

FILE NOTATIONS

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

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Data Well Completed 11-4-78

Location Inspector

OW..... ✓ WW..... TA.....

Bond released

SI GW..... ✓ OS..... PA.....

State or Fee Land ..

LOGS FILED

Driller's Log..... ✓

Electric Logs (No.) ✓

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

BHC Sonic GR..... Lat..... MI-h..... Sonic.....

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
 CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface
 499' FSL & 1955' FEL SECTION 35-T9S-R22E
 At proposed prod. zone
 SAME AS ABOVE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 APPROXIMATELY 16 MILES SE OF OURAY, UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 499'

16. NO. OF ACRES IN LEASE
 600

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

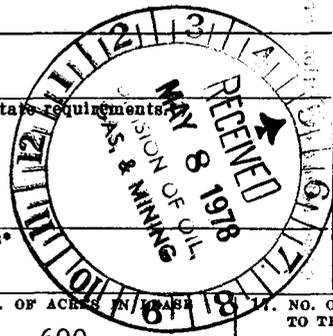
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 3000'

19. PROPOSED DEPTH
 8400'

20. ROTARY OR CABLE TOOLS
 ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4923' UNGRADED GROUND

22. APPROX. DATE WORK WILL START*
 JUNE 10, 1978



23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	200'	125 sx
8-1/2" & 7-7/8"	4-1/2"	11.6#	TD	AS REQUIRED TO COVER PAY ZONE

SEE ATTACHED SUPPLEMENTS FOR FURTHER INFORMATION

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

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: 5/9/78

BY: *[Signature]*

GAS WELL PRODUCTION HOOKUP WILL 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 *[Signature]* F. R. MIDKIFF TITLE DISTRICT SUPERINTENDENT DATE MAY 3, 1978

PERMIT NO. 43-147-30487 APPROVAL DATE

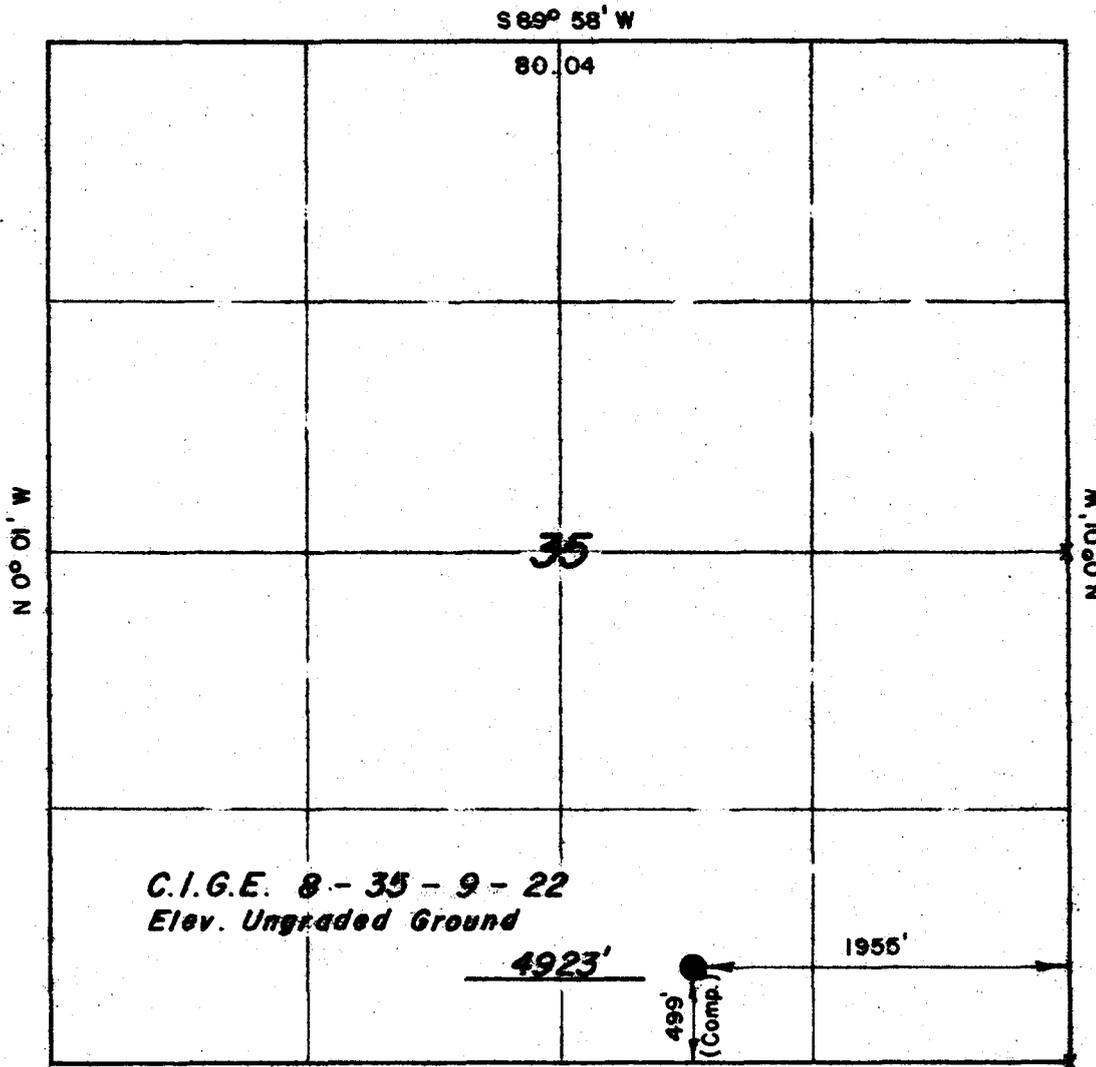
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

PROJECT
C.I.G. EXPLORATION, INC.

Well location, C.I.G.E. 8-35-9-22,
located as shown in the SW 1/4 SE 1/4
Section 35, T 9 S, R 22 E, S. L. B. & M.
Uintah County, Utah.



X = Section Corners Located



CERTIFICATE

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

Dave Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

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

SCALE 1" = 1000'	DATE 4 / 14 / 78
PARTY M.S. K.H. BFW	REFERENCES GLO Plat
WEATHER Fair	FILE C.I.G. EXPLORATION, INC.

C.I.G. EXPLORATION, INC.
C.I.G.E. 8-35-9-22

TOPO. MAP "A"



SCALE: 1" = 4 Mi.



10-POINT PROGRAM

1. Geologic name of surface formation:

UINTA

2. The estimated tops of important geologic markers:

GREEN RIVER	-	1120'
WASATCH	-	4170'

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

WASATCH	-	4170'	- GAS
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4. The proposed casing program, including the size, grade, and weight per foot each string and whether new or used:

9-5/8"	@	200'	36#	K-55	STC	NEW
4-1/2"	@	8400'	11.6#	N-80	LTC	NEW

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

Bottom:

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

Top: Grant rotating head

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

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

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

6. Continued --

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

7. The auxiliary equipment to be used:

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

8. The testing, logging and coring program to be followed:

No DST's are planned
No cores are expected to be cut.

Logs: DUAL INDUCTION LATEROLOG
COMPENSATED NEUTRON-FORMATION DENSITY

9. Any anticipated abnormal pressures or temperatures expected to be encountered:

No abnormal pressures or temperatures expected
No hydrogen sulfide expected

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

JUNE 10, 1978 -- THREE WEEKS' DURATION

C.I.G. Exploration, Inc.

13 Point Surface Use Plan

for

Well Location

C.I.G.E. 8 - 35 - 9 - 22

located in

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

Uintah County, Utah

1. EXISTING ROADS

See attached Topographic Map "A".

To reach C.I.G. Exploration, Inc. well location C.I.G.E. 8-35-9-22, located in the SW 1/4 SE 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 8.7 miles to the junction of this road and an oil field service road to the Northeast; proceed North-easterly along this service road 11.9 miles to the Mountain Fuel Bridge; proceed on Easterly from the Mountain Fuel Bridge 2.1 miles to the junction of this service road and a service road to the Southeast; proceed Southeasterly along this road 1 mile to it's junction with a service road to the Southwest; proceed Southwesterly and then southeasterly 1.5 miles to a point where this road is intersected by a road from the East; proceed Easterly along this road 1.6 miles to its junction with a service road to the Southwest; proceed Southwesterly along this road 0.5 miles to the junction of this road and a service road to the South - Southeast; proceed Southerly along this road \pm 2.2 miles to the Belco Petroleum well location N.B. 4-35B located in the SE 1/4 NW 1/4 Section 35, T9S, R22E, S.L.B. & M. and the beginning of the proposed access road, to be discussed in item #2.

The Highways mentioned in the foregoing paragraph are bituminous surfaced roads to Ouray, Utah at which point the County road is surfaced with native asphalt for \pm 4 miles and then is a gravel surface to the aforementioned service roads.

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

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

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

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing service road at an existing well location in the SE 1/4 NW 1/4 Section 35, T9S, R22E, S.L.B. & M. and proceeds in a South-westerly and Southeasterly direction along the White River 1.1 miles to the proposed location in said Section 35.

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

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

2. PLANNED ACCESS ROAD - continued

Back slopes along the cut areas of the road 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 will vary from flat to 8%, but will not exceed this amount. This road will be constructed from native borrow accumulated during construction.

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

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

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

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

The terrain that this access road traverses is around a small plateau and along the edge of the canyon formed by the White River.

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

3. LOCATION OF EXISTING WELLS

There are other wells within a one mile radius of this location (See Topographic Map "B"). For the exact location of this well in Section 35, T9S, R22E, S.L.B. & M., see the location plat.

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

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

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

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

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

The proposed gas flow line will be an 18' right of way which will proceed South-easterly \pm 6200' to the existing gas well Ute Trail #15, located in the NE 1/4 Section 1, T10S, R22E, S.L.B. & M. (See Topographic Map "B".)

If there is any deviation from the above, then all appropriate agencies will be notified prior to construction and all necessary requests and applications will be made.

5. LOCATION OF AND TYPE OF WATER SUPPLY

Water to be used in the drilling and production of this well will be hauled by truck from an existing loading ramp on the White River near the Mountain Fuel Bridge in the NE 1/4 Section 17, T9S, R22E, S.L.B. & M., approximately 10 miles Northwest of the proposed location site. The existing roads described in items #1 and #2 will be utilized.

In the event that the above source is not used, other arrangements will be made and filed with the proper authorities.

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

6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and access road shall be borrow materials accumulated during construction of the location site and access road. No additional 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 the private sources.

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

7. METHODS FOR HANDLING WASTE DISPOSAL

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

8. ANCILLARY FACILITIES

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

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

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

9. WELL SITE LAYOUT - continued

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 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 and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pit shall be buried with a minimum of 4' of cover. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

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

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

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

The majority of the surrounding drainages are of a non-perennial nature with normal flow limited to the early spring run-off and extremely rare heavy thunderstorms or rain storms 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".

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

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

11. OTHER INFORMATION - continued

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

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

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

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

C.I.G.E. 8-35-9-22 location site sits on a relative flat area 200' from the edge of the canyon formed by the White River.

The White River is the only annually flowing stream which will be affected by this proposed location.

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

The ground slopes from the Northeast through the location to the Southwest at approximately a 3% grade.

The location is covered with some sagebrush and grasses.

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

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 OPERATOR'S REPRESENTATIVE

Frank R. Midkiff
C.I.G. EXPLORATION, INC.
P.O. Box 749
Denver, Colorado 80201

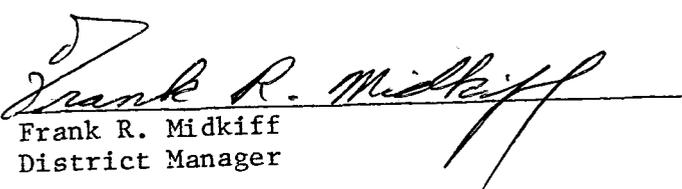
PH: 303-572-1121

13. CERTIFICATION

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

Date

5/3/78


Frank R. Midkiff
District Manager

C.I.G. EXPLORATION, INC.

C.I.G.E 8-35-9-22

TOPO. MAP "B"



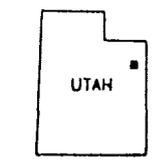
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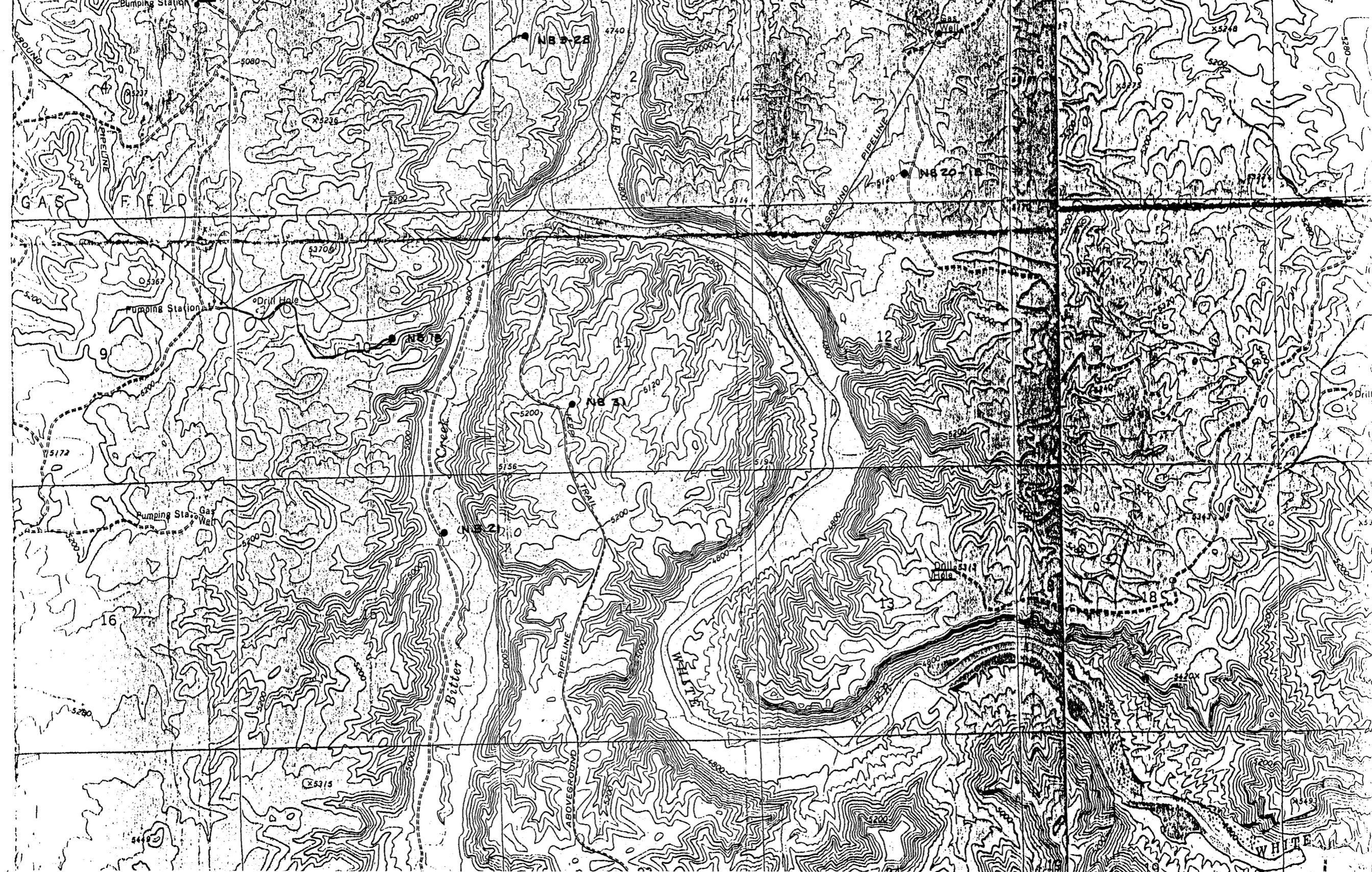
ROAD CLASSIFICATION

Medium-duty Light-duty

Unimproved dirt

State Route





MOUNTAIN FUEL BRIDGE

20.6 MILES TO QUINCY, UTAH

1.9 MILES

0.75 MI.

1.7 MILES

1 MILE

2.8 MILES

C.I.G. EXPLORATION, INC.
C.I.G.E 8-35-9-22

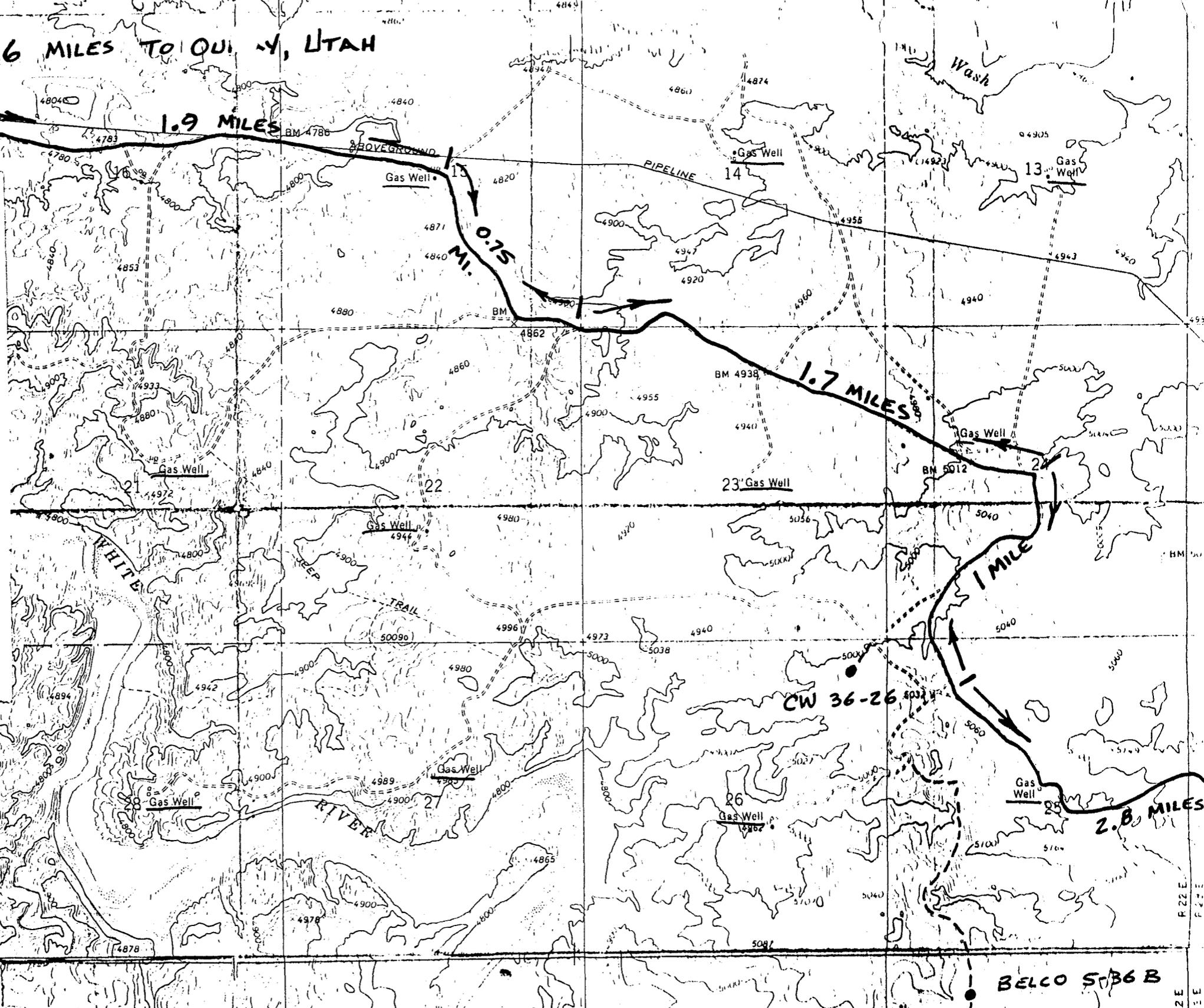
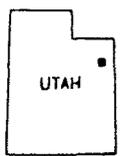
TOPO. MAP 'B'



SCALE 1" = 2000'

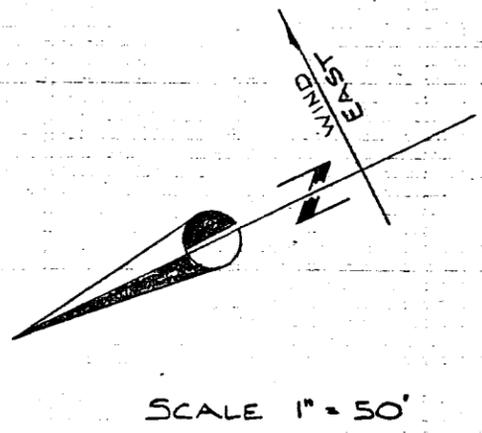
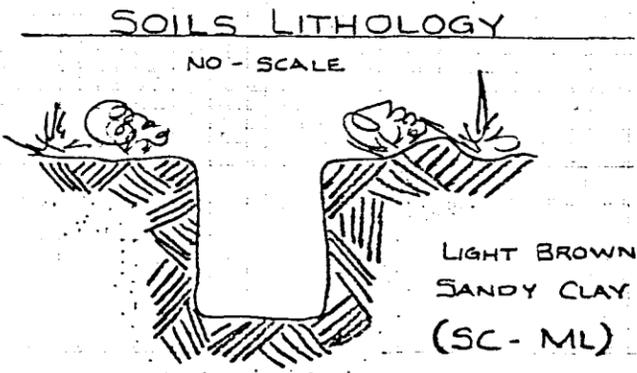
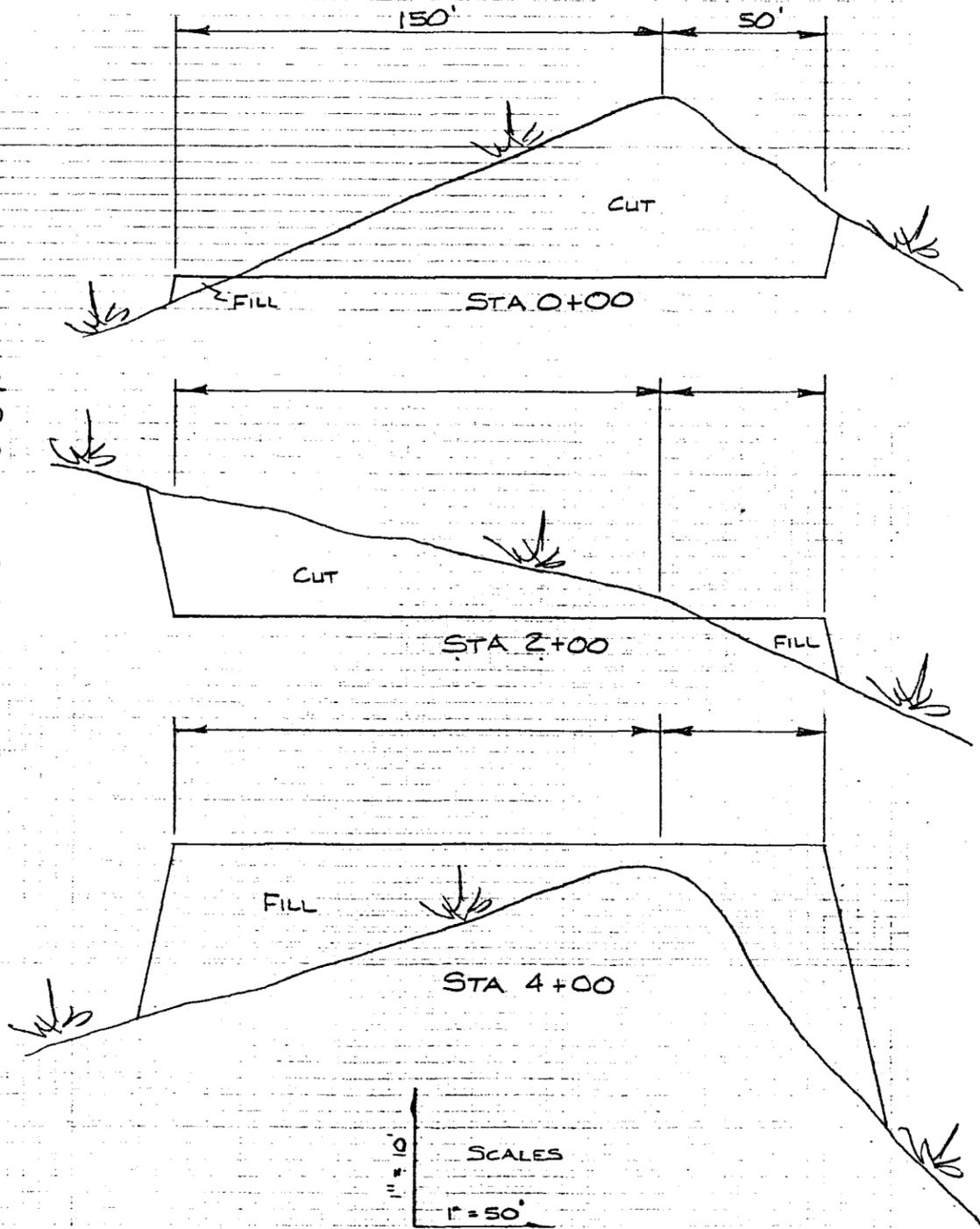
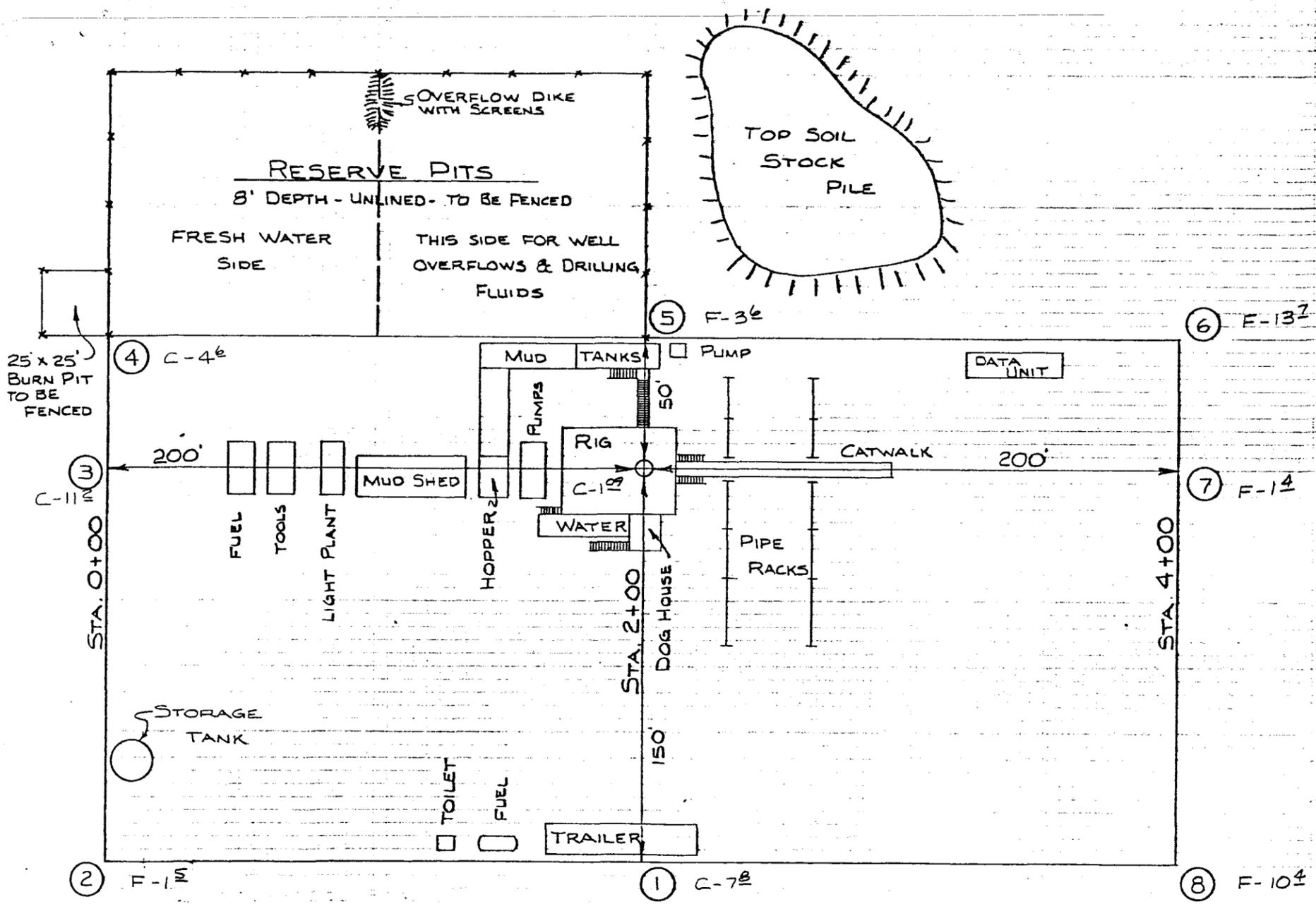
ROAD CLASSIFICATION

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



BELCO 536 B

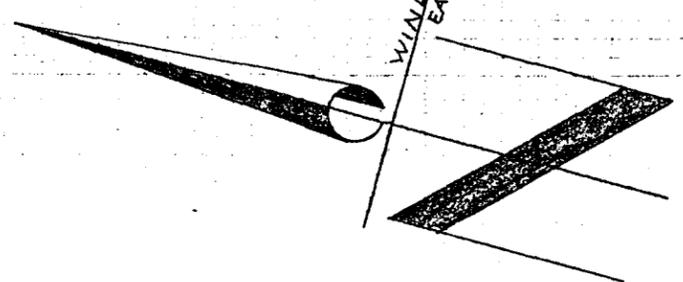
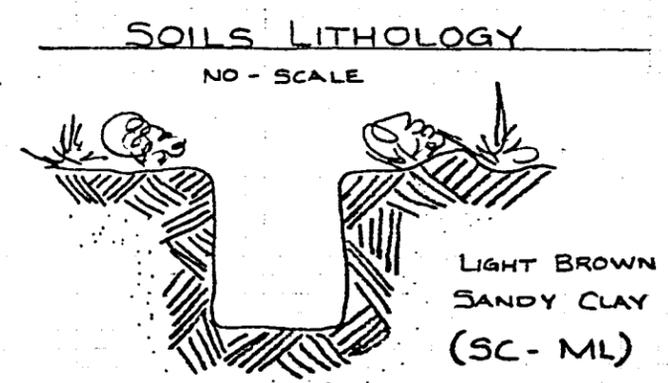
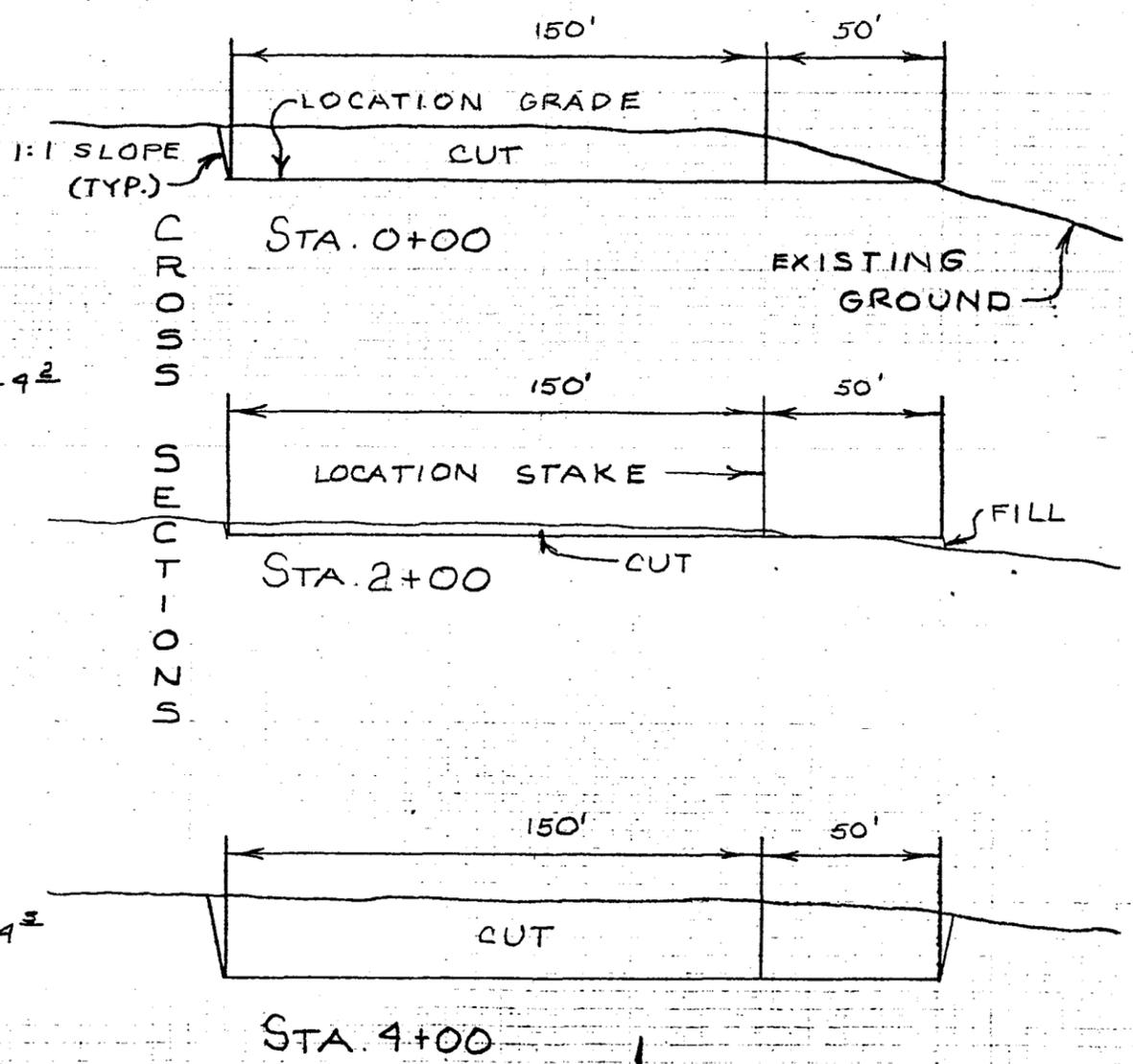
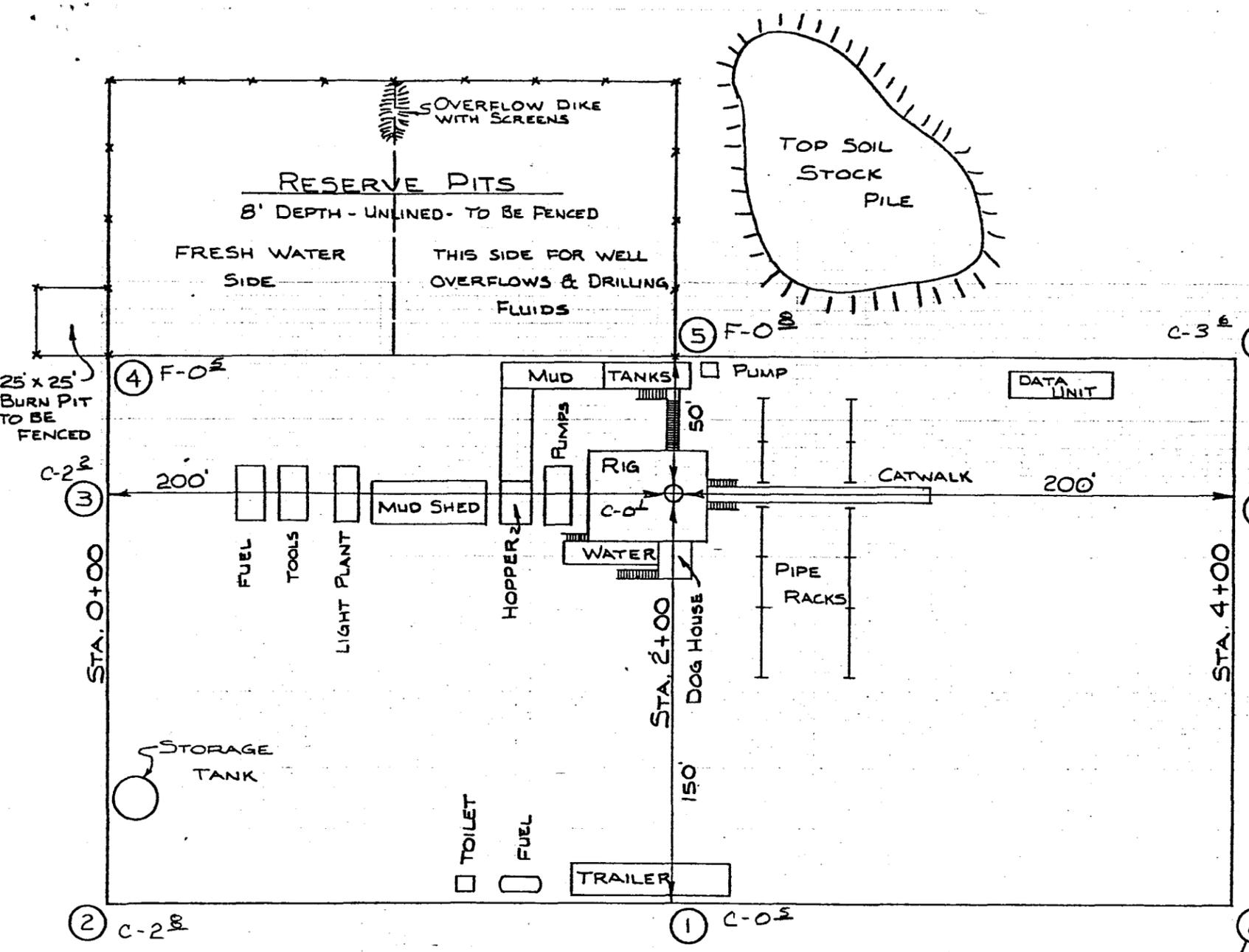
LOCATION LAYOUT SHEET



APPROX. YARDAGES

CUT 9,449 CU. YDS.
 FILL 5,909 CU. YDS.

C. I. G. EXPLORATION, INC.
 C. I. G. E. 8-35-9-22
 LOCATION LAYOUT SHEET



1" = 50'

SCALES

APPROX YARDAGES

CUT 5,149 CU. YDS.
 FILL 143 CU. YDS.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

** FILE NOTATIONS **

Date: May 9-
Operator: Cig Explorator
Well No: Natural Butte Cige - 8-35-9-22
Location: Sec. 35 T. 9S R. 22E County: Uintah

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

API NUMBER: 43-04130427

CHECKED BY:

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

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: Yes Survey Plat Required:
Order No. Surface Casing Change
to _____

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

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

Letter Written/Approved

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

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> 2. NAME OF OPERATOR GAS PRODUCING ENTERPRISES, INC. 3. ADDRESS OF OPERATOR P. O. BOX 749, DENVER, CO 80201 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 499' FSL & 1955' FEL SECTION 35-T9S-R22E		5. LEASE DESIGNATION AND SERIAL NO. U-010954-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 8-35-9-22 10. FIELD AND POOL, OR WILDCAT BITTER CREEK 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. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4923' UNGR. GR.	

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

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

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

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

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

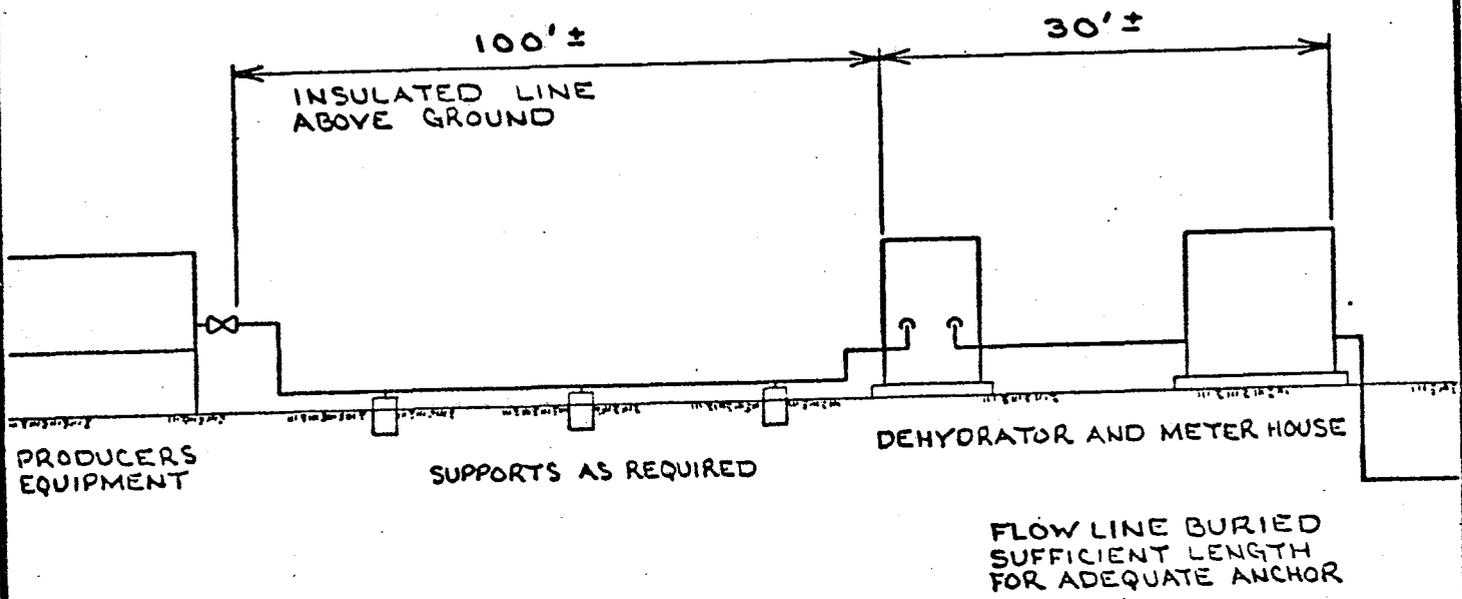
DATE: May 19, 1978

BY: P. H. Small

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

SIGNED E. R. Midkiff TITLE DISTRICT SUPERINTENDENT DATE MAY 15, 1978
 (This space for Federal or State office use)

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



Colorado Interstate Gas Co.
 COLORADO SPRINGS, COLORADO

TYPICAL WELL HEAD INSTALLATION
 NATURAL BUTTES FIELD

UINTAH COUNTY, UTAH

NO. - C. O. NO.	DESCRIPTION	DATE	BY	CHK.	APP.	SCALE NONE	DRAWN RWP	APP.
REVISIONS						DATE 7-18-77	CHECK:	CE 23850

115FP-2 1/8

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

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

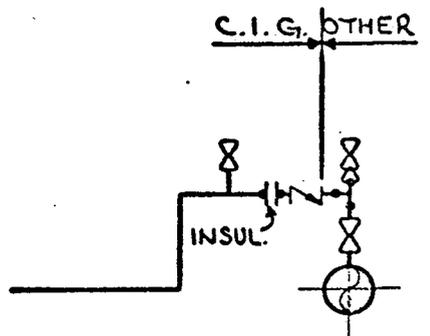
20'±

B.O. C.Y.S.

EXIST. PIPELINE

ALTERNATE ANCHOR - BURY PIPELINE MIN. OF 18"

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



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

Colorado Interstate Gas Co.
COLORADO SPRINGS, COLORADO

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

1 2385B REVISE STARTING POINT 3-22-77 RWP

NO. C.O. NO. DESCRIPTION DATE BY CHR. APP.

SCALE: NONE DRAWN: RWP APP: 684

REVISIONS

DATE: 7-7-77 CHECK: ICC 2385B

115FP-1 1/3

5/9/78

Statement for permit to lay flow line, to be included with application for drilling permit --- CIGE #8-35-9-22.

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from CIGE #8-35-9-22 in a northeasterly direction through the E $\frac{1}{2}$ of section 35, connecting to an existing line from Belco #4-35B(F31-2"), all in T9S, R22E. The line will be approximately 2600 ft. long as shown on the accompanying sketches.

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

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

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

DDSherrill

ESTIMATE SKETCH

DATE: 24 JUNE, 1977

STARTING DATE: _____

EST. COMP. DATE: _____

COMPANY CONTRACT

COLORADO INTERSTATE GAS COMPANY
 NORTHWEST PIPELINE CORPORATION

W. O. NO.: SEE BELOW

REVISION NO.: 11 AUG 77

BUDGET NO.: 5/8/78

RELATED DWG.: _____

LOCATION: S35 AND 36, T9S, R22E, NATURAL BUTTES FIELD COUNTY: WINTAH STATE: UTAH

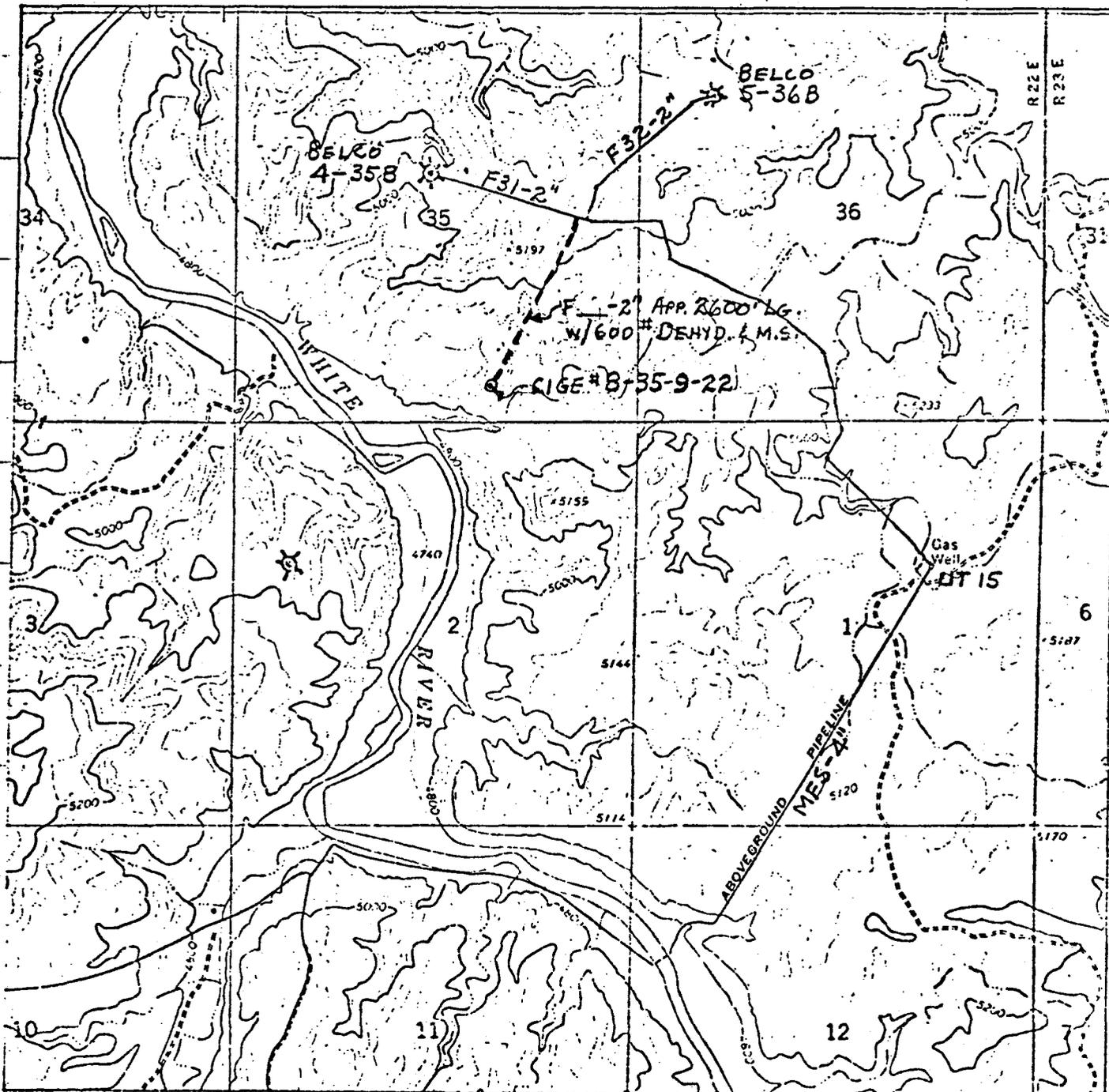
DESCRIPTION OF WORK:

CONNECT UNIT #4-35B - CO#23997, LINE #F31-2" A CONNECT CIG#8-35-9-

CONNECT UNIT #5-36B - CO#23998, LINE #F32-2"

REQUESTED BY: GAS SUPPLY APPROXIMATE MILEAGE: 1.9 - 4-35B PROJECT ENGINEER: D. SHERRILL
4 - 5-36B

RANGE: 22E



PREPARED BY: DDS

SCALE (IF ANY): _____



CIG Exploration, Inc.

A Subsidiary of Coastal States Gas Corporation
2100 PRUDENTIAL PLAZA • P.O. BOX 749 • DENVER, COLORADO 80201 • (303) 572-1121

July 7, 1978

Mr. E. W. Guynn, District Engineer
U. S. Geological Survey
Conservation Division
8440 Federal Building
Salt Lake City, UT 84138

Re: Application for Permit to Drill Well
CIGE 8-35-9-22
Section 35-T9S-R22E
Uintah County, Utah

Dear Mr. Guynn:

Enclosed herewith, for your your consideration and approval, is an Application for Permit to Drill CIGE 8-35-9-22, Section 35-T9S-R22E, Uintah County, Utah.

In accordance with your letter of June 9, 1978, regarding the recommendation of the BLM, with the concurrence of the U.S.G.S., the location of this well has been moved to the N NW, approximately one-quarter mile to a more level and stable area.

We appreciate your assistance and thank you for your attention to this matter.

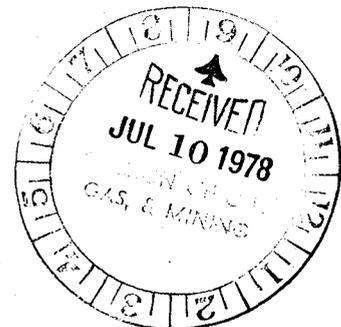
Very truly yours,

F. R. Midkiff
District Superintendent

FRM/pab

Enclosures

xc: Division of Oil, Gas & Mining
State of Utah



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
 1044' FSL & 2488' FEL, SECTION 35-T9S-R22E
 At proposed prod. zone
 SAME AS ABOVE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 APPROXIMATELY 16 MILES SE OF OURAY, UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 1044'

16. NO. OF ACRES IN LEASE 600

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

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3000'

19. PROPOSED DEPTH 7400'

20. ROTARY OR CABLE TOOLS ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4941' UNGR. GR.

22. APPROX. DATE WORK WILL START*
 JULY 19, 1978

5. LEASE DESIGNATION AND SERIAL NO.
 U-010954-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 8-35-9-22

10. FIELD AND POOL, OR WILDCAT
 BITTER CREEK FIELD

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

12. COUNTY OR PARISH 13. STATE
 UINTAH UTAH

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	200'	125 sx.
8-1/2" & 7-7/8"	4-1/2"	11.6#	TD	AS REQUIRED TO COVER PAY ZONE

SEE ATTACHED SUPPLEMENTS FOR FURTHER INFORMATION:

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

State of Utah, Department of Natural Resources
 Division of Oil, Gas and Mining
 1588 West North Temple
 Salt Lake City, Utah 84116

GAS WELL PRODUCTION HOOKUP TO FOLLOW IN SUNDRY NOTICE

NOTICE OF APPROVAL

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 F. R. MIDKIFF TITLE DISTRICT SUPERINTENDENT DATE JULY 7, 1978

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY (Orig. Sgd.) E. W. Guynn ACTING TITLE DISTRICT ENGINEER DATE AUG 04 1978

CONDITIONS OF APPROVAL, IF ANY:

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

NECESSARY FLARING OF GAS DURING DRILLING AND COMPLETION APPROVED SUBJECT TO 20 A.C.R.C. 101-102

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.
U-010954-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 8-35-9-22

10. FIELD AND POOL, OR WILDCAT
BITTER CREEK FIELD

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

12. COUNTY OR PARISH
UINTAH

13. STATE
UTAH

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
1044' FSL & 2488' FEL, SECTION 35-T9S-R22E
At proposed prod. zone S.W. SE
SAME AS ABOVE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
APPROXIMATELY 16 MILES SE OF OURAY, UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	1044'	16. NO. OF ACRES IN LEASE	600	17. NO. OF ACRES ASSIGNED TO THIS WELL	N/A
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	3000'	19. PROPOSED DEPTH	7400'	20. ROTARY OR CABLE TOOLS	ROTARY
21. ELEVATIONS (Show whether DF, RT, GR, etc.)	4941' UNGR. GR.			22. APPROX. DATE WORK WILL START*	JULY 19, 1977

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	200'	125 sx.
8-1/2" & 7-7/8"	4-1/2"	11.6#	TD	AS REQUIRED TO COVER PAY ZONE

SEE ATTACHED SUPPLEMENTS FOR FURTHER INFORMATION:

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

GAS WELL PRODUCTION HOOKUP TO FOLLOW IN SUNDRY NOTICE

JUL 10 1978

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 F.R. Midkiff TITLE DISTRICT SUPERINTENDENT DATE JULY 7, 1978
F.R. MIDKIFF

(This space for Federal or State office use)

PERMIT NO. 43-047-30-27 APPROVAL DATE _____

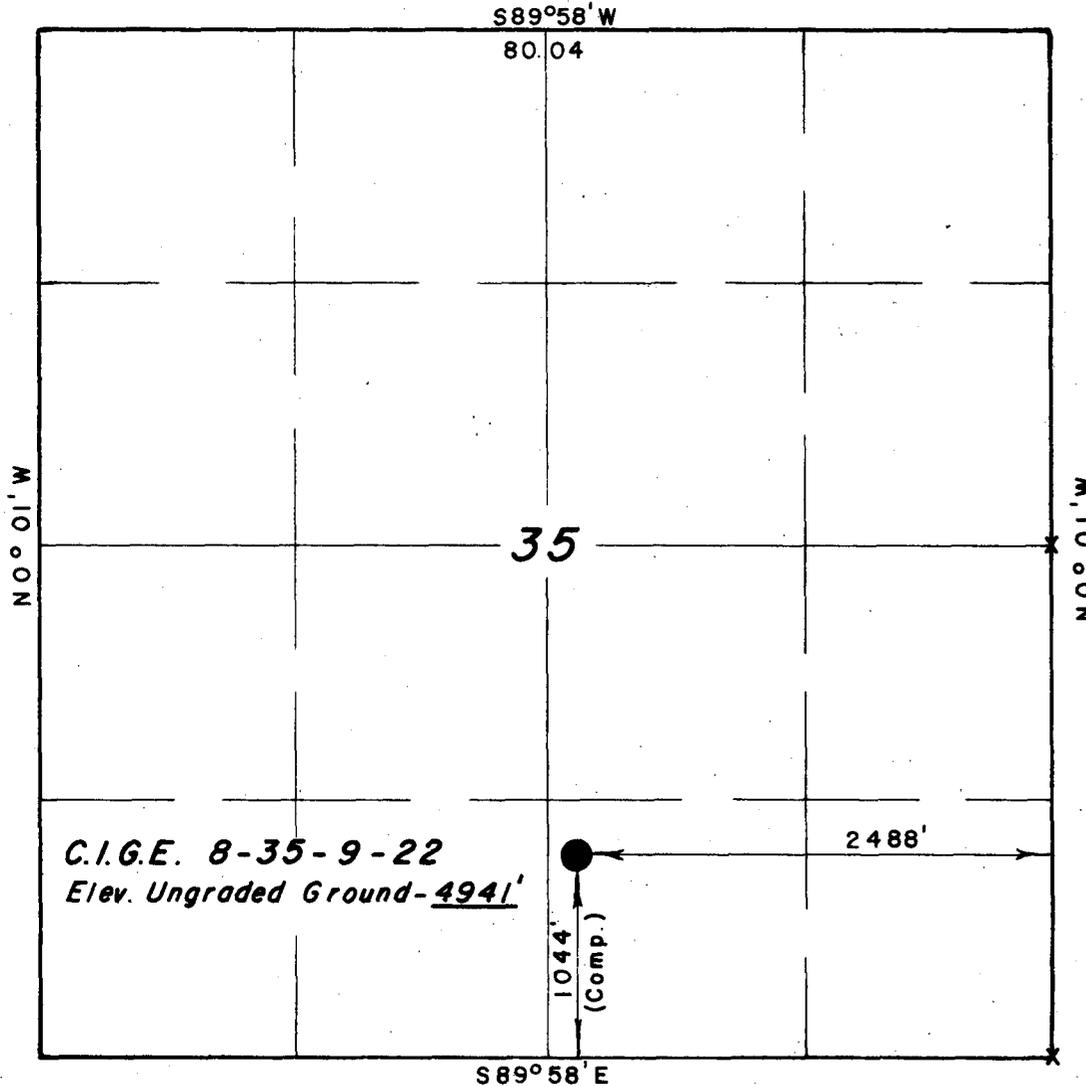
APPROVED BY _____ TITLE _____ DATE: 7-19-78
BY: C.B. Feight

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

PROJECT

C.I.G. EXPLORATION, INC.

Well location, C.I.G.E. 8-35-9-22,
located as shown in the SW 1/4 SE 1/4
Section 35, T9S, R22E, S.L.B. & M.
Uintah County, Utah.



CERTIFICATE

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

Gene Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

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

SCALE 1" = 1000'	DATE 6/26/78
PARTY MS KH HH RP	REFERENCES GLO Plat
WEATHER Fair	FILE C.I.G. EXPLORATION, INC.

X = Section Corners Located

LEASE

U-010954-A

DATE

5-18-78

WELL NO.

8-35-9-22

LOCATION:

SW 1/4 SE 1/4, SEC. 35, T. 9S, R. 22E

FIELD

Bates Creek

COUNTY

Uintah

STATE

Utah

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

I. PROPOSED ACTION

CIG Exploration Inc.

PROPOSES TO DRILL AN OIL AND

(COMPANY)

GAS TEST WELL WITH ROTARY TOOLS TO ABOUT 8400 FT. TD. 2) TO CONSTRUCT A

DRILL PAD

FT. X

FT. AND A RESERVE PIT

FT. X

FT.

3) TO CONSTRUCT

18+- FT. WIDE X

1

MILES ACCESS ROAD AND UPGRADE 1 1/2

FT. WIDE X

MILES ACCESS ROAD FROM AN EXISTING AND IMPROVED ROAD. TO CONSTRUCT

GAS OIL PRODUCTION FACILITIES ON THE DISTURBED AREA FOR THE DRILL PAD

AND TRUCK TRANSPORT THE PRODUCTION THROUGH A PIPELINE TO A TIE-IN IN

SECTION

3, T. 3, R. 3

2. LOCATION AND NATURAL SETTING (EXISTING ENVIRONMENTAL SITUATION).

(1) TOPOGRAPHY:

ROLLING HILLS

DISSECTED TOPOGRAPHY

DESERT

OR PLAINS

STEEP CANYON SIDES

NARROW CANYON FLOORS

DEEP DRAINAGE

IN AREA

SURFACE WATER

(2) VEGETATION:

SAGEBRUSH

PINION-JUNIPER

PINE/FIR

FARMLAND

(CULTIVATED)

NATIVE GRASSES

OTHER

(3) WILDLIFE: DEER ANTELOPE ELK BEAR SMALL
 MAMMAL BIRDS ENDANGERED SPECIES OTHER _____

(4) LAND USE: RECREATION LIVESTOCK GRAZING AGRICULTURE
 MINING INDUSTRIAL RESIDENTIAL OIL & GAS OPERATIONS
Some sheep are known to graze in the area feeding on salt sage

REF: BLM UMBRELLA EAR
 USFS EAR
 OTHER ENVIRONMENTAL ANALYSIS

3. Effects on Environment by Proposed Action (potential impact)

- 1) EXHAUST EMISSIONS FROM THE DRILLING RIG POWER UNITS AND SUPPORT TRAFFIC ENGINES WOULD ADD MINOR POLLUTION TO THE ATMOSPHERE IN THE LOCAL VICINITY. NA
- 2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE. NA
- 3) MINOR VISUAL IMPACTS FOR A SHORT TERM DUE TO OPERATIONAL EQUIPMENT AND SURFACE DISTURBANCE. NA
- 4) TEMPORARY DISTURBANCE OF WILDLIFE AND LIVESTOCK. NA
- 5) MINOR DISTRACTION FROM AESTHETICS FOR SHORT TERM. NA
- 6) *See Backside of Pg 3*

BONNAGER Planning Unit -

* less than 10 miles - sawnfall
creek

change road -

avoid water impact
writing an explicit budgetary
redline cut of fills -

Proposed location -

Fill in a drainage

hard to rebot -

4. Alternatives to the Proposed Action

1) NOT APPROVING THE PROPOSED PERMIT -- THE OIL AND GAS LEASE GRANTS THE LESSEE EXCLUSIVE RIGHT TO DRILL FOR, MINE, EXTRACT, REMOVE AND DISPOSE OF ALL OIL AND GAS DEPOSITS.

2) DENY THE PROPOSED PERMIT AND SUGGEST AN ALTERNATE LOCATION TO MINIMIZE ENVIRONMENTAL IMPACTS. NO ALTERNATE LOCATION ON THIS LEASE WOULD JUSTIFY THIS ACTION. *Ideal location would be 1/4 N 25° West where surface is relatively flat. See Reverse of this sheet*

3) LOCATION WAS MOVED _____ TO AVOID _____
 LARGE SIDHILL CUTS NATURAL DRAINAGE OTHER _____

4)

5. Adverse Environmental Effects which Cannot Be Avoided

1) MINOR AIR POLLUTION DUE TO EXHAUST EMISSIONS FROM RIG ENGINES AND SUPPORT TRAFFIC ENGINES. *NA*

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE. *NA*

3) MINOR AND TEMPORARY DISTURBANCE OF WILDLIFE. *NA*

4) TEMPORARY DISTURBANCE OF LIVESTOCK. *NA*

5) MINOR AND SHORT-TERM VISUAL IMPACTS. *NA*

6) See Back side pg #3

6. DETERMINATION:

(THIS REQUESTED ACTION (DOES) (DOES NOT) CONSTITUTE A MAJOR FEDERAL ACTION SIGNIFICANTLY AFFECTING THE ENVIRONMENT IN THE SENSE OF NEPA, SECTION 102(2) (C).

DATE INSPECTED 5-18-78

INSPECTOR Keeler

U. S. GEOLOGICAL SURVEY
CONSERVATION DIVISION - OIL & GAS OPERATIONS
SALT LAKE CITY DISTRICT

The well site as proposed lies a short distance from a direct dry tributary of the White River $\frac{1}{2}$ mile to the west. This site is within 150' of a fractured rock cliff which overlooks the drainage mentioned above. The operator proposes to construct his reserve pit within 20' of the edge of this cliff. Whether the rock can be penetrated is very questionable and the operator indicates he will blast the reserve pit if necessary. Needless to say blasting this close to the vertical cliff requires luck and a tremendous amount of skill to keep from 'blowing out' portions of the cliff. Any disturbance of this type will be very visible to the few White River floaters who as a whole are very vocal, extremely influential, and extra critical of such things.

The ideal site for this well is approximately $\frac{1}{4}$ mile to the north and about $25^{\circ} \pm$ west.

This would result in a relatively flat site and an additional $\frac{1}{4}$ mile from troubles. This was proposed to the operator & he indicated his office had said that agreements prevented the well from being drilled at any location north of the staked site. Any location ^(less than) short of the $\frac{1}{4}$ mile north will have no benefit since narrow & deep drainage result in exposure to the immediate problem.

If the operator cannot drill $\frac{1}{4}$ north the proposed site as applied for is acceptable if the entire location is firewalled and extra precautions are taken to prevent rock etc from going over the canyon wall.

U. S. GEOLOGICAL SURVEY - CONSERVATION DIVISION

FROM: : DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

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

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-010954 A

OPERATOR: CIG Exploration Inc.

WELL NO. CIGE 8-35-9-22

LOCATION: sw 1/4 se 1/4 1/4 sec. 35, T. 9 S, R. 22. E, SLM

Uintah County, Utah

1. Operator predicted stratigraphy and predicted hydrocarbon zones are adequate? _____

If not, USGS predictions are:

Surface	Uintah Fm. (water)
1150	Green River
4500	Wasatch (gas)

2. Fresh water aquifers probable below surface casing? yes .
Usable water may be found in sands in the top 1,000' feet of the well

3. Other probable leasable minerals? _____ . Well is within Oil Shale Withdrawal also, Gilsonite veins are known to occur in the general area.

4. Are hazardous fluids or gases likely? no .

5. Are abnormal conditions of pressure or temperature likely? no .

6. Will any strata penetrated need special mud, casing, or cementing beyond that proposed in the APD? No .

7. Is additional logging or sampling needed? yes . Sonic log and others as per the APD should be run through the Green River Formation from about 1500' to 2500' to identify oil shale beds.

8. References - remarks: USGS Files, Salt Lake City, Utah; USGS Map I-736, OC 65; USGS Prof Paper 548.

Is location within 2 miles of a KGS? yes .

Signature: James E. Kober

Date: 5 / 11 / 78 .

10-POINT PROGRAM

1. Geologic name of surface formation:

UINTA

2. The estimated tops of important geologic markers:

GREEN RIVER	-	1120'
WASATCH	-	4170'

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

WASATCH	-	4170'	- GAS
---------	---	-------	-------

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

9-5/8"	@	200'	36#	K-55	STC	NEW
4-1/2"	@	7400'	11.6#	N-80	LTC	NEW

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

Bottom:

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

Top: Grant rotating head

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

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

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

6. Continued --

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

7. The auxiliary equipment to be used:

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

8. The testing, logging and coring program to be followed:

No DST's are planned
No cores are expected to be cut.

Logs: DUAL INDUCTION LATEROLOG
COMPENSATED NEUTRON-FORMATION DENSITY

9. Any anticipated abnormal pressures or temperatures expected to be encountered:

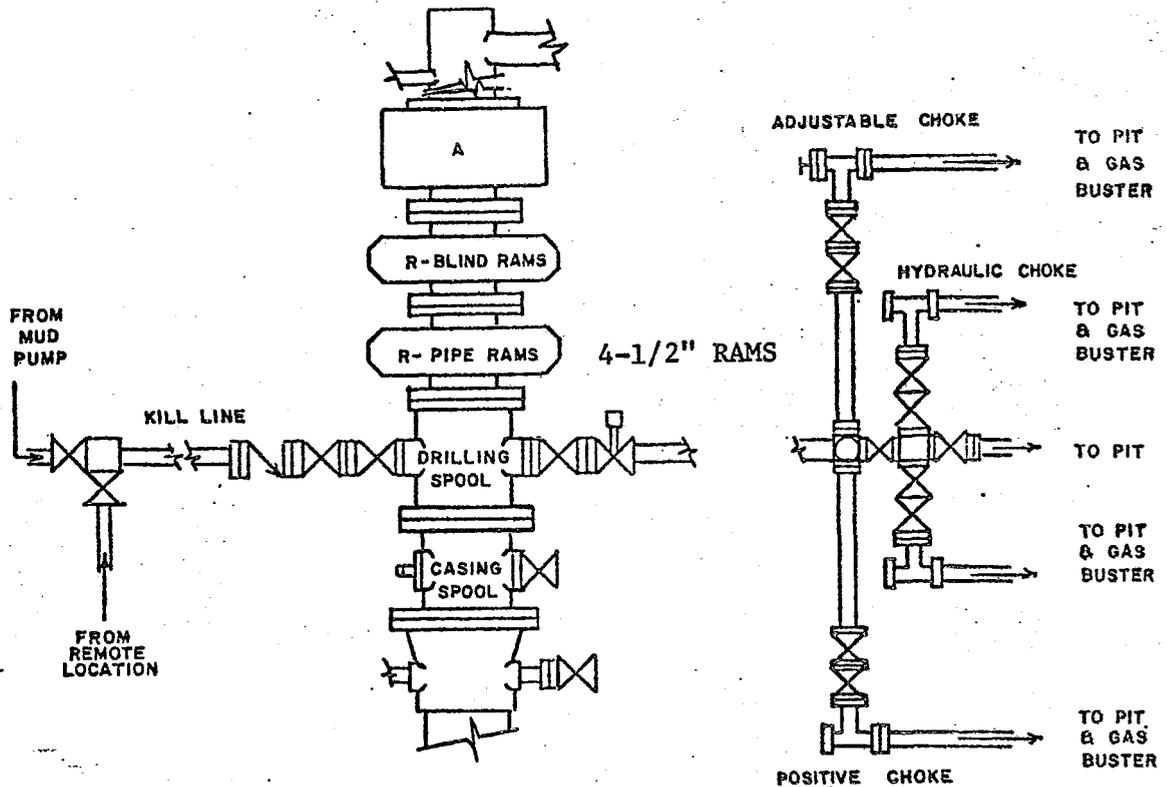
No abnormal pressures or temperatures expected
No hydrogen sulfide expected

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

JULY 19, 1978 -- THREE WEEKS' DURATION

3000 psi

psi Working Pressure BOP's



Test Procedure

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

C.I.G. Exploration, Inc.

13 Point Surface Use Plan

for

Well Location

C.I.G.E. 8-35-9-22

located in

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

Uintah County, Utah

1. EXISTING ROADS

See attached Topographic Map "A".

To reach C.I.G. Exploration, Inc. well location C.I.G.E. 8-35-9-22, located in the SW 1/4 SE 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 8.7 miles to the junction of this road and an oil field service road to the Northeast; proceed North-easterly along this service road 11.9 miles to the Mountain Fuel Bridge; proceed on Easterly from the Mountain Fuel Bridge 1.9 miles to the junction of this service road and a service road to the Southeast; proceed Southeasterly along this road 0.75 miles to it's junction with a service road to the East; proceed Easterly on this road 1.7 miles to the junction of this road and a service road to the South; proceed Southerly on this road 1 mile to the junction of this road and a service road to the Southeast; proceed Southeasterly on this road 1.3 miles to the junction of this road and a service road to the Southeast; proceed along Southeasterly on this road 1.5 miles to the point that the planned access road (to be discussed in Item #2) leaves the existing road and proceeds in a Westerly direction to the proposed location site.

The Highways mentioned in the foregoing paragraph are bituminous surfaced roads to Ouray, Utah at which point the County road is surfaced with native asphalt for \pm 4 miles and then is a gravel surface to the aforementioned service roads.

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

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

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

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing service road in the NW 1/4 SW 1/4 Section 31, T9S, R23E, S.L.B. & M. and proceeds in a Westerly direction along a small wash 2.3 miles to the proposed location in Section 35.

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

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

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

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

2. PLANNED ACCESS ROAD - continued

The grade of this road will vary from flat to 8%, but will not exceed this amount. This road will be constructed from native borrow accumulated during construction.

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

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

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

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

The terrain that this access road traverses is around a small plateau and along the edge of the canyon formed by the White River.

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

3. LOCATION OF EXISTING WELLS

There are other wells within a one mile radius of this location (See Topographic Map "B"). For the exact location of this well in Section 35, T9S, R22E, S.L.B. & M., see the location plat.

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

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

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

This 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 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 proposed gas flow line will be an 18' right of way which will proceed Southeastery $\frac{1}{4}$ 7000' to the existing gas well Ute Trail #15, located in the NE 1/4 Section 1, T10S, R22E, S.L.B. & M. (See Topographic Map "B").

If there is any deviation from the above, then all appropriate agencies will be notified prior to construction and all necessary requests and applications will be made.

5. LOCATION OF AND TYPE OF WATER SUPPLY

Water to be used in the drilling and production of this well will be hauled by truck from an existing loading ramp on the White River near the Mountain Fuel Bridge in the NE 1/4 Section 17, T9S, R22E, S.L.B. & M., approximately 11 miles Northwest of the proposed location site. The existing roads described in Items #1 and #2 will be utilized.

In the event that the above source is not used, other arrangements will be made and filed with the proper authorities.

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

6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and access road shall be borrow materials accumulated during construction of the location site and access road. No additional 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 the private sources.

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

7. METHODS FOR HANDLING WASTE DISPOSAL

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

8. ANCILLARY FACILITIES

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

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

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

The pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area. Then the pits will be lined with a gel and any other type material necessary to make them safe and tight.

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

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pit shall be buried with a minimum of 4' of cover. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

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

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

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

The majority of the surrounding drainages are of a non-perennial nature with normal flow limited to the early spring run-off and extremely rare heavy thunderstorms or rain storms 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".

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

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

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

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

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

11. OTHER INFORMATION - continued

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

C.I.G.E. 8-35-9-22 location site sits on a relatively flat area approximately 400' from the edge of a canyon formed by the White River.

The White River is the only annually flowing stream which will be affected by the proposed location.

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

The ground slopes from the West through the location to the East at approximately a 2% grade.

The location is covered with some sagebrush and grasses.

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

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

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Frank R. Midkiff
C.I.G. Exploration, Inc.
PO Box 749
Denver, Colorado 80201

TELE: 303-572-1121

13. CERTIFICATION

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

Date

7/7/78


Frank R. Midkiff
District Manager

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

Usual Environmental Analysis

Lease No. Utah 010954-A

Operator CIG Exploration

Well No. 8-35-9-2

Location 449' FSL & 1,956' FEL Sec. 35 T. 9 S. R. 22 E.

County Uintah State Utah Field Bitter Creek Field

Status: Surface Ownership Public Minerals Public

Joint Field Inspection Date May 18, 1978

Participants and Organizations:

<u>Steve Ellis</u>	<u>Bureau of Land Management</u>
<u>Jerry Keeler</u>	<u>U.S. Geological Survey</u>
<u>Carl Oden</u>	<u>Operator</u>
<u>Floyd Marray</u>	<u>Dirt Contractor</u>
<u> </u>	<u> </u>

Related Environmental Analyses and References:

- (1) Rainbow Unit Resource Analysis, Bureau of Land Management, Utah
- (2) Field Notes, May 18, 1978, Jerry Keeler, U.S. Geological Survey
- (3) EA# 1227, U.S. Geological Survey, Salt Lake City, Utah (July 20, 78)

Analysis Prepared by:

John T. Evans

John T. Evans
Environmental Scientist
Salt Lake City, Utah

Date May 30, 1978

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

Usual Environmental Analysis

Lease No. Utah 010954-A

Operator CIG Exploration

Well No. 8-35-9-22

Location 1044 2488
449' FSL & 7,955" FEL

Sec. 35 T. 9 S. R. 22 E.

County Uintah State Utah Field Bitter Creek field

Status: Surface Ownership Public Minerals Public

Joint Field Inspection Date May 18, 1978 July 20, 1978

Participants and Organizations:

Steve Ellis

BLM

Jerry Keeler

USGS

Carl Oden

Operator

Floyd Marray

Dirt Contractor

Gordon Mc Liary

U.S.G.S.

Francis Pierce

Blm

Carl Oden

CIG

Related Environmental Analyses and References:

- (1) Rainbow Unit Resource Analysis, BLM, Utah
- (2) Field Notes, May 18, 1978, Jerry Keeler, USGS

(3) EA # 1065, U.S.G.S, SLC

Analysis Prepared by:

EA 1227 Gordon Mc Liary

Reviewed by NOTED JOHN T. EVANS, JR.
John T. Evans
Environmental Scientist
Salt Lake City, Utah
8-2-78

Date May 30, 1978

July 20, 78

Loc moved
N & W 1/4 mile

Proposed Action:

The operator submitted an Application for Permit to Drill, Form 9-331C, on May 8, 1978 with a 10-Point Drilling and 13-Point Surface Use Programs which are on file with the U.S.G.S., Oil and Gas Operations, Salt Lake City, Utah.

The operator proposes to drill a gas test well with rotary tools to about 8,400 feet T.D. to explore and develop potential hydrocarbon reserves in the Wasatch Formation. The operator proposes to construct a drill pad 400 ft. x 200 ft. and a reserve pit 200 ft. x 100 ft; to construct 18 ft wide x 1.1 miles access road; to construct gas production facilities on the disturbed area for the drill pad.

If production is established, plans for a gas flow line will be installed southeasterly 6200' to NE/4 sec. 1, T10S, R22E. The anticipated starting date is June 10 and duration of drilling activities would be about 21 days.

LOCATION AND NATURAL SETTING (EXISTING ENVIRONMENTAL SITUATION)Topography:

The location is on a ridge top 200' from the edge of a steep canyon above White River. The location slopes northeast to a southwest at 3%. The edge of location is near a rock cliff.

Geology:

Uintah formation is at the surface. The seismic risk is low and zone one based on historical earthquake occurrence.

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

in the hole to assure protection of any mineral resources.

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

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

Soils:

No detailed soil survey has been made of the project area. The top soils in the area range from a sandy clay to a clay type soil. The soil is subject to runoff from rainfall and has a high runoff potential and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community.

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

Approximately three acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, reseeding of slopecut area would minimize

this impact.

Air:

No specific data on air quality is available at the proposed location; however, data from the White River Shale Project infers that the existing air quality relative to federal Ambient Air Quality Standards is good. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due to dust from travel over unpaved dirt roads. The potential for increased air pollution due to leaks, spills, and fire would be possible. Due to the limited time of operations, air quality should not be substantially reduced.

Precipitation:

Annual rainfall should range from about 6-8 inches at the proposed location. The majority of the numerous drainages in the surrounding area of a non-perennial nature flowing only during early spring runoff and during extremely heavy rain storms. This type of storm is rather uncommon as the normal annual precipitation is around 6".

Surface Water Hydrology:

Drainage is directly to the White River, 3,000' away. Spills and leaks would have a high probability of reaching the White River. Production tanks would need fire dikes to contain spills or leaks. Erosion from the location would increase sediment load in the White River. The potentials of pollution would be present from leaks or spills. The operator is required to report and clean up all spills or leaks.

Ground Water Hydrology:

Some minor pollution of ground water systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable during rotary drilling operations. The potential for communication, contamination and commingling of formations via the well bore would be possible. The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the

area and the drilling of this well may provide some basis information as all shows of fresh water would be reported. Water production with the gas would require disposal of produced water per the requirements of NTL-2B.

Vegetation:

Plants in the area are of the salt-desert-shrub types. Proposed action would remove about three acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing. The operator proposes to rehabilitate the surface upon completion of operations.

Wildlife:

Animal and plant inventory has been made by the BLM. The White River is habitat for humpback chub. The fauna of the area consists predominantly of the mule deer, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

Land Use:

The White River is used for recreation. The construction of the reserve pit may require extensive blasting which may destroy the cliff wall resulting in permanent damage to the aesthetics.

Alternatives to the Proposed Action:

1. Not approving the proposed permit--the oil and gas lease grants the lessee exclusive right to drill for, mine, extract, remove and dispose of all oil and gas deposits.
2. Deny the proposed permit and suggest an alternate location to minimize environmental impacts. It^{is} requested that location be moved north and west 1/4 mile or so. BLM has made and we concur with this recommendation.

Note:

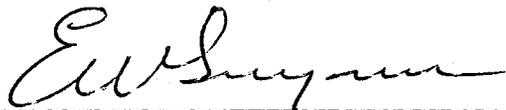
3. The access road was changed to have less cut and fills and less visual impact.

Adverse Environmental Effects Which Cannot Be Avoided:

Surface disturbance and removal of vegetation from approximately two acres of land surface for the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, leaks, spills of gas, oil or water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for subsurface damage to fresh water aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplaceable and irretrievable commitment of resources would be made. Erosion from the site would eventually be carried as sediment in the White River. The potential for pollution to the White River would exist through leaks and spills. Potential for permanent damage to aesthetics if blasting of reserve pit ^{were} ~~was~~ to damage cliff wall.

Determination:

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



District Engineer
U.S. Geological Survey
Conservation Division
Oil and Gas Operations
Salt Lake City District

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

Usual Environmental Analysis

Lease No. Utah 010954-A

Operator CIG Exploration

Well No. ³⁵8-24-9-22

Location 1,044' FSL & 2,488' FEL Sec. 35 T. 9 S., R. 22 E.

County Uintah State Utah Field Bitter Creek Field

Status: Surface Ownership Public Minerals Public

Joint Field Inspection Date July 20, 1978

Participants and Organizations:

<u>Gordon McCrary</u>	<u>U.S. Geological Survey</u>
<u>Francis Pierce</u>	<u>Bureau of Land Management</u>
<u>Carl Oden</u>	<u>CIG</u>
<u> </u>	<u> </u>

Related Environmental Analyses and References:

- (1) Rainbow Unit Resource Analysis, Bureau of Land Management, Utah
- (2) Field Notes, May 18, 1978, Jerry Keeler, U.S. Geological Survey
- (3) EA# 1065, U.S. Geological Survey, Salt Lake City, Utah

Analysis Prepared by:

Gordon McCrary

Reviewed by:

John T. Evans
Environmental Scientist
Salt Lake City, Utah

Date July 20, 1978

Proposed Action:

On July 7, 1978, CIG Exploration, Incorporated filed an Application for Permit to Drill the No. 8-35-9-22 exploratory well, a 7,400-foot oil and gas test of the Wasatch Formation; located at an elevation of 4,491 ft in the SW SE, sec. 35, T. 9 S., R. 22 E., on Federal mineral lands and public surface; Lease No. U-010954-A. There was no objection raised to the wellsite, nor to the access road.

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

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

The operator proposes to construct a drill pad 200 ft wide x 400 ft, and a reserve pit 100 ft x 200 ft. A new access road will be constructed 18 ft wide x 1.15 mi long. The operators proposes to construct production facilities on a disturbed area of the proposed drill pad. If production is established, plans for a gas flow line have been submitted to the appropriate agencies for approval. The anticipated starting date is July, 1978 and duration of drilling activities would be about 21 days. Operator states 45 days plus 30 days for completion.

Location and Natural Setting:

The proposed drillsite is approximately 16 miles southeast of Ouray, Utah, the nearest town. A fair road runs to within 1.1 mi of the location. This well is in the Bitter Creek field.

Topography:

The area slopes from the rim of the Book Cliff Mountains to the south, to the Green River to the north and is a portion of the Road Plateau. The area is interlaced with numerous canyons and ridges which are relatively steep with numerous ledges formed in sandstones, conglomerates, and shale deposits.

Geology:

The surface geology is Uintah Formation. The soil is sandy silt with abundant rock fragments. No geologic hazards are known near the drill-site. Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan. There is a possible loss circulation in Green River Formation.

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

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

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

Soils:

No detailed soil survey has been made of the project area. The top soils in the area range from a sandy clay to a clay type soil. The soil is subject to runoff from rainfall and has a high runoff potential and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community. The pinion, juniper association is also present.

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

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

Air:

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

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

Toxic or noxious gases would not be anticipated.

Precipitation:

Annual rainfall should range from about 8 to 11 inches at the proposed location. The majority of the numerous drainages in the surrounding area are of a nonperennial nature flowing only during early spring runoff and during extremely heavy rain storms. This type of storm is rather uncommon as the normal annual precipitation is around 8 inches.

Winds are medium and gusty, occurring predominately from west to east. Air mass inversions are rare.

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

Surface Water Hydrology:

Proposed location drains to the north to the Green River by non-perennial drainage.

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

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

Ground Water Hydrology:

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

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

Vegetation:

Plants in the area are of the salt-desert-shrub types grading to the pinon-juniper association.

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

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

Wildlife:

Animal and plant inventory has been made by the BLM. No endangered plants or animals are known to habitat on the project area. The fauna of the area consists predominately of the mule deer, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrows, magpies, crows and jays.

Social-Economic Effect:

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

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

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

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

The economic effect of one well would be difficult to determine. The overall effect of oil and gas drilling and production activity are significant in Uintah County. But should this well discover a significant new hydrocarbon source, local, state, and possibly national economies might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.

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

Land Use:

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

The proposed location is within the Bonanza Unit Resource Analysis Bureau, Bureau of Land Management, Utah Planning Unit. This Environmental Assessment Record was compiled by the Bureau of Land Management, the surface managing agency of the Federal surface in the area. The study includes additional information on the environmental impact of oil and gas operations in this area and gives land use recommendations. The EAR is on file in the agency's State offices and is incorporated herein by reference.

Waste Disposal:

The mud and reserve pits would contain all fluids used during the operations. The trash would be hauled away. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

Alternatives to the Proposed Action:

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

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

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

Adverse Environmental Effects Which Cannot Be Avoided:

Surface disturbance and removal of vegetation from approximately two acres of land surface from the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. If the well is a

gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, leaks, spills of gas, oil or water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for sub-surface damage to fresh water aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplaceable and irretrievable commitment of resources would be made. Erosion from the site would eventually be carried as sediment in the Green River.

Determination:

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



District Engineer
U. S. Geological Survey
Conservation Division
Oil and Gas Operations
Salt Lake City District

John.

File Well File
EVANS 5/30/78

{ CIG . U-010954A
8-35-9-22

After writing the 8-35-9-22 I talked to Bill Martens and he said the spacing as referred to by the operator was strictly a Belco - CIG agreement. Therefore my recommendation is to move the site north and west $\frac{1}{4}$ more or so. Another field inspection will be necessary. Steve Ellis concurred with this.

Jerry

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-010954-A
2. NAME OF OPERATOR GAS PRODUCING ENTERPRISES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR P. O. BOX 749, DENVER, CO 80201		7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1044' FSL & 2488' FEL, SECTION 35-T9S-R22E		8. FARM OR LEASE NAME NATURAL BUTTES
14. PERMIT NO. <u>427</u> 43-047-30460		9. WELL NO. CIGE 8-35-9-22
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4941' UNGR. GR.		10. FIELD AND POOL, OR WILDCAT BITTER CREEK FIELD
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA SECTION 35-T9S-R22E
		12. COUNTY OR PARISH UINTAH
		13. STATE UTAH

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

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

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

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

APPROVED BY THE DIVISION OF
OIL, GAS AND MINING
DATE: August 24, 1978
BY: P. R. Midkiff

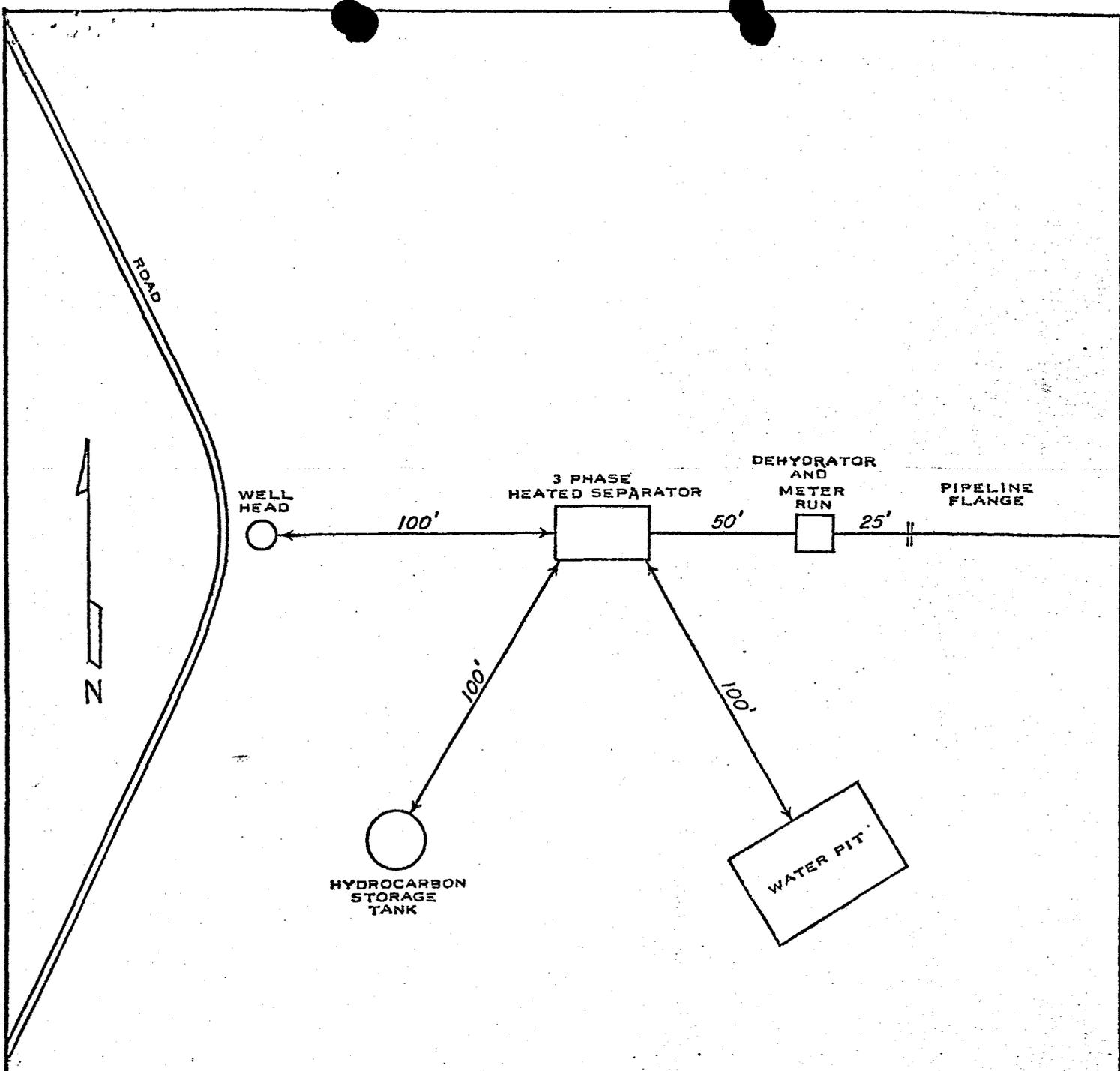
18. I hereby certify that the foregoing is true and correct

SIGNED F. R. Midkiff TITLE DISTRICT SUPERINTENDENT DATE August 22, 1978
F. R. MIDKIFF

(This space for Federal or State office use)

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

*See Instructions on Reverse Side



GAS PRODUCING ENTERPRISES, INC.
DENVER, COLORADO

CIGE 8-35-9-22
SECTION 35-T9S-R22E
UINTAH COUNTY, UTAH

ESTIMATE SKETCH

DATE: 24 JUNE, 1977
STARTING DATE: _____
EST. COMP. DATE: _____
 COMPANY CONTRACT

COLORADO INTERSTATE GAS COMP.
 NORTHWEST PIPELINE CORPORATION

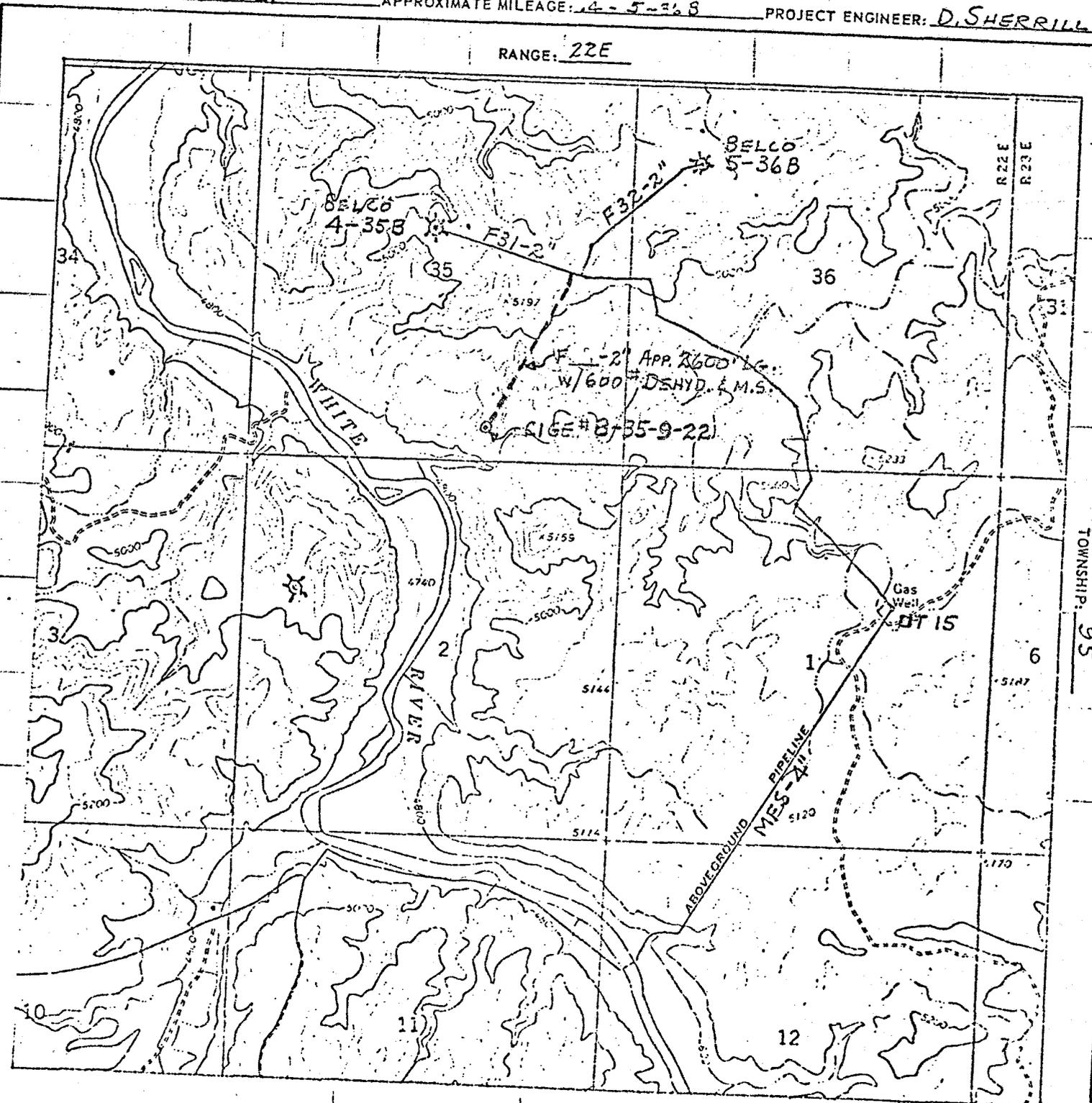
W. O. NO.: SEE BELOW
REVISION NO.: 11 AUG 77
BUDGET NO.: 5/8/72
RELATED DWG.: _____

LOCATION: S35 AND 36, T9S, R22E, NATURAL BUTTES FIELD COUNTY: UTAH STATE: UTAH

DESCRIPTION OF WORK:
CONNECT UNIT #4-35B - CO#23997 LINE # F31-2" Δ CONNECT C16" 2-35-9
CONNECT UNIT #5-36B - CO#23998 LINE # F32-2" Δ

REQUESTED BY: GAS SUPPLY APPROXIMATE MILEAGE: 1.9 - 4-35B
4 - 5-36B PROJECT ENGINEER: D. SHERRILL

RANGE: 22E



PREPARED BY: JDS

SCALE (IF ANY): _____

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

5/9/78

Statement for permit to lay flow line, to be included with application for drilling permit --- CIGE #8-35-9-22.

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from CIGE #8-35-9-22 in a northeasterly direction through the E $\frac{1}{2}$ of section 35, connecting to an existing line from Belco #4-35B(F31-2"), all in T9S, R22E. The line will be approximately 2600 ft. long as shown on the accompanying sketches.

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

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

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

DDSherrill

August 28, 1978

MEMO TO FILE

Re: Colorado Interstate Gas Co.
Well # 8-35-9-22
Sec. 35, T. 9S, R.22E
Uintah County, Utah

This office was notified on the above date that this well was spudded-in. The drilling contractor will be Anderson Drilling Co. and they will be using their Rig #10.

PATRICK-L. DRISCOLL
CHIEF PETROLEUM ENGINEER
DIVISION OF OIL, GAS, & MINING

PLD/lw
cc: U.S. Geological Survey
Ronald Joseph

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved. Budget Bureau No. 42-R355.

15

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

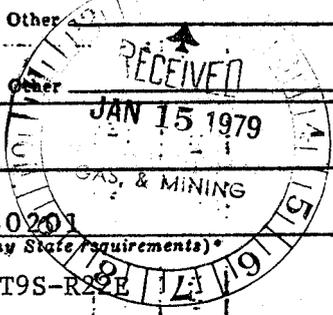
1. TYPE OF WELL: OIL WELL [] GAS WELL [X] DRY [] Other []

2. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other []

2. NAME OF OPERATOR: CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1044' FSL & 2488' FEL SECTION 35-T9S-R22E At top prod. interval reported below SAME AS ABOVE At total depth SAME AS ABOVE



5. LEASE DESIGNATION AND SERIAL NO. U-010954-A

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

7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT

8. FARM OR LEASE NAME NATURAL BUTTES

9. WELL NO. CIGE 8-35-9-22

10. FIELD AND POOL, OR WILDCAT BITTER CREEK FIELD

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA SECTION 35, T9S, R22E

12. COUNTY OR PARISH UINTAH 13. STATE UTAH

15. DATE SPUNDED 8-16-78 16. DATE T.D. REACHED 9-13-78 17. DATE COMPL. (Ready to prod.) 11-4-78 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4941 GR 19. ELEV. CASINGHEAD UNKNOWN

20. TOTAL DEPTH, MD & TVD 7032 21. PLUG, BACK T.D., MD & TVD 7032 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4871' - 6706' WASATCH MESAVERDE 25. WAS DIRECTIONAL SURVEY MADE YES

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

Table with 6 columns: CASINO SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 9-5/8" 36# 202' 12 1/4" 125sx Class G, W/2% CaCl and 4 1/2" 11.6# 7032' 7-7/8" 1115sx 50-50POZ + 10% salt.

Table with 8 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Rows include 2-3/8" 6232'.

Table with 2 columns: PERFORATION RECORD (Interval, size and number) and ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Rows include 6706, 6705', 6580', 6575', 6574', 6469', 6294', 6293', 5212', 5211', 5197', 5192', 5056', 5052', 5049', 4873', 4871', W/1SPF and 4871'-6706' Frac w/150,000 gal 40#/1000 guar w/21000# of 100 Mesh, 6300# 40/60 Mesh snd & 203,000# 20/40 Mesh snd, 2% KCl Wtr.

33. PRODUCTION Acid w/3400 gal 7 1/2% WFC w/admix DATE FIRST PRODUCTION -- PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING WELL STATUS (Producing or shut-in) SI - W.O. Pipeline

Table with 8 columns: DATE OF TEST, HOURS TESTED, CHOKE SIZE, PROD'N. FOR TEST PERIOD, OIL—BBL., GAS—MCF., WATER—BBL., GAS-OIL RATIO. Rows include 11-17-78 24 17/64 0 2800 5.

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) - Vented TEST WITNESSED BY CIG Pipeline

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED R. G. Merrill Sr. Petroleum Engineer DATE 1-12-79

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

INSTRUCTIONS

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

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

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

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

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

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

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
		TOP	MEAS. DEPTH
		TRUN VERT. DEPTH	
		NO CORES OR DSTS	
			WASATCH 4245 MESAVERDE 6386

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. oil well gas well other

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1044' FSL & 2488' FEL
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH: SAME

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

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

Approval Denied

5. LEASE
U-010954-A

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

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME
Natural Buttes

9. WELL NO.
CIGE 8-35-9-22

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 Utah 13. STATE Utah

14. API NO.
43-047-30427

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4941' Ungr. Gr.

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

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

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

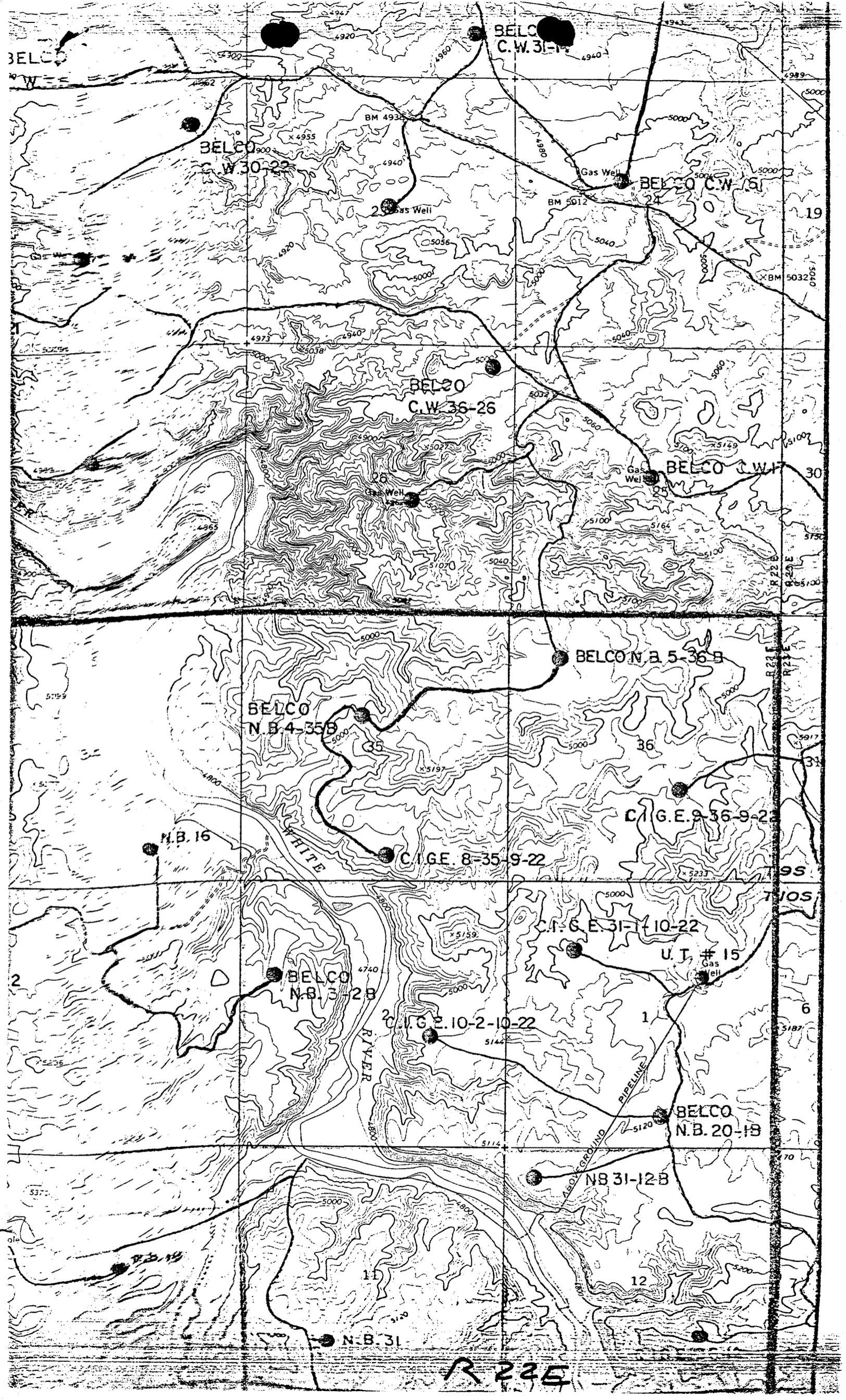
The areal extent and depth of waters containing less than 10,000 ppm TDS is unknown. The cement for the 4-1/2" casing is brought back near surface which protects all surface waters.

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

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

SIGNED F. R. Midkiff TITLE Production Superintendent DATE August 11, 1980
F. R. Midkiff
(This space for Federal or State office use)

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



R 22 E

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

STATE COPY

WELL CODE 01-11		FIELD NAME NATURAL BUTTES				OPERATOR CODE 2200		OPERATOR NAME CIG EXPLORATION INC				WELL NAME CIG 1-11-22			
WELL CODE 3	SECT. 35	LOCATION TWN/BLK 9S 22E		RGE/SUR. 22E		PANHANDLE/REDCAVE SEQ. NUMBER		K-FACTOR		FORMATION WASATCH SA FLOW TEST					

WELL ON (OPEN)												FLOW TEST																	
DATE (COMP.)			ORIFICE SIZE		METER RUNN 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 STRINGS				
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

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

STATE COPY

FIELD CODE 560-01-11			FIELD NAME NATURAL BUTTES						OPERATOR CODE 2200		OPERATOR NAME CIG EXPLORATION INC						WELL NAME CIGE 8-35-9-22					
WELL CODE 25407	SECT. 35	LOCATION TWN/SHR/BLK 9S 22E		RGE/SUR. 22E		PANHANDLE/REDCAVE SEQ. NUMBER		K-FACTOR		FORMATION WASATCH SA FLOW TEST						1						

WELL ON (OPEN)												FLOW TEST																	
DATE (COMP.)						ORIFICE SIZE	METER RUN SIZE		COEFFICIENT	GRAVITY (SEP)	METER DIFF. RANGE	METER PRESSURE	DIFFERENTIAL ROOTS		METER TEMP.	WELL HEAD TEMP.	FLOWING TBG/CSG PRESSURE	STATIC TSG/CSG PRESSURE	FLOWING STRING										
MO.	DAY	YR.	MO.	DAY	YR.		27	28					32	33					38	39	42	43	45	46	51	52	55	56	58
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	29	81	10	06	81	01	375	2	067			0610	100	00703	0	02	80	094	105	0780		08400						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: <u>M. C. Kennedy</u> OPERATOR: _____ COMMISSION: _____							
PRESSURE TAKEN			DATE			CASING PRESSURE (PSIG)	TUBING PRESSURE (PSIG)	23	28								29	34	35	38	39	44	45
MO.	DAY	YR.	MO.	DAY	YR.																		
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	E
06	15	81	06	18	81	0	1190	0	01170	0		656	1	9950		6232							

METER STAMP	25407 01375	REMARKS:
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**COLORADO INTERSTATE GAS COMPANY
WELL TEST DATA FORM**

STATE COPY

FIELD CODE 01-11			FIELD NAME NATURAL BUTTES, UT						OPERATOR CODE 2200		OPERATOR NAME CIG EXPLORATION INC						WELL NAME CIGL 6-55-9-22			
WELL CODE 25407	SECT. TWN/BLK 35 7S		RGE/SUR. 22E		PANHANDLE/REDCAVE SEQ. NUMBER 01375		K-FACTOR		FORMATION WASATCH		TEST TYPE A FLOW 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	44	46	51	52	55	56	58	59	61	62	67	68	73	74	75	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	02	83	06	15	83	01	375																							

WELL-OFF (SHUT-IN)												SHUT-IN TEST														SLOPE		EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)		EST CSG PRESS		EST TBG PRESS		TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.
PRESSURE TAKEN			DATE			CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)		SLOPE		EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)		EST CSG PRESS		EST TBG PRESS		CIG:																
MO.	DAY	YR.	MO.	DAY	YR.	23	28	29	34	35	38	39	44	45	49	50	53	54	55			OPERATOR:																
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	E	E	George D. Jura																
06	15	83	06	18	83	011720	011710														COMMISSION:																	

REMARKS: **TEST GOOD - CRACK WIDE OPEN**

25407 01375

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

STATE COPY

FIELD CODE 509-01-11		FIELD NAME NATURAL BUTTE, UT				OPERATOR CODE 2200		OPERATOR NAME IGS EXPLORATION INC				WELL NAME CINE 8-35-8-22			
CODE 25407	SECT. 30	LOCATION TWN/BLK 5S	RGE/SUR. 22E	PANHANDLE/REDCAVE SEQ. NUMBER 01375		FORMATION ASATCH SA		FLOW 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 PRESSURE		STATIC 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
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	375	2	067	10460	0	614	100	007360	02	30	079	007500	007900	0	0	0	0	0	0	X			

WELL-OFF (SHUT-IN)						SHUT-IN TEST				SLOPE	EFFECTIVE DIAMETER	EFFECTIVE LENGTH	GRAVITY (RAW GAS)	EST CSG PRESS	EST TBG PRESS	TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT. CIG: <u>K.G. Williams</u> OPERATOR: <u>Cam Austin</u> COMMISSION: _____				
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
06	22	82	06	25	82	009660	009540			650	1.075	6230								

25407 01375

REMARKS: **ESTIMATED DIFF. AVERAGE**

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

Natural Duck

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

Natural Buttes

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

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

Highland (Coastal Operated)

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

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

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

RECEIVED
FEB 14 1967

DIVISION OF
OIL, GAS & MINING

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

CIGE NBU #2-29-20-21
CIGE NBU #3-32-9-22
CIGE NBU #4-9-10-21
CIGE NBU #5-31-9-22
CIGE NBU #6-19-9-21
CIGE NBU #7-8-10-21
CIGE NBU #8-35-9-22
CIGE NBU #9-36-9-22
CIGE NBU #10-2-10-22
CIGE NBU #11-14-9-20 (W)
CIGE NBU #13-7-10-21
CIGE NBU #14-9-10-22
CIGE NBU #15-8-10-22
CIGE NBU #16-20-10-22
CIGE NBU #18-2-10-21
CIGE NBU #19-16-9-21
CIGE NBU #20-20-10-22
CIGE NBU #21-15-10-22
CIGE NBU #22-15-9-10
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

95. 22E, 35 30407

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

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

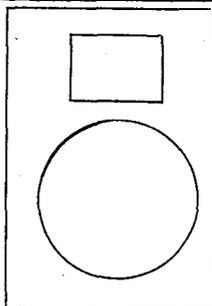
Powell Fee #3 SWD

C14E 8

Sec 35, 9S, 22E

Drily 20 July 88

access



tank & pit
w/ fire wall

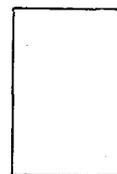
meter
run



dehydrator



separator



emergency
pit

well
head

42-381 50 SHEETS 5 SQUARE
42-382 100 SHEETS 5 SQUARE
42-389 200 SHEETS 5 SQUARE
MADE IN 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

See attached list.

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	6. If Indian, Alottee or Tribe Name N/A
2. Name of Operator Coastal Oil & Gas Corporation	7. If Unit or CA, Agreement Designation Natural Buttes Unit
3. Address and Telephone No. P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476	8. Well Name and No. See attached list.
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) See attached list.	9. AAPI Well No. 43-047-30427 See attached list.
	10. Field and Pool, Or Exploratory Area Natural Buttes
	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"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<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

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

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

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

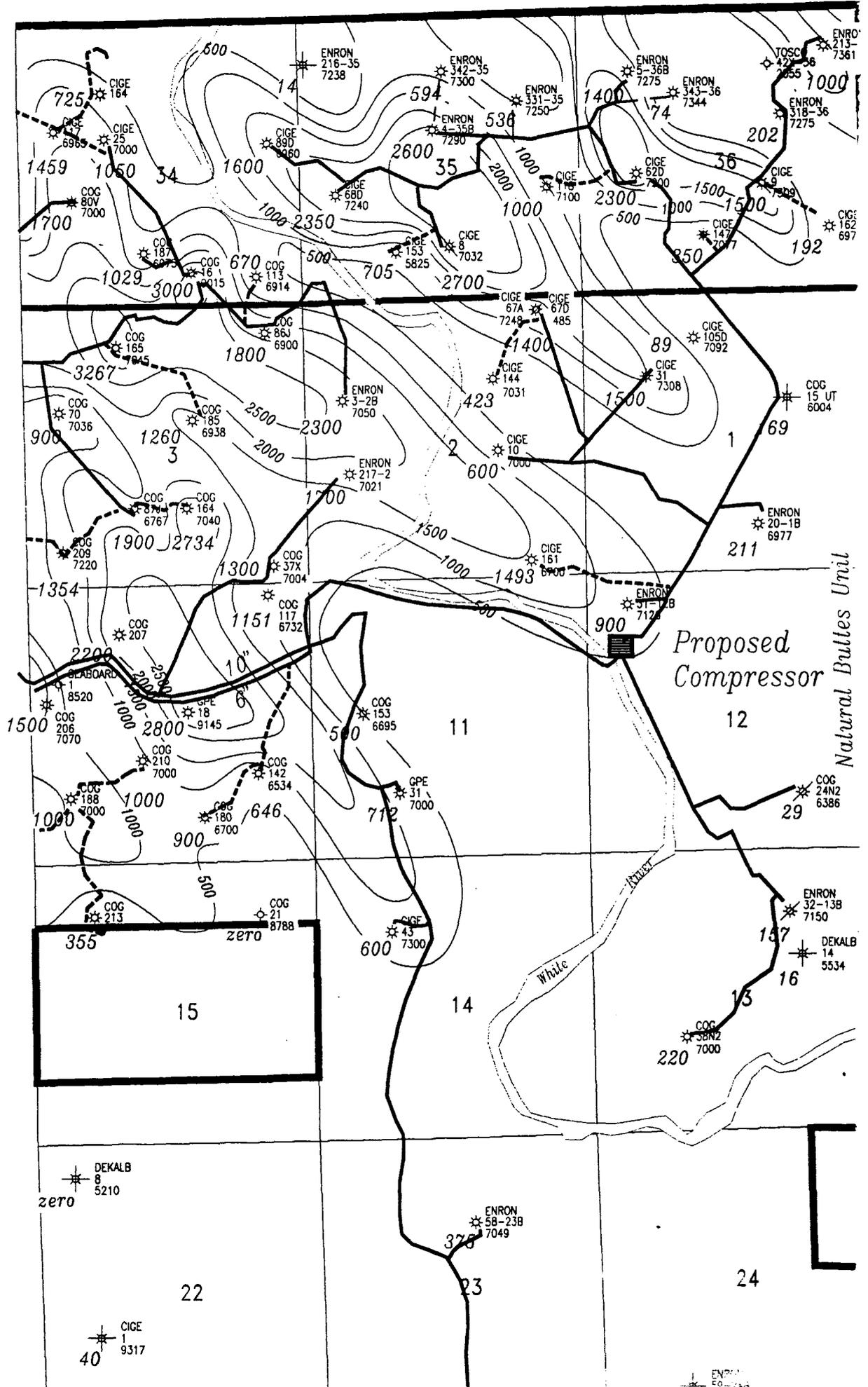
(This space for Federal or State office use)

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

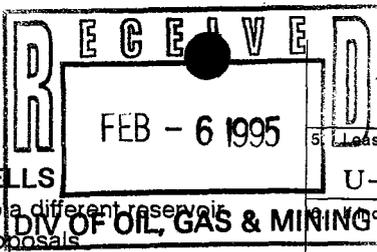
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

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



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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

SUNDRY NOTICES AND REPORTS ON WELLS

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

U-010954-A

Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation Natural Buttes Unit
2. Name of Operator CIG Exploration, Inc.	8. Well Name and No. CIGE #8-35-9-22
3. Address and Telephone No. P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476	9. API Well No. 43-047-30427
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) 1044' FSL & 2488' FEL Section 35-T9S-R22E	10. Field and Pool, Or Exploratory Area Natural Buttes
	11. County or Parish, State Uintah County, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other CO & Acdz
	<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

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

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

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

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

Signed N.O. Shiflett Title District Drilling Manager Date 02/02/95

(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.

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #8 (CO & Acidize)
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% (CIG)

Page 1

- 12/29/94 **Prep to swab well in.** FTP 350#, SICIP 450#. RU Western Co. Pump 2000 gal 15% HCl w/additives down tbg, flush w/10 bbls 3% KCl. Went on vacuum. ARO 8 PM @ 200 psi. RU Delsco Northwest swabbing unit. SDFN.
DC: \$2400 CC: \$2400
- 12/30/94 **Well on prod.** SITP 50# SICIP 500#. IFL 4400# made 4 swab runs, rec. 12 bbls. Well kicked off, put well on prod. RD & MO.
DC:\$1050 CC: \$3450
- 01/07/95 **RIH w/bailer.** MI & RU Basin Well Service rig. Kill well w/60 bbls 3% KCl wtr. ND WH, NU BOP, POH w/tbg. PU 3-7/16" mill & bailer. Start RIH w/tbg. SDFN.
DC: \$3500 CC: \$6,950
- 01/08/95 **Prep to acidize.** SITP 400#, SICIP 400#. Blew well down. Pump 40 bbl down csg. Finish RIH w/tbg. Tag fill @ 6525', RU power swivel, clean out to 6587', get good gas kick. Bailer quit, POOH, LD bailer. PU hydrastatic bailer w/notched collar on bottom. RIH, tag @ 6587'. CO to 6816', last 40' free, start POOH. SDFN.
DC: \$5,650 CC: \$12,600
- 01/09/95 **Prep to swab.** SICIP 400#, SITP 0#. Kill well w/40 bbls 3% KCl wtr. Finish POH w/bailer. Rec 11 jts tbg full of sand. RIH w/tbg to 6704' w/not. col. on bottom, SN 1 jt above. RU Western. Spot 1000 gal 15% HCl across perms. Let soak 3 hrs. RU swab. Made 9 runs, rec 50 BW. IFL 3600', FFL 3700'. Fluid v. hvy gas cut, wk blow behind swab. SICIP 450#. SDFN.
DC: \$5,350 CC: \$17,950
- 01/10/95 **Prep to swab.** SITP 200#, SICIP 500#. Tbg blew down in 5 min. Made 3 swab runs, rec 16 BW. All acid recovered (Ph-7). PU EOT to 6265'. ND BOP. NU WH. Made total 15 swab runs, rec 62 BW. IFL 4200', FFL 4200' (scattered) SICIP 250#. Fluid vry hvy gas cut. Flowed w/hvy mist of water 10-15 min behind swab, dec to fair blow. SDFN. Tbg - 211 jts landed ! 6265' w/notched collar on bottm. SN 1 jt above @ 6233'.
DC: \$2,420 CC: \$20,370
- 01/11/95 **Flowing to pit.** SITP 300#, SICIP 500#. Tbg blew down in 5 min. Made 2 swab runs, rec 10 BW. IFL @ 4200', FFL @ 1000'. Well kicked off. RD & MO Basin Well Service. Flowed well to pit 7 hrs, attempt to turn into sales line. Would not go. Flow to pit overnight.
DC: \$970 CC:\$21,340
- 01/18/95 **PU MSOT Hydro Bailer.** MIRU 450# CP, 500# TP. Pump 50 bbls 3% KCl. NDWH NU BOP's. TIH, tag fill @ 6703'. POOH w/tbg. SDFN. TP @ 4871'; BP @ 6706'; PBTB Last C.O. 6819'.
DC: \$3,673 CC: \$25,013

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #8 (CO & Acidize)
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% (CIG)

Page 2

01/19/95 **Swabbing.** CP 450#, TP 500#. Pmp 40 bbl 3% KCl, finish POOH w/224 jts tbg. PU MSOT Hydrobailer. TIH - tag fill @ 6703' C/O to PBD @ 6825'. POOH, LD tools. PU prod. tbg. TIH. EOT @ 6692'. SDFN. 1 - blast jt; 222 jts 2-3/8" tbg; 1 - +45 S.N.; 1 jt 2-3/8" tbg; 1 N.C.; EOT @ 6692.13'; TP @ 4871'; BP @ 6706'; PBD @ 6825'; Rat Hole @ 119'.
DC: \$4,658 CC: \$29,671

01/20/95 **Swabbing.** SICP 500#, SITP 450#. IFL @ 3500'. RU swab equip. Mae 13 runs. Rec. 48 bbls. FFL @ 5000'. Total load 120 bbls. SDFN.
DC: \$2,000 CC: \$31,671

01/21/95 **RD - SD till Monday (1-23-95)** CP 450#, TP 400#. Swabbing: IFL @ 3600'. Made 3 runs. Rec. 12 bbls. Well flowing to pit @ 8:15 AM - heavy mist. CP 300#. TP 50#. Full ck. Watch well - still flowing. 12:00 PM RDMO.
DC: \$1,236 CC: \$32,907

01/23/95 **RD & MO Western OWS rig #24.**
DC: \$650 CC: \$33,557

01/24/95 **Flowing to pit - 18/64" ck.** SICP 400#. FTP 0#. MI & RU Colo. Well Serv. Swbg rig. Made 4 runs, rec 14 BW. IFL 4900', FFL 5300'. Well kicked off. Flowed to pit overnight on 18/64" ck. RD & MO CWS swabbing rig.
DC: \$340 CC: \$33,897

01/25/95 **RDMO.** TP 200#, CP 390#. Leave blowing to pit on 18 ck. Bring back lot of water.
DC: \$550 CC: \$34,447

01/26/95 **Producing.** MI & RU Colo. Well Serv. swabbing rig. Made 5 swab runs, rec 23 BW. IFL 4600', FFL 4700'. Well kicked off, rec. plunger. Turned back into sales line.
DC: \$710 CC: \$35,157

02/01/95 **Producing.** FTP 0#, SICP 420#. RU swab. Made 3 runs, rec 13 BW. IFL 5000', FFL 4400'. Well flowed, rec. plunger. Turned back into sales line. RD&MO CWS swab rig. FINAL REPORT.
DC: \$1,090 CC: \$36,247

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-010954-A

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or OA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #8-35-9-22

9. API Well No.

43-047-30427

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

CIG Exploration, Inc.

3. Address and Telephone No.

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

(303) 573-4455

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

1044' FSL & 2488' FEL
Section 35-T9S-R22E

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

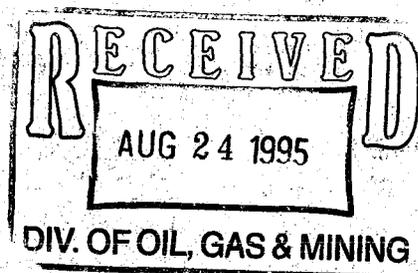
Abandonment
 Recompletion
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 Other Install Rod Pmpg Equip

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

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

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

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



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

Signed Sheila Bremer Title Environmental & Safety Analyst Date 08/21/95

(This space for Federal or State office use)

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

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

*See Instruction on Reverse Side

WORKOVER PROCEDURE

CIGE #8-35-9-22
Natural Buttes Field
Uintah County, Utah

WELL DATA

Location: 660' FSL & 1980' FEL
Elevation: 4941' GL, 4957' KB
Total Depth: 7,032' PBD: 6825'
Casing: 9-5/8", 36#, K-55 set @ 202'
4-1/2", 11.6#, N-80 set @ 7032'
Tubing: 2-3/8", 4.7#, J-55 @ 6,692'

TUBULAR DATA

<u>Description</u>	<u>ID</u>	<u>Drift</u>	<u>B/F Capacity</u>	<u>psi Burst</u>	<u>psi Collapse</u>
4-1/2", 11.6#, N-80	4.00"	3.875"	0.0155	7780	6350
2-3/8", 4.7#, J-55	1.995"	1.901"	0.00387	11200	11780

Present Status: Currently producing on plunger lift 500 MCFD and 2 BWP.

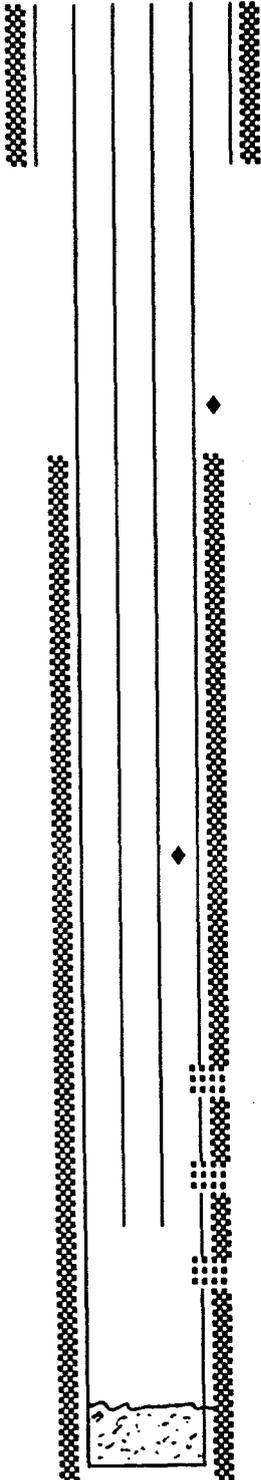
PROCEDURE

1. MIRU service rig. Kill well. ND wellhead and NU and test BOP. POOH with 2-3/8" production tubing.
2. PU 3-7/8" milltooth bit on 2-3/8" tubing and TIH. Clean out wellbore to PBD of 6,995. POOH with tubing and bit.
3. PU 2-3/8" mud anchor, 4' perforated pup joint, PHSN, on 6,800' of tubing and TIH. Land tubing with 18,000# tension. Run 1-1/4" bottom hold down pump on 4725' of 3/4" grade "D" sucker rods with spray metal couplings, 2075' of 7/8" grade "D" sucker rods with slimhole spray metal couplings.
4. Return well to production at 4 spm.

CIGE #8-35-9-22

SECTION 35-T9S-R22E
NATURAL BUTTES FIELD

UINTAH CO., UTAH



SURFACE CASING: 9-5/8", 36#, K-55, LT&C SET @ 202'

PRODUCTION CASING: 4-1/2", 11.6#, N-80, LT&C SET @ 7032

TOP OF CEMENT @ 1300'

TUBING: 2-3/8", 4.7#, J-55, EUE TUBING SET @ 6,692'

WASATCH PERFS: 4871'-6706'
TOTAL 17 HOLES

TOP OF FILL @ 6,825'

TD @ 7,032' FLOAT COLLAR @ 6,995'

THE COASTAL CORPORATION
PRODUCTION REPORT

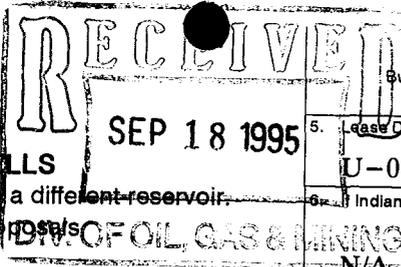
CHRONOLOGICAL HISTORY

CIGE #8 (Acidize)
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% (CIG)

Page 1

- 12/29/94 **Prep to swab well in.** FTP 350#, SICP 450#. RU Western Co. Pump 2000 gal 15% HCl w/additives down tbg, flush w/10 bbls 3% KCl. Went on vacuum. ARO 8 PM @ 200 psi. RU Delsco Northwest swabbing unit. SDFN.
DC: \$2400 CC: \$2400
- 12/30/94 **Well on prod.** SITP 50# SICP 500#. IFL 4400# made 4 swab runs, rec. 12 bbls. Well kicked off, put well on prod. RD & MO. **FINAL REPORT.**
DC:\$1050 CC: \$3450

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
U-010954-A
6. If Indian, Alottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

7. If Unit or CA, Agreement Designation
Natural Buttes Unit

2. Name of Operator

CIG Exploration, Inc.

8. Well Name and No.
CIGE #8-35-9-22

3. Address and Telephone No.

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

(303) 573-4455

9. API Well No.
43-047-30427

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

1044' FSL & 2488' FEL
Section 35-T9S-R22E

10. Field and Pool, Or Exploratory Area
Natural Buttes

11. County or Parish, State

Uintah County, UT

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Install Rod Pump

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

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

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

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

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

Signed Sheila Bremer Title Environmental & Safety Analyst Date 09/15/95

(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.

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #8 (Install Rod Pump)
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% (CIG)

7/24/95	RIH w/bailer. MI & RU Colo Well Service rig #26. Blow down & kill well w/60 bbls 3% KCL wtr. RIH w/tbg. Tag fill @ 6825'. POH w/tbg. PU & RIH w/hydrastatic bailer. Cleaned ou from 6825' to 6831', bailer quit. POH. Bailer was plugged w/large piece of rubber. SDFN. DC: \$ 6,100	CC: \$ 6,100
7/25/95	RIH w/3-7/8" bit and bailer. RIH w/hydrastatic bailer. Tab fill @ 6829'. Clean out to 6831', bailer quit. POH w/notched collar, plugged w/large piece of aluminumm. RIH w/stroke bailer & 3-7/8" mill. Drill to 6834', bailer quit. POH rubber in bailer. SDFN. DC: \$ 5,140	CC: \$11,240
7/26/95	Prepare to POH w/tbg. RU Cutters WLS. Perf 17 intervals 4871'-6706'(4 SPF) w/3-1/8" csg gun. RD WL. RIH w/tbg to 6711'. RU B-J. Spot 1200 gal 15% HCL across perms, let acid soak 3 hrs. RU. Swab. Made 9 swb runs, rec 65 BW. IFL 4500, FFL 3000, SICP 380. Well kicked off. Flowed overnight on 32/64 ck. DC: \$ 9,760	CC: \$21,000
7/27/95	RIH w/rods. SICP 500, FTP 0, 32/64 ck. Made 2 swb runs, rec 12 BW. No tr of acid. POH w/tbg. Lay down 34 severly corroded jts. RIH w/prod tbg. EOT @ 6807'. Land tbg w/18000# tension. ND BOP. NU WH. RIH w/Highland RTTC 2"x1-1/4"x12"x16" pump w/5' plunger. PU & RIH w/140 3/4" rods. SDFN. DC: \$ 6,890	CC: \$27,890
7/28/95	Producing. Finish RIH w/rods. Rotal ran, 22'x1-1/4" pol rod 82 7/8" Norris D78, 188 3/4" Norris D78. 1-8'x7/8", 1-6'x7/8", 1-4'x7/8", 1-2'x7/8" subs. Pump - 2"x1-1/4"x12"x16" RTTC 5' plunger, 2 TV, 2 SV chrome bbl & plunger. Hung on & started pumping @ 2:00 p.m. 7-28. 51" stroke, 4-1/2 SPM. DC: \$ 3,300	CC: \$31,190
7/29/95	Well on production. Well pumping OK. RD & MO Colo. Well. DC: \$ 0.0	CC: \$31,940
7/30/95	TP 0, CP 95, LP 71, CH 45/64, MMCF 235, Wtr 23, Down 0. DC: \$ 0.0	CC: \$31,940
7/31/95	TP 0, CP 80, LP 65, CH 45/64, MMCF 227, Wtr 23, Down 0. DC: \$ 0.0	CC: \$31,940
8/01/95	TP 0, CP 80, LP 65, CH 45/64, MMCF 237, Wtr 23, Down 0. Change pump & strode f/54" to 73", flow line leaking. DC: \$ 0.0	CC: \$31,940
8/02/95	TP 0, CP 80, LP 65, CH 45/64, MMCF 237, Wtr 12, Down 0. Pump jack. DC: \$ 0.0	CC: \$31,940
8/03/95	TP 0, CP 80, LP 67, CH 45/64, MMCF 223, Wtr 15, Down 0. Pump jack down, well still selling. DC: \$ 0.0	CC: \$31,940
8/04/95	TP 0, CP 75, LP 57, CH 45/64, MMCF 229, Wtr 10, Down 0. DC: \$ 0.0	CC: \$31,940
8/05/95	TP 0, CP 80, LP 67, CH 45/64, MMCF 264, Wtr 15, Down 0. DC: \$ 0.0	CC: \$31,940
8/06/95	TP 0, CP 85, LP 67, CH 45/64, MMCF 244, Wtr 17, Down 0. Change plate. DC: \$ 0.0	CC: \$31,940
8/07/95	TP 0, CP 220, LP 57, CH 45/64, MMCF 215, Wtr 34, Down 2. Service comp. DC: \$ 0.0	CC: \$31,940
8/08/95	TP 0, CP 90, LP 67, CH 45/64, MMCF 340, Wtr 6, Down 2. Pumping unit down, well flowing. DC: \$ 0.0	CC: \$31,940
8/09/95	TP 0, CP 70, LP 67, CH 45/64, MMCF 157, Wtr 5, Down 0. Raditor leaking. DC: \$ 0.0	CC: \$31,940

8/10/95	TP 0, CP 70, LP 65, CH 45/64, MMCF 133, Wtr 5, Down 0. Pump jack down. no parts. DC: \$ 0.0	CC: \$31,940
8/11/95	TP 0, CP 70, LP 65, CH 45/64, MMCF 133, Wtr 3, Down 0. Pump jack change. DC: \$ 0.0	CC: \$31,940
8/12/95	TP 0, CP 75, LP 55, CH 45/64, MMCF 218, Wtr 30, Down 0. Pump jack change. DC: \$ 0.0	CC: \$31,940
8/13/95	TP 0, CP 75, LP 65, CH 45/64, MMCF 233, Wtr 43, Down 0. DC: \$ 0.0	CC: \$31,940
8/14/95	TP 0, CP 75, LP 65, CH 45/64, MMCF 241, Wtr 12, Down 0. DC: \$ 0.0	CC: \$31,940

Final Report

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

1077

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-010954-A

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #8-35-9-22

9. API Well No.

43-047-30427

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

CIG Exploration, Inc.

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749 (303) 573-4455

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

1044' FSL & 2488' FEL
Section 35 - T9S - R22E

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

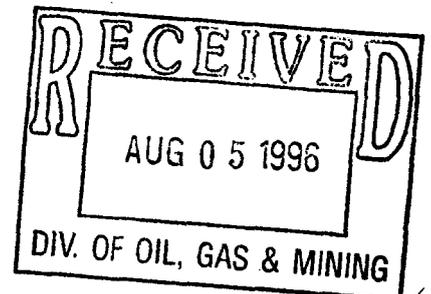
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Acidize

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

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

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

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



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

Signed Sheila Bremer Title Environmental & Safety Analyst Date 09/11/95

Sheila Bremer

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____

Conditions of approval, if any:

Tax credit 8/2/96

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

*See instruction on Reverse Side

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #8 (Acidize)
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% (CIG)

Page 1

- 12/29/94 **Prep to swab well in.** FTP 350#, SICP 450#. RU Western Co. Pump 2000 gal 15% HCl w/additives down tbg, flush w/10 bbls 3% KCl. Went on vacuum. ARO 8 PM @ 200 psi. RU Delsco Northwest swabbing unit. SDFN.
DC: \$2400 CC: \$2400
- 12/30/94 **Well on prod.** SITP 50# SICP 500#. IFL 4400# made 4 swab runs, rec. 12 bbls. Well kicked off, put well on prod. RD & MO. FINAL REPORT.
DC:\$1050 CC: \$3450

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1C04-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-010954-A

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #8-35-9-22

9. API Well No.

43-047-30427

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

CIG Exploration, Inc.

3. Address and Telephone No.

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

(303) 573-4455

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

1044' FSL & 2488' FEL
Section 35-T9S-R22E

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

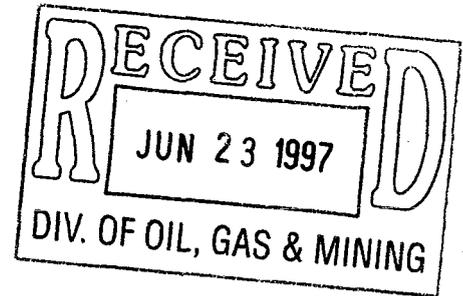
TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Remove Rod Pump, Install PLE
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

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

The Operator has removed the existing rod pump and has installed plunger lift equipment.



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

Signed Bonnie Carson Title Senior Environmental Analyst Date 06/18/97

(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.

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.

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 4304730427

10. Field and Pool, or Exploratory Area

Ouray

11. County or Parish, State

Uintah 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. PhoneNo. (include area code)

(435)-781-7023

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

Sec. 35, T9S, R22E

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Subsequent Report

Final Abandonment Notice

Acidize

Alter Casing

Casing Repair

Change Plans

Convert to Injection

Deepen

Fracture Treat

New Construction

Plug and Abandon

Plug Back

Production (Start/Resume)

Reclamation

Recomplete

Temporarily Abandon

Water Disposal

Water Shut-Off

Well Integrity

Other Temporary

Compressor

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.)

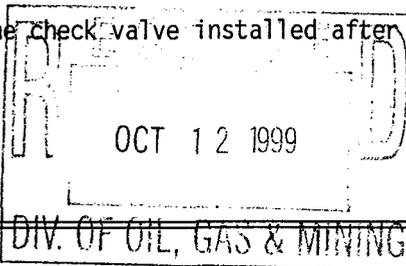
Coastal Oil & Gas Corporation requests authorization to install a temporary portable compressor in Sec. 35, T9S, R22E.

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 #68D, 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)

Sheila Upchego

Title

DIV. OF OIL, GAS & MINING

Environmental Secretary

Date

10/5/99

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant 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, 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.

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. See Attached
2. Name of Operator Coastal Oil & Gas Corporation		6. If Indian, Allottee or Tribe Name See Attached
3a. Address P.O. Box 1148, Vernal UT 84078	3b. Phone No. (include area code) (435)-781-7023	7. If Unit or CA/Agreement, Name and/or No. Natural Buttes Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See Attached		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

43,047,30427

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 <u>Compression</u>
	<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.

RECEIVED
BY
DIRECTOR OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Sheila Upchego	Title Environmental Jr. Analyst
<i>Sheila Upchego</i>	Date 2/21/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant 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	

<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 1000 bbl 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

Additional
or 1999
Prior
of per

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.

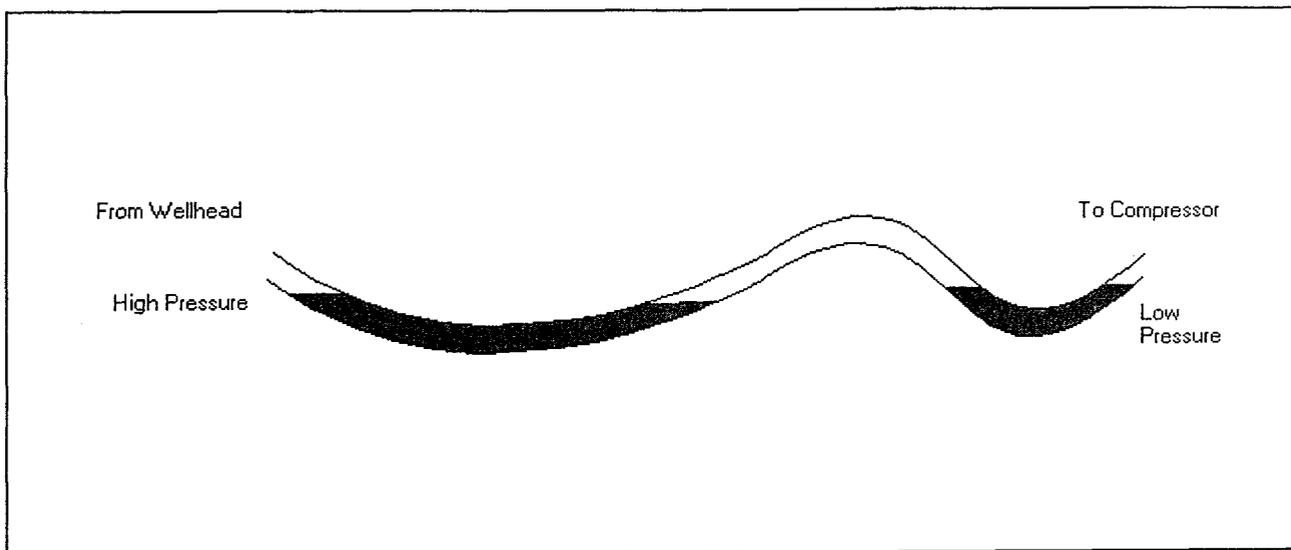
Better dehydration at the wellhead will decrease the amount of fluid that can condense in the pipeline, thus lowering the wellhead pressures. The current dehydration equipment was not designed to work with low pressure systems. New technology has increased the effectiveness of desiccant type dehydration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

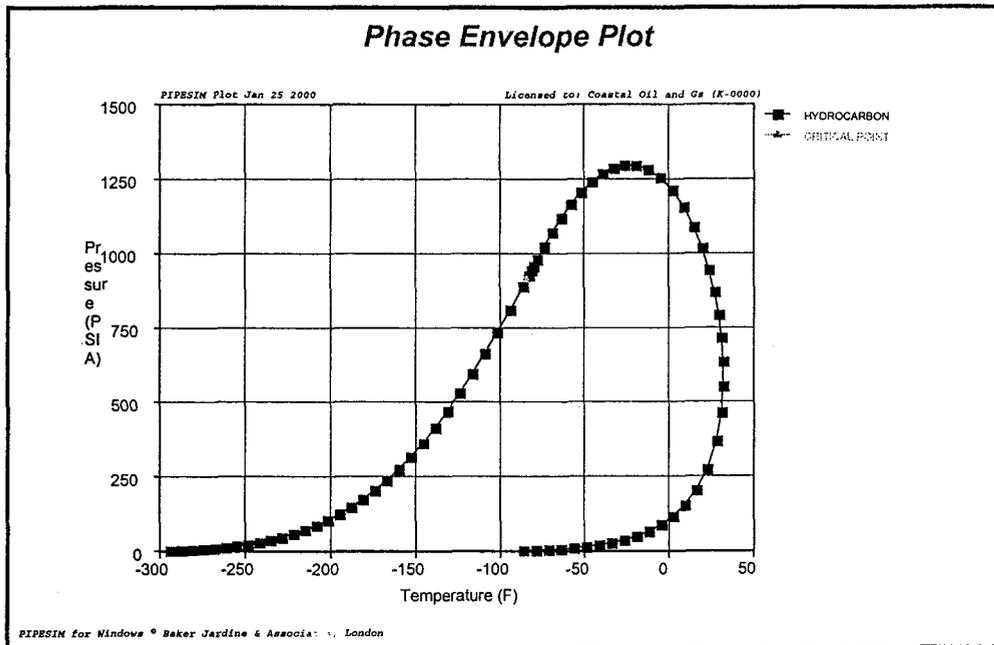


The NBU field has severe terrain and when coupled with gas that is not dehydrated at the well, the flowlines will trap fluid in the low spots. Drips can be installed to minimize this problem but have not been and would require more roads and people to maintain. Gas dehydration must be dealt with at the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

1. TYPE OF WELL: OIL WELL GAS WELL OTHER _____

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

3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

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

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: _____

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

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

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

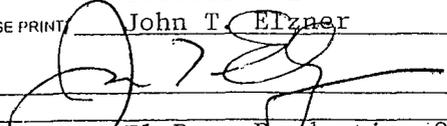
As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

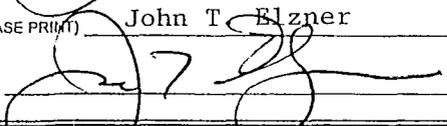
Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE  DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

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

JUN 14 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

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

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

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

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

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

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

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

COASTAL OIL & GAS CORPORATION

David L. Siddall
Vice President

Attest:

Margaret E. Roark
Margaret E. Roark, Assistant Secretary

RECEIVED

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

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

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

JUL 10 2001

NOTICE

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

Name Change Recognized

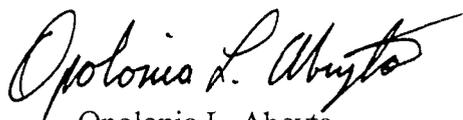
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

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

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

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

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



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

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

Exhibit of Leases

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

OPERATOR CHANGE WORKSHEET

ROUTING

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

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

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

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

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

CA No.

Unit: NATURAL BUTTES

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU CIGE 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

JAN. 17. 2003 3:34PM

PORT

NO. 173 P. 2

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

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

February 1, 2002

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

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

Dear Ms. Maxwell:

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

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

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

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

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

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

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

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

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

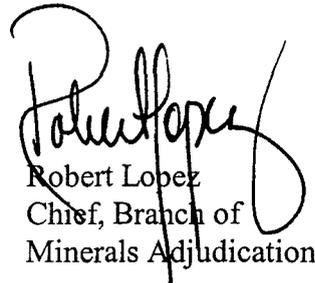
For our purposes, the name change is recognized effective December 31, 2001.

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

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

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

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



Robert Lopez
Chief, Branch of
Minerals Adjudication

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

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

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

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

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

We have no objection.

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

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

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

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





IN REPLY REFER TO:
Real Estate Services

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 1 0 2003

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO
UT-922

February 27, 2003

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

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Natural Buttes Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to 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.

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
Exhibit "A"

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

9. API NUMBER:

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

10. FIELD AND POOL, OR WILDCAT:

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

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> 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	

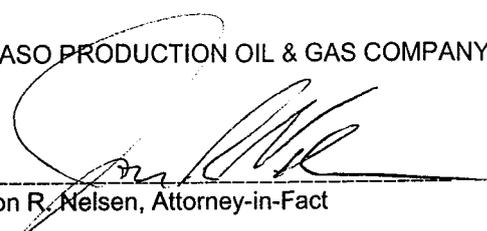
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

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

6. If Indian, Allottee or Tribe Name

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

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

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

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UT

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

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

SUCCESSOR OF
OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed when 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, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

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

Name (Printed/Typed)
CHERYL CAMERON

Title
OPERATIONS

Signature
Cheryl Cameron

Date
March 4, 2003

BUREAU OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

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

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

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW <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:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.
Multiple Wells - see attached

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

11. County or Parish, State
Uintah County, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

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

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

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple 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 recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

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

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

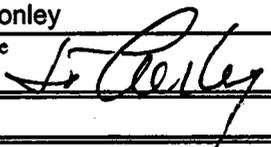
Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

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

Name (Printed/Typed)

J.T. Conley

Signature



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

Operations Manager

9-2-2003

SEP 10 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____

Accepted by the Utah Division of Oil, Gas and Mining
Date: 9/16/03

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

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

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions:

Fill in blue 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	HP	HP	0 HP
Fuel Gas Burned	MCFPD	MCFPD	0 MCFPD

Project Life:

Life = **20.0** Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = **#DIV/0!**

AT Cum Cashflow:

Operating Cashflow = **(\$2,917)** (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 = **NEVER** Years or **#VALUE!** Days

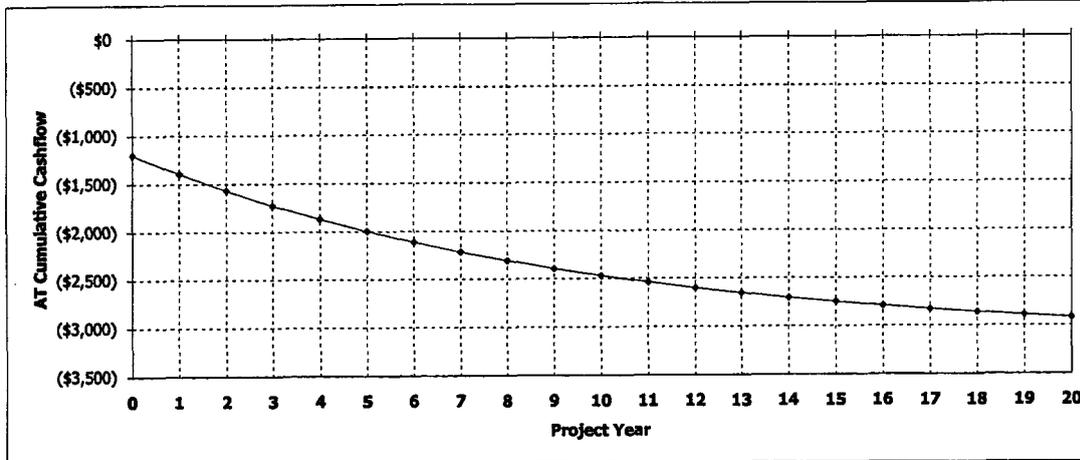
Gross Reserves:

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 0.196 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



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

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

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

Calculated at Laboratory Flash Conditions

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

Calculated Flash with Backpressure using Tuned EOS

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

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

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

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

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

ALL WELLS ROCKY MOUNTIAN GAS-NBU ENARDO VARIANCE

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 003	32-9-22 SENE	ML22649	891008900A	430473032000S1 ✓
CIGE 004	9-10-21 NESE	UTU01416	891008900A	430473033400S1
CIGE 005	31-9-22 NWSE	U01207A	891008900A	430473033500S1 ✓
CIGE 006	19-9-21 SWSE	U0581	891008900A	430473035600S1
CIGE 007	8-10-21 NENW	UTU01791	891008900A	430473035800S1
CIGE 008	35-9-22 SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36-9-22 NWSE	ML22650	891008900A	430473041900S1 ✓
CIGE 010	2-10-22 NWSE	ML22651	891008900A	430473042500S1
CIGE 011	14-9-20 SWSE	UTU0577A	891008900A	430473042400S1
CIGE 011GR	14-9-20 SWSE	UTU0577A	891008900A	430473042400S1
CIGE 013	7-10-21 NESE	UTU02270A	891008900A	430473042000S1
CIGE 014	9-10-22 NESW	UTU01196B	891008900A	430473048400S1
CIGE 018	2-10-21 NWNE	ML22652	891008900A	430473047100S1 ✓
CIGE 019	16-9-21 SWSW	ML3141A	891008900A	430473045900S1
CIGE 020	20-10-21 SESW	UTU02278	891008900A	430473048500S1
CIGE 022	15-9-20 SENW	UTU0144868	891008900A	430473049700S1
CIGE 023	7-10-22 SESE	ML23609	891008900A	430473033300S1 ✓
CIGE 024	29-9-22 SESW	U01207	891008900A	430473049300S1
CIGE 025	34-9-22 SENW	UTU0149077	891008900A	430473073700S1
CIGE 027	33-9-22 NENW	UTU01191A	891008900A	430473073800S1
CIGE 028	35-9-21 NESE	ML22582	891008900A	430473073900S1 ✓
CIGE 030	6-10-21 NENW	UTU01791	891008900A	430473049800S1
CIGE 031	1-10-22 SWNW	U011336	891008900A	430473051100S1
CIGE 032A	20-9-20 NESW	UTU01567A	891008900A	430473049600S1
CIGE 034	13-10-20 SWNE	UTU02270A	891008900A	430473050800S1
CIGE 035	1-10-20 NESW	UTU02270A	891008900A	430473049400S1
CIGE 036D	32-9-22 NWNW	ML22649	891008900A	430473083300S1 ✓
CIGE 037D	21-9-21 SWSE	UTU0576	891008900A	430473091000S1
CIGE 038D	4-10-21 SWSE	U01416	891008900A	430473049500S1
CIGE 040	3-10-21 NESW	UTU0149078	891008900A	430473074000S1
CIGE 042	25-9-21 SWSE	U04139	891008900A	430473049200S1 ✓
CIGE 043	14-10-22 SENW	U01197A	891008900A	430473049100S1 ✓
CIGE 044	9-9-21 SESE	UTU01188	891008900A	430473052700S1
CIGE 045	15-9-21 NESE	UTU01193	891008900A	430473052800S1
CIGE 046	21-9-21 NENE	UTU0576	891008900A	430473052900S1
CIGE 047	14-10-21 NWSE	UTU01393C	891008900A	430473051000S1
CIGE 048	15-10-21 SWNE	UTU01416A	891008900A	430473050600S1
CIGE 051D	31-9-22 NENE	U01191	891008900A	430473088900S1 ✓
CIGE 052	5-10-22 SENW	UTU01195	891008900A	430473053100S1
CIGE 053	6-10-22 NESW	UTU01195	891008900A	430473053300S1
CIGE 054D	35-9-21 NENE	ML22582	891008900A	430473085100S1 ✓
CIGE 055	1-10-21 SENW	ML23612	891008900A	430473051200S1 ✓
CIGE 056	34-9-21 SWSE	U01194A	891008900A	430473053000S1 ✓
CIGE 057	10-10-21 NENE	UTU0149079	891008900A	430473054300S1
CIGE 058	16-10-21 SESE	ML10755	891008900A	430473053200S1
CIGE 060	14-9-21 SENW	UTU01193	891008900A	430473054900S1
CIGE 061	13-9-21 SENW	U01193	891008900A	430473055000S1
CIGE 062D	36-9-22 NWSW	ML22650	891008900A	430473088500S1 ✓
CIGE 063D	29-9-22 NWNW	UTU462	891008900A	430473094900S1
CIGE 064D	33-9-22 SWSW	UTU01191A	891008900A	430473095000S1
CIGE 066	23-10-21 SENW	UTU02278A	891008900A	430473054200S1
CIGE 067A	2-10-22 NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35-9-22 NWSW	UTU010954A	891008900A	430473095100S1
CIGE 069	19-10-21 SENW	ML22792	891008900A	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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
MULTIPLE WELLS- SEE ATTACHED

6. If Indian, Allottee or Tribe Name

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

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, UTAH 84078

3b. Phone No. (include area code)
435-781-7060

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

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

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

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

WESTPORT OIL & GAS 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.

RECEIVED

JUL 14 2004

DIV. OF OIL, GAS & MINING

(Instructions on reverse)

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	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

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
 Oil Well Gas Well Other

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

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

3b. Phone No. (include area code)
435-781-7060

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

5. Lease Serial No.
MULTIPLE WELLS- SEE ATTACHED

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
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"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Casing Repair
	<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"/> 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. 4304715880000S1 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		430473539200S1
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

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.
U-010954A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
**UNIT #891008900A
NATURAL BUTTES UNIT**

8. Well Name and No.
CIGE 8-35-0-22E

9. API Well No.
4304730427

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
KERR MCGEE OIL & GAS ONSHORE LP

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SWSE SEC. 35, T9S, R22E 499'FSL, 1955'FEL

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 SHUT-IN
	<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.

The operator requests authorization to shut-in the subject well location. Gross production from the greater Natural Buttes area is currently constrained at roughly 215mmcf/d due to lack of export pipeline capacity. The field is capable of producing more gas than this, which results in frequent and widespread bottlenecked areas of high line pressure. This in turn causes numerous wells to log off of production, often requiring swab rigs to get them going again. Operating the field in this reactionary manner is very inefficient. The operator requests authorization to shut in wells strategically to alleviate this situation and utilize the resource more efficiently. A significant drop in production is not expected, as the field is constrained anyway. The subject well was selected on the basis of one or more of the following factors:

*Located in a bottlenecked area; *High intervention requirement relative to gas production, *High water production

Wells will be shut in for an indefinite period. As the constrained situation continues, different wells will be selected and subject wells will be returned to production in order to cycle the shut-ins around the field and allow well pressures to build up and assist with future production.

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

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

October 17, 2006

COPY SENT TO OPERATOR

Date: **11-16-06**

Initials: **RM**

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Utah Division of

Date

Office

Oil, Gas and Mining

Federal Approval Of This

Action Is Necessary

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

Date:

11/15/06

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

NOV 01 2006

DIV. OF OIL, GAS & MINING

UTAH DIVISION OF OIL, GAS AND MINING
NOTICE OF REPORTING PROBLEMS

Operator: Kerr-McGee Oil & Gas Onshore, LP. Account: N2995 Today's Date: 09/16/2008

Problems:

- Late Report(s)
- Inaccurate Report(s)
- Incomplete Report(s)
- Other: No Subsequent Report

Failure to submit reports in a timely, accurate, and complete manner may result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

To avoid compliance action, these reporting problems should be resolved within 7 days.

Send reports to:

Utah Division of Oil, Gas and Mining
 1594 West North Temple, Suite 1210
 P.O. Box 145801
 Salt Lake City, Utah 84114-5801

Fax to:

(801) 359-3940

43 047 30427
 UIGE 8
 95 22E 35

Type of Report	Month(s) of Problem Report		
<input type="checkbox"/> Production – Form 10 <input type="checkbox"/> Disposition – Form 11 <input type="checkbox"/> Gas Plant – Form 13 <input type="checkbox"/> Enhanced Recovery – UIC Form 2 <input type="checkbox"/> Injection – UIC Form 3 <input type="checkbox"/> Other _____			
Type of Report	Well Name(s)	API Number(s)	Drilling Commenced
<input type="checkbox"/> Spud Notice – Form 9 <input type="checkbox"/> Drilling Reports – Form 9 <input type="checkbox"/> Well Completion Report – Form 8 <input checked="" type="checkbox"/> Other <u>Subsequent Sundry</u>	<input checked="" type="checkbox"/> List Attached		

Description of Problem:

Operator has submitted sundry of intents on the following wells that have been approved by DOGM. Per Rule 649-3-23, a subsequent report shall be submitted on Form 9, Sundry Notice, with in 30 days after completion. The report should show workover results, well status, work completion date, new perforation depths, etc.

If you have questions or concerns regarding this matter, please contact Rachel Medina at (801) 538-5260 .

cc: Compliance File
 RAM
 Well File
 CHD

UTAH DIVISION OF OIL, GAS AND MINING
NOTICE OF REPORTING PROBLEMS

ATTACHMENT

Operator: Kerr-McGee Oil & Gas Onshore, LP. Account: N2995 Today's Date: 09/16/2008

Well Names	API Numbers	Drilling Commenced
Cige 240	4304733207	
Tribal 31-98	4304733375	
NBU 17-18B	4304730317	
Southman Cyn 31-1-L	4304732543	
Cige 283	4304734790	
NBU 142	4304732013	
Cige 54D	4304730851	
Cige 8	4304730427	
Cige 62D	4304730885	
Cige 153	4304732067	
Cige 186	4304732590	
Cige 193	4304732973	
Bonanza 10-23-7D	4304735393	
NBU Cige 6-19-9-21	4304730356	
Cige 116	4304731919	
Cige 174	4304732323	
Cige 260	4304734368	
Love U 1121-10G	4304735557	
Lizzard 1122-210	4304736045	
NBU 116	4304731925	
NBU 1022-11F	4304735314	
NBU 270	4304732862	
Canyon Federal 1-9	4304730378	
NBU 921-34J	4304737953	

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

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

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

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

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet

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

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

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

3a. Address **1368 SOUTH 1200 EAST VERNAL, UT 84078**
3b. Phone No. (include area code) **(435) 781-7024**

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

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

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

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

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

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203
BIA BOND = RLB0005239

APPROVED 5/16/06

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

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

Name (Printed/Typed)
RANDY BAYNE
Signature
Randy Bayne

Title
DRILLING MANAGER
Date
May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

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 8
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047304270000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1044 FSL 2488 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE 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 checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/16/2009	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: Blow Down Tank Install

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

The operator requests authorization to install a pipeline blow down tank on the subject well location. The blow down tank will handle the flowline liquids from the pipeline from location. The tank will be 12' x 5' or 12' x 6' and will have a 100 BBL capacity. The operator will install a berm around the blow down tank. General volumes going into the tank will range from 2-3 BBLs per day. Disposal of the blow down tank's contents will go to a company owned disposal facility the NBU 159 SWD. The tank will be installed on the Cige # 8 well site location.

Accepted by the Utah Division of Oil, Gas and Mining

Date: November 16, 2009

By: *Derek Duff*

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 11/10/2009

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
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3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: CIGE 8
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1044 FSL 2488 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 35 Township: 09.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047304270000
PHONE NUMBER: 720 929-6515 Ext		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 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 checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/21/2011	<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"/> SPUD REPORT Date of Spud:	<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"/>	
<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 TO PRODUCTION ON 06/21/2011.		
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 6/27/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-010954-A
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2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047304270000
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1044 FSL 2488 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE 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 checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/25/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" 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 operator requests approval to plug and Abandon the subject well.
 The well will be plugged in order to drill and complete the NBU 922-350 Pad wells. Please see attached procedure for details.

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

Date: March 27, 2014

By: *Derek Quist*

NAME (PLEASE PRINT) Teena Paulo	PHONE NUMBER 720 929-6236	TITLE Staff Regulatory Specialist
SIGNATURE N/A	DATE 3/25/2014	

CIGE 8
660' FSL & 1980' FEL
NWSW SEC. 35, T9S, R22E
Uintah County, UT

KBE: 4957'
GLE: 4941'
TD: 7032'
PBTD: 6825'

API NUMBER: 4304730427
LEASE NUMBER: U-010954-A

CASING : 12 ¼" hole
 9.625" 36# K-55 @ 202'
 TOC @ surface

 7.875" hole
 4.5" 11.6# N-80 @ 7032'
 TOC @ ~1250' per CBL

PERFORATIONS: Wasatch 4871' - 6294'
 Mesaverde 6469' - 6706'

TUBING: 2 3/8" 4.7# J-55 tbg @ 6703' (per WOV rpt dated 5/8/97)

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.0217	0.0039
4.5" 11.6# N-80	3.875	6350	7780	0.6528	0.0872	0.0155
9.625" 36# K-55	8.921	2020	3520	3.247	0.434	0.0773
Annular Capacities						
2.375" tbg. X 4 ½" 11.6# csg				0.4227	0.0565	0.0101
4.5" csg X 9 5/8" 36# csg				2.227	0.2977	0.053
4.5" csg X 7.875 borehole				1.704	0.2276	0.0406
9 5/8" csg X 12 1/4" borehole				2.3436	0.3132	0.0558

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1123'
Bird's Nest	1401'
Mahogany	1863'
Base of Parachute	2708'
Wasatch	4245'
Mesaverde	6386'

Tech. Pub. #92 Base of USDW's

USDW Elevation ~2000' MSL
 USDW Depth ~2957' KBE

CIGE 8 PLUG & ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLS FLUID.
- NOTIFY APPROPRIATE AGENCY 24 HOURS BEFORE MOVING ON LOCATION.
- A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.

PROCEDURE

Note: Approx. 241 sx Class "G" cement needed for procedure & (1) 4.5" CIBP & (1) 4.5" CICR

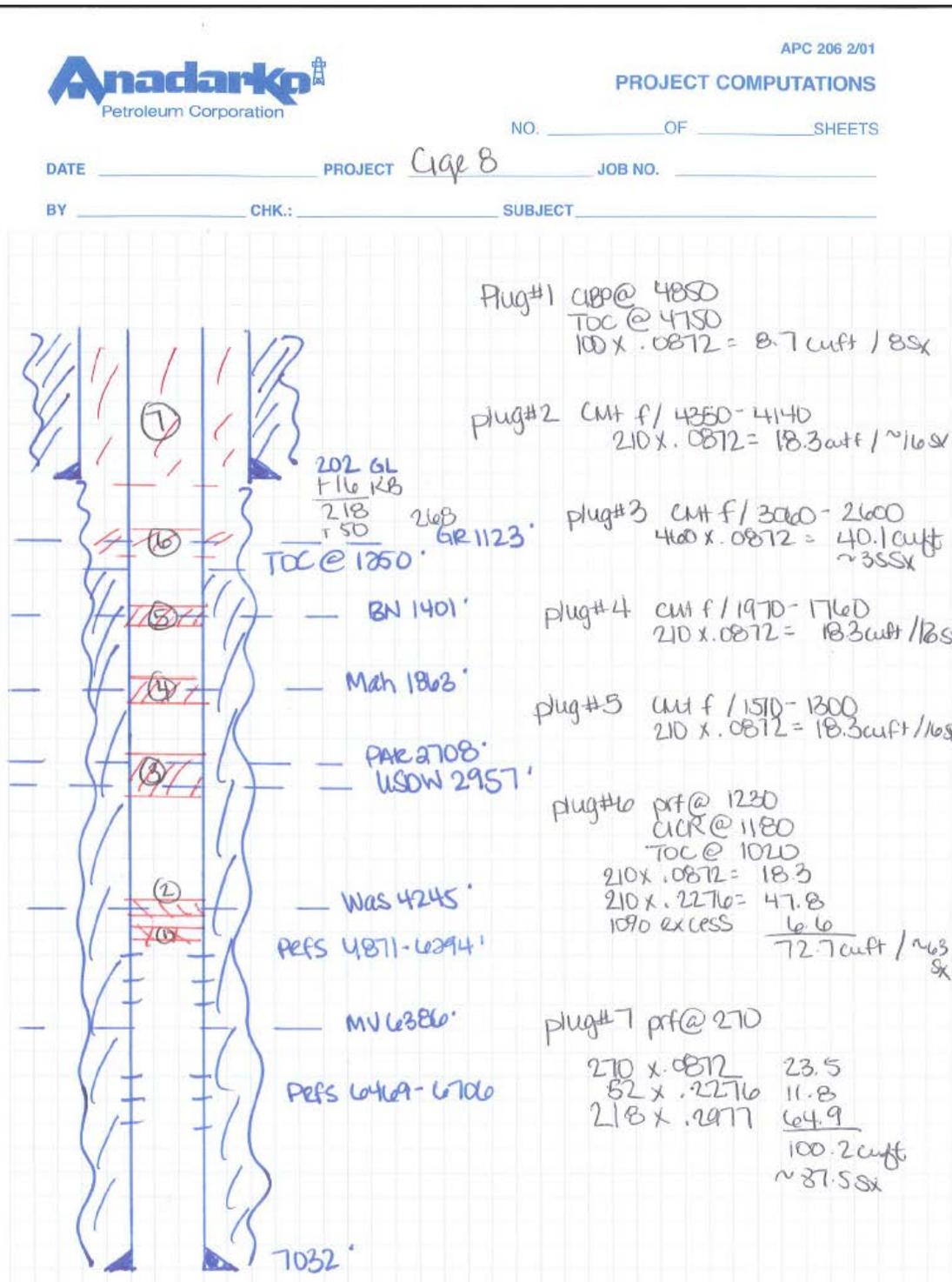
Note: No gyro survey on record for this wellbore.

1. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
2. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
3. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. RUN GYRO SURVEY.
4. **PLUG #1, ISOLATE WAS/MESAVERDE PERFORATIONS (4871' – 6706')**: RIH W/ 4 ½" CIBP. SET @ ~4850'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. RELEASE CIBP, PUH 10', BRK CIRC W/ TREATED FRESH WATER. DISPLACE A MINIMUM OF 8.7 CUFT / 1.5 BBL / ~8 SX ON TOP OF PLUG. PUH ABOVE TOC (~4750'). REVERSE CIRCULATE W/ TREATED WATER (~6.2 BBLS).
5. **PLUG #2, PROTECT TOP OF WASATCH (4245')**: PUH TO ~4350'. BRK CIRC W/ FRESH WATER. DISPLACE 18.3 CUFT / 3.3 BBL / ~16 SX AND BALANCE PLUG W/ TOC @ ~4140' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~16.7 BBLS).
6. **PLUG #3, PROTECT BASE OF PARACHUTE (~2708') & BASE OF USDW (~2957')**: PUH TO ~3060'. BRK CIRC W/ FRESH WATER. DISPLACE 40.1 CUFT / 7.1 BBL / ~35 SX AND BALANCE PLUG W/ TOC @ ~2600' (460' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~9.8 BBLS).
7. **PLUG #4, PROTECT TOP OF MAHOGANY (1863')**: PUH TO ~1970'. BRK CIRC W/ FRESH WATER. DISPLACE 18.3 CUFT / 3.3 BBL / ~16 SX AND BALANCE PLUG W/ TOC @ ~1760' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~3.9 BBLS).
8. **PLUG #5, PROTECT TOP OF BIRD'S NEST (~1401')**: PUH TO ~1510'. BRK CIRC W/ FRESH WATER. DISPLACE 18.3 CUFT / 3.3 BBL / ~16 SX AND BALANCE PLUG W/ TOC @ ~1300' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~2.3 BBLS).
9. **PLUG #6, PROTECT TOP OF GREEN RIVER (1123')**: RIH W/ WIRELINE & PERFORATE @ 1230' W/ 4 SPF. POOH. PU & RIH W/ 4 ½" CICR, SET @ 1180'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ 57.4 CUFT / 10.2 BBL / ~50 SX OR SUFFICIENT VOLUME TO FILL ANNULUS TO 1020' (CALCULATION INCLUDES 10% EXCESS AND CMT FOR 50' INSIDE CASING). STING OUT OF CICR & DISPLACE 14.0 CUFT / 2.5 BBL / ~12 SX ON TOP OF CICR. BRK CIRC W/ FRESH WATER. POOH ABOVE TOC (~1020'). REVERSE CIRCULATE W/ TREATED FRESH WATER (16.0 BBLS). POOH.
10. **PLUG #7, FILL SURFACE HOLE & ANNULUS & PROTECT SURFACE CASING SHOE (218' KB)**: RIH W/ WIRELINE, PERFORATE @ 270' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD

CSG. PUMP 100.2 CUFT./ 17.8 BBL /~88 SX OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.

11. CUT OFF WELLHEAD AND INSTALL MARKER PER REGULATIONS.
12. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

ALM 3/14/2014



Sundry Number: 49140 API Well Number: 43047304270000

RECEIVED: Mar. 25, 2014

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		8. WELL NAME and NUMBER: CIGE 8
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		9. API NUMBER: 43047304270000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1044 FSL 2488 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE 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: 2/23/2015 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <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.		
Kerr-McGee Oil & Gas Onshore, LP has plugged and abandoned the CIGE 8 well on 2/23/2015. Please see the attached operations summary report for details. Thank you.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 02, 2015		
NAME (PLEASE PRINT) Kristina Geno	PHONE NUMBER 720 929-6824	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 3/2/2015	

US ROCKIES REGION
Operation Summary Report

US ROCKIES REGION								
Operation Summary Report								
Well: CIGE 8				Spud date:				
Project: UTAH-UINTAH			Site: CIGE 8			Rig name no.: GWS 1/1		
Event: ABANDONMENT			Start date: 2/16/2015			End date: 2/23/2015		
Active datum: RKB @0.00usft (above Mean Sea Level)				UWI: CIGE 8				
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
2/18/2015	6:45 - 7:00	0.25	ABANDP	48		P		HSM. SLIP, TRIP & FALL'S.
	7:00 - 8:30	1.50	ABANDP	30	G	P		ROAD RIG F/ BON 1023-17G PAD.
	8:30 - 14:00	5.50	ABANDP	39	B	P		MIRU RIG. RU ROD EQUIP.\nSTACK OUT ROD STRING. \nSLIDE PUMPING UNIT BACK. \nSICP = 400 PSI. BLOW WELL DOWN T/ FBT.\nPU ON RODS. \nMIRU HOT OILER T/ CSG. \nWORK RODS & INSEAT ROD PUMP.\nHOT OILER T/ TBG. FLUSH RODS W/ 40 BBLS HOT T-MAC.\nPOOH LD \n77 - 7/8"\n185 - 3/4" \n1 - 2"x 1 1/4 ROD PUMP.\nRD ROD EQUIP. PU ON TBG.\nUNLAND TBG. TAC WAS NOT SET. RELAND TBG.\nNU BOP. RU RIG FLOOR & TBG EQUIP. UNLAND TBG. LD 7 1/16 TBG HNGR.\nPUMP 40 BBLS HOT DOWN CSG. SWIFN.
2/19/2015	6:45 - 7:00	0.25	ABANDP	48		P		HSM. SLIP, TRIP & FALLS.
	7:00 - 11:00	4.00	ABANDP	45	A	P		SICP = 300 PSI.\nBLOW WELL DOWN T/ FBT. PUMP 40 BBLS T-MAC DOWN CSG.\nMIRU SCAM TECH. POOH SCAN 213 JTS 23/8 J-55 TBG.\nFOUND = 60 YB, 20 BB, 133 RB JTS.\nTOP 8 JTS, ROD CUT. BTM 125 JTS ROD CUT. MIDDEL OF TBG STING GOOD.\nLD SN & 41/5 TAC. \nRDMO SCAM TECH.
	11:00 - 14:00	3.00	ABANDP	35	E	P		MIRU MULTI SHOT SL. RIH W/ GYRO TOOLS. STOP EVERY 100' IN. STOP EVERY 1000' OOH.\nGYRO TAG @ 6767'. PBDT @ 7032'.\nPOOH. RDMO MULTI SHOT.
	14:00 - 15:30	1.50	ABANDP	34	I	P		MIRU CUTTERS WL.\nPU 41/2 CIBP. RIH SET CIBP @ 4850'. POOH. \nRDMO CUTTERS WL.
	15:30 - 17:00	1.50	ABANDP	31	I	P		RIG PUMP T/ CSG. PUMP 70 BBLS T/ FILL CSG.\nP/T CSG T/ 500 PSI. GOOD TEST. BLEED OFF PSI. \nPU 23/8 NOTCH CLR.\nRIH W/ 94 JTS TBG. EOT @ 2985'. \nSWIFN.
2/20/2015	6:45 - 7:00	0.25	ABANDP	48		P		HSM. HIGH PSI LINES.
	7:00 - 13:00	6.00	ABANDP	51	D	P		OPEN WELL 0 PSI.\nCONT RIH W/ TBG F/ 2985' TAG CIBP W/ 154 JT IN WELL. EOT @ 4845'. \nMIRU PROPETRO CMT CREW. \nBRK CIRC. BEG PLUGGING.\nNOTE - ALL CMT PUMPED IS CLASS G NEAT. PUMPING @ 15.8# CMT.\n1st CMT BP) EOT @ 4850'. PUMP 2 BBLS FRESH, 16 SX CMT, DISP W/ T-MAC. TOC @ 4650'. POOH LD 16 JTS. \n2nd CMT BP)EOT @ 4350'. PUMP 16 SX CMT, DISP. TOC @ 4140'. POOH LD 41 JTS.\n3rd CBP BP)EOT @ 3060'. PUMP 35 SX CMT. DISP. TOC @ 2600'. POOH LD 34 JTS. \n4th CMT BP)EOT @ 1970'. PUMP 16 SX CMT. DISP. TOC @ 1760'. POOH LD 15 JTS.\n5th CMT BP)EOT @ 1510'. PUMP 16 SX CMT. DISP. TOC @ 1300'. POOH LD 12 JTS, STD BK 36 JTS.
	13:00 - 14:00	1.00	ABANDP	34	H	P		MIRU CUTTERS WL. PU 1' x 3 1/8 EXP GUN, 4 SPF. RIH SHOOT 4 HOLES @ 1230'. POOH W/ WL. \nEST INJT RT @ 2.8 BPM @ 480 PSI. SHUT DOWN. RDMO CUTTERS WL.\nPU 41/2 CIBP. RIH W/ 37 JTS. SET CIBP @ 1165'.

US ROCKIES REGION
Operation Summary Report

Well: CIGE 8				Spud date:				
Project: UTAH-UINTAH			Site: CIGE 8			Rig name no.: GWS 1/1		
Event: ABANDONMENT			Start date: 2/16/2015		End date: 2/23/2015			
Active datum: RKB @0.00usft (above Mean Sea Level)				UWI: CIGE 8				
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	14:00 - 16:30	2.50	ABANDP	51	D	P		6th CMT PLUG) PUMP 50 SX CMT @ 2.4 BPM @ 340 PSI. \nSTING OUT PUMP 12 SX ON TOP OF CICR. DISP. \nPOOH LD 37 JTS TBG & CICR STINGER. SWIFWE.
2/23/2015	7:00 - 7:30	0.50	ABANDP	48		P		CEMENTING
	7:30 - 8:30	1.00	ABANDP	37	1	P		RU CUTTERS, TIH TO 279', SHOOT 4 HOLES, POH, RD CUTTERS
	8:30 - 10:00	1.50	ABANDP	51	D	P		RU PRO PETRO, BREAK CIRC DWN 4 1/2" CSG UP 9 6/8" CSG, GOOD CIRC, PUMP CEMENT DWN 4 1/2" CSG UP 5 1/2" CSG
	12:00 - 12:00	0.00	ABANDP	51	D	P		CEMENT FELL, CEMENT FOR 5 HRS UNTIL SOLID TO SURFACE.\n
	12:00 - 12:00	0.00	ABANDP	47	A	P		RD RIG,DIG OUT WH, CUT-OFF WH, CAP WELL, BACK FILL PIT-WH HOLE.\n\nN 39.98812W 109.40623 ELEV 4855'