
 Oil, Gas and Mining

Federal Approval of This
 Action is Necessary

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

CIGE 013	7-10-21 NESE	UTU02270A	891008900A	430473042000S1
CIGE 014	9-10-21 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	430473063500S1
CIGE 070	20-9-21 NESE	UTU0575	891008900A	430473063600S1
CIGE 071	7-9-21 NESE	UTU0575B	891008900A	430473063700S1
CIGE 072	18-9-21 SWNE	UTU0575	891008900A	430473063400S1
CIGE 073D	5-10-22 SWSW	UTU01191A	891008900A	430473095200S1
CIGE 074D	6-10-22 NWSE	UTU01195	891008900A	430473095300S1
CIGE 075D	8-10-21 SENE	UTU01791	891008900A	430473095400S1
CIGE 076D	9-10-21 NENE	UTU01416	891008900A	430473095500S1
CIGE 077D	10-10-21 SESE	UTU0149079	891008900A	430473095600S1
CIGE 078C	16-9-21 NENW	UTU38409	891008900A	430473087000S1
CIGE 079D	1-10-21 NENE	ML23612	891008900A	430473089600S1 ✓
CIGE 080D	2-10-21 NWNW	ML22652	891008900A	430473085300S1 ✓
CIGE 081D	4-10-21 NENE	ML22940	891008900A	430473085400S1
CIGE 086D	16-9-21 SWSE	ML3282	891008900A	430473088600S1
CIGE 087D	34-9-21 NENE	U01194A	891008900A	430473086900S1 ✓
CIGE 088D	15-10-21 NWNW	UTU01791A	891008900A	430473095800S1
CIGE 089D	34-9-22 SENE	UTU0149077	891008900A	430473114600S1
CIGE 090D	9-9-21 NWNE	UTU01188A	891008900A	430473114900S1
CIGE 091D	15-9-21 NWNE	UTU01188	891008900A	430473115100S1

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions:

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

Project Name:

Condensate Shrinkage Economics

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

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULLING 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 \$	830/860	\$0
Total \$		\$1,200

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

Production & OPX Detail:

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

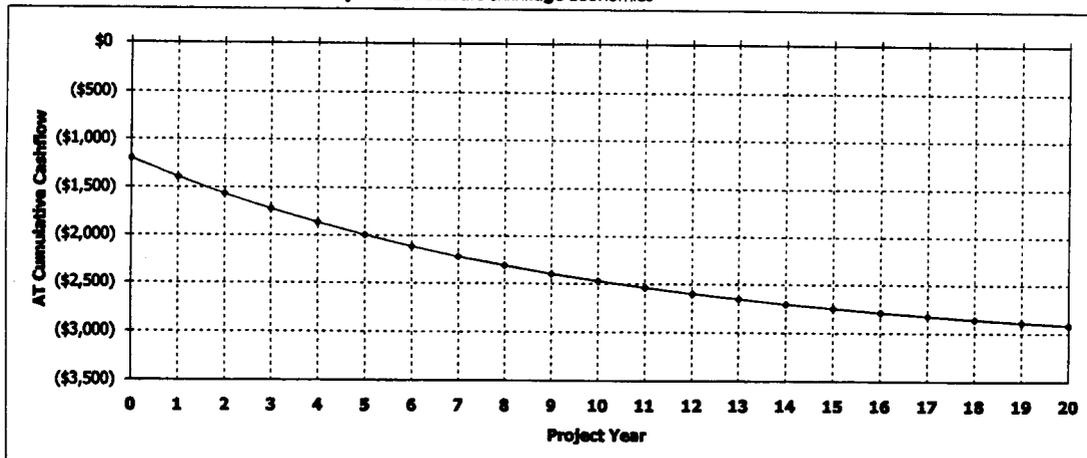
Gross Reserves:

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

Notes/Assumptions:

An average NBU well produces 0.192 Bopd with no tank pressure. The production is increased to 0.194 Bopd if a gas 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) (A)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

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

Calculated Flash with Backpressure using Tuned EOS

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

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

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

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

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

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:		1/6/2006
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
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. 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.

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

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

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 recompleat 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 recompleat 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 5116106

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

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

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Randy Bayne

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

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
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 <i>Brad Laney</i>	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.



United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :
1999 Broadway, Suite 3700 : Oil & Gas
Denver, CO 80202 :

Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

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

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior



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

IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

U.S. DEPT. OF THE INTERIOR

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: U-01191A	

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 27
------------------------------------	--

2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047307380000
---	---

3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6515 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
---	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0715 FNL 1428 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 33 Township: 09.0S Range: 22.0E 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 type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<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 checked="" 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 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 type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/3/2011			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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

The subject well returned to production from a Shut-in status on Thursday, February 3, 2011.

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

NAME (PLEASE PRINT) Gina Becker	PHONE NUMBER 720 929-6086	TITLE Regulatory Analyst II
SIGNATURE N/A	DATE 2/24/2011	