

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
 CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface 2062' FSL 688' FWL (NW-SW)
 At proposed prod. zone SAME

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

16. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 688'

16. NO. OF ACRES IN LEASE 600

17. NO. OF ACRES ASSIGNED TO THIS WELL 160

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. APPROX. 2500'

19. PROPOSED DEPTH 7400' (WASATCH)

20. ROTARY OR CABLE TOOLS ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4945' UNGR GR

22. APPROX. DATE WORK WILL START*
 MAY-15, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	9-5/8"	36#	200'	125 SK
8-3/4", 7-7/8"	4 1/2"	11.6#	7400'	CIRCULATE CMT TO SURFACE

FRESH WATER AQUIFERS WILL BE PROTECTED WHEN THE LONG SHING IS RUN AND CEMENT IS CIRCULATED BACK TO SURFAC.

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

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
 DATE: 4-28-81
 BY: W. J. Mander

RECEIVED
 APR 28 1981
 DIVISION OF OIL, GAS & MINING

GAS WELL PRODUCTION HOOKUP TO FOLLOW ON SUNDRY NOTICE

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

24. SIGNED W. Helser TITLE DRILLING MANAGER DATE 3-30-81

(This space for Federal or State office use)

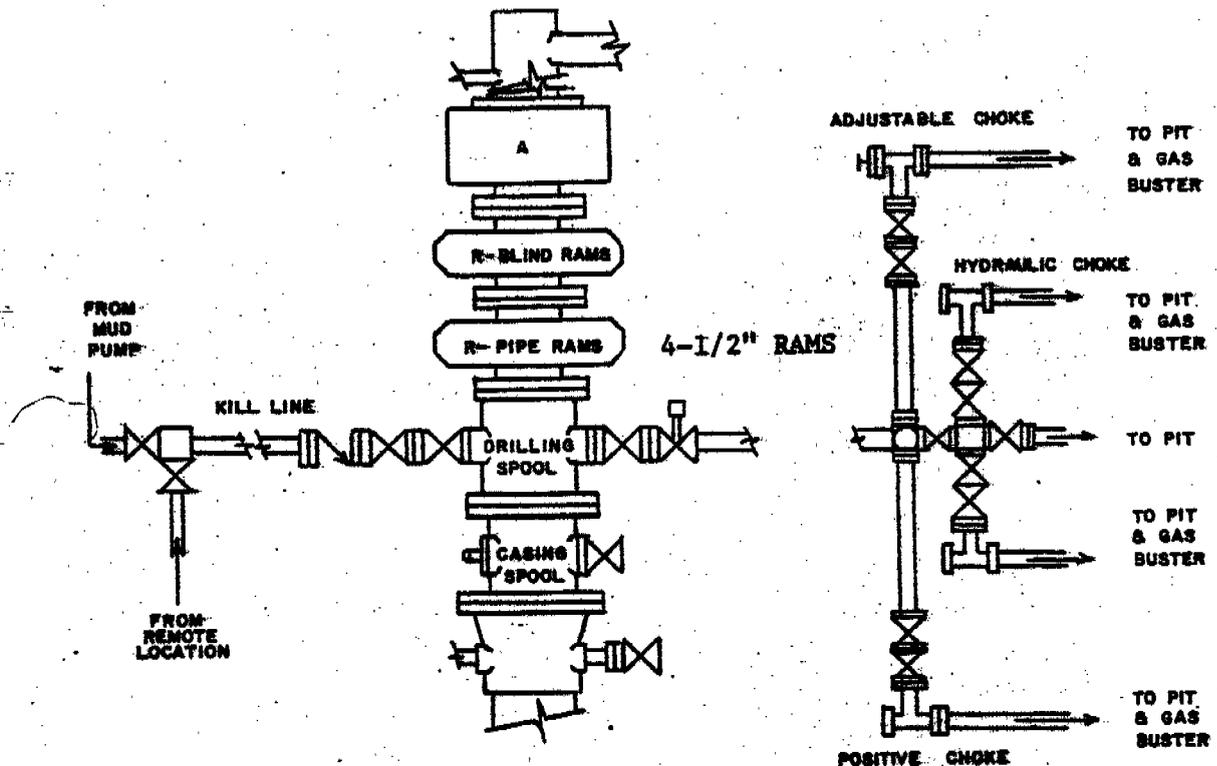
PERMIT NO. 30951 APPROVAL DATE

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

3000 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.

RECEIVED

APR 2 1981

DIVISION OF
OIL, GAS & MINING



United States Department of the Interior

IN REPLY REFER TO

T & R
U-802

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

June 8, 1981

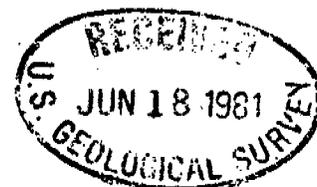
Ed Guynn, District Engineer
USGS, Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

Re: CIG Exploration
Well #74D-6-10-22,
Section 6, T10S, R22E
Well #68D-35-9-22,
Section 35, T9S, R22E
Uintah County, Utah

Dear Mr. Guynn:

A joint examination was made on June 3, 1981, of the above referenced well site locations 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 road (both existing and planned) will be 30 feet total disturbed area, except where backslopes and fills require additional area. Turnouts will not be required. The road will be crowned and bar ditches installed where necessary.
3. It was agreed upon by all parties present that the applied for pad sizes are of adequate size to handle all drilling and fracturing operations.
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 sites. Refuse must be contained and hauled to an approved disposal site.
7. A wire mesh or net type of fence, topped with at least one strand of barbed wire, will be used around the reserve pits.
8. Reserve pits at both locations will be lined.

Site Specific
74D-6-10-22

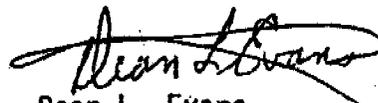
1. The top 4-6 inches of topsoil will be stockpiled as addressed in the APD.
2. The pad was moved 30 feet west.
3. Based on statistical sampling no cultural clearance is required for this well.

68D-35-9-22

1. The top 2-4 inches of topsoil will be stockpiled near reference corner #3.
2. The pad was rotated 180° and the drill hole was moved 12 feet west and 22 feet north.
3. We have received a cultural resource report for this well. No cultural materials were found.

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

Sincerely,

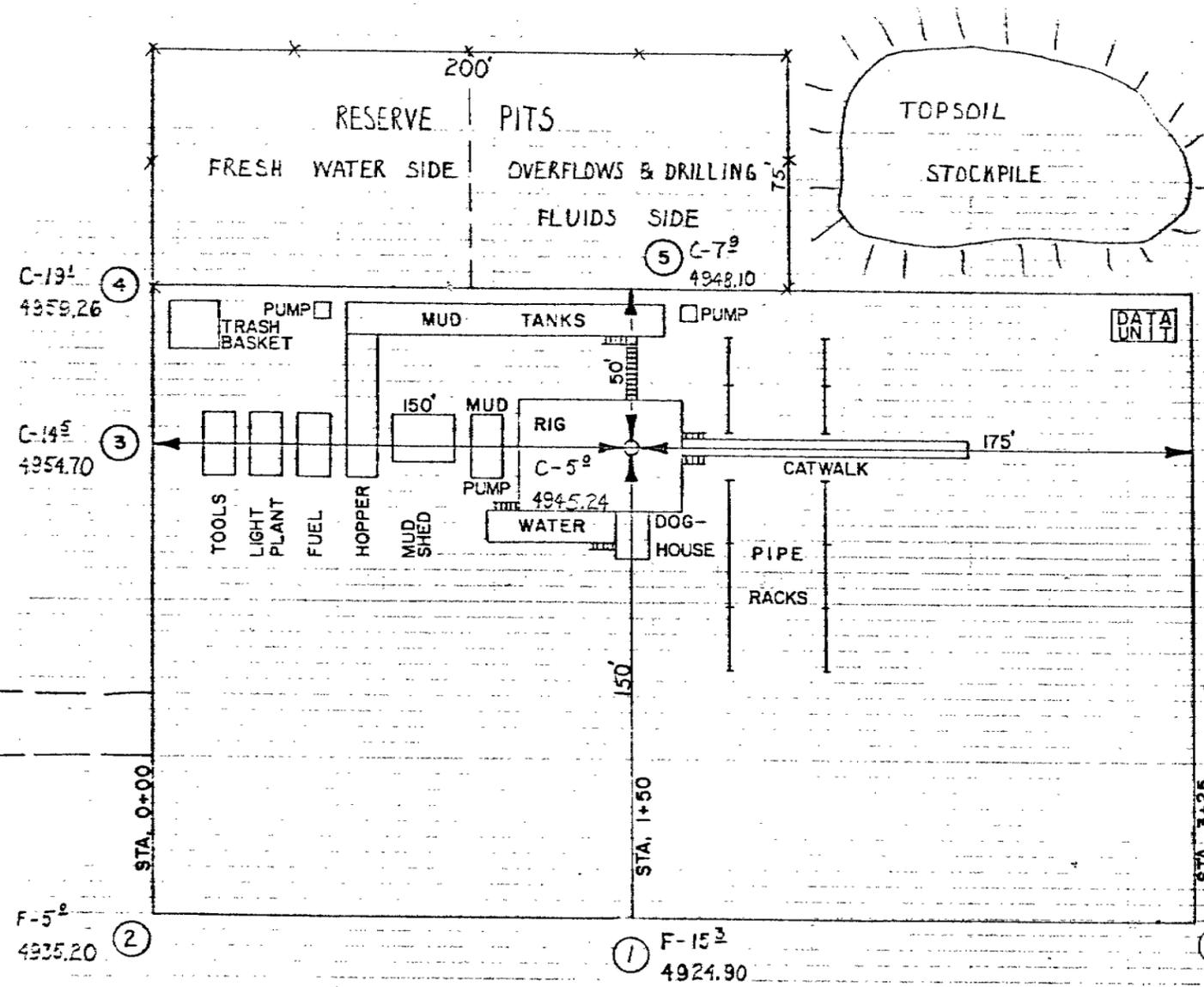


Dean L. Evans
Area Manager
Bookcliffs Resource Area

cc:
USGS, Vernal

C.I.G. EXPLORATION, INC.

C.I.G.E. #68D-35-9-22-P
 SEC 35 T 9 S R 22 E S.L.B. & M.

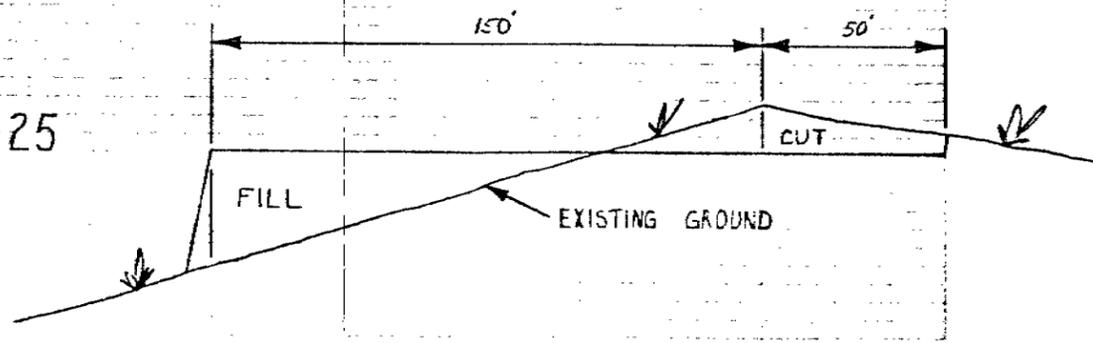
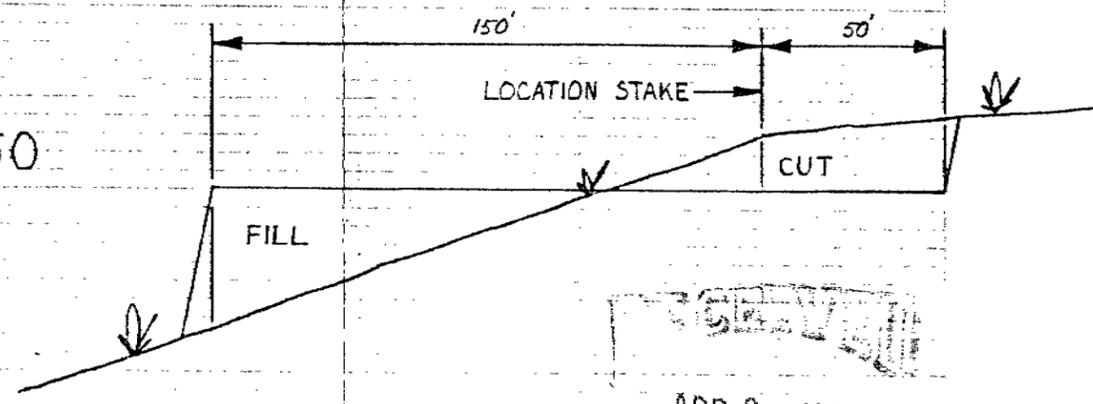
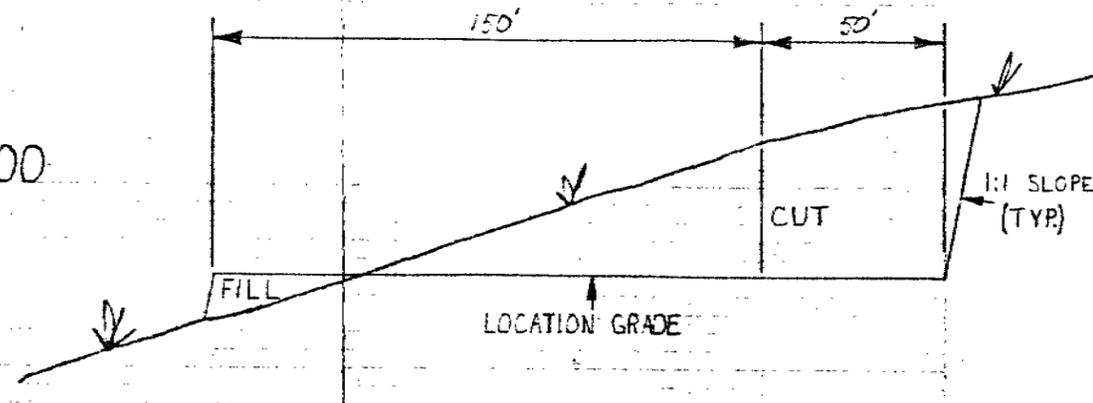


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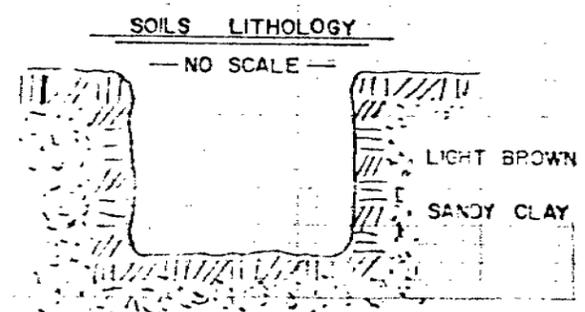
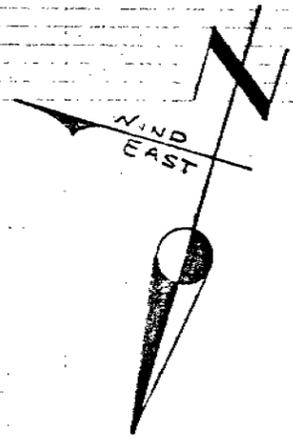
STA. 0+00

STA. 1+50

STA. 3+25



SCALE 1"=50'
3/19/81



SCALES
1"=50'

APR 2 1981
 DIVISION OF OIL, GAS & MINING

APPROXIMATE YARDAGES

CUBIC YARDS OF CUT - 8885

CUBIC YARDS OF FILL - 8696

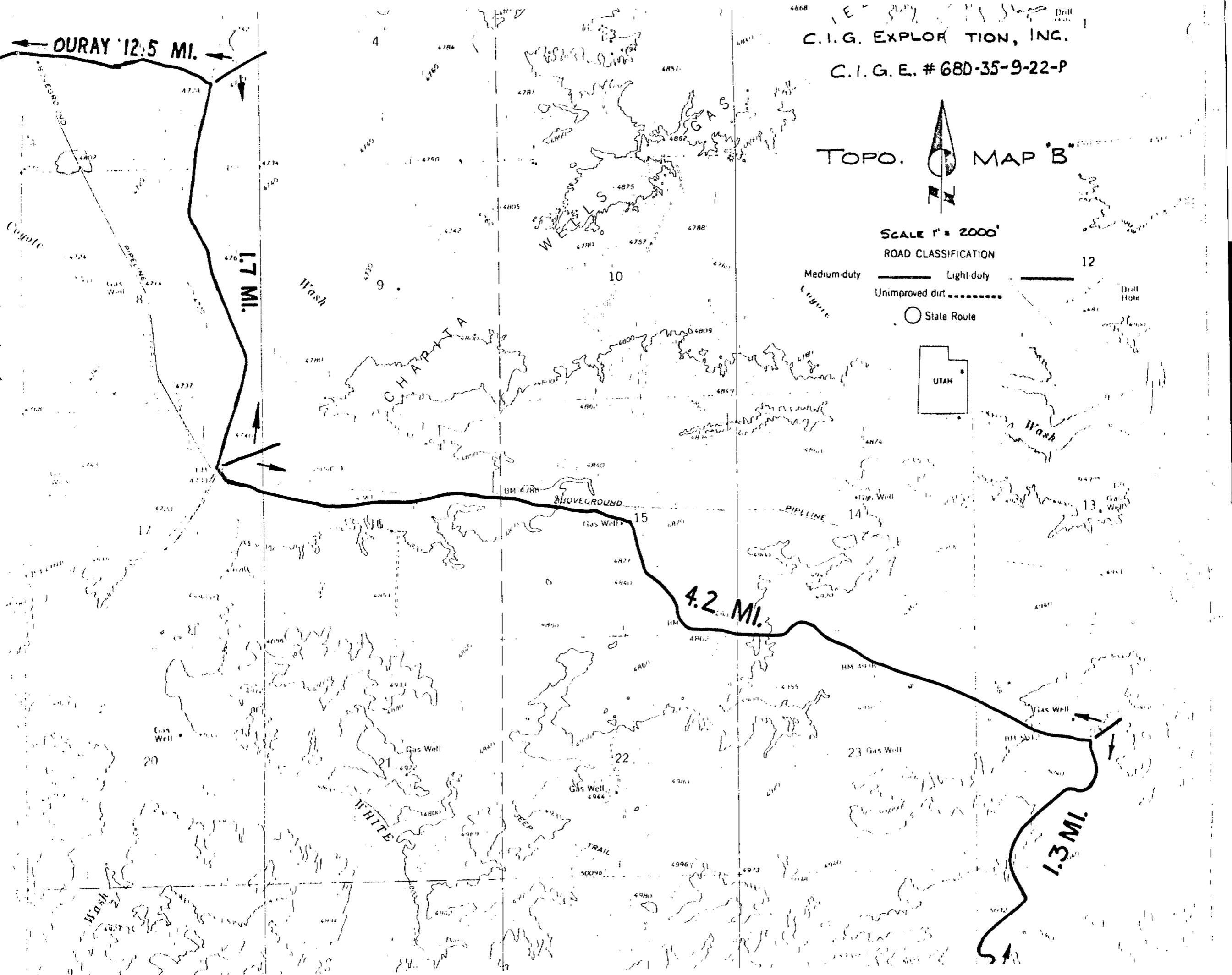
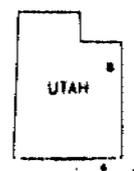
C.I.G. EXPLORATION, INC.
C.I.G.E. # 68D-35-9-22-P

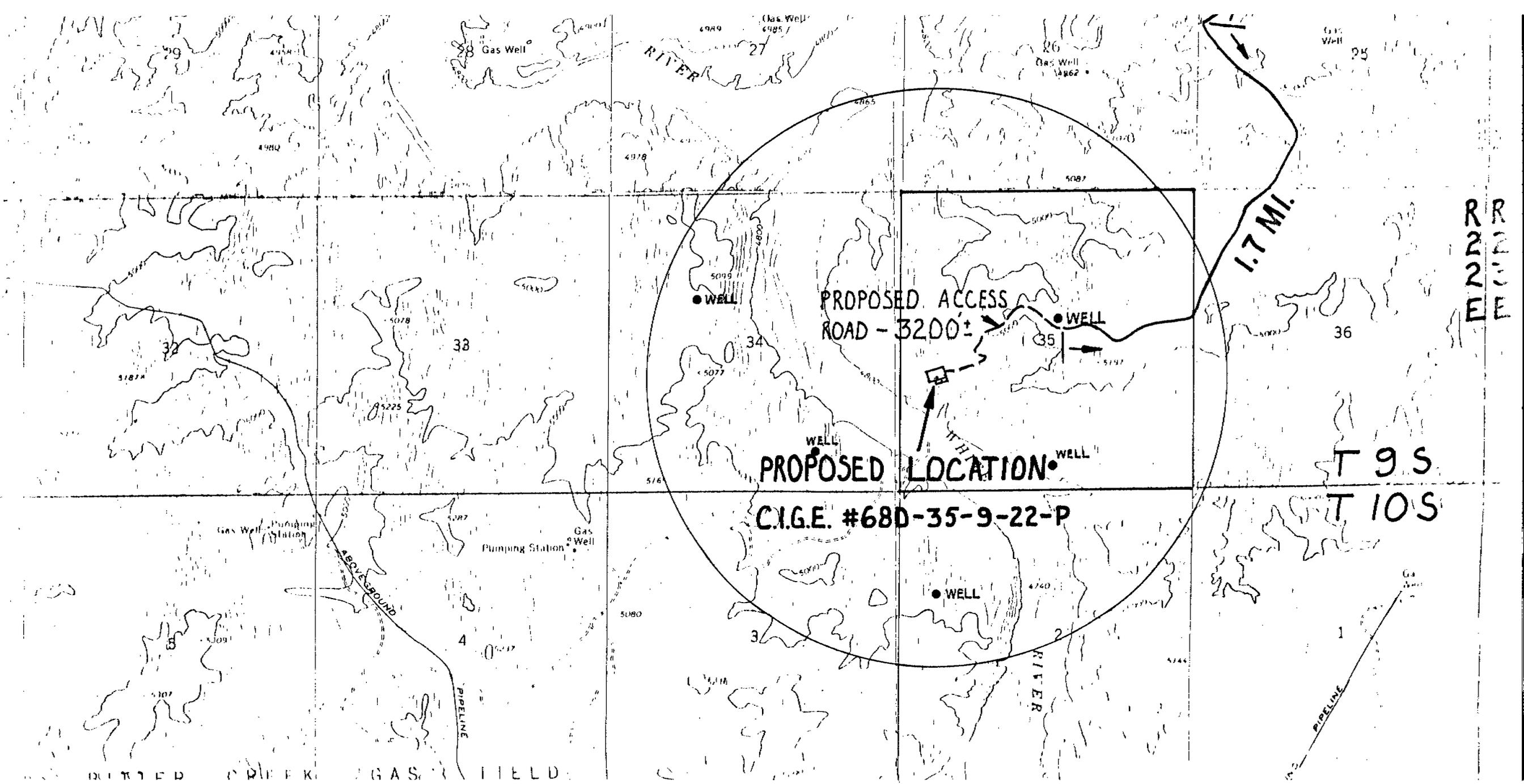
TOPO. MAP B

SCALE 1" = 2000'

ROAD CLASSIFICATION

Medium-duty Light-duty 12
Unimproved dirt State Route





PROPOSED ACCESS
ROAD - 3200±

PROPOSED LOCATION

C.I.G.E. #68D-35-9-22-P

1.7 MI.

PIPELINE

T 9 S
T 10 S

DOTTED CREEK GAS FIELD

** FILE NOTATIONS **

DATE: April 20, 1981

OPERATOR: CIG Exploration, Inc.

WELL NO: CISE 68D-35-9-22P

Location: Sec. 35 T. 9S R. 22E County: Wintah

File Prepared:

Entered on N.I.D:

Card Indexed:

Completion Sheet:

API Number 43-047-30951

CHECKED BY:

Petroleum Engineer: M.S. Menden 4-28-81

Director: _____

Administrative Aide: OK on bndrys. for gas well - In UBU.

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 fed.

Plotted on Map

Approval Letter Written

Hot Line

P.I.

May 5, 1981

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

Re: Well NO. CIGE 68D-35-9-22P
Sec. 35, T. 9S, R. 22E, NW SW
Uintah County, Utah
D

Insofar as this office is concerned, approval to drill the above referred to gas well 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 this well, you are hereby requested to immediately notify the following:

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

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

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

The API number assigned to this well is 43-047-30951.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

M. T. Minder

Michael T. Minder
Petroleum Engineer

MTM/ko
cc: USGS

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

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

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 CIG EXPLORATION, INC.

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

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 At proposed prod. zone
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 APPROXIMATELY 15 MILES SE OF OURAY UTAH

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SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
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24. SIGNED *P. W. Helser* TITLE DRILLING MANAGER DATE 3-30-81
 P. W. HELSER

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY *W. W. Gwynn* TITLE FOR E. W. GYNN DISTRICT ENGINEER DATE JUL 08 1981
 CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

*See Instructions On Reverse Side

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

Oil & Gas Com'on

RECEIVED

JUL 08 1981

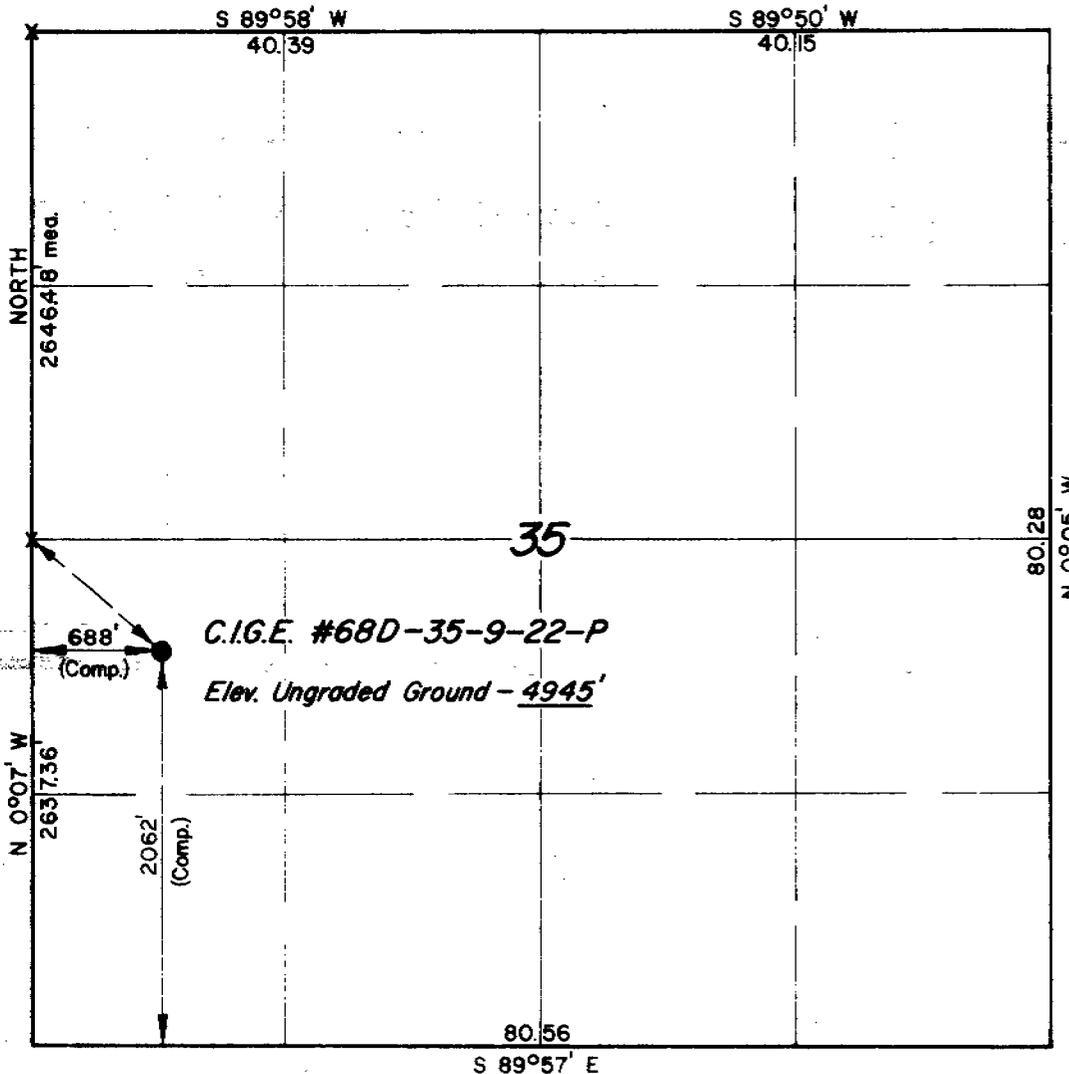
DIVISION OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.
 U-0109-54-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 68D-35-9-22P
 10. FIELD AND POOL, OR WILDCAT
 NATURAL BUTTES UNIT
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 SECTION 35-T9S-R22E
 12. COUNTY OR PARISH
 UINTAH
 13. STATE
 UTAH
 20. ROTARY OR CABLE TOOLS
 ROTARY
 22. APPROX. DATE WORK WILL START*
 MAY 15, 1981

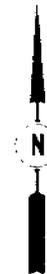
T 9 S, R 22 E, S.L.B. & M.

PROJECT
C.I.G. EXPLORATION, INC.

Well location, *C.I.G.E. #68D-35-9-22-P*, located as shown in the NW 1/4 SW 1/4 Section 35, T 9 S, R 22 E, S.L.B. & M. Uintah County, Utah.



NOTE: Tie from W 1/4 Corner Sec. 35 to location bears S 50°06'04" E for 897.87'



OFFICE STATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AT THIS DATE.

William L. ...
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 3137
 STATE OF UTAH

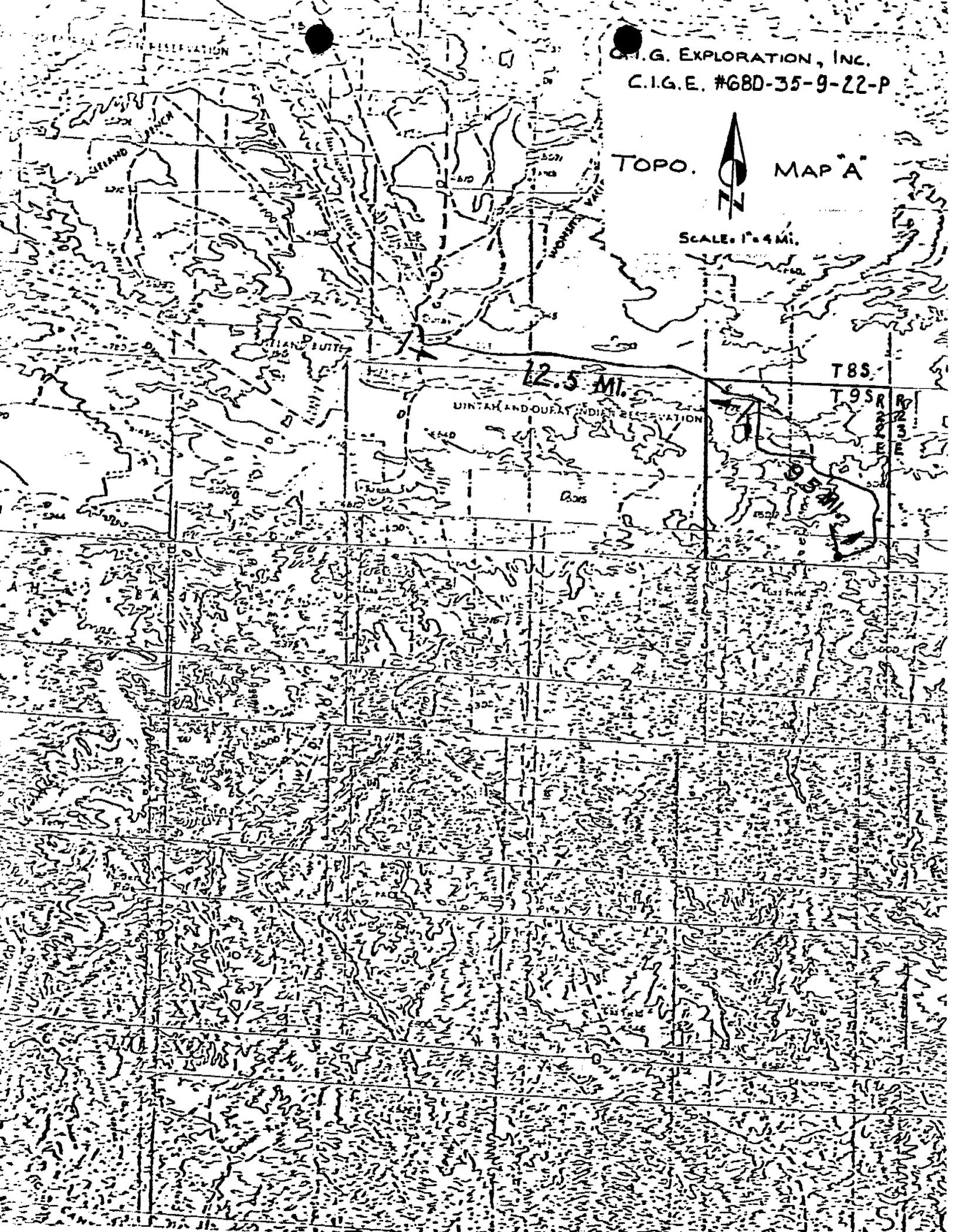
UTAH ENGINEERING & LAND SURVEYING P O BOX Q - 85 SOUTH - 200 EAST VERNAL, UTAH - 84078	
SCALE 1" = 1000'	DATE 3/19/81
PARTY DA DB WB	REFERENCES GLO Plat
WEATHER Overcast / Cold	FILE C.I.G. EXPLORATION, INC

C.I.G. EXPLORATION, INC.
C.I.G.E. #68D-35-9-22-P

TOPO. MAP A



SCALE: 1" = 4 Mi.



1. Geologic name of surface formation:

UINTA

2. The estimated tops of important geologic markers:

GREEN RIVER:

WASATCH:

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

WASATCH -

GAS -

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

9-5/8"	-	K-55, ST&C -	36#	-	NEW
4 -1/2"	-	N-80, LT&C -	11.6#	-	NEW

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

BOTTOM

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

TOP:

Grant rotating head

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

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

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

(Continued on Page 2)

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:

C.I.G. EXPLORATION INCORPORATED

13 Point Surface Use Plan

for

Well Location

C.I.G.E. #68D-35-9-22P

Located In

Section 35, T9S, R22E, S.L.B. & M.

Uintah County, Utah

C.I.G. EXPLORATION INCORPORATED
C.I.G.E. #68D-35-9-22P
Section 35, T9S, R22E, S.L.B. & M.

1. EXISTING ROADS

See attached Topographic Map "A".

To reach C.I.G. EXPLORATION INCORPORATED, well location site C.I.G.E. #68D-35-9-22P located in the NW 1/4 SW 1/4 Section 35, T9S, R22E, S.L.B. & M., Uintah County, Utah:

Proceed Westerly out of Vernal, Utah along U.S. Highway 40 - 14 miles to the junction of this road and Utah State Highway 209; proceed South along Utah State Highway 209 - 7 miles more or less to the junction of this highway and Utah State Highway 88, proceed South along Utah State Highway 88 - 10 miles, to Ouray, Utah; proceed on South along a county road, known as the Seep Ridge Road 0.4 miles + to the junction of this road and an existing to the East known as the Watson Road; proceed Easterly along this road 12.5 miles to its junction with a road to the South; proceed South along the road 1.7 miles to its junction with a road to the East; proceed Easterly along this road 4.2 miles to its junction with an existing road to the South; proceed South along this road 3.0 miles to its junction with the proposed access road (to be discussed in Item #2).

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

The highways mentioned in the foregoing paragraph are bituminous surfaced roads and are maintained by State road crews.

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

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

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing road described in Item #1 in the SW 1/4 NE 1/4 Section 35, T9S, R22E, S.L.B. & M. and proceeds in a Southwesterly direction 0.6 miles to the proposed location site.

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

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

C.I.G. EXPLORATION INCORPORATED
C.I.G.E. #68D-35-9-22P
Section 35, T9S, R22E, S.L.B. & M.

Back slopes along the cut areas of the roads will be 1 1/2 to 1 slopes and terraced.

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

The grade of this road is relatively flat but will not exceed 8%. This road will be constructed from native borrow accumulated during construction.

There will be no culverts required along this access road.

If deemed necessary at the time of the onsite inspection turnouts will be constructed for safety purposes. These turnouts will be constructed according to the specifications found on page 25 of the Oil and Gas Surface Operating Standards Manual prepared by the B.L.M. and U.S.G.S.

There are no fences encountered along this access road therefore there are no gates or cattleguards required.

The terrain that this access road traverses is relatively flat.

All lands involved under this action are under B.I.A. jurisdiction.

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

3. EXISTING WELLS

There are five 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, disposal wells, drilling wells shut-in wells, injection wells, monitoring or observation wells for other resources located within a one-mile radius of this location site.

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

At the present time there are other C.I.G. EXPLORATION INCORPORATED Production facilities, and gas gathering lines, tank batteries, oil gathering lines, injection lines or disposal lines within a one-mile radius.

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

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

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

The proposed gas flowline will be an 18' right-of-way. It is not known at this time where the proposed flowline will run.

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

Rehabilitation of disturbed areas no longer needed for operations after construction is completed will meet the requirements of Item #10.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "A".

Water to be used for the drilling and production of this well will be hauled from the White River in Section 4, T9S, R20E, S.L.B. & M. approximately 22.5 miles by road Northwest of the proposed location site. This water will be hauled by truck over existing roads and the proposed access road.

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

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

6. SOURCE OF CONSTRUCTION MATERIALS

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

7. METHODS OF HANDLING WASTE DISPOSAL

A reserve pit shall be constructed, and at least half of the depth of the reserve pit shall be below the existing ground surface. All trash and flammable materials will be contained in a portable trash basket and hauled to the nearest sanitary landfill. Non-flammable material such as cuttings, salts, chemicals, etc., will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the reserve pit will be fenced on three sides. Upon completion of drilling the fourth side of the reserve pit will be fenced and allowed to dry completely before backfilling and reclamation is attempted.

A portable chemical toilet will be supplied for human waste.

All produced oil from this well will be contained in the storage tank and will be sold. Water if any which is produced will be run into the a reserve pits as required in the NTL-2B Regulations.

8. ANCILLARY FACILITIES

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

9. WELL SITE LAYOUT

See attached location layout sheet.

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

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

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

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest sanitary landfill. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said 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 Item #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 South, and is a portion of the Roan Plateau. The area is interlaced with numerous canyons and ridges which are extremely steep with numerous ledges formed in sandstone, conglomerates, and shale deposits.

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

C.I.G. EXPLORATION INCORPORATED
C.I.G.E. #68D-35-9-22P
Section 35, T9S, R22E, S.L.B. & M.

The majority of the surrounding drainages are of a non-perennial nature with normal flow limited to the early spring 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 (gravels surfaces) and the visible geologic structure consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poor 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 are common of the semi-arid region we are located in and in the lower elevations of the Uintah Basin. It consists of, as primary flow areas of sagebrush, rabbitbrush, some grasses, and cacti and large areas of bare soils devoid of any growth in the areas away from and in the vicinity of non-perennial streams and along the areas that are formed along the edges of perennial streams, cottonwood, 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 this 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. #68D-35-9-22P location site sits on a relatively steep area approximately 700' \pm North of the White River.

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

The ground slopes from the South through the location to the North at approximately a 10.3% grade.

The location is covered with some sagebrush and grasses.

The total surface ownership affected by this location is administered by the B.I.A.

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

C.I.G. EXPLORATION INCORPORATED
C.I.G.E. #68D-35-9-22P
Section 35, T9S, R22E, S.L.B.& M.

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.I.G. EXPLORATION INCORPORATED
P.O. Box 749
Denver, CO. 80201

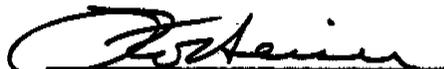
1-303-572-1121

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 operation proposed herein will be performed by C.I.G. EXPLORATION INCORPORATED and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

Date

3/30/81


F. W. HEISER
DRILLING MANAGER

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

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator CIG Exploration, Inc.
Project Type Gas Well
Project Location 2084' FSL 676' FWL Section 35, T. 9S, R. 22E
Well No. 68D-35-9-22P Lease No. U-10954-A
Date Project Submitted April 2, 1981

FIELD INSPECTION

Date June 3, 1981

Field Inspection
Participants

Greg Darlington	USGS, Vernal
Cory Bodman	BLM, Vernal
Johnny Davis	CIG Exploration
Betty Nelson	CIG Exploration
Pat Bohner	CIG Exploration
Brad Weber	Uintah Engineering

Related Environmental Documents: Unit Resource Analysis, Bonanza Planning
Unit, BLM, Vernal

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

June 29, 1981
Date Prepared

Gregory Darlington
Environmental Scientist

I concur

JUL 02 1981
Date

W.P. Mautner FOR E. W. GYNN
District Supervisor DISTRICT ENGINEER

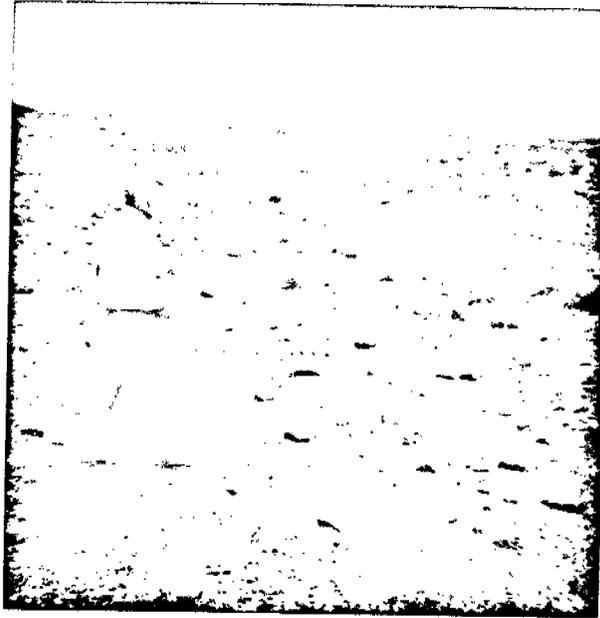
PROPOSED ACTIONS:

CIG Exploration plans to drill the 68D-35-9-22P well, a 7400' gas test of the Wasatch Formation. The location will require a new access road of .7 miles length. The Vernal BLM will also be required to waive a no occupancy clause in the lease before the location can be approved. Since the staking was allowed and our onsite inspections did not raise serious objections, the waiver is apparently forthcoming. The wellsite would be moved 25' towards stake 1 (approximately 22' north and 12' west) and then rotated 180° to avoid placing the reserve pits adjacent to the steep slopes on the south side of the pad. These slopes overlook the White River about .3 miles away. An area of operations about 275' by 325' will be required for the construction of the location to include the pad and reserve pit. The reserve pits will be lined with a rubber liner to prevent seepage.

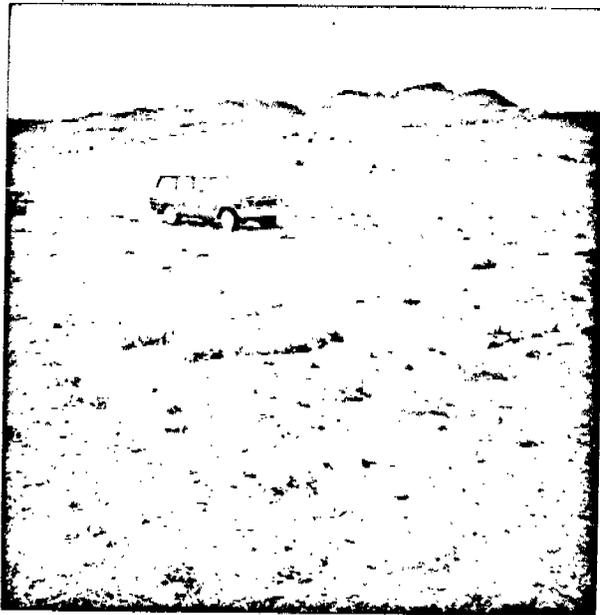
RECOMMENDED APPROVAL CONDITIONS:

The operator agrees to accept and adhere to the following conditions in addition to the plans outlined in the APD:

1. BLM Stipulations
2. Lease Stipulations
3. Provide adequate logs for the identification of other minerals as requested in the Mineral Evaluation Report and Mining Report.

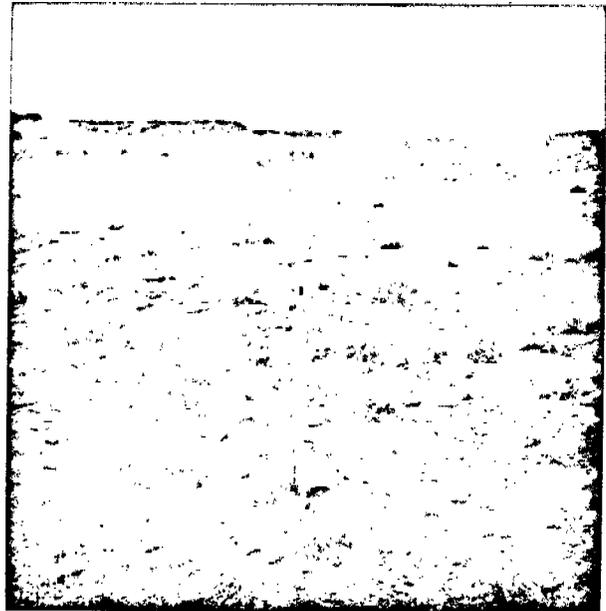


North View
68 D-25-9-22



Pad of 68 D-25-9-22
West View

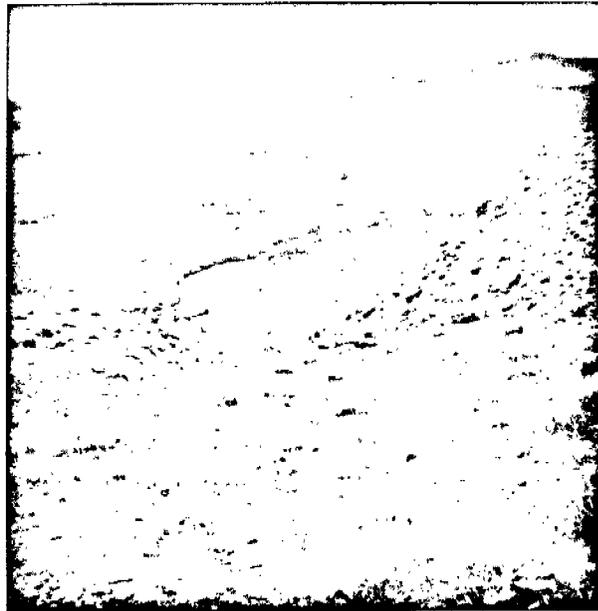
Handwritten vertical text, possibly "By hand"



East View
68 D-25-9-22



South View ~~to~~ White River
68D-25-9-22



South View to White River
68D-25-9-22

FIELD NOTES SHEET

Date of Field Inspection: June 3, 1981 ^{located at April 21, 1981}
_{also}

Well No.: ~~71D-35-10-22~~ 68D-35-9-22P

Lease No.: U-10954-A

Approve Location: Modified

Approve Access Road:

Modify Location or Access Road: Rotate 180° then move wellsite
22' North and 12' West Rubber liner on pit.

Modify the grades where access road leaves the pad of an
existing well.

Evaluation of Criteria for Categorical Exclusion

1. Public Health and Safety
2. Unique Characteristics
3. Environmentally Controversial Items
4. Uncertain and Unknown Risks
5. Establishes Precedents
6. Cumulatively Significant
7. National Register Historic Places
8. Endangered/Threatened Species
9. Violate Federal, State, Local, or Tribal Laws

If this project is not eligible for Categorical Exclusion circle the numbers of the above criteria requiring the preparation of an EA.

Comments and special conditions of approval discussed at onsite: (include local topography) Original #8 stake = outside corner of new reserve pit.

Same 275' by 325', about 1/3 mile from the
White River, location rotated to mitigate a steep slope on South
side.

Stockpile Topsoil on West side of pad 2'-4"

BLM has just about decided not to invoke the
"no occupancy" clause in the lease for this location.

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey
(Conservation Division, Geological Division, Water Resource Division,
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. *USGS conditions of approval* :

FROM: : DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

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

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-0109-54-AOPERATOR: CIG ExplorationWELL NO. CIGE 68D-85-9-22PLOCATION: C NW $\frac{1}{2}$ SW $\frac{1}{2}$ sec. 35, T. 9S., R. 22E., SLMUintah County, Utah

1. Stratigraphy:

Uintah	surface
Green River	~1050'
Wasatch	~4425'
<u>TD</u>	<u>7400'</u>

2. Fresh Water:

Fresh water may be present in the Uintah

3. Leasable Minerals:

Oil shale: Green River. The Mahogany zone should occur at ~2050'.

Saline minerals: Green River. These may occur in a 500' to 800' rock interval immediately overlying the Mahogany.

Gas: Wasatch

4. Additional Logs Needed: Adequate5. Potential Geologic Hazards: None expected.

6. References and Remarks:

Signature: Gregory W. WoodDate: 4-9-81

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: CIG Exploration

WELL NAME: CIGE 68D-35-9-22P

SECTION ^{NW SW} 35 TOWNSHIP 9S RANGE 22E COUNTY Uintah

DRILLING CONTRACTOR Loffland

RIG # 236

SPUDDED: DATE 9-10-81

TIME 12:00 noon

HOW Dryhole

DRILLING WILL COMMENCE _____

REPORTED BY Janice Dawe

TELEPHONE # (303) 572-1121

DATE 9-14-81 SIGNED D.B.

NOTICE OF SPUD

Coastal
Oil & Gas
Corp.

Caller: Tracy

Phone: _____

Well Number: CIGE 68D-35-9-22P

Location: NWSN 35-9S-22E

County: UTAH State: UTAH

SEP 15 1981

Lease Number: U-010954A

DIVISION OF
OIL, GAS & MINING

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 9-10-81 12:00P.

Qry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) 12 1/4" hole

Rotary Rig Name & Number: Lofland #236

Approximate Date Rotary Moves In: 10-15-81

FOLLOW WITH SUNDRY NOTICE

Call Received By: KR

Date: 9-14-81

NOTICE OF SPUD

WELL NAME: CIGE 680-35-9-22P

LOCATION: Nw 1/4 SW 1/4 SECTION 35 T- 9S R- 22E

COUNTY: Lincoln STATE: Nebraska

LEASE NO.: U-0109-54-A LEASE EXPIRATION DATE: HBP

UNIT NAME (If Applicable): Natural Buttes Unit

DATE & TIME SPURRED: 9-10-81 12:00 NOON

DRY HOLE SPUDDER: Ram Air Drilling

DETAILS OF SPUD (Hole, Casing, Cement, etc.): Ø 12 1/4" hole to 230'
Ran 5 jts 9 5/8" 36" K-55 8 Rd STC Rge 3 csq + oct @
225' GL. HOWED cem w/ 125 sks class "G" cem w/ 2% Pac/ &
1/4"/sk Flocele. Finish @ 9:06 pm 9-12-81. Circ 30 sks cem to surface

ROTARY RIG NAME & NUMBER: Loffland Rig No. 2316

APPROXIMATE DATE ROTARY MOVES IN: October 15, 1981

FOLLOW WITH SUNDRY NOTICE

USGS CALLED: DATE: September 14, 1981

PERSON CALLED: Kim Rutterbur

STATE CALLED: DATE: September 14, 1981

PERSON CALLED: Debbie Beauregard

REPORTED BY: Tracy Dawe

**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
CTG Exploration, Inc.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2084' FSL/676' FWL (NW SW)
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)		Spud	X

5. LEASE
U-0109-54-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 68D-35-9-22P

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 35-T9S-R22E

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

14. API NO.
43-047-30951

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4945' 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.)*

Verbal report made to USGS (Kim) and State (Debbie) on 9/14/81. Please see attached for additional details.

RECEIVED
SEP 17 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 H. E. Aad TITLE Dist. Drilling Mgr. DATE Sept. 14, 1981

(This space for Federal or State office use)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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, Co 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2084' FSL/676' FWL (NW SW)
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)		Operations	<input checked="" type="checkbox"/>

5. LEASE
U-0109-54-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 68D-35-9-22P

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 35-T9S-R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30951

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4945' Ungr. Gravel

RECEIVED

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

DIVISION OF
OIL, GAS & MINING

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.)*

Spudded 9/10/81. HORT.

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

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

SIGNED H. E. Aab TITLE Dist. Drilling Mgr. DATE September 17, 1981

(This space for Federal or State office use)

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

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

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, Co 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 2084' FSL/676' FWL (NW SW)

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
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
PULL OR ALTER CASING
MULTIPLE COMPLETE
CHANGE ZONES
ABANDON*

(other) Proposed Gas Well Production Hookup

5. LEASE
U-0109-54-A

6. 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 68D-35-9-22P

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 35-T9S-R22E

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

14. API NO.
43-047-30951

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4945' Unger, G.P.

RECEIVED
SEP 30 1981
DIVISION OF
OIL, GAS & MINING

(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.)*

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

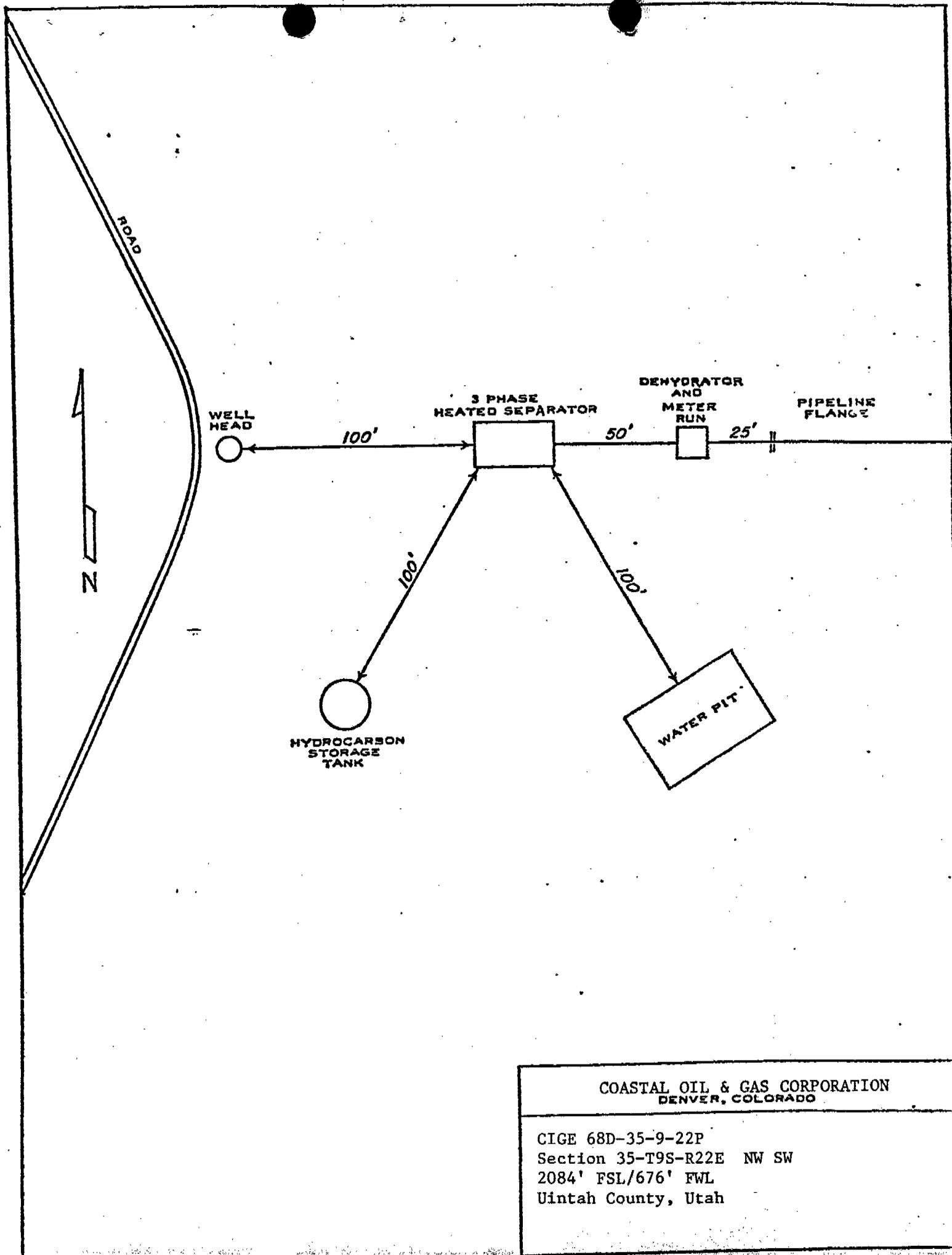
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED F. R. Midkiff TITLE Production Manager DATE September 28, 1981

(This space for Federal or State office use)

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



COASTAL OIL & GAS CORPORATION
DENVER, COLORADO

CIGE 68D-35-9-22P
Section 35-T9S-R22E NW SW
2084' FSL/676' FWL
Uintah County, Utah

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 68D-35-9-22P in an easterly direction through the SW/4 of Section 35 connecting to Line F77-4" in the SW/4 of Section 35, all in 9S-22E. The line will be approximately 1,700' long, as shown on the attached sketches.

Pipe will be 4-1/2" O.D. x .125" W.T., Grade X-42 EW. It will be butt-welded in place, using portable electric welding machines, and will be laid aboveground except where burial is necessary for road crossing, ditches, or other obstructions. Magnesium anodes will be installed at the dehydrator, meter setting, road crossings, underground piping at stream crossings, and at producer's separator for corrosion protection.

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

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

ESTIMATE SKETCH

DATE: 4-16-81

COLORADO INTERSTATE GAS COMPANY

W O NO.: 27365*

STARTING DATE: _____

REVISION NO.: _____

EST. COMP. DATE: _____

BUDGET NO.: _____

COMPANY CONTRACT

RELATED DWG.: 115FU-1C

LOCATION: NW SW SECTION 35-9S-22E COUNTY: Uintah STATE: Utah
DESCRIPTION OF WORK: CONNECT C.I.G.E. # 680-35-9-22-P

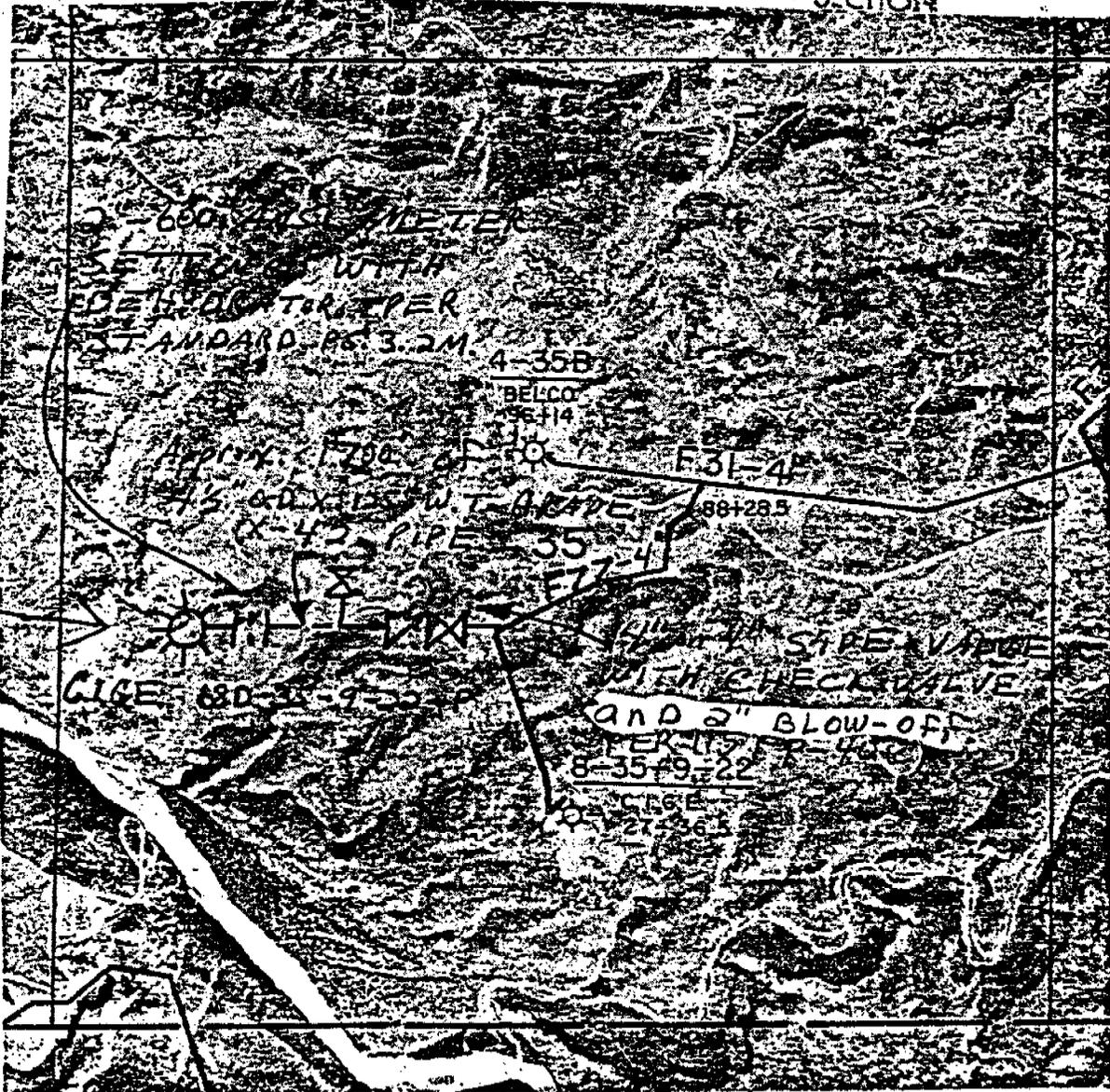
Natural Buttes

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

RANGE: 22E

ISSUED FOR SERVICE APR 21 '81

APR 21 1981
ENGINEERING
CONSTRUCTION
SECTION

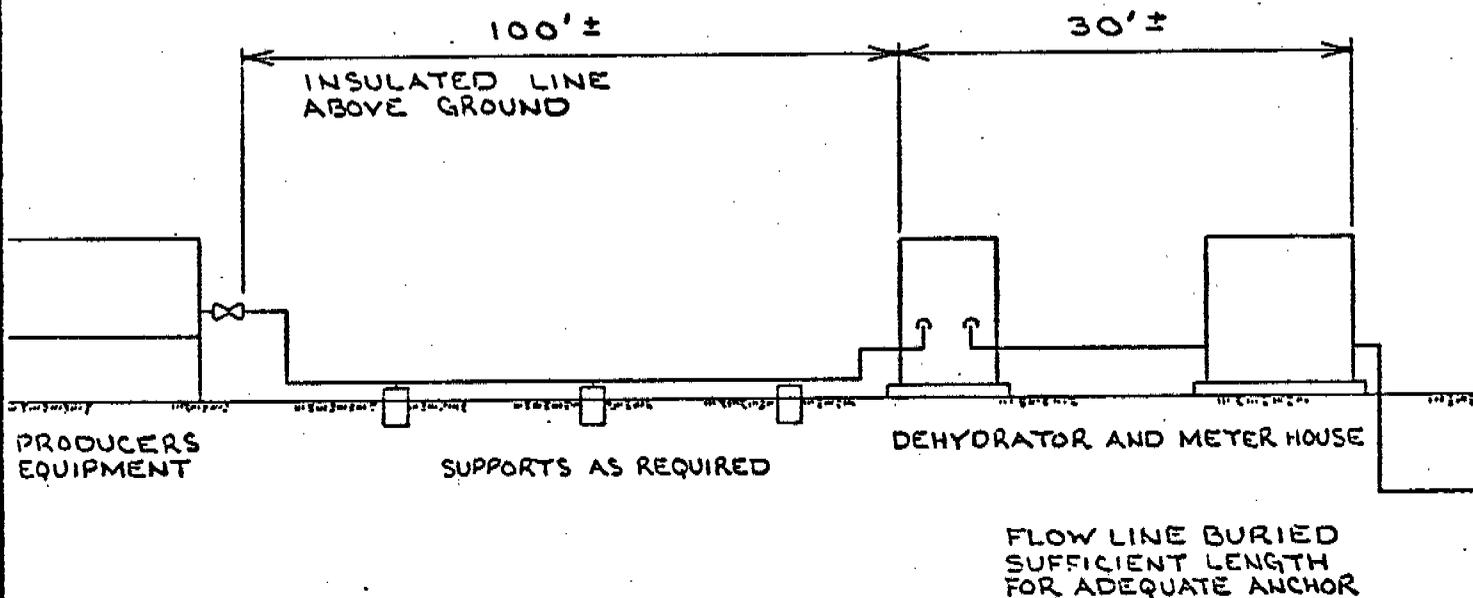


LN F246-
4"

TOWNSHIP: 9S

PREPARED BY: MPC

SCALE (IF ANY): 1" = 1000'



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

Colorado Interstate Gas Co.
 COLORADO SPRINGS, COLORADO

TYPICAL WELL HEAD INSTALLATION
 NATURAL BUTTES FIELD

UINTAH COUNTY, UTAH

SCALE: NONE | DRAWN: RWP | APPR:
 DATE: 7-15-77 | CHECK: | C O. 23858

115FP-2 1/8

**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
CTG Exploration, Inc.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2084' FSL/676' FWL (NW SW)
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH: SAME

5. LEASE
U-0109-54-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 68D-35-9-22P

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC. T. R. M. OR BLK. AND SURVEY OR AREA
Section 35-T9S-R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30951

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4945' 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)	<input type="checkbox"/>	<input checked="" type="checkbox"/> Operations


 (NOTE: Report results of multiple completion or zone change on Form 9-331-C)
OCT 30 1981
 DIVISION OF OIL, GAS & MINING

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

Please see attached chronological for report of operations 9/15/81 through 10/15/81.

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

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

SIGNED H. E. Aab TITLE Dist Drilling Mgr DATE October 15, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

CIGE #68D-35-9-22-P (CIGE)

Natural Buttes Unit

Uintah County, Utah

AFE: 19865 WI: 100%

ATD: 7200' SD: 9-10-81/9-23-81

CIGE, Oper.

Loffland #236, Contr.

9-5/8" @ 225' GL;

LOCATION: 2084' FSL & 676' FWL
NW SW, Sec 35-T9S-R22E.
Elv: 4945' GL

- 10-4-81 2832'; (794'-23 hrs); Drlg.
Drl; surv; drl; RS; drl. MW 8.4, vis 27, Wtr. (1 $\frac{1}{2}$ " @ 2280'). Cum Csts: \$186,674.
- 10-5-81 3561'; (728'-22 $\frac{1}{2}$ hrs); Drlg 7-7/8" hole.
Surv; drl; RS; drl; surv; drl. MW 8.4, vis 27, Circ res pit. (1-3/4" @ 2785') (2" @ 3290'). Cum Csts: \$218,634.
- 10-6-81 4010'; (449'-17 $\frac{1}{2}$ hrs); Drlg 7-7/8" hole.
Drl; RS; drl; circ f/trip @ 3841'; TOH w/bit #1; dress bit & work BOP; TIH w/bit #2; drl. Logging unit on loc. BGG 60 units, CG 250 units. MW 8.5, vis 32, WL 36, PV 5, YP 4, Sd Tr, Sol 3, pH 10, Alk .7, Mf .7, CL 3500, CA 0, Gels 1/8, Cake 2/32, Cr 450. (2 $\frac{1}{4}$ " @ 3841'). Cum Csts: \$230,449.
- 10-7-81 4465'; (455'-21 hrs); Drlg.
Drl; lost 400 psi pmp press; pmp flag f/hole in pipe; trip 11 stds f/hole in pipe, found hole in 11th std in slip area; drl; surv; drl; RS; LD 1 bad jnt DP. BGG 1200 units, CG 1300 units. MW 9.2, vis 34, WL 36, PV 5, YP 4, Sd Tr, Sol 6, pH 10, Alk 0.3, Mf 0.7, CL 3800, CA 0, Gels 7/13, Cake 3/32, MBT 3.5, Cr 1300. (1-3/4" @ 4320'). Drlg Brks: 4098-4104', rate 2 $\frac{1}{2}$ /1/2 $\frac{1}{2}$ mpf, gas 60/260/260 units; 4290-4296', rate 4/2/3 $\frac{1}{2}$ mpf, gas 360/680/500 units. Cum Csts: \$239,545.
- 10-8-81 4883'; (418'-23 hrs); Drlg.
Drl; RS; drl; surv; drl. BGG 1000 units, CG 1400 units. Drlg Brks: 4566-4570', rate 3/2/3 mpf, gas 650/1020/600 units; 4590-4612', rate 4/2/3 $\frac{1}{2}$ mpf, gas 920/1000/1100 units; 4844-4850', rate 3 $\frac{1}{2}$ /2/4 mpf, gas 1480/1560/1000 units. MW 9.3, vis 35, WL 18, PV 6, YP 7, Sd Tr, Sol 7, pH 9. Alk 0.30, Mf 0.60, CL 3800, CA 0, Gels 8/14, Cake 2/32, Cr 1300, MBT 18.5. (1" @ 4824'). Cum Csts: \$248,900.
- 10-9-81 5240'; (357'-23 hrs); Drlg @ 17'/hr.
Drl; RS; drl; inst new rot head rubber; drl. BGG 1300 units, CG 1350 units. Drlg Brks: 4910-4940', rate 4/1 $\frac{1}{2}$ /3 $\frac{1}{2}$ mpf, gas 1080/1400/1000 units; 4982-4994', rate 5/2/4 mpf, sh shaker dwn; 5064-5066', rate 3 $\frac{1}{2}$ /1 $\frac{1}{2}$ /3 mpf, gas 1080/1200/900 units; 5120-5140', rate 4/1 $\frac{1}{2}$ /4 mpf, gas 800/900/600 units. MW 9.5, vis 38, WL 16, PV 9, YP 7, Sd Tr, Sol 8, pH 9, Alk .4, Mf .6, CL 3000, CA 0, Gels 8/20, Cake 2/32, MBT 18.75, Cr 1100. Cum Csts: \$258,472.
- 10-10-81 5455'; (215'-17 $\frac{1}{2}$ hrs); TOH w/plugged bit.
Drl; RS; drl, lost 400 psi pmp press; pmp flag; TOH 28 stds - washed out tool jnt box & pin; TIH; drl; work pipe & circ plug jets; TOH. BGG 400 units, CG 1300 units. Drlg Brk: 5264-5284', rate 4/1 $\frac{1}{2}$ /5 mpf, ags 800/1600/700 units. MW 9.8, vis 45, WL 12, PV 11, YP 13, Sd Tr, Sol 10, pH 10, Alk 0.40, Mf 0.90, CL 3000, CA 0, Gels 12/22, Cake 2/32, MBT 20. Cum Csts: \$266,902.
- 10-11-81 5655'; (200'-18 $\frac{1}{2}$ hrs); Drlg.
TOH w/plugged bit; TIH; drl; RS; drl; surv; drl. BGG 600 units, CG 1300 units. Drlg Brk: 5620-5628'; rate 5 $\frac{1}{2}$ /1 $\frac{1}{2}$ /5 mpf, gas 1080/1200/840 units. MW 9.8, vis 36, WL 14, PV 10, YP 10, Sd 1, Sol 10, pH 10, Alk 0.20, Mf 0.50, CL 2500, CA 40, Gesl 4/10, Cake 2/32, MBT 22.5. (1" @ 5608'). Cum Csts: \$275,782.
- 10-12-81 5842'; (187'-19 $\frac{1}{2}$ hrs); TIH w/bit #3.
Drl; RS; drl; TOH w/bit #2; dress bit #3 & check BOP. BGG 400 units, CG 700 units. MW 9.8, vis 38, WL 19, pH 10. Cum Csts: \$286,077.
- 10-13-81 6015'; (173'-18 hrs); Drlg.
TIH w/DC; cut drlg; TIH; drl; RS; drl. Drlg Brk: 5888-5890', rate 6/3/6 mpf, gas 1000/1300/1100 units. BGG 1200 units, CG 1500 units. MW 9.8, vis 35, WL 13, PV 11, YP 10, Sd 1, Sol 10, pH 10, Alk 0.30, Mf 0.50, CL 2000, CA 40, Gels 9/22, Cake 2/32, Cr 800, MBT 15. Cum Csts: \$294,267.

CIGE #68D-35-9-22-P (CIGE)

Natural Buttes Unit

Uintah County, Utah

AFE: 19865 WI: 100%

ATD: 7200' SD: 9-10-81/9-23-81

CIGE, Oper.

Loffland #236, Contr.

9-5/8" @ 225' GL;

LOCATION: 2084' FSL & 676' FWL
NW SW, Sec 35-T9S-R22E.
Elev: 4945' GL9-11-81 RU Ram Air Drl; Spud 12½" hole 12:00 Noon 9-10-81; drl 230'.9-13-81 230'; WO RT.

Ran 5 jnts 9-5/8" 36# K-55 8rd STC Rg 3 csg (227'); set @ 225' GL; Howco cmt w/125 sx "G", 2% CaCl, ½#/sk Flocele; fin @ 9:06 PM 9-12-81; circ 6 bbl cmt to surf. Cum Csts: \$37,640.

9-14-81 thru 9-23-81 WO RT.9-24-81 1161'; (922'-17 hrs); Drlg.

Press tst BOP; set wear ring; inst kelly valves; dress bit #1; TIH; tag cmt @ 213'; fill mud tanks; drl; surv; drl; surv; drl. Spudded w/7-7/8" bit @ 12:00 Noon 9-23-81. MW 8.4, vis 27, Wtr. (1° @ 599') (2° @ 1100'). Cum Csts: \$67,410.

9-25-81 1650'; (489'-13½ hrs); WOC plug #1.

Drl; surv; drl; RS; drl; lost compl retns @ 1560'; dry drl to 1650'; TOH; WO Howco; TIH to 503'; Howco set plug #1 w/OE DP @ 503' w/300 sx Cl "G", 2% CaCl, 8#/sk Gilsonite, ½#/sk Flocele; compl @ 1:20 AM 9-25-81; TOH; WOC; fill hole w/wtr-held. MW 8.4, vis 27, Wtr. (2° @ 1300'). Cum Csts: \$83,720.

9-26-81 1650'; (0'); WOC plug #2.

WOC plug #1; TIH, tag cmt @ 589'; drl cmt 589-1370'; @ 1370' lost 100% retns; OH; TIH OE to 850'; WO Howco; Howco set plug #2 w/250 sx Cl "G", 3% CaCl, 8#/sk Gilsonite, ½#/sk Flocele; finish @ 3:45 AM 9-26-81; TOH; WOC. MW 8.4, vis 27, Wtr. Cum Csts: \$95,935.

9-27-81 1650'; (0'); Rig rep.

WOC; fill hole w/wtr & held; WOC; fl drop - unable to keep hole full; TIH OE to 3 stds; rig rep - jack shaft brk. MW 8.4, vis 28, Wtr. Cum Csts: \$103,280.

9-28-81 1650'; (0'); WOC.Rig rep - brkn jack shaft; TIH OE, tag cmt @ 850'; TOH w/6 stds to 200'; RU Halliburton & cmt LC zn w/125 sx Cl "H" cmt, 3% CaCl₂, ½#/sk Flocele, 5#/sk Gilsonite; TOH; WOC; fill hole - staying full; WOC. Cum Csts: \$110,300.9-29-81 1650'; (0'); WO Howco to spot plug #4.

WOC; TIH; tag cmt @ 537'; drl cmt 537-1050'; RS; drl cmt 1050-1650'; lost 100% retns; TOH to cmt; WO Howco. MW 8.4, vis 28, Wtr. Cum Csts: \$131,183.

9-30-81 1650'; (0'); WOC.

WO Howco; TIH OE; tag cmt @ 864'; set plug #4 w/250 sx Cl "H" cmt, 3% CaCl, ½#/sk Flocele. 12#/sk Gilsonite; TOH; WOC - unable to fill hole; rig rep - jack shaft bearings; TIH; tag cmt @ 1080'; set plug #5 w/150 sx Cl "H" cmt, 3% CaCl, ½#/sk Flocele, 12#/sk Gilsonite; TOH; WOC - fl 30' f/surf, staying full. Mud = wtr. Cum Csts: \$138,436.

10-1-81 1750'; (100'-3½ hrs); Drlg 29'/hr.

WOC; TIH; tag cmt @ 229'; drl cmt 229-760'; LD 12 jnts DP; run 4 stds DC; drl cmt 760' to 1650'; drl new hole. MW 8.4, vis 28, Circ res pit. Cum Csts: \$156,764.

10-2-81 1850'; (100'-4 hrs); WOC plug #7.

Drl; lost compl retns @ 1770'; dry drl to 1850'; TOH; WO Dowell cmtrs; TIH w/OE DP to 1168'; set plug #6 w/250 sx Cl "G", 3% KCl, 10#/sk Gilsonite, ½#/sk Flocele; job compl @ 2:07 PM 10-1-81; POH w/DP; WOC; tried to fill hole after WOC 4 hrs - failed to est circ; TIH to 1168', tag no cmt; Dowell set cmt plug #7 w/150 sx Cl "G", 3% KCl, 10#/sk Gilsonite, ½#/sk Flocele; job compl @ 11:50 PM; WOC plug #7; try filling hole @ 4 AM, got slight loss. MW 8.4, vis 27, Circ res pit. Cum Csts: \$172,434.

10-3-81 2039'; (189'-9 hrs); Drlg.

WOC plug #7; TIH, tag cmt @ 1506'; drl cmt 1506-1850'; drl form 1850-2039'. MW 8.4, vis 27, Wtr. Cum Csts: \$179,554.

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, Co 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2084' FSL/676' FWL (NW SW)
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)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Operations	X

5. LEASE
U-0109-54-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 68D-35-9-22P

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 35-T9S-R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30951

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4945' 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 for report of operations 10/15/81 through 11/15/81.

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

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

SIGNED H. E. Aab TITLE Dist. Drilling Mgr DATE November 18, 1981

(This space for Federal or State office use)

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

CIGE #68D-35-9-22-P (CIGE)

Natural Buttes Unit

Uintah County, Utah

AFE: 19865 WI: 100%

ATD: 7200' SD: 9-10-81/9-23-81

CIGE, Oper.

Loffland #236, Contr.

9-5/8" @ 225' GL; 4½" @ 7240' KB;

LOCATION: 2084' FSL & 676' FWL
NW SW, Sec 35-T9S-R22E.
Elv: 4945' GL, KB 14'

TD: 7240'

PBSD: 7187'

10-14-81 6197'; (182'-23 hrs); Drlg.

Drl; RS; drl; surv; drl. No brks. BGG 1000 units, CG 1400 units. MW 9.8, vis 38, WL 10.4, PV 10, YP 10, Sd 1, Sol 9, pH 10, Alk 0.30, Mf 0.50, CL 1600, Gels 7/21, Cake 2/32, Cr 1300, MBT 15. (1° @ 6130'). Cum Csts: \$303,822.

10-15-81 6370'; (173'-19½ hrs); Drlg.

Drl; TOH @ 6240', press loss - box & pin washed out 23 stds dwn; TIH; drl. No brks. BGG 950 units, CG 1200 units. MW 9.8, vis 38, WL 10. Cum Csts: \$311,192.

10-16-81 6569'; (199'-24 hrs); Drlg.

Drl. Drlg Brks: 6476-6480', rate 6/2.5/6.5 mpf, gas 1000/1500/1100 units. BGG 900 units, CG 1100 units. MW 9.6, vis 39, WL 8, PV 11, YP 10, Sd 1, Sol 9, pH 10.5, Alk 0.40, Mf 0.80, CL 1700, Gels 8/25, Cake 2/32, MBT 20. Cum Csts: \$325,186.

10-17-81 6869'; (300'-23 hrs); Drlg.

Drl; RS; drl; surv @ 6743'; drl. BGG 920 units, CG 1100 units. MW 9.9, vis 40, WL 12, PV 12, YP 10, Sd 1, Sol 11, pH 10.5, Alk 0.4, Mf 0.7, CL 1500, CA 0, Gels 10/26, Cake 2/32, MBT 14, Cr 1400. (1° @ 6743'). Cum Csts: \$336,671.

10-18-81 7100'; (231'-23½ hrs); Drlg.

Drl; RS; drl. Drlg Brks: 6954-58', rate 5½/3½/8 mpf, gas 800/960/800 mpf, 9020-22', rate 7/3/5½ mpf, gas 840/960/800 units; 7026-38', rate 5½/3½/7½ mpf, gas 800/920/800 units. BGG 720 units, CG 1000 units. Expect TD 4-5 PM, ATD 7200'. MW 9.8, vis 43, WL 12, PV 14, YP 12, Sd 1, Sol 10, pH 10.5, Alk 0.4, Mf 0.9, CL 1400, CA 0, Gels 13/30, Cake 3/32, MBT 25, Cr 1600. Cum Csts: \$347,736.

10-19-81 7240'; (140'-16 hrs); Logging w/Schlumberger.

Drl; RS; drl; circ & cond f/logs @ 7240'; TOH; RU & log (TD 7242' WL), SLM 7240'. Drlg Brks: 7060-96', rate 7.5/3.5/7.0 mpf, gas 700/1000/700 units. MW 10.4, vis 44, WL 12, PV 14, YP 15, Sd 1, Sol 12, pH 11, Alk .4, Mf 1.0, CL 1400, Gels 10/40, Cake 2/32, MBT 25, Cr 1600. (1½° @ 7240'). Cum Csts: \$356,376.

10-20-81 TD 7240'; TOH, LD DP.

Fin run opn hole logs (Schlumberger); TIH; circ & cond hole; TOH, LD DP (tite 7007'); BGG 1800 units; trip back to btm; circ & cond mud, BGG 300 units; short trip (10 stds); circ & cond mud, BGG 850 units; TOH, LD DP; rig rep - brkn rot chain; cont TOH LD DP (have 15 jnts DP, 21 DC to LD). MW 10.4, vis 44, WL 12, PV 14, YP 15, Sd 1, Sol 12, pH 11, Alk .4, mF 1.1, CL 1400, CA 0, Gesl 10/40, Cake 2/32, MBT 25, Cr 1600. Cum Csts: \$364,181.

10-21-81 TD 7240'; Clean mud pits & RD rig.

Fin LD DP & DC; retrieve wear ring; RU Parish Csg Tools & run 168 jnts 4½" 11.6# N-80 LT&C csg (7238'); set @ 7240' KB (KB 14'); 1 Howco diff FS, 1 jnt, 1 Howco diff FC (71956'), 167 jnts csg, ran 20 Howco tubbolizing cent (string wt 76,000#); RU Howco cmtrs & circ out GCM; cmt 4½" csg; pmpd 30 bbl mud flush, 50 bbl spacer 1000, 1340 sx 50/50 Poz lead cmt w/8% gel, 10% salt, 5#/sk Gilsonite, 6% Halad-24, ¼#/sk Flocele @ 10 BPM, 3-500 psi followed w/1350 sx 50/50 Poz tail cmt w/2% gel, 10% salt, 6% Halad-24, ¼#/sk Flocele @ 8 BPM, 500-800 psi; displ w/111.5 bbl 5% KCl wtr @ 6 BPM, late pmp press 1800#; bump plug @ 2200 psi; PD; job compl @ 8:00 AM 10-21-81; BPV holding ok; circ +120 bbl cmt; set 4½" csg slips w/15,000# comp; ND BOP; cut off 4½" csg; clean mud pits. Rig rel @ 6:00 AM 10-21-81. Cum Csts: \$515,721. Drop f/report; WO CU.

10-22-81 thru 11-4-81 WO CU.11-5-81 TD 7240'; PBSD 7187' WL; Fin RIH w/3-3/4" mill on 2-3/8" tbg.

MI RU Gibson Well Service; spot equip; PU & Tally 2-3/8" tbg & RIH w/3-3/4" mill on 2-3/8" tbt to 4725'; SDFN. Cum Csts: \$527,084.

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
CTG Exploration, Inc.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2084' FSL/676' FWL (NW SW)
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH: SAME

5. LEASE
U-0109-54-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 68D-35-9-22P

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 35-T9S-R22E

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

14. API NO.
43-047-30951

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4945' 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>Operations</u>		<u>X</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.)*

Please see attached chronological for report of operations November 16 through December 15, 1981.

RECEIVED
DEC 23 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 H. E. Aab TITLE Dist. Drilling Mgr. DATE December 15, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

CIGE #68D-35-9-22-P (CIGE)

Natural Buttes Unit

Uintah County, Utah

AFE: 19865 WI: 100%

ATD: 7200' SD: 9-10-81/9-23-81

CIGE, Oper.

Loffland #236, Contr.

9-5/8" @ 225' GL; 4 1/2" @ 7240' KB;

LOCATION: 2084' FSL & 676' FWL
NW SW, Sec 35-T9S-R22E.
Elev: 4945' GL, KC 14'

TD: 7240'

PBDT: 7187'

Perf: 4848-5609' (13 holes)
6589-7156' (12 holes)

11-6-81 TD 7240'; PBDT 7187'; Fin running GR-CCL.
Fin RIH w/mill on 2-3/8" tbg; tag PBDT @ 7184'; POH w/tbg & mill; RU GO WL to run GR-CCL; RIH - tool failed; POH & RIH w/spare tool; start logging & tool failed @ 5000' (top perf 4848'); SDFN. Cum Csts: \$531,334.

11-7-81 TD 7240'; PBDT 7187'; Flwg to pit after brkdwn.
RU GO WL & run GR-CCL f/PBDT to 4500'; perf w/3-1/8" csg gun as follows
Wasatch (13 holes) 4848, 4931, 4935, 4999, 5017, 5130, 5136, 5273, 5278, 5283, 5288, 5609 (2); Mesa Verde (12 holes) 6589, 6593, 6668, 6672, 6694, 6696, 6746, 6756, 7026 (2), 7152, 7156; Neutron Density depths (tot 25 holes); RU & RIH w/2-3/8" 4.7# J-55 tbg; landed @ 4761' w/NC on btm, SN @ 4730' & 10' blast jnt @ surf; ND BOP, NU tree; RU Western & brk dwn 2/4000 gal 5% KCl wtr & 50 BS; good ball action; balled off @ 85 bbl; surge balls off perfs & pmp 10 bbl @ 6 BPM & 4500#; tot 95 bbl; AR 5.5 BOM @ 4200 psi; ISIP 2000#, 15 min 1400#; opn to pit on 16/64" CK; RD & move off. Cum Csts: \$576,211.

11-8-81 TD 7240'; PBDT 7187'; Flwg to pit after brkdwn.
FTP 450, SICP 750, 16/64" CK, 690 MCFD w/5 BWP.

11-9-81 TD 7240'; PBDT 7187'; Flwg to pit after brkdwn.
FTP 275, SICP 450, 16/64" CK, 420 MCFD w/Tr wtr.

11-10-81 TD 7240'; PBDT 7187'; SI.
1:30 PM FTP 275, SICP 400, 430 MCFD w/O BWP. SI @ 1:30; 1:45 SITP 550, SICP 650.

11-11-81 TD 7240'; PBDT 7187'; SI WO frac.
Drop f/report.

11-12-81 thru 11-17-81 SI; WO frac.

11-18-81 Prep to flw well to pit to clean up after frac.
Road to loc; RU Halliburton & frac dwn tbg & tbg-csg annulus w/100,000 gal low-residue X-linked gel & 200,000# 20/40 sd as follows: Pmp pad w/4400# @ 34 BPM; on perfs w/4800# @ 32 BPM; start 1 ppg w/5700# @ 34 BPM, 297 bbl; on perfs w/4700# w/35 BPM, 103 bbl; start 2 ppg w/4500# @ 35 BPM, 238 bbl; on perfs w/4500# @ 35 BPM, 103 bbl; start 3 ppg w/4600# @ 34 BPM, 238 bbl; on perfs w/4600# @ 34 BPM, 103 bbl; start 4 ppg w/4400# @ 33 BPM, 238 bbl; on perfs w/4200# @ 35 BPM, 103 bbl; 7500 gal w/14 BS w/3700# @ 35 BPM, 179 bbl; start 1 ppg w/3700# @ 35 BPM, 79 bbl; on perfs w/3700# @ 35 BPM, 103 bbl; start 2 ppg w/3600# @ 35 BPM, 238 bbl; on perfs w/3500# @ 35 BPM, 103 bbl; start 3 ppg w/3500# @ 35 BPM, 238 bbl; on perfs w/3400# @ 35 BPM, 103 bbl; start 4 ppg w/3400# @ 35 BPM, 238 bbl; on perfs w/3400# @ 35 BPM, 103 bbl; start to screen out; go to flush w/4200# @ 30 BPM, 103 bbl; (tot 4 ppg pmpd @ 206 bbl); fin flush & overflush w/3200 psi @ 35 BPM, 113 bbl; ISIP 1700 psi, 30 min 1400 psi; AR 35 BPM @ 4000 psi; SION. Cum Csts: \$630,473.

11-19-81 Flwg to pit to clean up after frac.
SITP 600, SICP 650; opn to pit to clean up after frac @ 12:30 PM; on 10/64" CK flw 2" stream wtr.

11-20-81 Flwg to pit to clean up after frac.
AM SICP 650, FTP 400, 10/64" CK, 220 MCFD w/35 BW; CK freezing; chng to 12/64" CK.

11-21-81 Flwg to pit to clean up after frac.
FTP 1350, SICP 1975, 12/64" CK, 1100 MCFD w/10-15 BWP; chng to 16/64" CK.

11-22-81 Flwg to pit after frac.
FTP 1525, SICP 1050, 16/64" CK, 2275 MCFD w/2-5 BWP.

11-23-81 SI; WO PLC.
FTP 1600, SICP 1750, 16/4" CK, 2400 MCFD w/O BWP; SI @ 8:00 AM. Compl as single SI GW in Wasatch & Mesa Verde on 11-22-81. Drop f/report.

SUBMIT IN DUPLICATE*

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.
U-0109-54-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 68D-35-9-22-P

10. FIELD AND POOL, OR WILDCAT
NATURAL BUTTES FIELD

11. SEC., T., R., N., OR BLOCK AND SURVEY OR AREA
SEC. 35-T9S-R22E

12. COUNTY OR PARISH
UINTAH

13. STATE
UT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

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

2. NAME OF OPERATOR
CIG EXPLORATION, INC.

3. ADDRESS OF OPERATOR
PO BOX 749, DENVER, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2084' FSL/ 676' FWL (NW SW)
At top prod. interval reported below SAME
At total depth SAME

14. PERMIT NO. 43-047-30951
DATE ISSUED 5-5-81

15. DATE SPUNDED 9-10-81
16. DATE T.D. REACHED 10-18-81
17. DATE COMPL. (Ready to prod.) 11-22-81
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4945' GL 14 KB
19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 7240'
21. PLUG, BACK T.D., MD & TVD 7187'
22. IF MULTIPLE COMPL., HOW MANY* N/S
23. INTERVALS DRILLED BY → ROTARY TOOLS 0 - TD CABLE TOOLS -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4848'-5609' WASATCH, 6589'-7156' MESA VERDE
25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIP FDC CNL
27. WAS WELL CORED NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	225'	12-1/4"	125	
4-1/2"	11.6	7240'	7-7/8"	2700	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4761'	

31. PERFORATION RECORD (Interval, size and number) PERF W/3-1/8" CSG. GUN AS FOLLOWS:

DEPTH	INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4848'	5130' - 5288'	BRKDN W/5000 GAL. 5% KCL WTR. FRAC W/100,000 GAL. GEL & 200,000 LBS. 20/40 SAND.
4931'	5136' - 5609' (2)	
4935'	5273' - 6593'	
4999'	5278' - 6668'	
5017'	5283' - 6672'	
	6694' - 7152' (2)	

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

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
11-22-81	FLOWING	SI WOPLC

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-22-81	24	16/64"	→	-	2400	0	-

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
1600	1750	→	-	2400	0	-

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
VENTED
TEST WITNESSED BY KARL 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 W. J. Gooden TITLE PRODUCTION ENGINEER DATE 12-29-81

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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

Item 10: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

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

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

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	NAME		
DESCRIPTION, CONTENTS, ETC.			MEAS. DEPTH		
			TRUE VERT. DEPTH		
			WASATCH	4287'	+672'

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 #68D-35-9-22-P
Operator CIG EXPLORATION, INC. Address PO BOX 749, DENVER, CO 80201
Contractor LOFFLAND Address PO BOX 3565, GRAND JUNCTION, CO 81502
Location NW 1/4 SW 1/4 Sec. 35 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.	NONE REPORTED			
2.				
3.				
4.				
5.				

(Continue of reverse side if necessary)

Formation Tops

WASATCH FORMATION 4287' (+672)

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.

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

CTG Exploration, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 749, Denver, Co 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 2084' FSL/676' FWL (NW SW)

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)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Operations	X

5. LEASE
U-0109-54-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 68D-35-9-22P

10. FIELD OR WILDCAT NAME
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 35-T9S-R22E

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

14. API NO.
43-047-30951

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4945' 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.)*

Well completed November 22, 1981. Completion report has been filed.

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

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

SIGNED H. E. Aab TITLE Dist Drilling Mgr DATE January 19, 1982

(This space for Federal or State office use)

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

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

STATE COPY

FIELD CODE 000-01-1			FIELD NAME NATURAL BUTTES, UT				OPERATOR CODE 2200		OPERATOR NAME CIG EXPLORATION INC				WELL NAME 000-35-4-22			
WELL CODE 3	SECT. 35	LOCATION TWN/BLK RGE/SUR. 08 24L		PANHANDLE/REDCAVE SEQ. NUMBER 01250		K-FACTOR		FORMATION KASATCH SA FLOW TEST		RECEIVED UTAH STATE OFFICE NOV - 8 AM 9:17						

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 CSB/PRESSURE		FLOWING STRING TUBING		CASING
MO.	DAY	YR.	MO.	DAY	YR.	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	
10	12	83	10	21	83	01	250					0.601		100	00.21	0		06	30	071				011480	01200			X		

WELL-OFF (SHUT-IN)			SHUT-IN TEST														SLOPE				EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)	EST CSB 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									
10	22	83	10	25	83	01359	0	01359	0	001	1	4950	4701	601														

METER STAMP: **25393 01250**

REMARKS: *EXTENDED TEST. WELL CLOSED FIRST 2 DAYS FOR PIPELINE REPAIR. TEST GOOD BY THE 21ST.*

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

STATE COPY

FIELD CODE 560-01-11			FIELD NAME NATURAL BUTTES, UT					OPERATOR CODE 22		OPERATOR NAME CIG EXPLORATION INC					WELL NAME CIG 8D-35-9-22				
CODE 7	SECT. 35	LOCATION TWN/SH/BLK 9S 22E	PANHANDLE/REDCAVE SEQ. NUMBER 01250		K-FACTOR		FORMATION WASATCH SA					NO TEST							

WELL ON (OPEN)												FLOW TEST																	
DATE (COMP.)			ORIFICE SIZE		METER RUN SIZE		COEFFICIENT		GRAVITY (SEP.)		METER DIFF. RANGE		METER PRESSURE		DIFFERENTIAL ROOTS		METER TEMP.		WELL HEAD TEMP.		FLOWING TBG/CSG PRESSURE		STATIC TBG/CSG PRESSURE		FLOWING STRING TUBING CASING				
MO.	DAY	YR.	MO.	DAY	YR.	23	27	28	32	33	38	39	42	43	45	46	51	52	55	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
06	15	82	06	22	82	01	250	02	047	0	8529	0	1612	100	00760	0	06	36	162				00915	0009600	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. <i>K.G. Williams</i> <i>Cam Austin</i>
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	CIG:
06	22	82	06	25	82	01	347	0	01322	0									OPERATOR:	
																			COMMISSION:	

25393 01250

REMARKS: **ESTIMATED DIFF. AVERAGE**

COLORADO INTERSTATE GAS COMPANY
WELL TEST DATA FORM

WELL CODE 560		FIELD NAME NATURAL BUTTES				OPERATOR CODE 2200		OPERATOR NAME GAS PRODUCING ENT.				WELL NAME CIGE 680			
WELL CODE 3-7 25393	SECT 35	LOCATION TWNHP/BLK 9S 22E		PANHANDLE/REDCAVE SEQ. NUMBER		FORMATION WASATCH/ MESA VERDE									

WELL ON (OPEN)						FLOW TEST																							
DATE (COMP.)						ORIFICE SIZE		METER RUN SIZE		COEFFICIENT		GRAVITY (SEP.)		METER DIFF. RANGE		METER PRESSURE		DIFFERENTIAL ROOTS		METER TEMP.		WELL HEAD TEMP.		FLOWING TBG/CSG PRESSURE		STATIC TBG/CSG PRESSURE		FLOWING STRING TUBING CASING	
MO.	DAY	YR.	MO.	DAY	YR.	23	27	28	32	33	38	39	42	43	45	46	51	52	55	56	58	59	61	62	67	68	73	74	75
XX	XX	XX	XX	XX	XX	XX	XXX	XX	XXX	XXXXXX	X	X	XXX	XXX	XXXXXX	X	XX	XX	XXX	XXX	XXXXXX	X	XXXXXX	X	XXXXXX	X	X	X	
03	02	82	03	09	82	01	250	02	067	0.83290	0	609	100	008650	1	PH07	00	095					017700	017000			X		

WELL-OFF (SHUT-IN)						SHUT-IN TEST				SLOPE		EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)		EST CSG PRESS		EST TBG PRESS		TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT. CIG: <i>M. C. Kennedy</i> OPERATOR: _____ COMMISSION: _____
PRESSURE TAKEN DATE						CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)														
MO.	DAY	YR.	MO.	DAY	YR.	23	28	29	34	35	38	39	44	49	53	54	55					
XX	XX	XX	XX	XX	XX	XXXXXX	X	XXXXXX	X	X	XXX	XX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	E	E				
12	02	81	12	22	81	02150		020830														

METER SPAN: 25393 - 01250

REMARKS: NEW WELL

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

Natural Duck

COGC 1-22-9-20
COGC 2-22-9-20

Natural Buttes

COGC NBU (Ute Trail) #1W
COGC NBU (Ute Trail) #1MV
COGC NBU (Ute Trail) #7
COGC NBU (Ute Trail) #52X
COGC NBU (Ute Trail) #83X
COGC NBU (Ute Trail) #88X

COGC NBU #1
COGC NBU #3
COGC NBU #4
COGC NBU #6
COGC NBU #7
COGC NBU #8
COGC NBU #9
COGC NBU #10
COGC NBU #11
COGC NBU #12
COGC NBU #13
COGC NBU #14
COGC NBU #15
COGC NBU #16
COGC NBU #17
COGC NBU #18
COGC NBU #19
COGC NBU #20
COGC NBU #22
COGC NBU #23N
COGC NBU #24N2
COGC NBU #26

Highland (Coastal Operated)

NBU #27
NBU #27A
NBU #28
NBU #29
NBU #31

COGC NBU #32Y
COGC NBU #33Y
COGC NBU #35Y
COGC NBU #36Y

COGC NBU #37XP
COGC NBU #38N2
COGC NBU #39N
COGC NBU #41J
COGC NBU #43N
COGC NBU #45N
COGC NBU #46N

RECEIVED
FEB 14 1981

DIVISION OF
OIL, GAS & MINING

CIGE NBU #33-27-10-21
CIGE NBU #34-13-10-20
CIGE NBU #35-1-10-20
CIGE NBU #36D-32-9-22
CIGE NBU #37D-21-9-21P
CIGE NBU #38-4-10-21
CIGE NBU #40-3-10-21
CIGE NBU #41-12-10-21
CIGE NBU #42-25-9-21
CIGE NBU #43-14-10-22
CIGE NBU #44-9-9-21
CIGE NBU #45-15-9-21
CIGE NBU #46-21-9-21
CIGE NBU #47-14-10-21
CIGE NBU #48-15-10-21
CIGE NBU #49-22-10-21
CIGE NBU #51D-31-9-22P
CIGE NBU #52-5-10-22
CIGE NBU #53-6-10-22
CIGE NBU #54D-35-9-21
CIGE NBU #55-1-10-21
CIGE NBU #56-34-9-21
CIGE NBU #57-10-10-21
CIGE NBU #58-16-10-21
CIGE NBU #59-21-10-21
CIGE NBU #60-14-9-21
CIGE NBU #61-13-9-21
CIGE NBU #62D-36-9-22P
CIGE NBU #63D-29-9-22P
CIGE NBU #64D-33-9-22P
CIGE NBU #65-19-10-22
CIGE NBU #66-23-10-21
CIGE NBU #67A-2-10-22P
CIGE NBU #68D-35-9-22P
CIGE NBU #69-19-10-21
CIGE NBU #70-20-9-21
CIGE NBU #71-7-9-21
CIGE NBU #72-18-9-21
CIGE NBU #73D-5-10-22P
CIGE NBU #74D-6-10-22P
CIGE NBU #75D-8-10-21P
CIGE NBU #76D-9-10-21P
CIGE NBU #77D-10-10-21P
CIGE NBU #78C-16-9-21P
CIGE NBU #79D-1-10-21P
CIGE NBU #80D-2-10-21
CIGE NBU #81D-4-10-21
CIGE NBU #83D-7-10-22P
CIGE NBU #84D-12-10-21P
CIGE NBU #85D-29-10-21
CIGE NBU #86D-16-9-21P
CIGE NBU #87D-34-9-21P
CIGE NBU #88D-15-10-21P
CIGE NBU #89D-34-9-22J

95. 22 E, 35 30951

COGC NBU #47 N2
COGC NBU #48 N3
COGC NBU #49 V
COGC NBU #50 N2
COGC NBU #51 J
COGC NBU #52 J
COGC NBU #53 N
COGC NBU #54 N
COGC NBU #56 N2
COGC NBU #57 N
COGC NBU #58 N2
COGC NBU #62 N
COGC NBU #63 N3
COGC NBU #64 N3
COGC NBU #65 N3
COGC NBU #68 N2
COGC NBU #69 N2
COGC NBU #70 N3
COGC NBU #72 N3
COGC NBU #74 N3
COGC NBU #75 N3
COGC NBU #80 V
COGC NBU #81 V
COGC NBU #83 J
COGC NBU #84 V
COGC NBU #85 J
COGC NBU #86 J
COGC NBU #87 J
COGC NBU #98 V

CIGE NBU #2-29-20-21
CIGE NBU #3-32-9-22
CIGE NBU #4-9-10-21
CIGE NBU #5-31-9-22
CIGE NBU #6-19-9-21
CIGE NBU #7-8-10-21
CIGE NBU #8-35-9-22
CIGE NBU #9-36-9-22
CIGE NBU #10-2-10-22
CIGE NBU #11-14-9-20 (W)
CIGE NBU #13-7-10-21
CIGE NBU #14-9-10-22
CIGE NBU #15-8-10-22
CIGE NBU #16-20-10-22
CIGE NBU #18-2-10-21
CIGE NBU #19-16-9-21
CIGE NBU #20-20-10-22
CIGE NBU #21-15-10-22
CIGE NBU #22-15-9-10
CIGE NBU #23-7-10-22
CIGE NBU #24-29-9-22
CIGE NBU #25-34-9-22
CIGE NBU #27-33-9-22
CIGE NBU #28-35-9-21
CIGE NBU #30-6-10-21
CIGE NBU #31-1-10-22
CIGE NBU #32A-20-9-20

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

COGC NBU #11-14-9-20

Bluebell (Coastal Operated)

Asay

Powell Fee #3

Powell Fee #4

Ute Tribal #1-31

Powell Fee #3 SWD



access/
main

tank &
pit. w/
prewall

separator

emergency
pit

dehydrator

well head

meter run

main

42,381 50 SHEETS 5 SQUARE
42,382 100 SHEETS 5 SQUARE
42,389 200 SHEETS 5 SQUARE
MFG. U.S.A.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SEP 30 1994

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS OF OIL, GAS & MINING

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

See attached list.

SUBMIT IN TRIPLICATE		6. If Indian, Alottee or Tribe Name	N/A
		7. If Unit or CA, Agreement Designation	Natural Buttes Unit
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No.	See attached list.
2. Name of Operator Coastal Oil & Gas Corporation		9. API Well No. 4304730951	See attached list.
3. Address and Telephone No. P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476		10. Field and Pool, Or Exploratory Area	Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) See attached list.		11. County or Parish, State	Uintah, UT

12. CHECK APPROPRIATE BOX(S) 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"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Install gas compression unit</u> <input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> 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.)

The operator proposes to install a 720 horsepower compressor to lower the gas line pressure of 16 Coastal Oil & Gas wells and 8 Enron wells. Lowering the gas pressure would add to the reserves of the 24 affected wells. Because of inefficient flow characteristics due to water production, a lower flow line pressure would assist in unloading water from the wellbore.

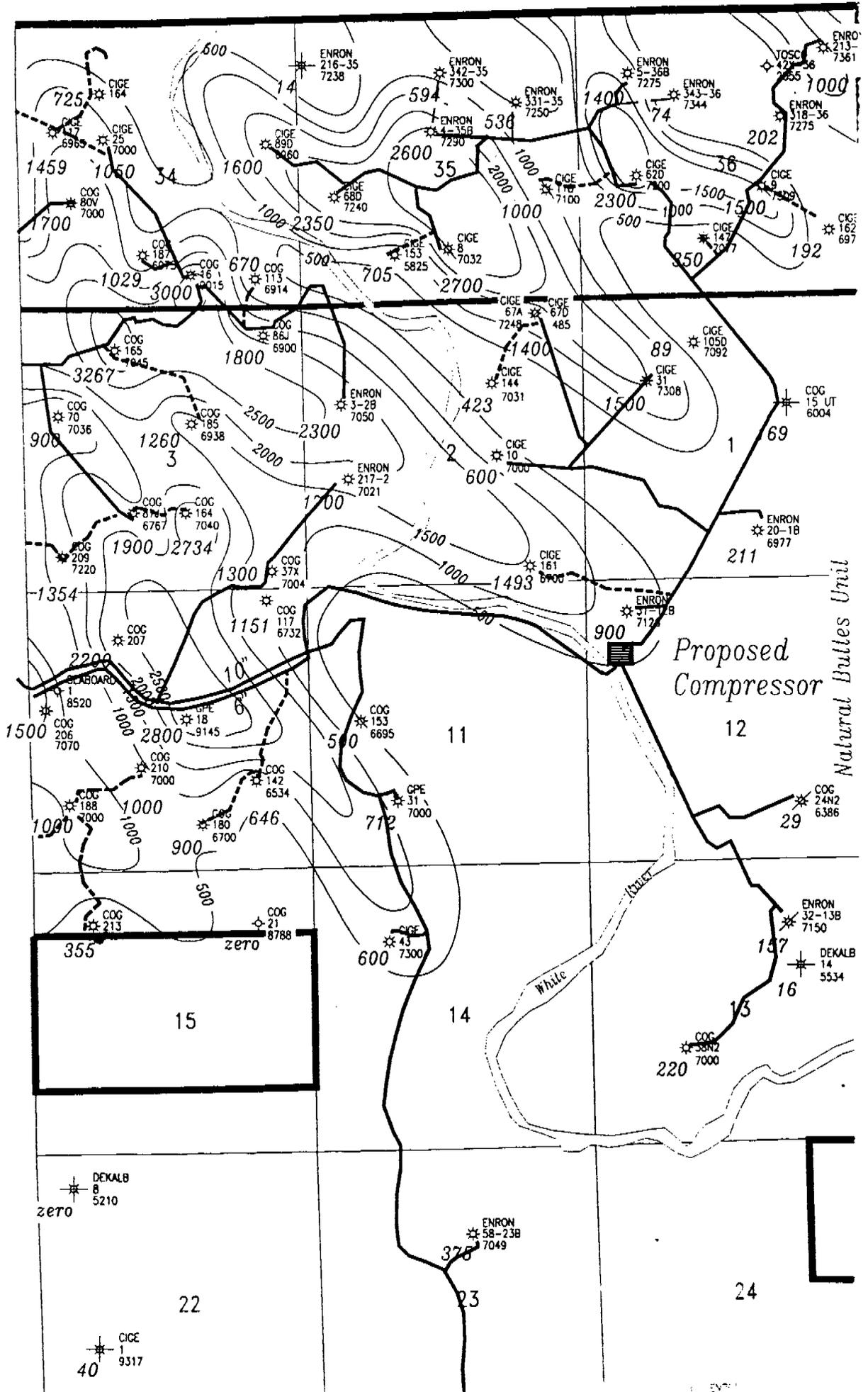
Please see attached map displayed affected wells.

14. I hereby certify that the foregoing is true and correct
 Signed Bonnie Johnston Title Environmental Analyst Date 09/27/94
 Bonnie Johnston

(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.

WELL NAME	FOOTAGES	WELL LOCATION	LEASE DESIGNATION AND SERIAL NO.	API WELL NO.
CIGE 8-35-9-22	1044' FSL & 2488' FEL	Sect. 35, T9S-R22E	U-010954-A	43-047-30427
CIGE 9-36-9-22	2090' FSL & 1852' FEL	Sect. 36, T9S-R22E	ML-22650	43-047-30419
CIGE 10-2-10-22	2421' FSL & 1652' FEL	Sect. 2, T10S-R22E	ML-22651	43-047-30425
CIGE 31	1587' FNL & 1195' FWL	Sect. 1, T10S-R22E	U-011336	43-047-30511
CIGE 62D-36-9-22	2340' FSL & 1085' FWL	NW/SW Sect. 36, T9S-R22E	ML-22650	43-047-30885
CIGE 67A-2-10-22	210' FNL & 874' FEL	NE/NE Sect. 2, T10s-R22E	ML-22651	43-047-30866
CIGE 68D-35-9-22	2084' FSL & 676' FWL	Sect. 35, T9S-R22E	U-10954-A	43-047-30951
CIGE 89D-34-9-22	2183' FNL & 597' FEL	SE/NE Sect. 34, T9S-R22E	U-0149077	43-047-31146
CIGE 105D-1-10-22	842' FNL & 2095' FWL	Sect. 1, T10S-R22E	U-011336	43-047-31758
CIGE 118-35-9-22	2116' FSL & 615' FEL	SW/NW Sect. 35, T9S-R22E	UTU-010954A	43-047-32025
CIGE 144-2-10-22	1501' FNL & 1719' FEL	SW/NE Sect. 2, T10S-R22E	ML-22651	43-047-32022
CIGE 147-36-9-22	1121 FSL & 2328' FWL	SE/SW Sect. 36, T9S-R22E	ML-22650	43-047-32020
CIGE 153-35-9-22	921' FSL & 1795' FEL	Sect. 35, T9S-R22E	UTU-010954A	43-047-32067
CIGE 161-2-10-22	297' FSL & 1033' FEL	SE/SE Sect. 2, T10S-R22E	ML-22651	43-047-32168
CIGE 162-36-9-22	1224' FSL & 618' FEL	SE/SE Sect. 36, T9S-R22E	ML-22650	43-047-32164
NBU 38N2	1752' FWL & 1768' FSL	NW/SW Sect. 13, T10S-R22E	U-06512 ST	43-047-30536
4-35B	2037' FNL & 2539' FWL	SE/NW Sect. 35, T9S-R22E	U-010954-A	43-047-30273
5-36	1023' FNL & 958' FWL	NW/NW Sect. 36, T9S-R22E	ML-22650	43-047-30272
31-12B	565' FNL & 756' FWL	NW/NW Sect. 12, T10S-R22E	U-01197-A-ST	43-047-30385
213-36	579' FNL & 659' FEL	NE/NE Sect. 36, T9S-R22E	ML-22650	43-047-31268
318-36	1869' FNL & 1482' FEL	SW/NE Sect. 36, T9S-R22E	ML-22650	43-047-32204
331-35	1531' FNL & 1153' FEL	SE/NE Sect. 35, T9S-R22E	U-010954-A	43-047-32147
342-35	918' FNL & 2563' FEL	NW/NE Sect. 35, T9S-R22E	U-010954-A	43-047-32212
343-36	1448' FNL & 1823" FWL	SE/NW Sect. 36, T9S-R22E	ML-22650	43-047-32205



**WORKOVER PROCEDURE
CIGE 68D 35-9-22**

Location: 2084' FSL 676' FWL Sec 35-9S-22E
 Elevation: 4945' GR 4959' KB
 TD: 7165'
 PBTD: 6002'
 Casing: 9-5/8" 36# K-55 @ 225'
 4-1/2" 11.6# N-80 @ 7240'
 Tubing: 2-3/8" 4.7# J-55 @ 7141'
 Formation: Wasatch 4848'-5609' (13 holes)
 Mesaverde 6589'-7156' (12 holes)
 WI: 100% CIGE

- MIRU. Kill well w/3% KCL water. ND WH. NU BOP. POOH w/2-3/8" tbg.
- RU and perforate Mesaverde w/3-1/8" casing gun (4 SPF). Perforate from FDC-CNL log (4/81):

6558 5448	6668	6746	7061
6566	6672	6756	7062
6589 5689	6682	6799	7082
6593	6694	6810	7087
	6696		7152
			7156

19 intervals (76 holes)

- Perforate Wasatch w/3-1/8" casing gun (4 SPF). Perforate:

4605	4986	5276
4848	4999	5278
4922	5017	5283
4926	5124	5288
4931	5130	5609
4935	5136	5615

- RIH w/2-3/8" tubing to 7141'. Swab and flow well to clean up (2-3 days). ND BOP. NU WH. Return well to production.

- After flowing to sales line, obtain rates and pressures for evaluation.

Rate prior to workover (1/30/95) 523 MCFD, 5 BWPD, FTP 350#, CP 500#, LP 383#.

(Nov)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter 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 [X] Gas Well [] Other []

2. Name of Operator Coastal Oil & Gas Corporation

3a. Address P.O. Box 1148, Vernal UT 84078 3b. PhoneNo. (include area code) (435)-781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec. 35, T9S, R22E

5. Lease Serial No. N/A 6. If Indian, Allottee or Tribe Name N/A 7. If Unit or CA/Agreement, Name and/or No N/A 8. Well Name and No. See Below 9. API Well No. N/A 4304730951 10. Field and Pool, or Exploratory Area Ouray 11. County or Parish, State Uintah Utah

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

Table with columns TYPE OF SUBMISSION and TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Acidize, Deepen, Production (Start/Resume), Water Shut-Off, Alter Casing, Fracture Treat, Reclamation, Well Integrity, Casing Repair, New Construction, Recomplete, Other Temporary, Change Plans, Plug and Abandon, Temporarily Abandon, Compressor, Convert to Injection, Plug Back, Water Disposal.

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

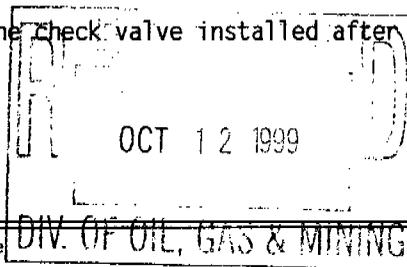
Coastal Oil & Gas Corporation requests authorization to install a temporary portable compressor in Sec. 35, T9S, R22E.

The compressor will be hooked up to the 4" existing line and the pressure will be lowered from 70 lbs to approximately 2-8 PSIG. This will test the response from the CIGE #212, CIGE #89D, CIGE #580, CIGE #153, and CIGE #8 locations.

Testing will last approximately 4 weeks. The compressor, scrubber, and a 400 Bbl tank will be placed along the existing pipeline ROW.

The existing 4" line will have one 4" Ball Valve and one Check valve installed after the line is shut down and gas bled.

Please refer to the attached map.



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)

Title Environmental Secretary

Date 10/5/99

Sheila Upchego [Signature]

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Table with columns Approved by, Title, Date, Office. Office: Environmental Secretary

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.

(Instructions on reverse)

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 to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
See Attached

6. If Indian, Allottee or Tribe Name
See Attached

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

8. Well Name and No.
See Attached

9. API Well No.
See Attached

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

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
Coastal Oil & Gas Corporation

3a. Address
P.O. Box 1148, Vernal UT 84078

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

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

43-047-30951

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

Coastal Oil & Gas Corporation requests authorization to test five well in the NBU East Pilot Project for additional compression. Two pumping units and five new dehydration units, with coolers are necessary for this testing.

Please refer to the attachement.

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

Name (Printed/Typed) **Sheila Upchego** Title **Environmental Jr. Analyst**

Sheila Upchego Date **2/21/00**

THIS SPACE FOR FEDERAL OR STATE OFFICE 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.

<u>Well Number</u>	<u>Qtr/Qtr</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>Lease #</u>	<u>API #</u>	<u>Footages</u>
CIGE #212-34-9-22	SENE	34	9S	22E	U-0149077	43-047-32938	1770'FNL & 763'FEL
CIGE #153-35-9-22	SESW	35	9S	22E	U-010954-A	43-047-32067	921'FSL & 1795'FWL
CIGE #89D-34-9-22J	SENE	34	9S	22E	U-0149077	43-047-31146	2183'FNL & 597'FEL
CIGE #8-35-9-22		35	9S	22E	U-010954-A	43-047-30427	1044'FSL & 2488'FEL
CIGE #68D	NWSW	35	9S	22E	U-010954-A	43-047-30951	2084'FSL & 676'FWL

INTRODUCTION

The NBU East pilot project was developed to determine the effect of wellhead compression to the NBU field. Phase one of the project was conducted to quantify the production gains and was conducted to quantify the production gains from the five wells in the NBU field. Production during the test increased 8 3/4% to a daily average of 10,000 mcf per day once the plunger systems were adjusted to the lower wellhead pressures. The wellhead pressures during the test averaged 30 psig, which is a 40 psig drop from the standard operating pressure. Phase two of this project will concentrate on developing production methods to operate this field at atmospheric conditions.

Sheila

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Prior
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CONCLUSIONS

1. Installing a screw type compressor and lowering wellhead pressures resulted in an 8% increase in production.
2. Wellhead pressures were reduced from 70 psig to 30 psig.
3. Production will increase with pumping units because of lower bottomhole pressures and the elimination of plunger cycles resulting in a constant gas flow.
4. New dehydration units will lower the amount of water vapor in the gas stream thus preventing liquids to form in the pipeline and lowering wellhead pressures.

RECOMMENDATIONS

It is recommended that another production test be conducted to test new dehydration technology and the effectiveness of pumping units to increase production. The costs associated with this gain in production will be monitored closely.

1. Another production test is necessary.
2. Pumping units need to be installed on two wells and their effectiveness evaluated.
3. Natco dehydration units should be utilized to prevent liquid loading in flowlines.

DISCUSSION

The five wells that are being tested are the CIGE 212, CIGE 153, CIGE 89D, CIGE 68D and the CIGE 8. Currently only the CIGE 212 is flowing whereas the other wells are on plunger lift. Fluid levels were shot within 24 hrs of phase one and showed that the CIGE 153 and the CIGE 89D had 244' and 309' of fluid over the top perforations, respectively. A pumping unit on these two wells with the pump set as far as possible below the perforations would lift fluid up the tubing and allow a constant gas flow up the annulus unrestricted by fluid.

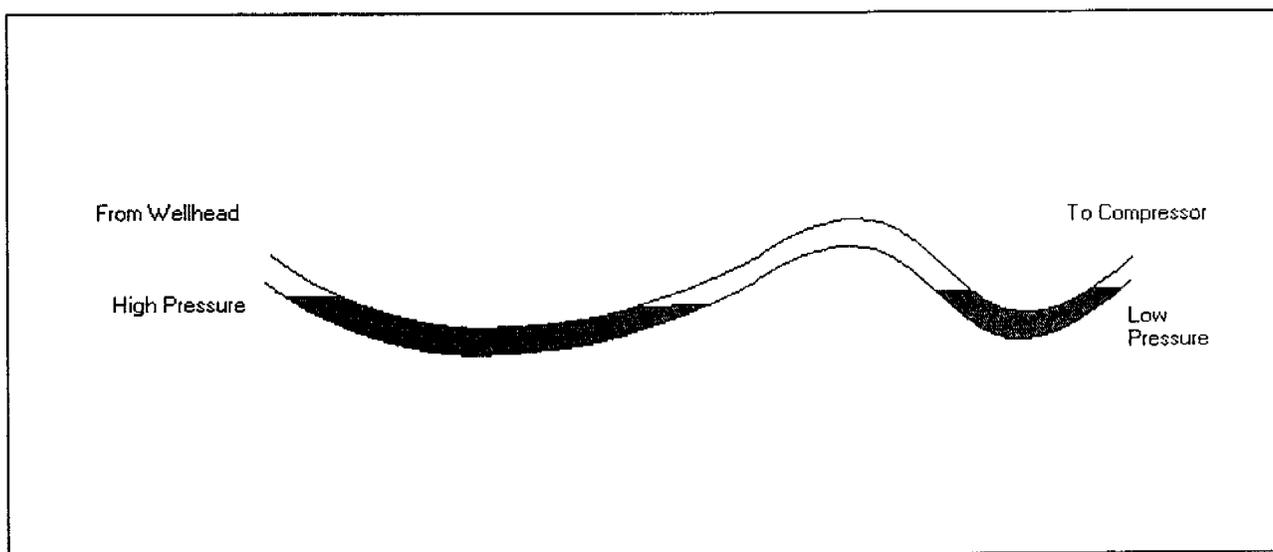
Better dehydration at the wellhead will decrease the amount of fluid that can condense in the pipeline, thus lowering the wellhead pressures. The current dehydration equipment was not designed to work with low pressure systems. New technology has increased the effectiveness of desiccant type dehydration systems. Natco currently offers a system that

utilizes their Desi-Dri desiccant material, which is three times more effective than other desiccant materials. It is proposed that the new Natco dehydration units be placed on the five wells to evaluate their effectiveness in removing water vapor from the gas stream.

THEORY AND ASSUMPTIONS

Merely installing compression can increase production, but this is only one part of the production system. To effectively lower the wellhead pressures with additional compression, the flowlines need to be free from restrictions such as unnecessary bends, insufficient diameter, and fluid restrictions in the line from hilly terrain as shown in Figure 1.

Figure 1- Flowline restriction due to fluid.

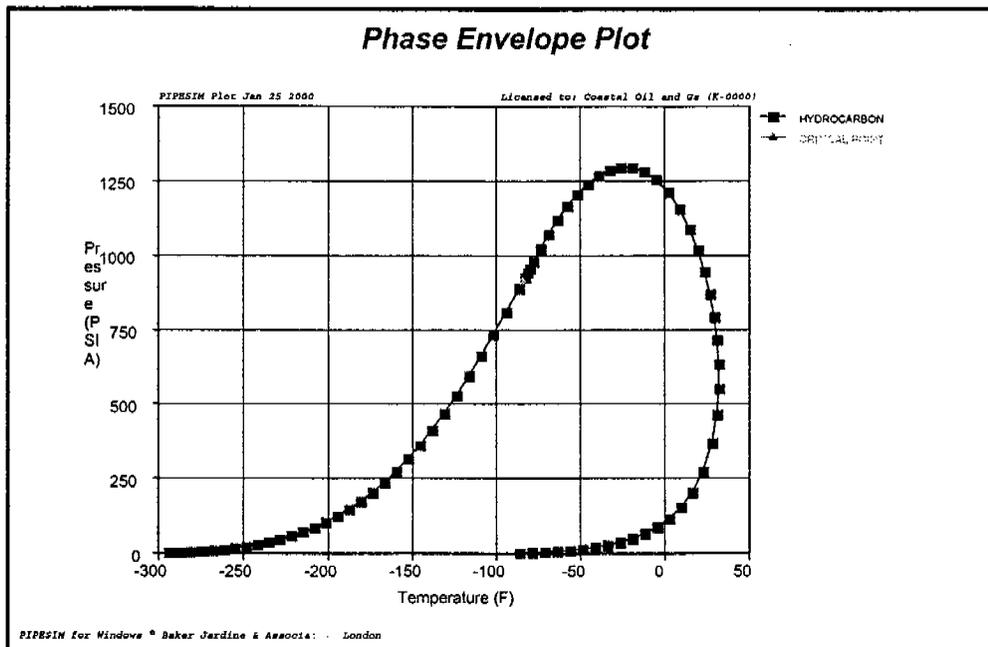


The NBU field has severe terrain and when coupled with gas that is not dehydrated at the well, the flowlines will trap fluid in the low spots. Drips can be installed to minimize this problem but have not been and would require more roads and people to maintain. Gas dehydration must be dealt with at the wellhead.

Based on wellhead temperature fluctuations, the average well in this test is producing gas with 100 lbs. of water vapor per MMcf of gas. After gas dehydration, the amount of water vapor is reduced to 70 lbs. per MMcf on average. When this gas is cooled to its dewpoint (See Figure 2), water droplets will form on the inside of the pipe. The small droplets will run into each other and form puddles that will collect in the low spots of the pipeline. Depending on the ambient temperature, the gas will fluctuate between 100% saturated to any point less than 100% which allows the water to be transported in the vapor phase and condense in different low spots in the pipeline. The flowlines in NBU are subjected to extreme swings in ambient temperature because these flowlines are on the surface rather than buried. Operating temperatures can vary from -30° to 120°F. Large amounts of fluid can collect in these low spots until sufficient pressure builds to

cause these slugs of fluid to be pushed down the line. Fluid moves down the line and is eventually removed with a slug catcher at the compressor.

Figure 2- Phase envelope plot.



The new dehydration units will be designed to reduce the water vapor to 45 lbs. per MMcf with a dew point of 0° F at 25 psia. Included in Appendix A is the figure used to determine the water content of natural gas.

Another part of the system is the inflow performance relationship which can be approximated with Eq. 1.

$$q = C(\bar{p}^2 - p_{wf}^2) \quad \text{Eq. 1}$$

where:

- q=Gas rate, MSCF/d
- C=Stabilized performance constant
- \bar{p} = Average reservoir pressure, psi.
- p_{wf} =Flowing bottomhole pressure, psi.

By using Eq. 1, it has been assumed that the production from the wells is in Darcy flow. The flowing bottomhole pressure can be minimized by reducing pressure losses near the wellbore and through the surface facilities. With a pumping unit, gas flow from the wellbore is unrestricted by hydrostatic pressure and thus lowers the wellbore flowing pressure and increases production. Based on simulations done with PIPESIME-NET (Appendix A), a production increase of 3% or more would be realized by lowering the

wellbore flowing pressure. These calculations were made assuming Darcy flow and an average reservoir pressure of 1500 psi.

The pumping units are a necessary step in testing the field for future additional compression because they simplify production operations and allow for constant production with an absolute minimum bottom hole flowing pressure. Existing production equipment does not need to be modified other than the addition of the new desiccant type dehydration units. With a pumping unit, gas flow will be up the annulus and straight into the new dehydration units allowing the produced fluids to flow to the separator with heat traced lines. This allows the gas to stay as cool as possible without being heat traced, the produced fluids will not freeze and it allows the dehydration units to operate cheaper and more efficiently. Pumping units have the distinct advantage of constant flow compared to plunger production. Plunger lift production causes shut in periods to build sufficient pressure to have the plunger lift the fluids out of the tubing. With a pumping unit, production rates will be maximized and the flow will be constant without the shut in cycles allowing increases in daily production.

SUMMARY

These proposals are made for this pilot project under the assumption that new productions techniques must be tested in preparation that the NBU field will operate at or near atmospheric pressure. The associated costs are a necessary part of this testing, regardless of production gains, to illustrate the effectiveness of production at or near atmospheric conditions.

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: _____ PHONE NUMBER: 435-789-4433
8 South 1200 East CITY Vernal STATE Utah ZIP 84078

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

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

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

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

RECEIVED

MAR 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

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

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

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

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

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

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

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

COASTAL OIL & GAS CORPORATION

David L. Siddall
David L. Siddall
Vice President

Attest:

Margaret E. Roark
Margaret E. Roark, Assistant Secretary

RECEIVED

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

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

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

JUL 10 2001

NOTICE

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

Name Change Recognized

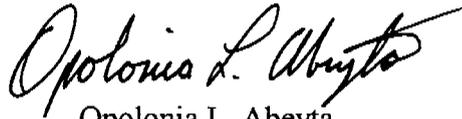
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

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

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

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

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



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

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

Exhibit of Leases

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

ROUTING

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

OPERATOR CHANGE WORKSHEET

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 152-33-9-22	43-047-32068	2900	33-09S-22E	FEDERAL	GW	P
NBU 173	43-047-32116	2900	33-09S-22E	FEDERAL	GW	P
NBU 138A	43-047-32151	2900	33-09S-22E	FEDERAL	GW	P
CIGE 174-33-9-22	43-047-32323	2900	33-09S-22E	FEDERAL	GW	P
CIGE 213-33-9-22	43-047-32933	2900	33-09S-22E	FEDERAL	GW	P
NBU 327	43-047-33735	2900	33-09S-22E	FEDERAL	GW	P
NBU CIGE 25-34-9-22	43-047-30737	2900	34-09S-22E	FEDERAL	GW	P
NBU CIGE 89D-34-9-22J	43-047-31146	2900	34-09S-22E	FEDERAL	GW	P
NBU 80V	43-047-31240	2900	34-09S-22E	FEDERAL	GW	P
CIGE 117-34-9-22	43-047-31928	2900	34-09S-22E	FEDERAL	GW	P
NBU 113	43-047-31931	2900	34-09S-22E	FEDERAL	GW	P
NBU 187	43-047-32230	2900	34-09S-22E	FEDERAL	GW	P
CIGE 164-34-9-22	43-047-32353	2900	34-09S-22E	FEDERAL	GW	P
CIGE 212-34-9-22	43-047-32938	2900	34-09S-22E	FEDERAL	GW	P
NBU 4-35B	43-047-30273	2900	35-09S-22E	FEDERAL	GW	P
CIGE 8-35-9-22	43-047-30427	2900	35-09S-22E	FEDERAL	GW	P
NBU CIGE 68D-35-9-22P	43-047-30951	2900	35-09S-22E	FEDERAL	GW	P
CIGE 118-35-9-22P	43-047-32025	2900	35-09S-22E	FEDERAL	GW	P
CIGE 153-35-9-22	43-047-32067	2900	35-09S-22E	FEDERAL	GW	P
NBU 331-35E	43-047-32147	2900	35-09S-22E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

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



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.

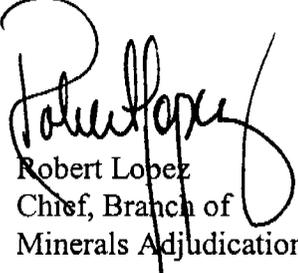
For our purposes, the name change is recognized effective December 31, 2001.

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)



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:
Real Estate Services

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

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

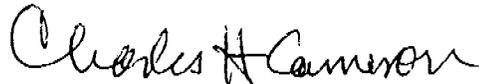
We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval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

We have no objection.

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

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

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



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

JAN. 17. 2003 3:34PM

TPORT

NO. 173 P. 2

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

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

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

RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

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

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

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

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

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior

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

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:
9 Greenway Plaza Houston TX 77064-0995 PHONE NUMBER:
(832) 676-5933

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

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> 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"/> 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 type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

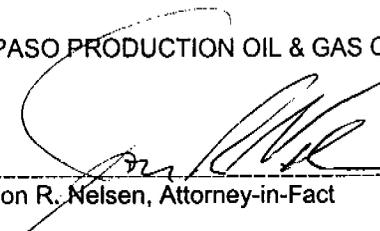
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

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

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

(This space for State use only)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

6. If Indian, Allottee or Tribe Name

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

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

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

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

SEE ATTACHED EXHIBIT "A"

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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	SUCCESSOR OF
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	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 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 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

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)
CHERYL CAMERON

Title
OPERATIONS

Signature

Date
March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW <input checked="" type="checkbox"/>
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

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

CA No. Unit: NATURAL BUTTES

WELL(S)	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU CIGE 89D-32-9-22J	34-09S-22E	43-047-31146	2900	FEDERAL	GW	P
NBU 80V	34-09S-22E	43-047-31240	2900	FEDERAL	GW	P
CIGE 117-34-9-22	34-09S-22E	43-047-31928	2900	FEDERAL	GW	P
NBU 187	34-09S-22E	43-047-32230	2900	FEDERAL	GW	P
CIGE 164-34-9-22	34-09S-22E	43-047-32353	2900	FEDERAL	GW	P
NBU 237	34-09S-22E	43-047-32916	2900	FEDERAL	GW	PA
NBU 16	34-09S-22E	43-047-30209	2900	FEDERAL	GW	PA
NBU 4-35B	35-09S-22E	43-047-30273	2900	FEDERAL	GW	P
CIGE 8-35-9-22	35-09S-22E	43-047-30427	2900	FEDERAL	GW	P
NBU CIGE 68D-35-9-22P	35-09S-22E	43-047-30951	2900	FEDERAL	GW	P
CIGE 118-35-9-22	35-09S-22E	43-047-32025	2900	FEDERAL	GW	P
CIGE 153-35-9-22	35-09S-22E	43-047-32067	2900	FEDERAL	GW	P
NBU 331-35E	35-09S-22E	43-047-32147	2900	FEDERAL	GW	P
NBU 342-35E	35-09S-22E	43-047-32212	2900	FEDERAL	GW	P
CIGE 193-35-9-22	35-09S-22E	43-047-32973	2900	FEDERAL	GW	P
CIGE 186-35-9-22	35-09S-22E	43-047-32590	2900	FEDERAL	GW	TA
NBU 216-35	35-09S-22E	43-047-31284	2900	FEDERAL	GW	PA
CIGE 162-36-9-22	36-09S-22E	43-047-32164	2900	STATE	GW	P
NBU 5-36B	36-09S-22E	43-047-30272	2900	STATE	GW	P
NBU CIGE 9-36-9-22	36-09S-22E	43-047-30419	2900	STATE	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:

Westport Oil & Gas, L.P.
Project Economics Worksheet

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

Project Name: **Condensate Shrinkage Economics**

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

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

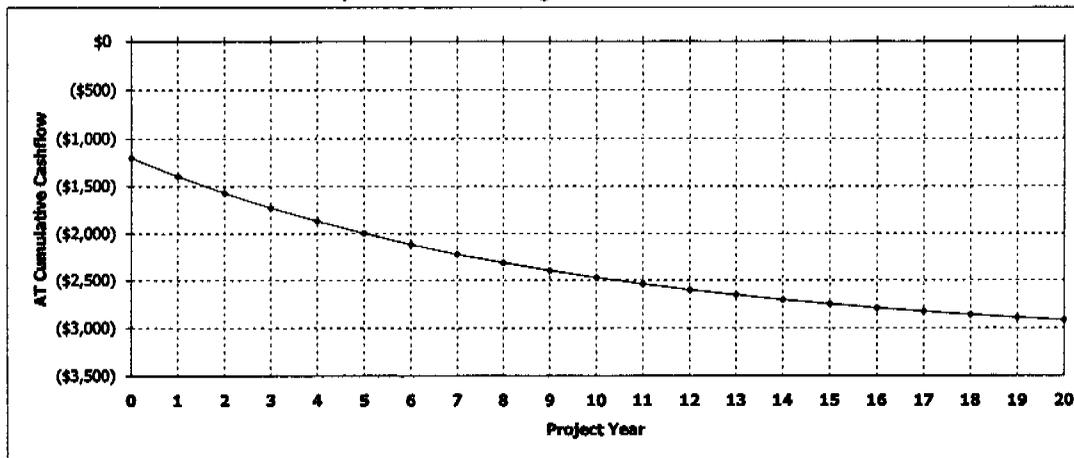
Gross Reserves:

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

Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.194 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not pay out the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

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

Calculated at Laboratory Flash Conditions

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

Calculated Flash with Backpressure using Tuned EOS

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

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

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

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

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

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

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. MULTIPLE WELLS- SEE ATTACHED
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.		6. If Indian, Allottee or Tribe Name
3a. Address 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078	3b. Phone No. (include area code) 435-781-7060	7. If Unit or CA/Agreement, Name and/or No. MULTIPLE WELLS- SEE ATTACHED
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) MULTIPLE WELLS- SEE ATTACHED		8. Well Name and No. MULTIPLE WELLS- SEE ATTACHED
		9. API Well No. MULTIPLE WELLS- SEE ATTACHED
		10. Field and Pool, or Exploratory Area MULTIPLE WELLS- SEE ATTACHED
		11. County or Parish, State UINTAH COUNTY, UTAH

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

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

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

WESTPORT OIL & GAS COMPANY RESCINDS ANY PREVIOUSLY APPROVED DISPOSAL SITES AND PROPOSES THAT ANY PRODUCED WATER FROM THE ATTACHED LIST OF WELLS WILL BE CONTAINED IN A WATER TANK AND WILL THEN BE HAULED BY TRUCK TO ONE OF THE FOLLOWING PRE-APPROVED DISPOSAL SITES: DALBO, INC.; RNI, SEC. 5-T9S-R22E; ACE OILFIELD, SEC. 2-T6S-R20E; SOUTHMAN CANYON #3 SWD, SEC. 15-T10S-R23E, API NO. 4304715880000S1; AND DIRTY DEVIL FEDERAL 14-10 SWD, SWC. 10-T9S-R24E, API NO. 430473056600S1.

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

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

Name (Printed/Typed) DEBRA DOMENICI	Title ENVIRONMENTAL ASSISTANT
Signature <i>Debra Domenici</i>	Date July 12, 2004

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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

(Instructions on reverse)

RECEIVED

JUL 14 2004

DIV. OF OIL, GAS & MINING

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
SOUTHMAN CANYON 04-04	4	10S	23E	NWSE	UTU33433	UTU33433	430473063200S1
SOUTHMAN CANYON 04-05	5	10S	23E	NESE	UTU33433	UTU33433	430473063300S1
SOUTHMAN CANYON 09-03M	9	10S	23E	SWSW	UTU37355	UTU37355	430473254000S1
SOUTHMAN CANYON 09-04J	9	10S	23E	NWSE	UTU37355	UTU37355	430473254100S1
SOUTHMAN CANYON 31-01-L	31	09S	23E	NWSW	UTU33433	UTU74898	430473254300S1
SOUTHMAN CANYON 31-02X	31	09S	23E	NWNW	UTU33433	UTU33433	430473489800S1
SOUTHMAN CANYON 31-03	31	09S	23E	SENW	UTU33433	UTU33433	430473472600S1
SOUTHMAN CANYON 31-04	31	09S	23E	SESW	UTU33433		430473472700S1
SOUTHMAN CANYON 923-31B	31	09S	23E	NWNE	U-33433	UTU33433	430473515000S1
SOUTHMAN CANYON 923-31J	31	09S	23E	NWSE	U-33433	UTU33433	430473514900S1
SOUTHMAN CANYON 923-31P	31	09S	23E	SESE	U-33433		430473528800S1
SOUTHMAN CANYON SWD #3	15	10S	23E	NESE	UTU-38427		430471588000S1
WHITE RIVER 1-14	14	10S	23E	NENW	UTU38427	UTU38427	430473048100S1

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
BONANZA 04-06	4	10S	23E	NESW	U-33433	UTU33433	430473475100S1
BONANZA 06-02	6	10S	23E	NESW	UTU38419	UTU38419	430473484300S1
BONANZA 08-02	8	10S	23E	SESE	UTU37355	UTU37355	430473408700S1
BONANZA 08-03	8	10S	23E	NWNW	U-37355	UTU37355	430473477000S1
BONANZA 09-05	9	10S	23E	SESW	U-37355	UTU37355	430473486600S1
BONANZA 09-06	9	10S	23E	NWNE	U-37355	UTU37355	430473477100S1
BONANZA 10-02	10	10S	23E	NWNW	U72028	UTU80201	430473470400S1
BONANZA 10-03	10	10S	23E	NWNE	UTU38261	CR-5	430473472800S1
BONANZA 10-04	10	10S	23E	SENE	UTU40736	CR-5	430473477200S1
BONANZA 1023-2A	2	10S	23E	NENE	ML47062		430473534700S1
BONANZA 1023-2C	2	10S	23E	NENW	ML47062		430473534600S1
BONANZA 1023-2E	2	10S	23E	SWNW	ML47062		430473534500S1
BONANZA 1023-4E	4	10S	23E	SWNW	U-33433		43047353920S1
BONANZA 1023-6C	6	10S	23E	NENW	U-38419	UTU38419	430473515300S1
BONANZA 1023-7B	7	10S	23E	NWNE	U-38420	UTU38420	430473517200S1
BONANZA 1023-7L	7	10S	23E	NWSW	U-38420		430473528900S1
BONANZA 11-02	11	10S	23E	SWNW	UTU38425	CR-23	430473477300S1
BONANZA FEDERAL 03-15	15	10S	23E	NENW	UTU38428	UTU38428	430473127800S1
CANYON VIEW FEDERAL 1-18	18	10S	23E	SENW	UTU38421	UTU38421	430473037900S1
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36	09S	22E	NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2	10S	22E	NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1	10S	22E	SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 067A	2	10S	22E	NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35	09S	22E	NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D	34	09S	22E	SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D	1	10S	22E	NENW	U011336	891008900A	430473175800S1
CIGE 118	35	09S	22E	NESE	UTU010954A	891008900A	430473202500S1
CIGE 144	2	10S	22E	SWNE	ML22651	891008900A	430473202200S1
CIGE 147	36	09S	22E	SESW	ML22650	891008900A	430473202000S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10S	22E	SESE	ML22651	891008900A	430473216800S1
CIGE 162	36	09S	22E	SESE	ML22650	891008900A	430473216400S1
CIGE 186	35	09S	22E	NWSE	UTU010954A	891008900A	430473259000S1
CIGE 193	35	09S	22E	SESE	UTU010954A	891008900A	430473297300S1
CIGE 194	1	10S	22E	SWNW	U011336	891008900A	430473293200S1
CIGE 195	2	10S	22E	NWNE	ML22651	891008900A	430473279700S1
CIGE 212	34	09S	22E	NENE	UTU0149077	891008900A	430473293800S1
CIGE 221	36	09S	22E	SWSW	ML22650	891008900A	430473286800S1
CIGE 222	36	09S	22E	NESW	ML22650	891008900A	430473286900S1
CIGE 223	1	10S	22E	NWNW	U011336	891008900A	430473298300S1
CLIFF EDGE 1-15	15	10S	23E	NWSE	UTU38427	UTU38427	430473046200S1
CROOKED CYN FED 1-17	17	10S	23E	NESW	UTU37355	UTU37355	430473036900S1
FLAT MESA FEDERAL 1-7	7	10S	23E	NWSE	UTU38420	UTU38420	430473036500S1
FLAT MESA FEDERAL 2-7	7	10S	23E	SENW	UTU38420	UTU38420	430473054500S1
JACK RABBIT 1-11	11	10S	23E	SWNE	UTU38425	CR-23	430473042300S1
LOOKOUT POINT STATE 1-16	16	10S	23E	NESE	ML22186A		430473054400S1
NBU 024N2	12	10S	22E	SESE	U01197A	891008900A	430473053500S1
NBU 038N2	13	10S	22E	NWSW	U06512	891008900A	430473053600S1
NBU 1022-1G	1	10S	22E	SWNE	U-11336	891008900A	430473517500S1
NBU 922-35K	35	09S	22E	NESW	UTU-010954A	891008900A	430473512600S1
NBU 922-36I	36	09S	22E	NESE	ML-22650	891008900A	430473510700S1
NO NAME CANYON 1-9	9	10S	23E	SENE	UTU037355	UTU37355	430473037800S1
NO NAME CANYON 2-9	9	10S	23E	NENW	UTU037355	UTU37355	430473150400S1
NSO FEDERAL 1-12	12	10S	23E	NENW	UTU38423	CR-22	430473056000S1
PETE'S FLAT 1-1	1	10S	23E	NESE	UTU40736		430473055800S1
SAGE HEN FEDERAL 1-6	6	10S	23E	NESE	UTU38419	CR-3	430473038200S1
SAGEBRUSH FEDERAL 1-8	8	10S	23E	SWNE	UTU37355	UTU37355	430473038300S1
SHEEPHERDER FEDERAL 1-10	10	10S	23E	NESE	UTU38424	CR-5	430473055900S1
SOUTHMAN CANYON 01-05 FED	5	10S	23E	SENW	UTU33433	UTU74473	430473085600S1

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.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. MULTIPLE WELLS- SEE ATTACHED
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.	6. If Indian, Allottee or Tribe Name
3a. Address 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078	7. If Unit or CA/Agreement, Name and/or No. MULTIPLE WELLS- SEE ATTACHED
3b. Phone No. (include area code) 435-781-7060	8. Well Name and No. MULTIPLE WELLS- SEE ATTACHED
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) MULTIPLE WELLS- SEE ATTACHED	9. API Well No. MULTIPLE WELLS- SEE ATTACHED
	10. Field and Pool, or Exploratory Area MULTIPLE WELLS- SEE ATTACHED
	11. County or Parish, State UINTAH COUNTY, UTAH

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

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

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

Westport Oil & Gas Company rescinds any previously approved disposal sites and proposes that any produced water from the attached list of wells on Exhibit A will be contained in a water tank and will then be hauled by truck to one of the following pre-approved disposal sites: Dalbo, Inc. Disposal Pit; RNI Disposal Pit, Sec. 5-T9S-R22E; Ace Oilfield Disposal, Sec. 2-T6S-R20E; Southman Canyon #3 SWD, Sec. 15-T10S-R23E, API No. 43047158800000S1 CIGE 9 SWD, Sec. 36-T9S-R22E; and Dirty Devil Federal 14-10 SWD, Sec. 10-T9S-R24E, API No. 430473056600S1. The disposal/emergency pits for the locations listed on Exhibit B will be reclaimed within the 2004 year. The rest of the locations that have disposal/emergency pits which are listed on Exhibit C will have their pits reclaimed by September 2008.

RECEIVED
JUL 27 2004
DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) DEBRA DOMENICI	Title ENVIRONMENTAL ASSISTANT
Signature <i>Debra Domenici</i>	Date July 22, 2004

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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

(Instructions on reverse)

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

EXHIBIT A

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
SOUTHMAN CANYON 04-04	4	10S	23E	NWSE	UTU33433	UTU33433	430473063200S1
SOUTHMAN CANYON 04-05	5	10S	23E	NESE	UTU33433	UTU33433	430473063300S1
SOUTHMAN CANYON 09-03M	9	10S	23E	SWSW	UTU37355	UTU37355	430473254000S1
SOUTHMAN CANYON 09-04J	9	10S	23E	NWSE	UTU37355	UTU37355	430473254100S1
SOUTHMAN CANYON 31-01-L	31	09S	23E	NWSW	UTU33433	UTU74898	430473254300S1
SOUTHMAN CANYON 31-02X	31	09S	23E	NWNW	UTU33433	UTU33433	430473489800S1
SOUTHMAN CANYON 31-03	31	09S	23E	SESW	UTU33433	UTU33433	430473472600S1
SOUTHMAN CANYON 31-04	31	09S	23E	SESW	UTU33433		430473472700S1
SOUTHMAN CANYON 923-31B	31	09S	23E	NWNE	U-33433	UTU33433	430473515000S1
SOUTHMAN CANYON 923-31J	31	09S	23E	NWSE	U-33433	UTU33433	430473514900S1
SOUTHMAN CANYON 923-31P	31	09S	23E	SESE	U-33433		430473528800S1
SOUTHMAN CANYON SWD #3	15	10S	23E	NESE	UTU-38427		430471588000S1
WHITE RIVER 1-14	14	10S	23E	NENW	UTU38427	UTU38427	430473048100S1

EXHIBIT B
PITS TO BE RECLAIMED IN 2004

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1

EXHIBIT C
PITS TO BE RECLAIMED BY SEPTEMBER, 2008

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36	09S	22E	NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2	10S	22E	NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1	10S	22E	SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 067A	2	10S	22E	NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35	09S	22E	NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D	34	09S	22E	SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D	1	10S	22E	NENW	U011336	891008900A	430473175800S1
CIGE 118	35	09S	22E	NESE	UTU010954A	891008900A	430473202500S1
CIGE 144	2	10S	22E	SWNE	ML22651	891008900A	430473202200S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10S	22E	SESE	ML22651	891008900A	430473216800S1
CIGE 162	36	09S	22E	SESE	ML22650	891008900A	430473216400S1
NBU 024N2	12	10S	22E	SESE	U01197A	891008900A	430473053500S1
NBU 038N2	13	10S	22E	NWSW	U06512	891008900A	430473053600S1

EXHIBIT A

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
BONANZA 04-06	4	10S	23E	NESW	U-33433	UTU33433	430473475100S1
BONANZA 06-02	6	10S	23E	NESW	UTU38419	UTU38419	430473484300S1
BONANZA 08-02	8	10S	23E	SESE	UTU37355	UTU37355	430473408700S1
BONANZA 08-03	8	10S	23E	NWNW	U-37355	UTU37355	430473477000S1
BONANZA 09-05	9	10S	23E	SESW	U-37355	UTU37355	430473486600S1
BONANZA 09-06	9	10S	23E	NWNE	U-37355	UTU37355	430473477100S1
BONANZA 10-02	10	10S	23E	NWNW	U72028	UTU80201	430473470400S1
BONANZA 10-03	10	10S	23E	NWNE	UTU38261	CR-5	430473472800S1
BONANZA 10-04	10	10S	23E	SENE	UTU40736	CR-5	430473477200S1
BONANZA 1023-2A	2	10S	23E	NENE	ML47062		430473534700S1
BONANZA 1023-2C	2	10S	23E	NENW	ML47062		430473534600S1
BONANZA 1023-2E	2	10S	23E	SWNW	ML47062		430473534500S1
BONANZA 1023-4E	4	10S	23E	SWNW	U-33433		43047353920S1
BONANZA 1023-6C	6	10S	23E	NENW	U-38419	UTU38419	430473515300S1
BONANZA 1023-7B	7	10S	23E	NWNE	U-38420	UTU38420	430473517200S1
BONANZA 1023-7L	7	10S	23E	NWSW	U-38420		430473528900S1
BONANZA 11-02	11	10S	23E	SWNW	UTU38425	CR-23	430473477300S1
BONANZA FEDERAL 03-15	15	10S	23E	NENW	UTU38428	UTU38428	430473127800S1
CANYON VIEW FEDERAL 1-18	18	10S	23E	SENE	UTU38421	UTU38421	430473037900S1
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36	09S	22E	NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2	10S	22E	NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1	10S	22E	SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 067A	2	10S	22E	NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35	09S	22E	NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D	34	09S	22E	SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D	1	10S	22E	NENW	U011336	891008900A	430473175800S1
CIGE 118	35	09S	22E	NESE	UTU010954A	891008900A	430473202500S1
CIGE 144	2	10S	22E	SWNE	ML22651	891008900A	430473202200S1
CIGE 147	36	09S	22E	SESW	ML22650	891008900A	430473202000S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10S	22E	SESE	ML22651	891008900A	430473216800S1
CIGE 162	36	09S	22E	SESE	ML22650	891008900A	430473216400S1
CIGE 186	35	09S	22E	NWSE	UTU010954A	891008900A	430473259000S1
CIGE 193	35	09S	22E	SESE	UTU010954A	891008900A	430473297300S1
CIGE 194	1	10S	22E	SWNW	U011336	891008900A	430473293200S1
CIGE 195	2	10S	22E	NWNE	ML22651	891008900A	430473279700S1
CIGE 212	34	09S	22E	NENE	UTU0149077	891008900A	430473293800S1
CIGE 221	36	09S	22E	SWSW	ML22650	891008900A	430473286800S1
CIGE 222	36	09S	22E	NESW	ML22650	891008900A	430473286900S1
CIGE 223	1	10S	22E	NWNW	U011336	891008900A	430473298300S1
CLIFF EDGE 1-15	15	10S	23E	NWSE	UTU38427	UTU38427	430473046200S1
CROOKED CYN FED 1-17	17	10S	23E	NESW	UTU37355	UTU37355	430473036900S1
FLAT MESA FEDERAL 1-7	7	10S	23E	NWSE	UTU38420	UTU38420	430473036500S1
FLAT MESA FEDERAL 2-7	7	10S	23E	SENE	UTU38420	UTU38420	430473054500S1
JACK RABBIT 1-11	11	10S	23E	SWNE	UTU38425	CR-23	430473042300S1
LOOKOUT POINT STATE 1-16	16	10S	23E	NESE	ML22186A		430473054400S1
NBU 024N2	12	10S	22E	SESE	U01197A	891008900A	430473053500S1
NBU 038N2	13	10S	22E	NWSW	U06512	891008900A	430473053600S1
NBU 1022-1G	1	10S	22E	SWNE	U-11336	891008900A	430473517500S1
NBU 922-35K	35	09S	22E	NESW	UTU-010954A	891008900A	430473512600S1
NBU 922-36I	36	09S	22E	NESE	ML-22650	891008900A	430473510700S1
NO NAME CANYON 1-9	9	10S	23E	SENE	UTU037355	UTU37355	430473037800S1
NO NAME CANYON 2-9	9	10S	23E	NENW	UTU037355	UTU37355	430473150400S1
NSO FEDERAL 1-12	12	10S	23E	NENW	UTU38423	CR-22	430473056000S1
PETE'S FLAT 1-1	1	10S	23E	NESE	UTU40736		430473055800S1
SAGE HEN FEDERAL 1-6	6	10S	23E	NESE	UTU38419	CR-3	430473038200S1
SAGEBRUSH FEDERAL 1-8	8	10S	23E	SWNE	UTU37355	UTU37355	430473038300S1
SHEEPHERDER FEDERAL 1-10	10	10S	23E	NESE	UTU38424	CR-5	430473055900S1
SOUTHMAN CANYON 01-05 FED	5	10S	23E	SENE	UTU33433	UTU74473	430473085600S1

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
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CA No.		Unit:		NATURAL BUTTES UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

7. **Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006

8. **Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input 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.

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 <i>Randy Bayne</i>	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

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

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

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

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

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

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

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Office

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.

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



United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

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

Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

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

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior



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

IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

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

RECEIVED

MAR 28 2006

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

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: U-010954-A
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 68D	
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047309510000	
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: 2062 FSL 0688 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 35 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 checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/5/2011 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input 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: 100px;" type="text"/>		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
THE SUBJECT WELL WAS RETURNED BACK TO PRODUCTION ON 10/05/2011.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 10/17/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-010954-A
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 68D	
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047309510000	
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: 2062 FSL 0688 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 35 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"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/29/2011	<input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>	
<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 WAS RETURNED BACK TO PRODUCTION ON 11/29/2011.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 12/5/2011	

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: U-010954-A
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		8. WELL NAME and NUMBER: CIGE 68D
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 2062 FSL 0688 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 35 Township: 09.0S Range: 22.0E Meridian: S		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/30/2016 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input 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: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>The CIGE 68D well was returned to production on 6/30/2016. Thank you.</p> <div style="text-align: right;"> <p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 06, 2016</p> </div>		
NAME (PLEASE PRINT) Jennifer Thomas	PHONE NUMBER 720 929-6808	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 7/6/2016	