

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

SUBMIT IN _____ LICATE*
(Other instructions on
reverse side)

Form approved,
Budget Bureau No. 42-R1425.

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
 MAPCO Production Co.

DIVISION/AREA	INITIAL	ASSIGNED
Dist. Mgr.		
Administration		
Resources	MT	59102

3. ADDRESS OF OPERATOR
 1643 Lewis Ave., Ste. 202, Billings, Montana

4. LOCATION OF WELL (Report location clearly and in accordance with State Requirements*)
 At surface 1574' FNL & 283' FEL
 At proposed prod. zone Same

RECD
 JUL 8 1983
 BUREAU OF LAND MANAGEMENT
 MONTANA

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 18 miles SE Myton, Utah

16. NO. OF ACRES IN LEASE
 Book 111, All Emphy 760

16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 283'

17. NO. OF ACRES ASSIGNED TO THE WELL
 80

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

19. PROPOSED DEPTH 4820'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4935' GL

20. ROTARY OR CABLE TOOLS
 Rotary

22. APPROX. DATE WORK WILL START*
 Summer 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	REMARKS
12-1/4"	8-5/8"	24# K-55	400'	Cement to surface	
7-7/8"	5-1/2"	15.5# K-55	4820'	Cement to surface	

1. Drill a 12-1/4" hole with an air rig to 400' Run 8-5/8" 24# K-55 casing and cement to surface.
 2. NU and pressure test BOP stack (see Fig. 1) prior to drilling out below surface pipe.
 3. Test pipe rams daily and blind rams as possible.
 4. Drill a 7-7/8" hole to 4820' with a fresh water mud system. No core is planned. DST's will be run as needed to evaluate unexpected shows.
 5. Run logs. Set 5-1/2" 15.5# K-55 casing. Release drilling rig casing program may be modified to provide added burst strength if needed for pack program.
 6. Primary zone of interest is the Green River section.
 7. RU completion rig to test in a normal prudent manner, all zones that indicate potential for economically, recoverable reserves.
- (See back for log tops)

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 Richard Baumann TITLE Engr. Tech. DATE _____

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY W. W. Martin for E. W. Guynn
 DISTRICT OIL & GAS SUPERVISOR
 DATE JUL 15 1983

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

State O & G
 033-83
 Mary

*See Instructions On Reverse Side
POOR COPY

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

2025 JUL 10 10:10 AM

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal 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.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

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 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

Instructions

U.S. GOVERNMENT PRINTING OFFICE: 1965 O-711-396

LOG TO

1. DRILLING AND CEMENTING OF WELL TO BE MADE IN THE GREEN RIVER WASATCH TONGUE GREEN RIVER WASATCH

2. WELL TO BE DRILLED TO A DEPTH OF 1000 FEET.

3. WELL TO BE DRILLED TO A DEPTH OF 1000 FEET.

4. WELL TO BE DRILLED TO A DEPTH OF 1000 FEET.

5. WELL TO BE DRILLED TO A DEPTH OF 1000 FEET.

6. WELL TO BE DRILLED TO A DEPTH OF 1000 FEET.

7. WELL TO BE DRILLED TO A DEPTH OF 1000 FEET.

8. WELL TO BE DRILLED TO A DEPTH OF 1000 FEET.

9. WELL TO BE DRILLED TO A DEPTH OF 1000 FEET.

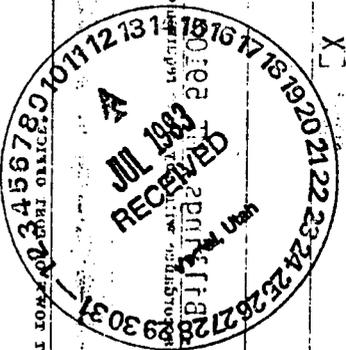
10. WELL TO BE DRILLED TO A DEPTH OF 1000 FEET.

SIZE OF HOGE	SIZE OF CYLING	WEIGHT PER FOOT	BEARING DEPTH
8 1/2" - 10"	8 - 2 1/2"	54# K-22	1000'
8 1/2" - 10"	8 - 2 1/2"	54# K-22	1000'

1089'
4203'
4585'
4763'

1089'
4203'
4585'
4763'

1089'
4203'
4585'
4763'



12th, 11th & 583, 1st
MAYSCO Production Co.

DRILL DEEPEM BACK BLUE BACK

APPLICATION FOR PERMIT TO DRILL, DEEPEM OR BLUE BACK

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

POOR COPY

STATES UNITED
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
APPLICATION FOR PERMIT TO DRILL, DEEPEM OR BLUE BACK
RECEIVED JUL 10 1965
U.S. GOVERNMENT PRINTING OFFICE: 1965 O-711-396

MAPCO Production Company
Well No. 8-11D
Section 11, T. 10 S., R. 18 E.
Uintah County, Utah
River Bend Unit
Lease U-013429-A

Supplemental Stipulations

- 1) Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons and saline minerals in the Mahogany Zone of Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale or saline minerals resources. Surface casing program may require adjustment for protection of fresh water aquifers. (See attached tentative casing and cementing program for the Uinta Basin.)



United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

February 2, 1981

General Outline for the Protection and Isolation of Ground Water and Oil Shale in the Uinta Basin.

The oil shale occurs with varying thicknesses in most parts of the Uinta Basin and at varying depths. Ground water also occurs at varied depths above and below the Oil Shale. These ground waters have varying degrees of salinity. Nonetheless, drilling for hydrocarbon in the Uinta Basin could provide for the protection of the oil shale and the ground water if either is present.

The protection of the oil shale and the ground water can effectively be carried on through the design of an adequate casing and cementing program for each well drilled in the area.

In the Uinta Basin, water occurs mainly in the Uinta and the Green River formations. As drilling for hydrocarbon gets deeper into the crust of the earth, more ground water might be encountered and will be protected as it is encountered.

This notice's purpose is to attempt to lay the groundwork for a casing program and cementing program that will protect the oil shale and the ground water if present.

These programs are to be considered as guidelines. The specificity of casing depth, amount of cement and the depth of staging collars will be considered on an individual basis after a careful study of the logs of each individual well. Cementing from the bottom up is an economical solution if carefully conducted.

The casing and cementing program presented here as an example, will assume that fresh water was encountered in the upper parts of the Green River, that the oil shale occurs in the middle of the Green River (1000 foot section) and that some ground water is encountered in the lower parts of the Green River.

In this case, three areas will have to be cemented to assure the integrity of the ground water and oil shale. These areas are above the upper fresh water, across the oil shale and below the lower water aquifer. Deep aquifers that do not contain useful water are cemented to prevent water from influencing production.

The following casing and cementing program will be appropriate for this example:

- A. Surface casing is set at approximately 300 feet and cemented to the surface.

- B. The next casing string will be set at approximately 300 feet below the lowest aquifer. Cementing will be done in three stages, using two stage collars and cement baskets or equivalent as described below and on attached sketches:
1. Cement first stage through the casing shoe to fill annulus back to base of lower aquifer.
 2. Place 1st stage collar (with cement basket immediately below) at a selected point at the base of the oil shale. Cement will have to reach top of oil shale.
 3. Place 2nd stage collar (with cement basket immediately below) 50 feet above the top of the Bird's Nest aquifer and cement to at least 300 feet above the stage collar.
- C. The above is an example. Reasonable equivalents that accomplish these same protective measures, (such as cementing the water zones instead of isolating them), depending on the individual cases will be considered for approval.
- D. When the above mentioned well is to be abandoned, inner-casing plugs will have to be placed at the same depth as the above mentioned annulus cement jobs.

The use of cement bond logs will verify the authenticity of the cement job performed.

- E. The Operator of such well should notify U.S.G.S. 48 hours prior to commencement of casing and cementing activity, so a technician could be dispatched to witness the operations to verify compliance with casing and cementing program.

Attached Sketches:

1. Schematic of the required casing and cementing program.
2. Cross section of the Uinta Basin.
3. Schematic of the general ground water protection program.

E. W. Guynn
District Oil and Gas Supervisor

AMR/kr

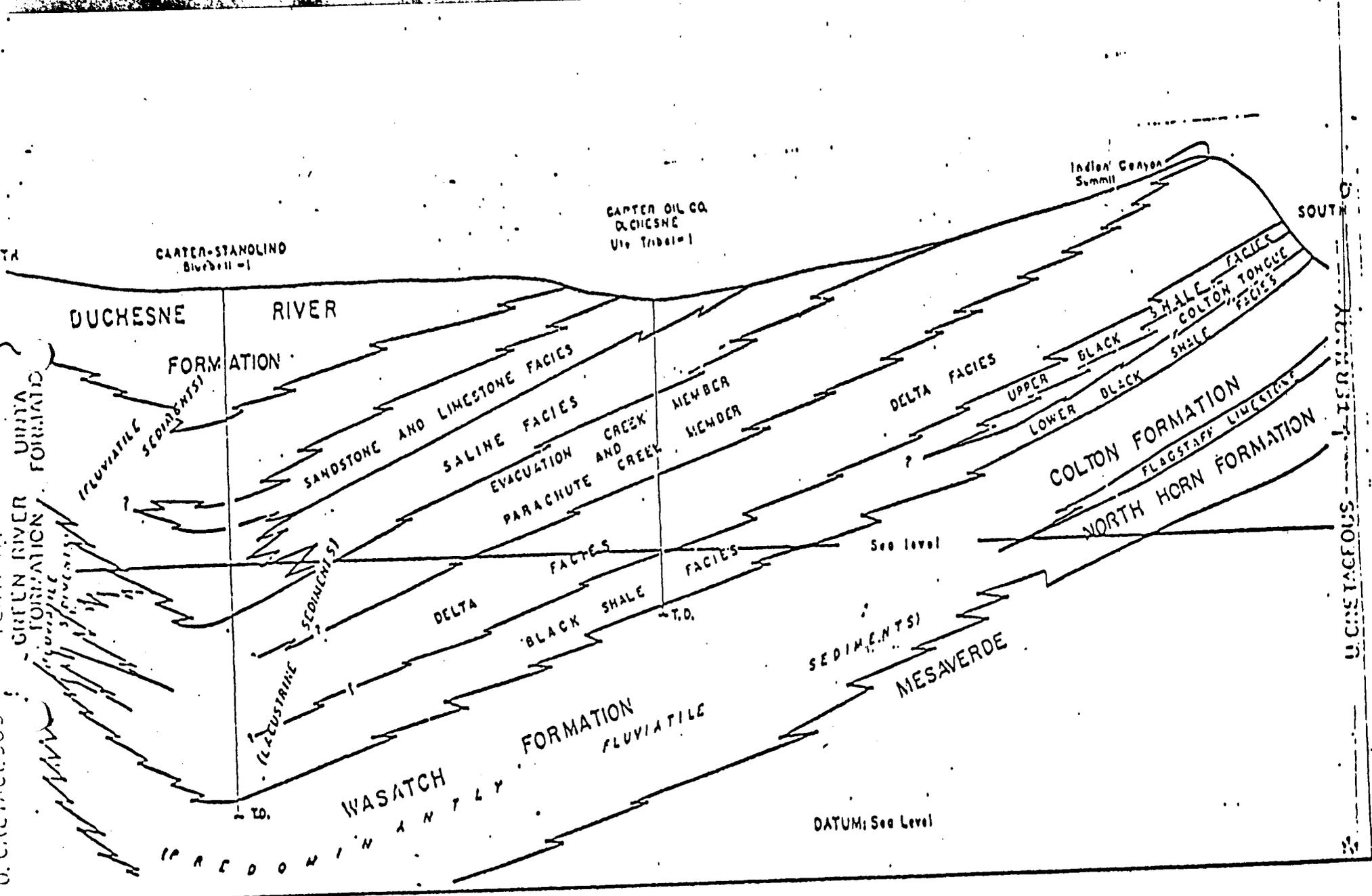
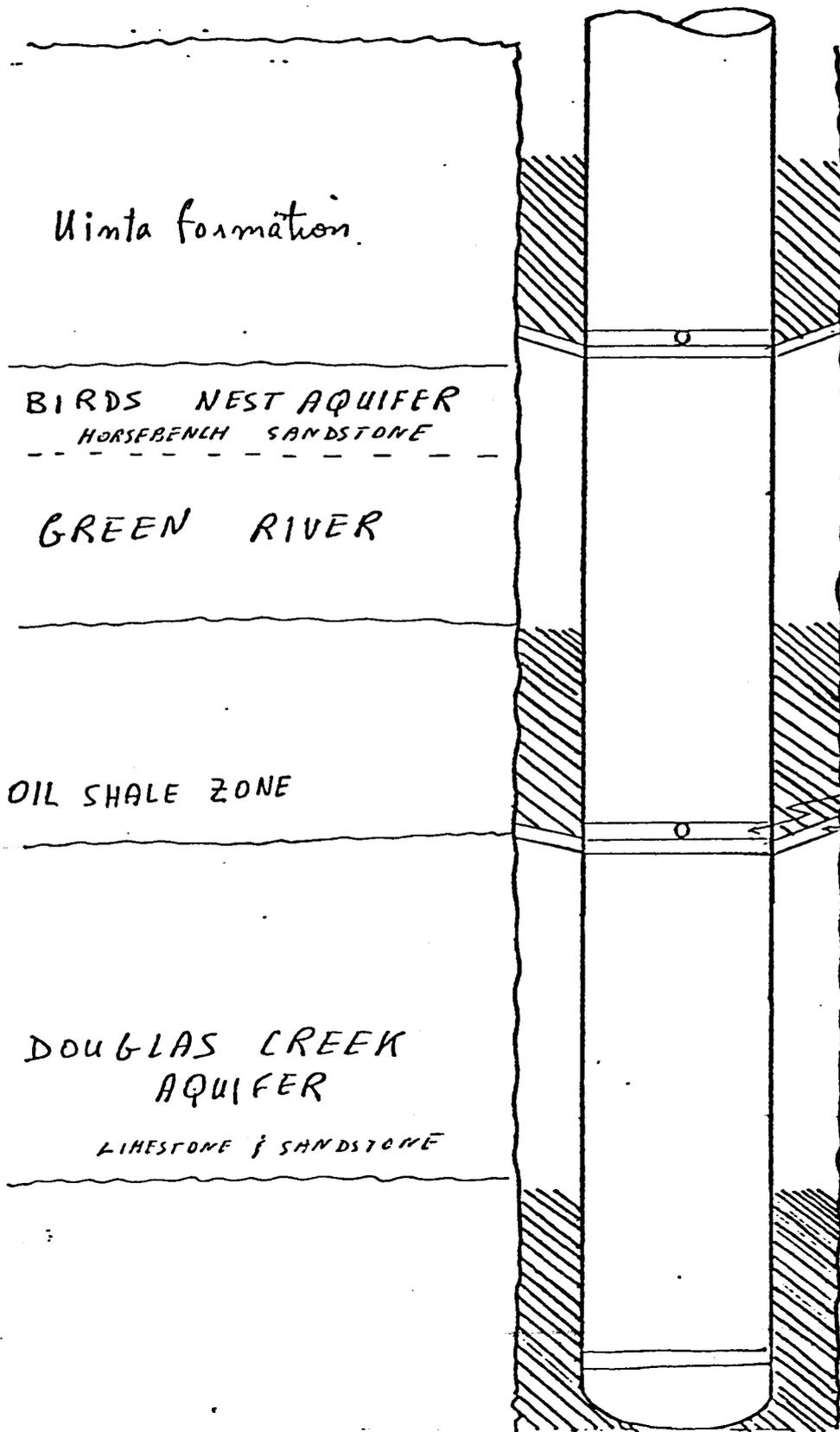


Figure 5.- View east of cross section of Uinta Basin showing stratigraphy and intertonguing of Tertiary rocks. Ute Tribal-1 (in section) is located about 8 miles southeast of the application area .

PARTIAL CASING & CEMENTING PROGRAM FOR WELLS IN NATURAL BUTTES FIELD. UINTAH COUNTY, UTAH



NO SCALE

CEMENT BASKET IS PLACED 50' ABOVE TOP AQUIFER CEMENT TO RISE AT LEAST 300' IN ANNULUS

STAGE COLLAR
CEMENT BASKET

CEMENT BASKET IS SET AT CONSOLIDATED SECTION AT THE BASE OF THE OIL SHALE ZONE. CEMENT TO REACH THE TOP OF THE MAHOGANY ZONE

CEMENT WILL REACH BASE OF LOWER AQUIFER

ADDITIONAL STIPULATIONS FOR PRODUCTION FACILITIES

Your Application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

- (1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Salt Lake City District Oil and Gas Supervisor. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.
- (2) Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs must be housed and/or fenced.
- (3) All disturbed areas not required for operations will be rehabilitated.
- (4) All produced liquids must be contained including the dehydrator vent/condensate line effluent. All production pits must be fenced.
- (5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.
- (6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.
- (7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.
- (8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.
- (9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.
- (10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.
- (11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such items as road construction and maintenance, handling of top soil and rehabilitation.
- (12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alternations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

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
 MAPCO Production Co.

3. ADDRESS OF OPERATOR
 1643 Lewis Ave., Ste. 202, Billings, MT

4. LOCATION OF WELL (Report location clearly and in accordance with appropriate requirements)
 At surface 1574' FNL & 283' FEL
 At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
 18 miles SE Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 283'

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

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4935' GL

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	24# K-55	400'
7-7/8"	5-1/2"	15.5# K-55	4820'

1. Drill a 12-1/4" hole with an air rig to 400' and cement to surface.
 2. NU and pressure test BOP stack (see Fig. 1) prior to drilling out below surface pipe.
 3. Test pipe rams daily and blind rams as possible.
 4. Drill a 7-7/8" hole to 4820' with a fresh water mud system. No core logs planned.
 5. Run logs. Set 5-1/2" 15.5# K-55 casing. Release drilling program.
 6. Primary zone of interest is the Green River section.
 7. RU completion rig to test in a normal prudent manner, all zone potential for economically, recoverable reserves.
- (See back for log tops)

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 Richard Baumann TITLE Engr. Tech.

(This space for Federal or State office use)

PERMIT NO. _____ APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

APPROVED BY _____ TITLE _____ DATE _____ BY: _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

POOR COPY

RECEIVED
JUL 11 1983
DIVISION OF OIL, GAS & MINING
Wasatch

5. LEASE DESIGNATION AND SERIAL NO. U-013429-1A

6. INDIAN ALLOTTEE OR TRIBAL NAME

7. AGREEMENT NAME Over Bend

8. FARM OR LEASE NAME

9. WELL NO. 11D

10. FIELD AND POOL OR WELDCAT UELAND STATE

11. SEC. T, R, M, OR BLM. AND SURVEY OR AREA Sec. 11, T10S, R18E

12. COUNTY OR PARISH Utah

13. NO. OF ACRES ASSIGNED TO THIS WELL 80

14. ROTARY OR CABLE TOOLS Rotary

22. APPROX. DATE WORK WILL START Summer 1983

Vertical text on the right side of the form, possibly a stamp or label.

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WELL: OIL WELL, GAS WELL, OTHER
2. NAME OF OPERATOR: MAPCO Production Co.
3. ADDRESS OF OPERATOR: 1643 Lewis Ave., Ste. 202, Billings, MT 59102
4. LOCATION OF WELL (Report location clearly and in accordance with the State requirements):
At Billings: 1574' ENL & 283' FEL
At proposed prod. zone: Same

5. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 18 miles SE Myton, Utah

6. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drill well line if any): 283'

7. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL DRILLING COMPLETED OR APPLIED FOR ON THIS LEASE, FT. OR APPLIED FOR ON THIS LEASE, FT. 4820'

8. ELEVATIONS (Show whether D.F., R.T., G.L., etc.): 4935' G.L.

9. PROPOSED CASING AND CEMENTING PROGRAM: 1089', 4203', 44585', 4763'

10. SIZE OF HOLE: 7-7/8", 12-1/4"

11. SIZE OF CASING: 5-1/2", 8-2/8"

12. WEIGHT PER FOOT: 15.5# K-55, 24# K-55

13. SETTING DEPTH: 4820', 400'

14. INSTRUCTIONS: (See back for log logs) 7. RI completion rig to test in a normal gradient manner... 6. Primary zone of interest is the Green River section... 5. Run logs. Set 5-1/2" 15.5# K-55 casing. Release drilling DST's will be run as needed to evaluate unexpected shows. 4. Drill a 7-7/8" hole to 4820' with a fresh water mud system. 3. Test pipe rams daily and blind rams as needed. 2. NU and pressure test BOP stack (see Form 4-3-61 for details). 1. Drill a 12-1/4" hole with an air rig to cement to surface.

15. LOG TOPS: Green River, Wasatch Tongue, Green River Tongue, Wasatch

16. U.S. GOVERNMENT PRINTING OFFICE: 1961-O-711-386 839-171

17. APPROVED BY: [Signature]

18. TITLE: Engr. Tech.

19. PERMIT NO.:

20. APPROVED BY: [Signature]

21. TITLE:

22. APPROVED BY: [Signature]

23. TITLE:

24. APPROVED BY: [Signature]

25. TITLE:

26. APPROVED BY: [Signature]

27. TITLE:

28. APPROVED BY: [Signature]

29. TITLE:

30. APPROVED BY: [Signature]

31. TITLE:

Instructions
General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal 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.
Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.
Item 2: 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 3: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the location of the well, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.
Item 4 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone. Item 18: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

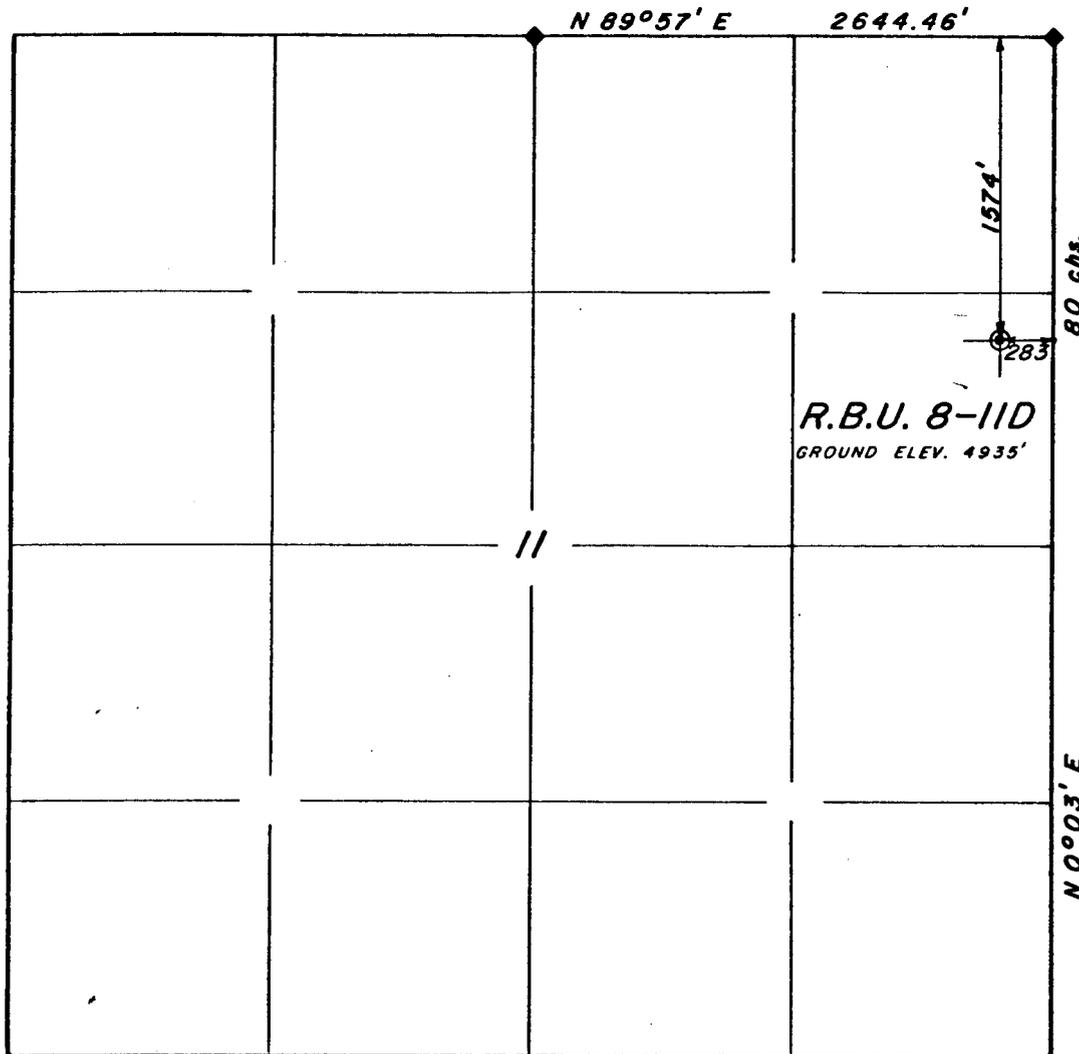
APPROVED BY: [Signature]
OF UTAH DIVISION OF OIL, GAS, AND MINES
DATE: [Date]

*See instructions on Reverse Side

POOR COPY

MAPCO, INC.
WELL LOCATION PLAT
R.B.U. 8-11D

LOCATED IN THE SE $\frac{1}{4}$ OF THE NE $\frac{1}{4}$ OF
SECTION 11, T10S, R18E, S.L.B.&M.



SCALE: 1"=1000'

Exhibit A

LEGEND & NOTES

- ◆ FOUND ORIGINAL MONUMENTS USED FOR THIS SURVEY.

THE GENERAL LAND OFFICE PLAT WAS
USED FOR REFERENCE AND CALCULATIONS.

SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared from field notes of an actual survey performed by me, during which the shown monuments were found or established.

Jerry D. Allred

Jerry D. Allred, Registered Land Surveyor, Cert. No. 3817 (Utah)



JERRY D. ALLRED & ASSOCIATES
Surveying & Engineering Consultants

121 North Center Street
P.O. Drawer C
DUCHESNE, UTAH 84021
(801) 738-5352

TEN-POINT COMPLIANCE PROGRAM OF NTL-6
APPROVAL OF OPERATIONS

Attached to Form 9-331C
Company: MAPCO Production Company
Well: RBU 8-11D
Well Location: 1574' FSL & 283' FEL
Section: 11
Township: 10S
Range: 18E
County: Uintah State: Utah

1. Geologic Surface Formation

UINTAH

2. Estimated Important Geologic Markers

<u>Formation</u>	<u>Depth</u>
Uintah	Surface
Green River	1084'
✓ Wasatch	4763'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

<u>Formation</u>	<u>Depth</u>	<u>Remarks</u>
Wasatch Tongue	4203'	Oil zone
Green River Tongue	4585'	Oil zone

4. The Proposed Casing Program

<u>Size of Casing</u>	<u>Weight & Grade</u>	<u>Setting Depth</u>	<u>Quantity of Cmt</u>
8-5/8"	24# K-55	400'	Cmt to Surface
5-1/2"	15.5# K-55	4820'	Cmt to Surface

5. The Operator's Minimum Specifications for Pressure Control

See Figure #1, attached.

BOP stack has a 3000 psi working pressure. BOP's will be pressure tested before drilling casing cement plugs.

Pipe rams will be operated daily and blind rams as possible.

6. The Type and Characteristics of the Proposed Circulating Muds

The well is to be drilled with a salt water mud system maintaining a weight of approximately 9#/gal with weighting material on location sufficient to weight-up for pressure control.

7. The Auxiliary Equipment to be Used

- 1.) Kelly cock.
- 2.) Full opening valve on floor with DP connection for use when Kelly is not in string.
- 3.) Pit volume totalizer equipment will be used.

8. The Testing, Logging, and Coring Programs to be Followed

A two (2) man mud logging unit will be in operation from surface to T.D. The following open hole logs will be run:

- 1.) GR-DLL
- 2.) FDC-CNL-Caliper

Exact logging detail and procedures will be prepare prior to reaching logging depth.

9. Any Anticipated Abnormal Pressures or Temperatures Expected

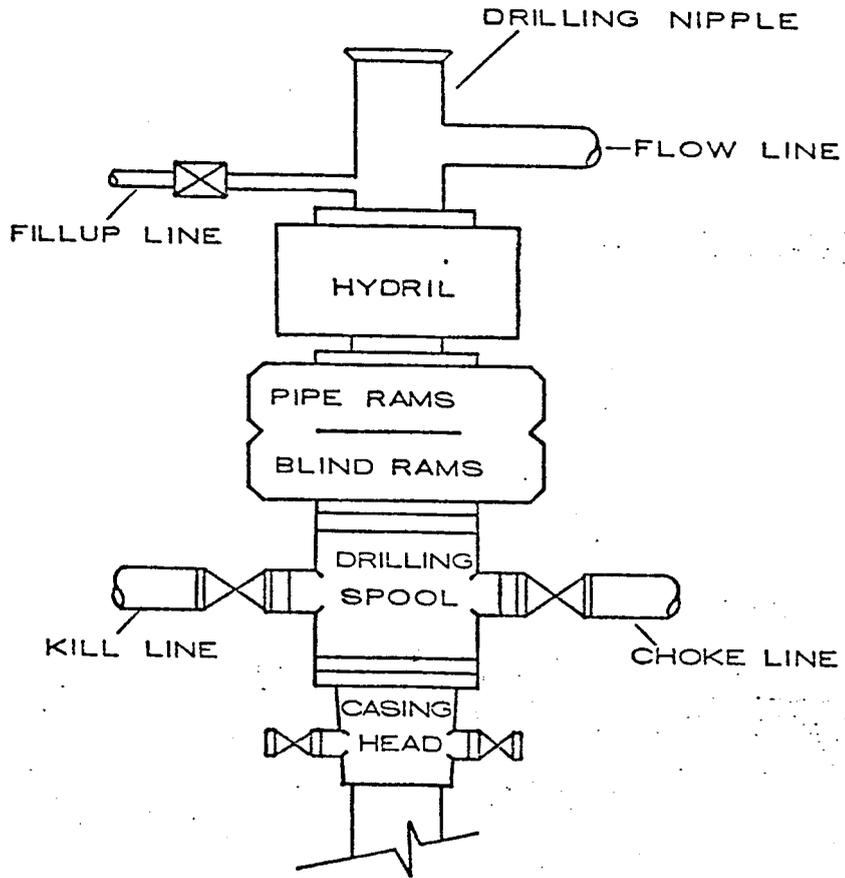
No abnormal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain H₂S gas.

10. The Anticipated Starting Date and Duration of the Operations

Starting Date: Summer 1983

Duration: 8 days

BOP STACK



CHOKE MANIFOLD

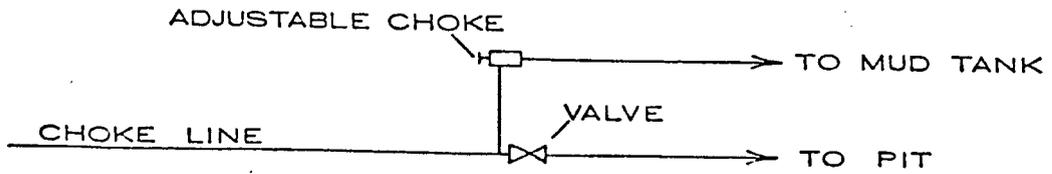


FIGURE 1

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Attached to Form 9-331C

COMPANY: MAPCO Production Company
WELL: 8-11D
WELL LOCATION: 1574' FNL & 283' FEL
Section: 11
Township: 10S
Range: 18E
County: Uintah
State: Utah

The operator or his contractor will contact the Vernal District BLM, Diamond Mountain Resource Area, 48 hours prior to beginning any work on public lands.

The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.

1. Existing Roads

- A. The proposed well site and elevation plat is shown as Exhibit A.
- B. Location is as shown in Exhibit B.
- C. An access road of about 2700' will be needed to reach the location from the existing road as shown in Exhibit B.
- D. All existing roads are shown on Exhibit B.
- E. There is no anticipated construction on any existing roads.

2. Planned Access Roads

- A. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes will be in accordance with the surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development."
- B. Width: Maximum of 30' right-of-way with road bed being approximately 16'-18', and remainder of right-of-way to be used for barrow ditches. There will be no travelling off access road right-of-ways.
- C. Maximum grade: 8%
- D. Turnouts: None
- E. Drainage design: Drain ditches along either side of the road, where necessary for drainage with material from barrow ditch used to build crown of road.
- F. Culverts: None

- G. Surface Materials: Native dirt.
- H. Gates, cattleguards, fence cuts: None

3. Location of Existing Wells

All existing wells known in the area are shown directly on Exhibit B within the one-mile radius.

- A. Water wells: None
- B. Abandoned wells: None
- C. Temporarily abandoned wells: None
- D. Disposal wells: None
- E. Drilling wells: None
- F. Producing wells: RBU 2-11D, 4-11D, 6-11D, 5-11D
RBU 4-11D, RBU 6-11D, RBU 5-11D (gas)
- G. Shut-in wells: None
- H. Injection wells: None
- I. Monitoring or observation wells: None

4. Location of Existing and/or Proposed Facilities

- A. The location of existing and/or proposed facilities, if any, owned or controlled by lessee/operator within the 1-mile radius will be shown on Exhibit B.
 - 1. Tank Batteries: Located at 2-11D, 4-11D, 6-11D, 5-11D
 - 2. Production facilities: Located at above producing well locations
 - 3. Oil gathering lines: None
 - 4. Gas gathering lines: See Exhibit B
 - 5. Injection lines: None
 - 6. Disposal line: None
- B. It is contemplated that, in the event of production, all new facilities will be easily accommodated on the drill pad on the solid base of cut and not placed on the fill areas.
 - 1. No Flagging will be needed.
 - 2. The dimensions of the production facilities and the location of

facilities is drafted on Exhibit C. If production is obtained, then the unused areas will be restored as later described.

3. Concrete as needed and any gravels needed will be purchased from private sources.
 4. All pits will be fenced to minimize any hazard to sheep, cattle antelope and other animals that graze the area. Flagging material will be used as needed, if water or other fluid is produced.
- C. Rehabilitation, whether the well is productive or dry, will be accomplished as soon as possible in those areas already described, and in accordance with Item 10 following.

5. Water Supply

Water source is shown on Exhibit D.

- ✓ A. Water will be hauled by truck from the Green River. The water will be diverted at a point located in the SE/4 Section 18, T10S, R19E or from other permitted locations.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Exhibit B.
- C. No water well is anticipated to be drilled at this time.

6. Source of Construction Materials

- A. No construction material, insofar as drilling, will be needed.
- B. No construction materials will be obtained from Federal or Indian land.
- C. The native materials that will be used in the construction of this location site and access road will consist of sandy-clay soils and sandstone and shale materials gathered in actual construction of the road and location.
- D. Access roads crossing Federal lands are shown under Items 1 and 2.

7. Handling Waste Disposals

- A. Drill cuttings will be buried in the reserve pit when covered.
- B. Drilling fluids will be handled in the reserve pit.
- C. Any produced fluids during drilling tests or while making production tests will be collected in reserve pit.
- D. Any sewage will be covered or removed and chemical toilets will be provided.
- E. There will be no burning. Garbage and other waste material will be

enclosed in a wire mesh container, and then disposed of in an approved waste disposal facility.

- F. After the rig moves out, all materials will be cleaned up and no adverse materials will be left on location. Any dangerous open pit will be fenced or covered.

8. Ancillary Facilities

No proposed airstrip, camp, or other facility will be constructed during the drilling or completion of this well.

9. Well Site Layout

- A. Exhibit E is the drill pad layout on a scale of 1" = 40'.
- B. & C. Exhibit E is a well layout plat. Note: Location has been rotated 180°.
 - 1. Parking and trailers: North side of location
 - 2. Access Road: From NW side of location
 - 3. Soil stockpiles: SW side of location
- D. The reserve pit will not be lined with native clay, commercial bentonite, or plastic sufficient to prevent seepage.
- E. Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

10. Rehabilitation

- A. Prior to rig release, the pits will be fenced on the fourth side and so maintained until cleanup is accomplished. The reserve pit will have fencing on three sides during drilling.
- B. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be hauled to a local sanitary landfill.
- C. The operator or his contractor will contact the Vernal BLM, Diamond Mountain Resource Area, 24 hours prior to starting rehabilitation work that involves earth moving equipment and upon completion of restoration measures.
- D. Before any dirt work to restore the location takes place, the reserve pit will be completely dried and all trash (cans, barrels, pipe, etc.) will be removed.

- E. All disturbed areas will be recontoured to the approximate natural contours.
- F. The stockpiled topsoil (if any) will be evenly distributed over the disturbed area.
- G. Prior to reseeding, all disturbed areas, including the access road, will be scarified and left with a rough surface.
- H. Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some such implement will be dragged over the seeded area to assure seed coverage.
- I. The access will be blocked to prevent any vehicle use.

Production

- J. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed with the methods described in the rehabilitation section. Stockpiled topsoil will be used in reclaiming the unused areas.
- K. All permanent (on site for six (6) months duration or longer) structures constructed or installed, including the pumpjack, will be painted a flat, non-reflective, earthtone color to match Tnemec 23-08351 Mesa Brown Enduraton or an approved equal. All facilities shall be painted within 6 months of when the production facilities are put in place. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) are excluded.

11. Other Information

- A. Topography: See Notes on Exhibit E

Soil Characteristics and Geologic features: The soil of this semi-arid area are of the Uinta and Duchesne River formation (The Fluvial Sand-Stone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravel surfaces) and the visible geologic structures consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poorly graded gravels and shales with outcrops of rock (Sandstone, mudstone, conglomerates and shales).

Flora: Areas of sagebrush, rabbitbrush, some grasses and cacti, and large areas of bare soils devoid of any growth.

Fauna: Is sparse but consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to the area. Birds of the area are raptors, finches, ground sparrows, magpies, crows and jays.

B. Type of surface use activity: Primary purpose is grazing domestic livestock.

Surface ownership of all involved lands: BLM

C. Proximity of useable water: See Exhibit D

Occupied dwellings (if any, shown on Exhibit B): None

D. An archaeological clearance has been conducted for the proposed drillsite and access road. Cultural materials were not located on the surface of the surveyed areas.

E. If any cultural resources are found during construction, all work will stop and the BLM will be notified.

12. Lessee's or Operator's Representative

James D. Holliman or
Manager of Production
MAPCO Production Company
1643 Lewis Ave., Suite 202
Billings, Montana 59102

Phone: (406) 248-7406
or (406) 656-8435

Dennis J. Brabec
Regional Drilling Superintendent
MAPCO Production Company
1643 Lewis Ave., Suite 202
Billings, Montana 59102

Phone: (406) 248-7406
or (406) 962-3138

13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the condition which presently exists; 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 MAPCO Production Company and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

July 5, 1983
DATE

Dennis J. Brabec
NAME

Regional Drilling Supt.
TITLE

Exhibit C

Pumping Unit
 Above ground flowline, 3-1/2" .216"
 W.T. Sch. 40.

Gas line from casing
 1", 1.72#/ft. J-55 Seamless tbg.

160' From well to Production Tanks

All flowlines & tanks insulated.

Production to go directly to tank.
 When tank is full, fire tube heater
 in the tank will be started & the
 water drained to the water tank.

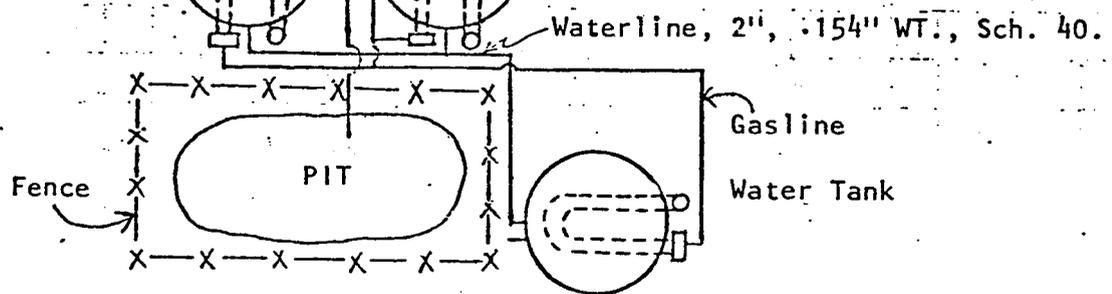
Load Line

Production Tanks

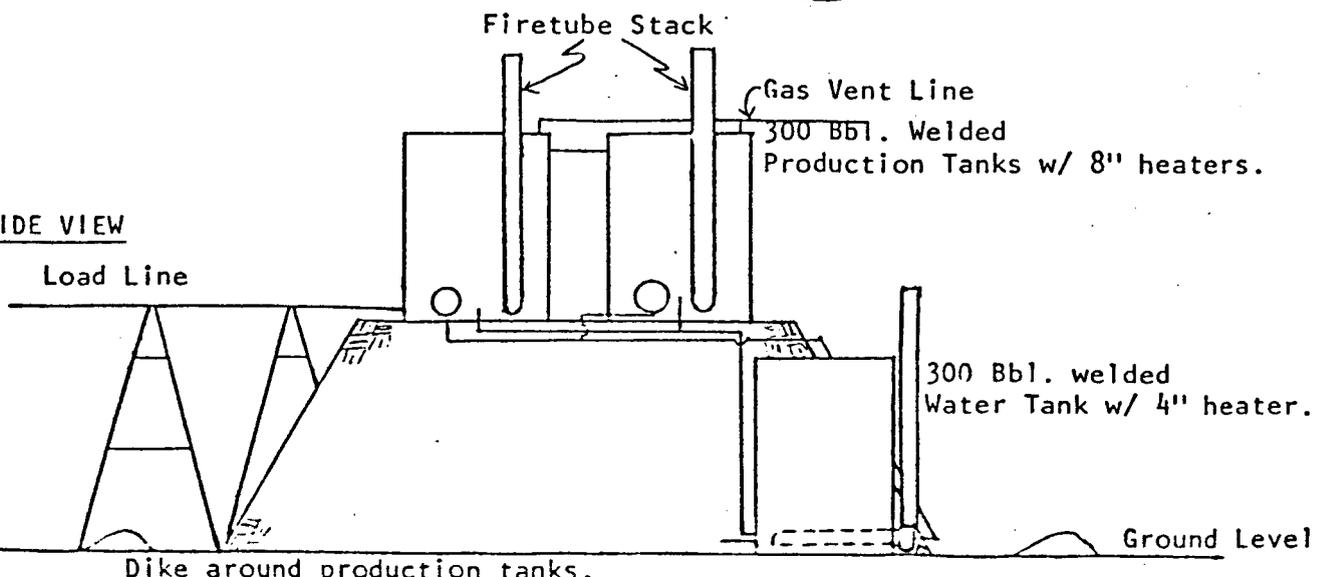
Supported by
 Walkway

All tanks to have ladders
 and walkways.

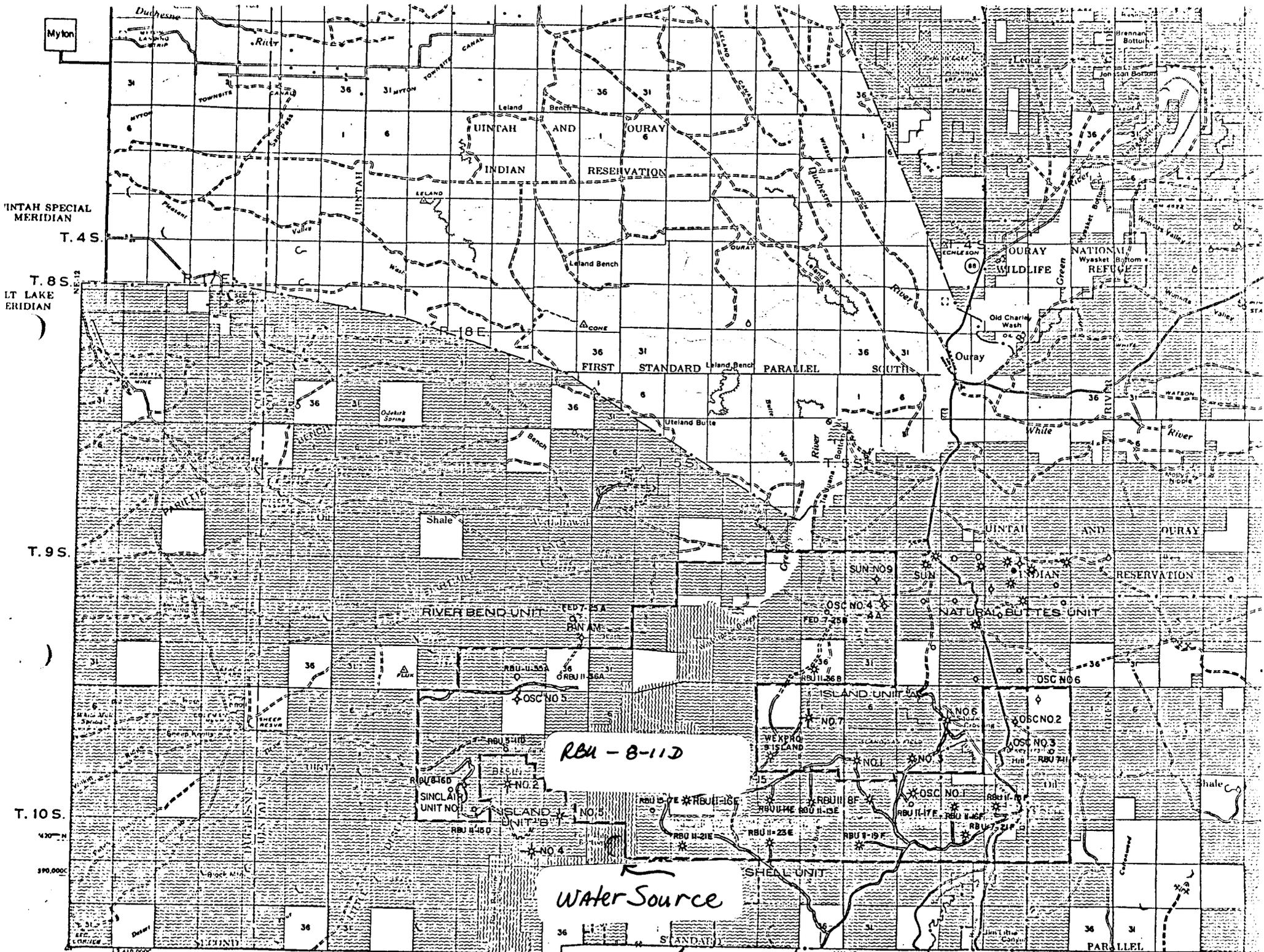
TOP VIEW



SIDE VIEW



POOR COPY



Mylon

UINTAH SPECIAL MERIDIAN

T. 4 S.

T. 8 S.

UT LAKE ERIDIAN

T. 9 S.

T. 10 S.

R. 17 E.

R. 18 E.

MAPCO ACREAGE R. 19 E.

R. 20 E.

R. 21 E.

SCALE 1:126 720

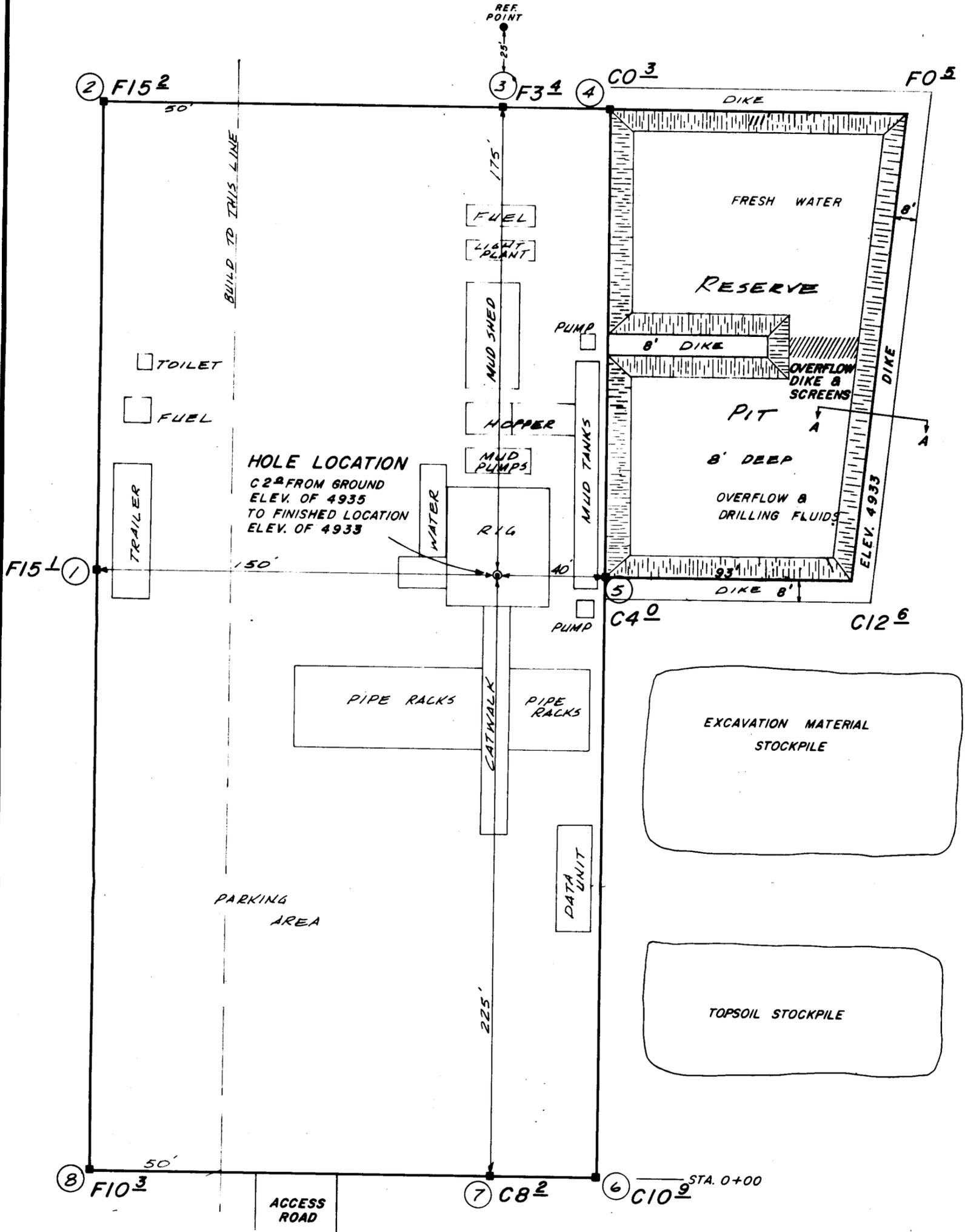
AUG. 1975 (REVISED)

EXHIBIT D

RBU - B-112

Water Source

MAPCO WELL LAYOUT R.B.U.

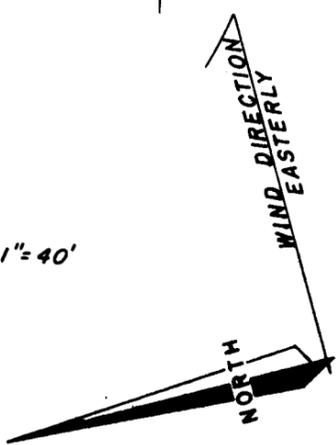


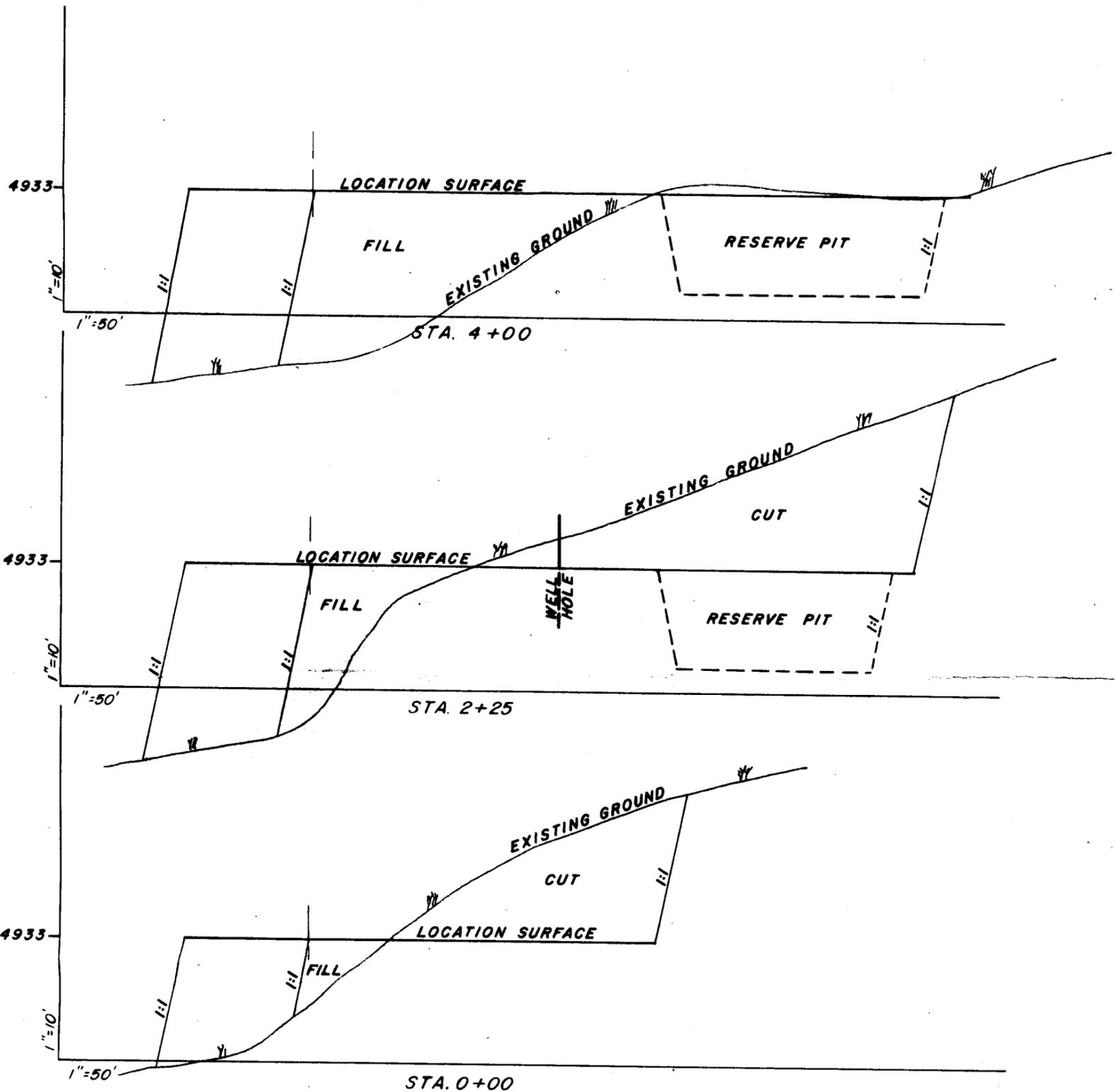
HOLE LOCATION
 C2 FROM GROUND
 ELEV. OF 4935
 TO FINISHED LOCATION
 ELEV. OF 4933

NOTES

THE LOCATION IS LOCATED ON A LOW HILL OVERLOOKING
 A SMALL DRAINAGE EASTERLY TOWARD THE GREEN RIVER.
 THE SOIL IS COMPOSED OF WEATHERED SANDSTONE AND
 SILT.

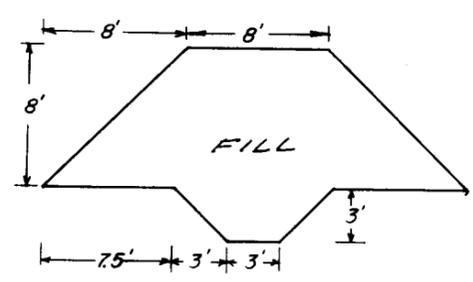
SCALE: 1" = 40'





APPROXIMATE QUANTITIES

CUT: 11,030 Cu. Yds.
 FILL: 9,956 Cu. Yds.



KEYWAY A-A

	JERRY D. ALLRED & ASSOCIATES Surveying & Engineering Consultants
	121 North Center Street P.O. Drawer C
	DUCHESNE, UTAH 84021

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER _____

UNIT River Bend

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

July 13, 1983

Mapco Production Company
1643 Lewis, Suite 202
Billings, Montana 59102

RE: Well No. RBU 8-11D
SENE Sec. 11, E. 10S, R. 18E
1574' FNL, 283' FEL
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure. Prior to spudding, a copy of the Utah Division of Water Rights (801-533-6061) approval for use or purchase of drilling water must be submitted to this office, otherwise this approval is void.

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

RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

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

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

The API number assigned to this well is 43-047-31358.

Sincerely,


R. J. Firth
Chief Petroleum Engineer

RJF/as
cc: Oil & Gas Operations
Encl.

u.s. 029

NOTICE OF SPUD

Company: MAPCO PRODUCTION Co.

Caller: DARWIN KULLAND

Phone: _____

Well Number: RBU8-11-D

Location: SENE 11-10S-18E DIVISION OF OIL, GAS & MINES

County: UINTAH State: UTAH

Lease Number: U-D13429-A

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 10-31-83 11:30 A.M

Dry Hole Spudder Rotary: LEON ROSS

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

Rotary Rig Name & Number: Brinkerhoff #85

Approximate Date Rotary Moves In: END OF WK - 11-7-83

FOLLOW WITH SUNDRY NOTICE

Call Received By: RK

Date: 11-1-83

STO #6

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
MAPCO Oil & Gas Company

3. ADDRESS OF OPERATOR
P. O. Box 2115, Tulsa, OK 74101-2115

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1574' FNL & 283' FEL SE NE
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>Notification of cement tops.</u>		

5. LEASE
U-103429-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
River Bend Unit

8. FARM OR LEASE NAME
RBV

9. WELL NO.
8-11D

10. FIELD OR WILDCAT NAME

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 11, T10S, R18E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-31358

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4935 GL, 4949 KB

(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.)*

The cement top in this well for the 5½" casing string is 450' from surface as determined by temperature survey after cementing.

[Handwritten signature and stamp]
FEB 19 1984

DIVISION OF
OIL, GAS & MINING

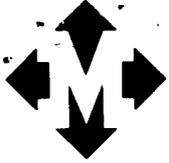
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED *Amy Bechtel* TITLE Sr. Eng. Tech. DATE 1-30-84

(This space for Federal or State office use)

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



MAPCO OIL & GAS COMPANY

February 14, 1984

State of Utah
Dept. of Oil & Gas Conservation
4241 State Office Building
Salt Lake City, Utah 84114

RECEIVED
FEB 22 1984

**DIVISION OF
OIL, GAS & MINING**

Gentlemen:

Submitted in duplicate is form 9-330, Well Completion or Recompletion Report and Log, for MAPCO's River Bend Unit well #8-11D.

Sincerely,

Greg Bechtol
Sr. Engineering Technician

GB/ab

Attachments

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

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

4
8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

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

2. NAME OF OPERATOR
MAPCO Oil & Gas Company

3. ADDRESS OF OPERATOR
705 S. Elgin Ave., P.O. Box 2115, Tulsa, OK 74101-2115

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1574' FNL & 283' FEL (SE NE)

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. 43-047-31358 DATE ISSUED 7-13-83

5. LEASE DESIGNATION AND SERIAL NO.
U-103429-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
River Bend Unit

8. FARM OR LEASE NAME
RBU

9. WELL NO.
8-11D

10. FIELD AND POOL, OR WILDCAT
UTELAND BUTTE

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

Sec. 11, T10S, R18E

12. COUNTY OR PARISH Uintah 13. STATE Utah

15. DATE SPUNDED 11-2-83 16. DATE T.D. REACHED 11-13-83 17. DATE COMPL. (Ready to prod.) 12-10-83 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4935' GL, 4949 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4880 MD +69 TVD 21. PLUG, BACK T.D., MD & TVD 4827' MD +122 TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → Surf to TD ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Green River Tongue 4744'-4752'

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
~~BIL/SFL~~ - ~~EDC/CNL~~ - Cyberlook

27. WAS WELL CORED
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	390'	12-1/4"	190 sacks	
5-1/2"	17	4869'	7-7/8"	780 sacks	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	4775'	N/A

31. PERFORATION RECORD (Interval, Use dash number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attached	Attached

33.* PRODUCTION

DATE FIRST PRODUCTION 1-6-84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-6-84	624	--	→	439	--	0	--

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
--	--	→	16	5.6	0	38.6

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.)
Used on lease

TEST WITNESSED BY
Darwin Kulland

35. LIST OF ATTACHMENTS
Perforations and stimulation reports

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

SIGNED Henry Bechtel TITLE Sr. Engr. Tech. DATE 2-14-84

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

MAPCO OIL AND GAS COMPANY
COMPLETION REPORT ATTACHMENT
WELL: RBU 8-11D

PERFORATION RECORD
ZONE AND DEPTH SIZE NO.

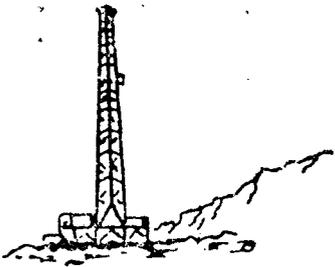
Green River Tongue
4744'-4752' .43 16

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
AMOUNT AND KIND OF MATERIAL USE

Frac'd with 14,815 gal. 67/75 quality N₂ foam, 13,000# 20/40 sand and 6,500# 12/20 sand.

RECEIVED
FEB 20 1981

DIVISION OF
OIL, GAS & MINING



L. D. "Vern" HUNTER
Consulting Geologist

TELEPHONE
(406) 850-5197

2903 PARKHILL DRIVE
BILLINGS, MONTANA, 59102

MAPCO PRODUCTION COMPANY

RBU No. 8-11D

SE NE Section 11, T. 10 S., R. 18 E.

UINTAH COUNTY, UTAH

Prepared for: MAPCO PRODUCTION COMPANY

BY: L. D. 'Vern' Hunter
Consulting Geologist
Billings, Montana

OPERATOR: MAPCO PRODUCTION COMPANY

WELL: RBU No. 8-11D

LOCATION: SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 11, T. 10 S., R. 18 E.
1574' FNL & 283' FEL
Uintah County, Utah

TOPOG REFERENCE: Nutters Hole

ELEVATIONS: 4935' Grd.
4949' KB

SPUD DATE: November 8, 1983 (4:30 p.m.)

SURFACE CASING: 8-5/8" 24# csg at 398'. Cemented with 190 sx Class G
cement with good returns.

HOLE SIZE: 12 $\frac{1}{4}$ " from surface to 400'
7-7/8" from 398' to TD

TD AND DATE: 4,880' November 12, 1983 (8:15 p.m.)
4,890' SLM
4,869' Logger

CORES: None

LOST CIRCULATION: None

FRACTURE ZONES: None

OIL ON PITS: 4,410'

WATER FLOWS: Approx. 2,500'

SAMPLES: 30' samples from 2,000' to 4,880' because of aerated mist/water
drilling program

DRILL STEM TESTS: None

ELECTRIC LOGS: Schlumberger Engineer: Mr. Dickes
Dual Induction SFL from 4,863' to 404'
FDC/CNL from 4,869' to 2,600'
Cyberlook from 4,837' to 2,600'

SAMPLE AND/OR PENETRATION RATE TOPS:

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Wasatch tongue	4,213'	+ 736'
Green River tongue	4,610'	+ 339'
Wasatch	4,778'	+ 171'

LOG TOPS:

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Green River	1,128'	+3,821'
X Marker	1,868'	+3,081'
Wasatch tongue	4,204'	+ 745'
Green River tongue	4,600'	+ 349'
Wasatch	4,768'	+ 181'

MUD LOGGING UNIT: None

CONTRACTOR: Brinkerhoff-Signal No. 85
Radio #9682 (789-5000)

Pusher: Jerry Johnson

MUD: Crown Mud & Chemical
P. O. Box 1004
Vernal, UT 84078
303-571-4880

Engineer: Bobby Cooper
Vernal, UT 84078
789-7466

AIR: Air Drilling Consulting and Leasing
P. O. Box 240
Duchesne, Utah 84021
801-738-2517
Glen Karren

WELL-SITE DRILLING SUPERVISOR: Dennis Ivie
Mapco Unit #114
Mobil 353-4170

MAPCO PRODUCTION COMPANY: J. D. Holliman
705 S. Elgin
P. O. Box 2115
Tulsa, OK 74101-2115

Tp 918-599-4001 office
Tp 918-627-4729 home
Terry Reeves
"J.P." Palastak

WELL-SITE GEOLOGIST: L. D. 'Vern' Hunter
2903 Parkhill Drive
Billings, MT 59102
Tp 406-556-5197
From 2,000' to TD

CHRONOLOGICAL HISTORY

<u>DATE</u>	<u>PTD</u> 8:00 a.m.	<u>ACTIVITY</u>	<u>FOOTAGE</u>
November 9, 1983	1,314'	Drilling	916'
10	2,630'	Drilling	1,316'
11	3,477'	Drilling	847'
12	4,464'	Drilling	987'
13	4,880'	TIH after logs	416'
14	4,880'	WOC	0

DEVIATIONS

<u>DATE</u>	<u>DEPTH</u>	<u>AMOUNT</u>
November 9, 1983	372'	3/4°
9	519'	1/2°
9	821'	1/2°
9	1,222'	1/2°
10	1,501'	1°
10	1,996'	2°
11	3,045'	2°
12	4,001'	2°

STATUS:

To complete as a Green River oil well.
Ran 5-1/2" 17# N-80 B (89 jts. 3,684.94')
5-1/2" 17# N-80 A (29 jts. 1,199.65'); shoe at 4,869.09'
Cemented with 330 sx Class G with 3% A2 Lodense
450 sx Class G with 10% A10 Gypseal
Plug down 7:30 p.m., November 13, 1983

RIG RELEASED:

November 13, 1983 (12:00 p.m.)

MUD CHECKS

<u>Date</u>	<u>Depth</u>	<u>Wt.</u>	<u>Vis.</u>	<u>Type</u>	<u>WL</u>	<u>Ph.</u>	<u>Solids</u>	<u>LCM</u>	<u>Cl</u>
November 9, 1983	1,327'	8.4	27	Air mist	-	8.5	-	-	300
10	2,512'	8.4	-	Air mist	-	8.5	-	-	500
11	3,450'	8.4+	27	Aerated water	-	9.0	-	-	2,000
12	4,375'	8.4+	-	Aerated water	-	9.5	-	-	2,400

BIT RECORDS

<u>No.</u>	<u>Size</u>	<u>Co.</u>	<u>Type</u>	<u>Out</u>	<u>Footage</u>	<u>Hours</u>	<u>Ave. Ft/Hr</u>
1	7-7/8"	Smith	FDT	1,347'	949'	14-1/2	65.4
2	7-7/8"	Smith	F-4	3,122'	1,775'	28	63.4
3	7-7/8"	Varel	VS37	4,880'	1,758'	41	42.9

SAMPLE DESCRIPTIONS

NOTE:

Sample descriptions are not lagged; however, the descriptions are adjusted on the enclosed interpretative log to match drilling time and electric logs. Sample quality in this aerated water/mist system is quite variable and erratic.

3020 - 3050	Sh, gry-grn to med gry, calc, firm
3050 - 3080	Ss, med gry, vf, calc, ti, NS
3080 - 3130	Sh, med gry, calc, firm
3130 - 3160	Oil sh, med to dk brn
3160 - 3190	Sh, gry-grn, calc w/ ss aa
3190 - 3220	Sh, med gry, calc, firm
3220 - 3310	Sh aa w/ tr ss aa
3310 - 3340	Sh/ss aa
3340 - 3370	Sh, med gry, calc, firm
3370 - 3400	Ss, med gry, vf, calc, ti, NS, tr. blk minerals
3400 - 3460	Sh, med gry to gry grn, calc, sandy
3460 - 3490	Sh, dk gry, calc, firm
3490 - 3520	Sh, med gry to gry-grn, calc, firm
3520 - 3550	Ss, wht, vf, calc, ti, NS
3550 - 3580	Sh, med to dk gry, calc, firm
3580 - 3610	Ss/sh aa
3610 - 3760	No samples. Water flow, air jammers off, attempting to pump water back into fm.
3760 - 3820	Sh, med gry, calc, firm w/ tr oil sh, med brn
3820 - 3850	Ss, med gry, vf, ang, calc, free drlg, <u>tr blk sptd OS</u> , <u>dull yell SF</u> , <u>slow yell stng cut</u> , <u>bluish-yell CF</u> , <u>ring is very lt tan</u> , tr oil on pits?
3850 - 3910	Sh, med gry to gry-grn, calc, firm, tr oil sh, med brn w/ <u>dull gold SF</u>

3910 - 3940 Sh, dk gry, calc, firm w/ oil sh, med to dk brn

3940 - 4000 Sh, med gry, calc, firm

4000 - 4060 Sh aa w/ oil sh, med brn, tr dk brn oil blebs

4060 - 4120 Oil sh, med to dk brn, gold SF, slow milky cut, bluish-yell CF,
no ring

4120 - 4210 Aa

SAMPLE TOP: WASATCH TONGUE 4,213'

4210 - 4248 Oil sh, med brn, dull gold spotty SF w/ ls, tan, lith, sh, med gry,
calc

4248 - 4280 Aa w/ sh, med gry, calc, firm

4280 - 4340 Sh, med gry, rd-brn, calc

4340 - 4400 Ss, wht, vf, ang to s.a., calc, ti, NS, tr pyr, blk & grn min

4400 - 4430 Sh, med-gry, gry-grn, rd-brn, calc

4430 - 4460 No samples as 3610-3760

4460 - 4490 Ss aa w/ good odor, gold SF, abd blk blebs of oil, gd yell stm
cut, yell CF, med brn ring w/ oil sh, med brn

Note: 4460-4490 - oily samples, black oil shows continue to TD,
much of it is contaminated.

4490 - 4550 NS, aa, all oily samples

4550 - 4580 No lith sample, abd blk oil globs in spl.

SAMPLE TOP: GREEN RIVER TONGUE 4,610'

4580 - 4700 Oil sh/marlstone, med brn, dol'c, ti, dull gold SF, slow milky
bluish yell CF, abd blk oil blebs may be contamination from
Wasatch Tongue ss at 4,414.

4700 - 4760 Aa w/ ls, med to dk brn, lith, ti, shows aa

SAMPLE TOP: WASATCH 4,778'

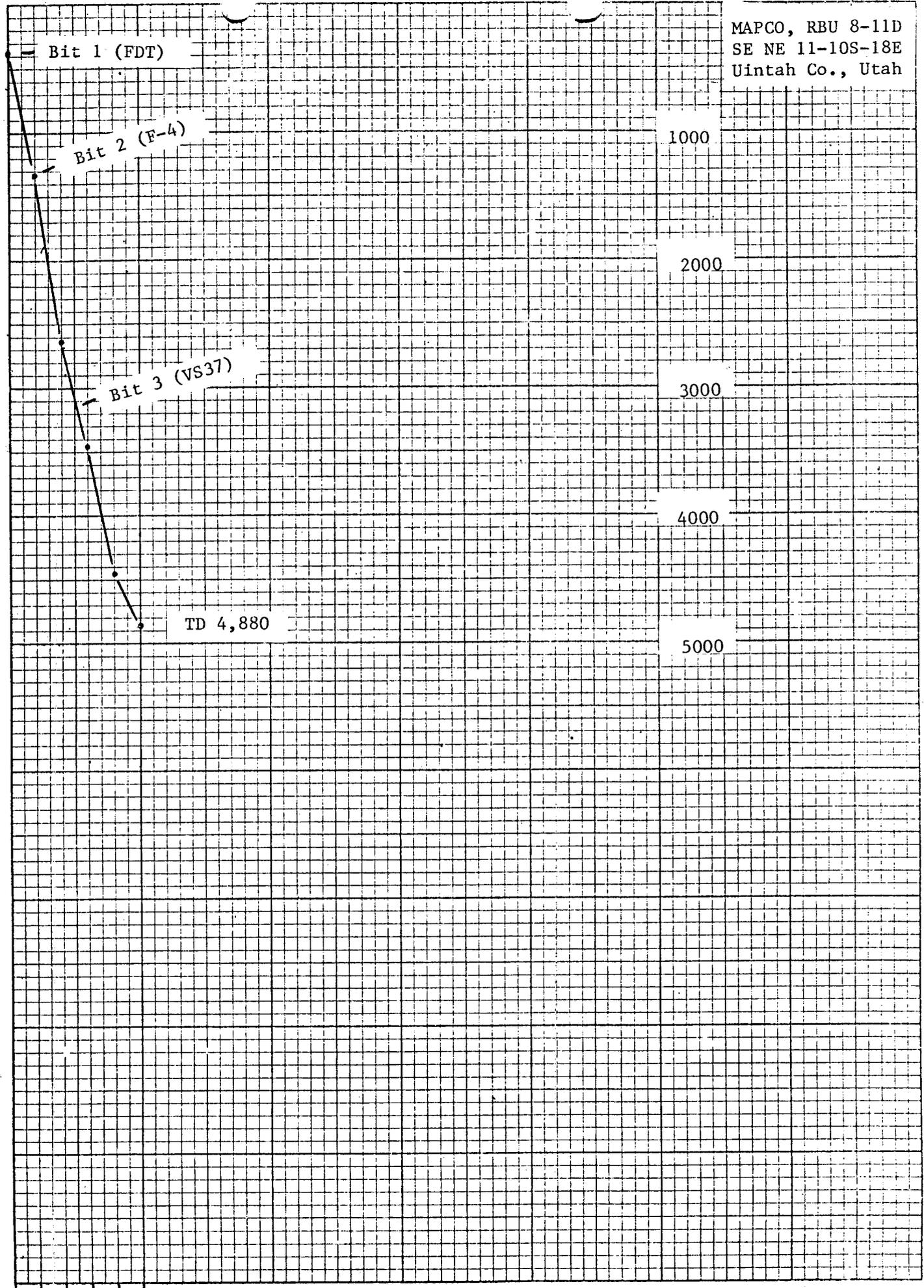
4760 - 4820 Aa w/ sh, gry, grn, calc, tr ost's

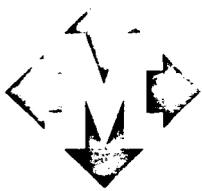
4820 - 4880 Sh, rd-brn to gry-grn, calc

46 0782

10 X 10 TO THE INCH • 7 X 10 INCHES
KEUFFEL & ESSER CO. MADE IN U.S.A.

MAPCO, RBU 8-11D
SE NE 11-10S-18E
Uintah Co., Utah





mapco
INC.

PRODUCTION DIVISION

State of Utah
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84111

DIVISION OF
OIL, GAS & MINING

March 21, 1984

MAPCO Oil & Gas Company will perform orifice tests on casing head gas on the following wells in the Sheep Wash and Antelope Knolls fields beginning April 9, 1984.

RBU 8-11D, RBU 10-11D, RBU 16-2D,
RBU 2-11D, RBU 4-11D, RBU 6-11D,
RBU 14-2D, RBU 8-10D, RBU 13-2D,
RBU 16-3D, RBU 6-2D, OSC #5.

If you are planning to witness these tests please contact Darwin Kulland at 801/722-4521.

Sincerely,

Darwin Kulland
District Superintendent
MAPCO Oil & Gas Company

DK:sf

cc: B.L.M. Minerals Management
Vernal, Utah
Don Holliman
File



CNG PRODUCING COMPANY
TULSA DIVISION

RECEIVED

FEB 22 1985

February 15, 1985

**DIVISION OF OIL
& GAS & MINING**

State of Utah
Division of Oil, Gas and Mining
335 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Re: Transfer of Ownership and
Operations
Oil and Gas Wells
State of Utah

Gentlemen:

This letter is to inform you that:

CNG Producing Company
705 S. Elgin Ave., P. O. Box 2115
Tulsa, Oklahoma 74101-2115

has acquired the ownership and operations of oil and gas wells formerly
owned and operated by:

MAPCO Oil & Gas Company
Tulsa, Oklahoma

Attached is a listing of wells involved in the transfer. Should
there be any question regarding this matter, I may be contacted at
(918)599-4005.

Sincerely,

Greg Bechtol
Sr. Engineering Technician

GB/sr
Attachment



CNG PRODUCING COMPANY
TULSA DIVISION

RECEIVED

FEB 27 1985

February 25, 1985

**DIVISION OF OIL
GAS & MINING**

State of Utah
Division of Oil & Gas Mining
355 W. North Temple
3 Triad Center - Suite 350
Salt Lake City, Utah 84180-1203

Gentlemen:

Effective January 1, 1985, CNG Producing Company, New Orleans, LA., purchased the oil and gas properties of MAPCO Oil & Gas Company located in the state of Utah. Attached is a list of the properties sold for which CNG will now be responsible.

Please direct any future correspondence concerning these wells to the address shown below:

CNG Producing Company - Tulsa Division
P. O. Box 2115
Tulsa, OK 74101-2115
Attention: Joe C. Lineback

Yours truly,

Joe C. Lineback.
Manager of Accounting

JCL/cf

Attachment

	<u>Well Name</u>	<u>Location</u>	<u>Status</u>
46.	RBU 14-2D	SE SW Sec. 2 T10S-R18E	Producing oil well
47.	RBU 6-11D	SE NW Sec. 11-T10S-R18E	Producing oil well
48.	RBU 7-3E	SW NE Sec. 3 T10S-R19E	Producing gas well
49.	RBU 13-2D	SW SW Sec. 2-T10S-R18E	Producing oil well
50.	RBU 8-4E	SE NE Sec. 4-T10S-R19E	Producing gas well
51.	RBU 16-3D	SE SE Sec. 3-T10S-R18E	Producing oil well
52.	RBU 12-18F	NW SW Sec. 18-T10S-R20E	Producing gas well
53.	RBU 10-15E	NW SE Sec. 15-T10S-R19E	Producing gas well
54.	RBU 8-11D	SE NE Sec. 11-T10S-R18E	Producing oil well
55.	RBU 1-19F	NE NE Sec. 19-T10S-R20E	Producing gas well
56.	RBU 3-14E	NE NW Sec. 14-T10S-R19E	Producing gas well
57.	RBU 16-2D	SE SE Sec. 2-T10S-R18E	Producing oil well
58.	RBU 10-11D	NW SE Sec. 11-T10S-R18E	Producing oil well
59.	RBU 1-20F	NE NE Sec. 20-T10S-R20E	Producing gas well
60.	RBU 8-10D	SE NE Sec. 10-T10S-R18E	Producing oil well
61.	RBU 3-13E	NE NW Sec. 13-T10S-R19E	Producing gas well
62.	RBU 12-2D	NW SW Sec. 2-T10S-R18E	Producing oil well
63.	RBU 15-3D	SW SE Sec. 3-T10S-R18E	Producing oil well
64.	RBU 3-15E	NE NW Sec. 15-T10S-R19E	WOC gas well
65.	RBU 16-3E	SE SE Sec. 3-T10S-R19E	WOC gas well
66.	RBU 5-10E	SW NW Sec. 10-T10S-R19E	Shut-in gas well
67.	RBU 9-10E	NE SE Sec. 10-T10S-R19E	Shut-in gas well
68.	RBU 9-14E	NE SE Sec. 14-T10S-R19E	Shut-in gas well
69.	RBU 3-23E	NE NW Sec. 23-T10S-R19E	Shut-in gas well
70.	RBU 9-23E	NE SE Sec. 23-T10S-R19E	WOC gas well
71.	RBU 3-24E	NE NW Sec. 24-T10S-R19E	Shut-in gas well
72.	RBU 1-17F	NE NE Sec. 17-T10S-R20E	WOC gas well
73.	RBU 11-11F	NE SW Sec. 11-T10S-R20E	WOC gas well
74.	RBU 10X-15E	NW SE Sec. 15-T10S-R19E	Plugged & abandoned

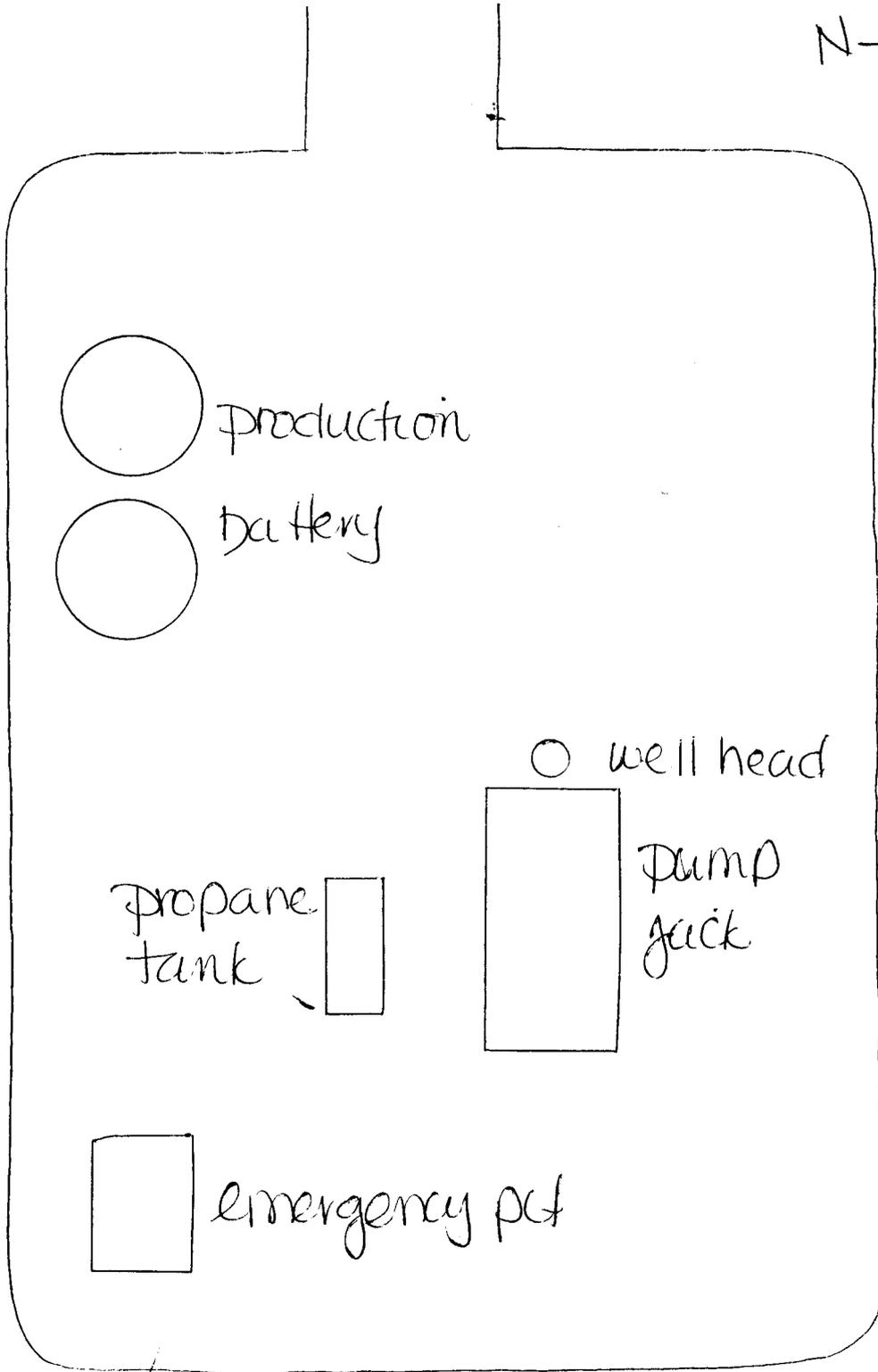
WOC - Waiting on completion

31358

RBU 8-117

Sec 11, T10 S0, R18E

Drubly 5/11/89



DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6 Designation and Serial Number

U-013429-A

7. Indian Allottee or Tribe Name

8. Unit or Communization Agreement

River Bend Unit

9. Well Name and Number

RBU 8-11D

10. API Well Number

43-047-31358

11. Field and Pool, or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

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

Use APPLICATION FOR PERMIT - for such proposals

1. Type of Well

 Oil Well Gas Well Other (specify)

2. Name of Operator

CNG Producing Company

3. Address of Operator

1450 Poydras St., New Orleans, LA 70112-6000

4. Telephone Number

(504) 593-7260

5. Location of Well

Footage : 1,574' FNL & 283' FEL
QQ, SEC., T., R., M.: SE NE of Sec. 11-T105-R18ECounty : Uintah
State : UTAH**CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other <u>Annual Status Report</u>	

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

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

STATUS OF WELL

Shut-in

EXPLANATION FOR STATUS OF WELL

Under evaluation

FUTURE PLANS

Possible workover or recompletion

RECEIVED

FEB 06 1992

DIVISION OF
OIL GAS & MINING

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

Name & Signature W. Scot Childress Title Supervisor, Prod. EngineeringDate January 31, 1992

(State Use Only)

**CNG Producing
Company**

A **CNG** COMPANY

CNG Tower
1450 Poydras Street
New Orleans, LA 70112-6000
(504) 593-7000

February 24, 1995

Mr. Don Staley
Administrative Supervisor, Oil & Gas
Utah Board of Oil Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

RE: Annual Status Report of Shut-in, Temporarily-abandoned,
and Suspended Drilling Wells

Dear Mr. Staley:

Enclosed please find Sundry Notices for all of CNG Producing
Company wells that are required to be reported annually. These
wells are either shut-in or temporarily abandoned.

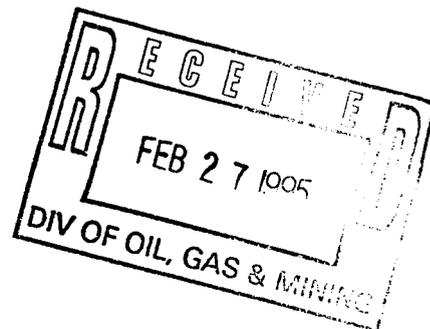
If you have any questions please feel free to contact me at
(504) 593-7260 or our project engineer, Scot Childress, at (504)
593-7574.

Sincerely,

Susan H. Sachitana
Susan H. Sachitana
Regulatory Specialist

Enclosures

cc: Ed Forsman - Bureau of Land Management



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

6. Case Designation and Serial Number
J-013429-A

7. Indian Allottee or Tribe Name

8. Unit or Communization Agreement

River Bend Unit

9. Well Name and Number

RBU 8-11D

10. API Well Number

43-047-31358

11. Field and Pool, or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new well, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT - for such proposals

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
CNG Producing Company

3. Address of Operator
1450 Poydras St., New Orleans, LA 70112-6000

4. Telephone Number
(504) 593-7260

5. Location of Well
Footage : 1,574' FNL & 283' FEL
County : Uintah
QQ, SEC., T., R., M.: SE NE of Sec. 11-T10S-R18E
State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

- Abandonment *
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other Annual Status Report
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate Date Work Will Start

Date of Work Completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

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

STATUS OF WELL

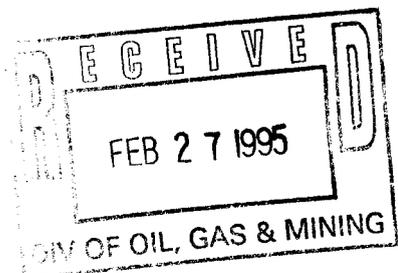
Shut-in

EXPLANATION FOR STATUS OF WELL

Under evaluation

FUTURE PLANS

Possible workover or recompletion



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

Name & Signature Scott Childress
W. Scot Childress

Title Supervisor, Prod. Engineering

Date February 15, 1995

(State Use Only)

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

6. Lease Designation and Serial Number
U-013429-A

7. Indian Allottee or Tribe Name

8. Unit or Communization Agreement

River Bend Unit

9. Well Name and Number

RBU 8-11D

10. API Well Number
43-047-31358

11. Field and Pool, or Wildcat

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
CNG Producing Company

3. Address of Operator
1450 Poydras St., New Orleans, LA 70112-6000

4. Telephone Number
(504) 593-7260

5. Location of Well

Footage : **1,574' FNL & 283' FEL**
 QQ, SEC., T., R., M.: **SE NE of Sec. 11-T10S-R18E**

County : **Uintah**
 State : **UTAH**

NOTICE OF INTENT
(Submit in Duplicate)

SUBSEQUENT REPORT
(Submit Original Form Only)

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

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other | |
- Annual Status Report**

Approximate Date Work Will Start _____

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

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

STATUS OF WELL

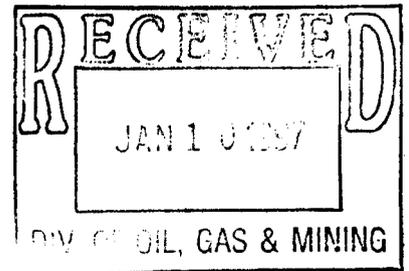
Shut-in

EXPLANATION FOR STATUS OF WELL

Under evaluation

FUTURE PLANS

Possible workover or recompletion



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

Name & Signature *W. Scot Childress*
W. Scot Childress

Title Manager, Prod. Engineering

Date January 3, 1997

(State Use Only)

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

Use APPLICATION FOR PERMIT - for such proposals

6. Lease Designation and Serial Number

U-013429-A

7. Indian Allottee or Tribe Name

8. Unit or Communization Agreement

River Bend Unit

9. Well Name and Number

RBU 8-11D

10. API Well Number

43-047-31358

11. Field and Pool, or Wildcat

1. Type of Well

Oil Well Gas Well Other (specify)

2. Name of Operator

CNG Producing Company

3. Address of Operator

1450 Poydras St., New Orleans, LA 70112-6000

4. Telephone Number

(504) 593-7260

5. Location of Well

Footage : 1,574' FNL & 283' FEL
 QQ, SEC., T., R., M.: SE NE of Sec. 11-T10S-R18E

County : Uintah

State : UTAH

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

NOTICE OF INTENT
 (Submit in Duplicate)

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

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
 (Submit Original Form Only)

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

Annual Status Report _____

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

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

STATUS OF WELL

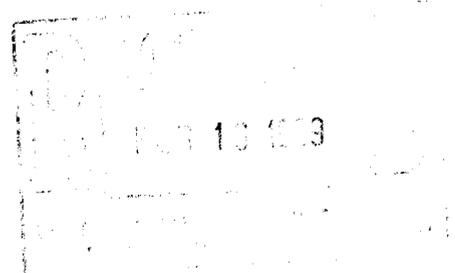
Shut-in

EXPLANATION FOR STATUS OF WELL

Uncommercial due to low volume of oil - oil = 1 BOPD 5 BWPD

FUTURE PLANS

Evaluating subsurface equipment repair



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

Name & Signature

Ralph Hamrick/shs
 Ralph Hamrick

Title

Production Engineer

Date

February 12, 1999

(State Use Only)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
EXPIRES: July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals.
SUBMIT IN TRIPLICATE - Other instruction on reverse side

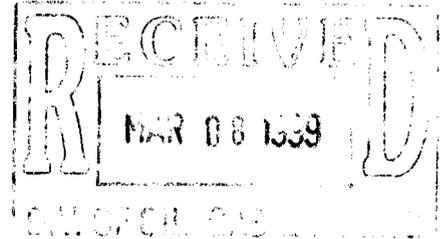
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-013429-A
2. Name of Operator CNG PRODUCING COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000	3b. Phone No. (include area code) (504) 593-7000	7. If Unit or CAI Agreement, Name and/or No. RIVER BEND UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1,574' FNL & 283' FEL of Sec. 11-T10S-R18E		8. Well Name and No. RBU 8-11D
		9. API Well No. 43-047-31358
		10. Field and Pool, or Exploratory Area NATURAL BUTTES 630
		11. County or Parish, State UINTAH, UTAH

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

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

Water produced from the above referenced well will be held in tanks until there is enough water to be hauled by a water truck. The water truck will then dispose of the water at Ace Water Disposal facility.



14. I hereby certify that the forgoing is true and correct Name (Printed/Typed) SUSAN H. SACHITANA	Title REGULATORY REPORTS ADMINISTRATOR
Signature <i>Susan H. Sachitana</i>	Date 990304

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 apply for a permit under the provisions of 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, or to furnish any false information under its jurisdiction.	Office
--	--------

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

COPY SENT TO OPERATOR
Date: 3-10-99
Initials: CHP

552894
CO 106990
File Number



State of Utah
DEPARTMENT OF COMMERCE
Division of Corporations & Commercial Code

Check Appropriate Box	
<input checked="" type="checkbox"/>	Foreign Profit Corporation \$35.00
<input type="checkbox"/>	Foreign Non-Profit Corporation \$35.00
<input type="checkbox"/>	Foreign Limited Partnership \$25.00
<input type="checkbox"/>	Foreign Limited Liability Company \$35.00

**Application To Amend The
CERTIFICATE OF AUTHORITY OR
REGISTRATION of**

CNG Producing Company
Business Entity Name

Delaware
Name of Home State

I. AMENDING THE BUSINESS NAME

The business name is changed to: Dominion Exploration & Production, Inc.
The corporation shall use as its name in Utah: Dominion Exploration & Production, Inc.

(The corporation shall use its name as set forth on #1, unless this name is not available.)

NOTE: If the business name has changed its name in the home state, a copy of the Certificate of Amendment or a certified copy of the amendment must accompany this application.

Check the following:

- The name of the corporation is changing its name in Utah to the new name of the corporation in the home state.
- The name of the corporation is being changed in Utah to comply with Utah State Insurance Regulations.

II. AMENDING THE DURATION OF THE BUSINESS EXISTENCE

The businesses period of duration is changed to: _____

III. AMENDING THE STATE OR COUNTRY OF INCORPORATION/REGISTRATION

The corporation's state or country of incorporation/registration is changed to: _____

IV. Other: _____

(Limited Partnership changing General Partners, Limited Companies changing Members or Managers, Change of statement who is managing, etc.)
Use an attached sheet if needed.

Under penalties of perjury, I declare this Application to Amend the Certificate of Authority or Registration to be, to the best of my knowledge and belief, true and correct.

[Signature] Vice President & Corporate Secretary April 20 2000
Signature Title Date

Department of Commerce
Division of Corporations and Commercial Code

I Herby certify that the foregoing has been filed and approved on this 25 day of April 2000 in the office of this Division and hereby issue this Certificate thereof.

Examiner [Signature] Date 2/14/00



[Signature]
JONSON

Date: 04/25/2000
Receipt Number: 22156
Amount Paid: \$50.00

STATE OF UTAH
DIVISION OF CORPORATIONS
AND COMMERCIAL CODE
160 East 300 South / Box 146705
Salt Lake City, UT 84114-6705
Service Center: (801) 530-4849
Web Site: <http://www.commerce.state.ut.us>

FILED

APR 25 2000



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:
3100
U-01470-A et al
(UT-932)

JUN 2 2000

NOTICE

Dominion Exploration & Production, Inc. : Oil and Gas Leases
1450 Poydras Street :
New Orleans, LA 70112-6000 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name 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.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

/s/ Robert Lopez

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure
Exhibit of Leases

RECEIVED

JUN 05 2000

DIVISION OF
OIL, GAS AND MINERALS

cc: Wyoming State Office
New Mexico State Office
Moab Field Office
Vernal Field Office
MMS—Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801
Irene Anderson (UT-932)
Teresa Thompson (UT-931)
LaVerne Steah (UT-942)

Dominion Exploration & Production, Inc.
1450 Poydras Street, New Orleans, LA 70112-6000
Phone: 504-593-7000



June 27, 2000

Mr. Jimmy Thompson
Utah Board of Oil Gas & Mining
1594 West North Temple
Suite 1210
Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

A handwritten signature in black ink that reads "Susan H. Sachitana". The signature is written in a cursive, flowing style.

Susan H. Sachitana
Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

RECEIVED

JUN 29 2000

**DIVISION OF
OIL, GAS AND MINING**

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

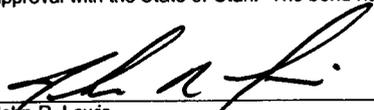
Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well : OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: VARIOUS
2. Name of Operator: DOMINION EXPLORATION & PRODUCTION, INC.	6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: 1460 Poydras Street, New Orleans, LA 70112-6000 (504) 593-7260	7. Unit Agreement Name:
4. Location of Well Footages: QQ, Sec. T., R., M.:	8. Well Name and Number: VARIOUS
	9. API Well Number
	10. Field and Pool, or Wildcat: Natural Buttes 630
	County: UINTAH State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
<p>NOTICE OF INTENT (SUBMIT IN DUPLICATE)</p> <p><input type="checkbox"/> Abandon <input type="checkbox"/> New Construction</p> <p><input type="checkbox"/> Repair Casing <input type="checkbox"/> Pull or Alter Casing</p> <p><input type="checkbox"/> Change of Plans <input type="checkbox"/> Recomplete</p> <p><input type="checkbox"/> Convert to Injection <input type="checkbox"/> Reperforate</p> <p><input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Vent or Flare</p> <p><input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shut-Off</p> <p><input type="checkbox"/> Other _____</p> <p>Approximate date work will start _____</p>	<p>SUBSEQUENT REPORT (Submit Original Form Only)</p> <p><input type="checkbox"/> Abandon* <input type="checkbox"/> New Construction</p> <p><input type="checkbox"/> Repair Casing <input type="checkbox"/> Pull or Alter Casing</p> <p><input type="checkbox"/> Change of Plans <input type="checkbox"/> Reperforate</p> <p><input type="checkbox"/> Convert to Injection <input type="checkbox"/> Vent or Flare</p> <p><input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Water Shut-Off</p> <p><input checked="" type="checkbox"/> Other OPERATOR NAME CHANGE FOR WELLS _____</p> <p>Date of work completion _____</p> <p><small>Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.</small></p> <p><small>*Must be accompanied by a cement verification report.</small></p>

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

Please be advised that effective April 12, 2000, CNG Producing Company has changed its name to Dominion Exploration & Production, Inc. and would like to transfer the well permits into the name of Dominion Exploration & Production, Inc. Our new bond has been filed and is pending approval with the State of Utah. The bond number is 76S 63050 361.

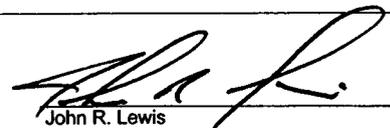

John R. Lewis
Sr. Vice-President - CNG Producing Company

RECEIVED

JUN 29 2000

DIVISION OF
OIL, GAS AND MINING

13.

Name & Signature:  Title: Sr. Vice-President - Dominion Expl. & Prod., Inc. Date: June 26, 2000

John R. Lewis

(This space for State use only)

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
RBU #16-16F	430473111500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-34B	430473113800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #12-18F	430473114000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-24E	430473114100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-23E	430473114300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-23E	430473114400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-14E	430473114500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-15E	430473116000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-15E	430473116100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-10E	430473117600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #14-2D	430473119100S1	DOMINION EXPLORATION & PR	SIEC	STATE
RBU #6-11D	430473119200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-14E	430473119600S1	DOMINION EXPLORATION & PR	PR	BLM
FEDERAL 33-18J	430473120000S01	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-4E	430473125200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-2D	430473128000S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #1-19F	430473132200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-10E	430473132300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-20F	430473132400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-3D	430473135200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-11D	430473135700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-11D	430473135800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-10D	430473136400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-13E	430473136900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #12-2D	4304731452S02	DOMINION EXPLORATION & PR	PR	STATE
RBU #16-3E	430473151800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-11F	430473151900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-17F	430473152000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-3D	430473153900S1	DOMINION EXPLORATION & PR	PR	BLM
* HILL CREEK FEDERAL #1-30	430473160100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-13E	430473160500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-22E	430473160600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-24E	430473160700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-18F	430473160800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-11F	430473161300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-16F	430473161400S2	DOMINION EXPLORATION & PR	PR	BLM
RBU #4-22F	430473161500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #12-12D	430473165100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-17E	430473165200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-13E	430473171500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-13E	430473171700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-35B	430473172400S1	DOMINION EXPLORATION & PR	TA	BLM
RBU #9-9E	430473173900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-16E	430473174000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #2-10D	430473180100S1	DOMINION EXPLORATION & PR	PR	BLM
APACHE FEDERAL #12-25	430473188100S1	DOMINION EXPLORATION & PR	PR	BLM BIA
APACHE FEDERAL #44-25	430473192200S2	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-2F	430473202600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-14E	430473203300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-3E	430473203700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-18F	430473203800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-24E	430473204000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-14E	430473204100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-16E	430473204200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #12-20F	430473205000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-13E	430473205100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-19F	430473207000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-22E	430473207100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-34B	430473207200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-15E	430473207300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-21F	430473207400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-22F	430473207500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-20F	430473208100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-23E	430473208200S1	DOMINION EXPLORATION & PR	PR	BLM

OPERATOR CHANGE WORKSHEET

<input checked="" type="checkbox"/>	4-KAS <input checked="" type="checkbox"/>
2-CDW <input checked="" type="checkbox"/>	5- STO <input checked="" type="checkbox"/>
3-JLT	6-FILE

Check each listed item when completed. Write N/A if item is not applicable.

Change of Operator (Well Sold) Designation of Agent
X Operator Name Change Only Merger

The operator of the well(s) listed below has changed, effective: 4-12-00

TO:(New Operator) DOMINION EXPL & PROD INC.
 Address: 1450 POYDRAS STREET
NEW ORLEANS, LA 70112-6000
 Phone: 1-(504)-593-7000
 Account No. N1095

FROM:(Old Operator) CNG PRODUCING COMPANY
 Address: 1450 POYDRAS STREET
NEW ORLEANS, LA 70112-6000
 Phone: 1-(504)-593-7000
 Account No. N0605

WELL(S):	CA Nos.	or	RIVER BEND	Unit
Name: <u>RBU 10-11D</u>	API: <u>43-047-31357</u>	Entity: <u>7053</u>	S 11 T 10S R 18E	Lease: <u>U-013429-A</u>
Name: <u>RBU 8-11D</u>	API: <u>43-047-31358</u>	Entity: <u>7054</u>	S 11 T 10S R 18E	Lease: <u>U-013429-A</u>
Name: <u>RBU 8-10D</u>	API: <u>43-047-31364</u>	Entity: <u>4955</u>	S 10 T 10S R 18E	Lease: <u>U-013429-A</u>
Name: <u>RBU 3-13E</u>	API: <u>43-047-31369</u>	Entity: <u>7050</u>	S 13 T 10S R 19E	Lease: <u>U-013765</u>
Name: <u>RBU 16-3E</u>	API: <u>43-047-31518</u>	Entity: <u>7050</u>	S 03 T 10S R 19E	Lease: <u>U-035316</u>
Name: <u>RBU 11-11F</u>	API: <u>43-047-31519</u>	Entity: <u>7050</u>	S 11 T 10S R 20E	Lease: <u>U-7206</u>
Name: <u>RBU 1-17F</u>	API: <u>43-047-31520</u>	Entity: <u>7050</u>	S 17 T 10S R 20E	Lease: <u>U-013769-B</u>
Name: <u>RBU 15-3D</u>	API: <u>43-047-31539</u>	Entity: <u>9965</u>	S 03 T 10S R 18E	Lease: <u>U-013820</u>
Name: <u>RBU 9-13E</u>	API: <u>43-047-31605</u>	Entity: <u>7050</u>	S 13 T 10S R 19E	Lease: <u>U-013765</u>
Name: <u>RBU 3-22E</u>	API: <u>43-047-31606</u>	Entity: <u>7050</u>	S 22 T 10S R 19E	Lease: <u>U-013792</u>
Name: <u>RBU 8-24E</u>	API: <u>43-047-31607</u>	Entity: <u>7050</u>	S 24 T 10S R 19E	Lease: <u>U-013794</u>
Name: <u>RBU 15-18F</u>	API: <u>43-047-31608</u>	Entity: <u>7050</u>	S 18 T 10S R 20E	Lease: <u>U-013794</u>
Name: <u>RBU 5-11F</u>	API: <u>43-047-31613</u>	Entity: <u>7050</u>	S 11 T 10S R 20E	Lease: <u>U-7206</u>
Name: <u>RBU 8-16F</u>	API: <u>43-047-31614</u>	Entity: <u>11617</u>	S 16 T 10S R 20E	Lease: <u>U-7206</u>
Name: <u>RBU 4-22F</u>	API: <u>43-047-31615</u>	Entity: <u>7050</u>	S 22 T 10S R 20E	Lease: <u>U-0143521A</u>
Name: <u>RBU 12-12D</u>	API: <u>43-047-31651</u>	Entity: <u>10688</u>	S 12 T 10S R 18E	Lease: <u>U-013821-A</u>
Name: <u>RBU 6-17E</u>	API: <u>43-047-31652</u>	Entity: <u>7050</u>	S 17 T 10S R 19E	Lease: <u>U-03505</u>

OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 6-29-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 6-29-00.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes/No** If yes, the company file number is SEE ATTACHED. If no, Division letter was mailed to the new operator on _____.

- YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved merger, name change or operator change for all wells listed above involving Federal or Indian leases on 6-2-00.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on _____.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on _____.
- N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
- YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 7-27-00.
- YES 10. Changes have been included on the **Monthly Operator Change letter** on 7-27-00.

STATE BOND VERIFICATION

- N/A 1. State Well(s) covered by Bond No. _____.

FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

- N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.
- N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on _____.
- N/A 3. The **FORMER** operator has requested a release of liability from their bond as of todays date _____? If yes, Division response was made to this request by letter dated _____. (see bond file).
- N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated _____, of their responsibility to notify all interest owners of this change.
- N/A 5. Bond information added to **RBDMS** on _____.
- N/A 6. Fee wells attached to bond in **RBDMS** on _____.

FILMING

- ____ 1. All attachments to this form have been **microfilmed** on 2.22.01.

FILING

- ____ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.
- ____ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

COMMENTS

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:

7/1/2006

FROM: (Old Operator): N1095-Dominion E&P, Inc. 14000 Quail Springs Pkwy, Suite 600 Oklahoma City, OK 73134 Phone: 1 (405) 749-1300	TO: (New Operator): N2575-Gasco Production Company 8 Inverness Dr E, Suite 100 Englewood, CO 80112 Phone: 1 (303) 483-0044
---	---

CA No. Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
RBU 2-11D	11	100S	180E	4304730826	7070	Federal	OW	S
SQUAW CROSSING U 5	02	100S	180E	4304730129	7070	State	OW	P
RBU 5-11D	11	100S	180E	4304730409	9005	Federal	GW	P
RBU 4-11D	11	100S	180E	4304730718	7070	Federal	OW	S
RBU 6-2D	02	100S	180E	4304731190	7075	State	OW	S
RBU 14-2D	02	100S	180E	4304731191	7070	State	OW	PA
RBU 6-11D	11	100S	180E	4304731192	7070	Federal	OW	P
RBU 13-2D	02	100S	180E	4304731280	7070	State	OW	P
RBU 16-3D	03	100S	180E	4304731352	7070	Federal	OW	P
RBU 16-2D	02	100S	180E	4304731353	7091	State	OW	PA
RBU 10-11D	11	100S	180E	4304731357	7053	Federal	OW	S
RBU 8-11D	11	100S	180E	4304731358	7054	Federal	OW	S
RBU 8-10D	10	100S	180E	4304731364	4955	Federal	OW	P
RBU 12-2D	02	100S	180E	4304731452	9041	State	OW	PA
RBU 15-3D	03	100S	180E	4304731539	9965	Federal	OW	S
RBU 12-12D	12	100S	180E	4304731651	10688	Federal	GW	P
RBU 2-10D	10	100S	180E	4304731801	10784	Federal	OW	P
RBU 3-10D	10	100S	180E	4304731832	4955	Federal	NA	PA
RBU 1-10D	10	100S	180E	4304734312	14493	Federal	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/24/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/24/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 5/17/2004
- Is the new operator registered in the State of Utah: YES Business Number: 1454161-0143
- If **NO**, the operator was contacted on: _____
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 8/30/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/30/2006
- Bond information entered in RBDMS on: 8/30/2006
- Fee/State wells attached to bond in RBDMS on: 8/30/2006

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UT1233 State/Fee Wells 4127763

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached List
2. NAME OF OPERATOR: Dominion Exploration & Production, Inc. N1095		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 14000 Quail Springs CITY Oklahoma City STATE OK ZIP 73134		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		8. WELL NAME and NUMBER: 9. API NUMBER: 10. FIELD AND POOL, OR WLDLOCAT:
		COUNTY: Uintah STATE: UTAH

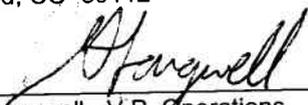
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input checked="" 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 checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

Effective July 1, 2006, Dominion Exploration & Production, Inc. has sold the wells on the attached list to:

Gasco Production Company **N 2575**
8 Inverness Drive East, Suite 100
Englewood, CO 80112

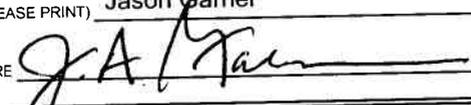

John D. Longwell - V.P. Operations
(303) 483-0044

UT1233 - State Wide BLM Bond
4127763 - Blanket Drilling Bond

RECEIVED

AUG 24 2006

DIV OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Jason Garner</u>	TITLE <u>Asset Manager - Rocky Mountain Division</u>
SIGNATURE 	DATE <u>8/10/2006</u>

(This space for State use only)

APPROVED 8/30/06



(5/2000)

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

(See Instructions on Reverse Side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Gasco Production Company

3a. Address
8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. (include area code)
303-483-0044

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

5. Lease Serial No.
U-013429-A

6. If Indian, Allottee, or Tribe Name

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

8. Well Name and No.
See list below

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

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"/> 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"/> Altering 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 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.

This is to inform you that effective immediately we will be disposing of produced water from wells within this lease as follows:

All produced water from this well will be trucked off the location and disposed of at the Desert Spring State Evaporation Facility NW 1/4 of Section 36-T9S-R18E Uintah County, Utah. Which is owned by Gasco Production Company. A copy of the approved permit for this facility is attached.

The wells within this lease are:

- RBU 1-10D NE NE of Sec 10-T10S-R18E Uintah Cnty, Utah 043-047-34312*
- RBU 2-10D NW NE of Sec 10-T10S-R18E Uintah Cnty, Utah 043-047-31801*
- RBU 3-15D NE NW of Sec 15-T10S-R18E Uintah Cnty, Utah 043-047-33600*
- RBU 8-10D SE NE of Sec 10-T10S-R18E Uintah Cnty, Utah 043-047-31364*
- ★ RBU 8-10D SE NE of Sec 11-T10S-R18E Uintah Cnty, Utah 043-047-31358*
- RBU10-11D NW SE of Sec 11-T10S-R18E Uintah Cnty, Utah 043-047-31357*

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

OCT 24 2006

DIV. OF OIL, GAS & MINING

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

Name (Printed Typed) **Beverly Walker** Title **Engineering Tech**

Signature *Beverly Walker* Date **October 18, 2006**

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 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make 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 1004-0137
Expires March 31, 2007

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Gasco Production Company

3a. Address
8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. (include area code)
303-483-0044

4. Location of Well (Leasing, Sec., T., R., M., or Survey Description)
T10S R18E S-11

5. Lease Serial No
UTU-013429-A

6. If Indian, Allottee, or Tribe Name
NA

7. If Unit or C/A, Agreement Name and/or No
NA

8. Well Name and No
RBU 8-11D

9. API Well No
43-047-31358

10. Field and Pool, or Exploratory Area
Uteland Butte

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"/> 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"/> Altering 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 checked="" 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.

Gasco intends to plug and abandon the RBU 8-11D. A copy of the the proposed P&A diagram is attached.

COPY SENT TO OPERATOR

Date: 5.20.2008

Initials: KS

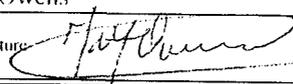
RECEIVED

MAY 05 2008

DIV. OF OIL, GAS & MINING

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

Name (Printed, Typed) Matt Owens Title Petroleum Engineer I

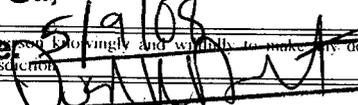
Signature  Date April 25, 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title Accepted by the Utah Division of Oil, Gas and Mining Date _____ Federal Approval Of This Action Is Necessary

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

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person to knowingly and willfully to make any statement or representation to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Date: 5/19/08
By: 

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0117
Expires March 31, 2007

*Received
4-25-08
via
Email*

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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-013429-A
2. Name of Operator Gasco Production Company		6. If Indian, Allottee, or Tribe Name NA
3a. Address 8 Inverness Drive East Ste 100 Englewood, Co 80112	3b. Phone No. (include area code) 303-483-0044	7. If Unit or Co. Association Name and/or No. NA
4. Location of Well (Range, Sec., T., R., AL, or Survey Description)		8. Well Name and No. RBU 8-11D
		9. API Well No. 43-047-31358
		10. Field and Part, or Exploratory Area Uteland Butte
		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"/> 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"/> Altering 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"/> Recombine	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the flood 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.

Gasco intends to plug and abandon the RBU 8-11D. A copy of the the proposed P&A diagram is attached.

*Verbal approval
Given to Matt via email
5-2-08
by Ryan Angus*

14. I hereby certify that the foregoing is true and correct.	
Name (Printed Type) Matt Owens	Title Petroleum Engineer I
Signature 	Date April 25, 2008

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 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make 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 page 2)

LEASE: U-103429-A

WELL #: _____

RBU 8-11D

FIELD: _____

River Bend

LOCATION: _____

1574' FNL & 283' FEL SENE Sec 11 T10S R18E

COUNTY: _____

Uintah

ST: Utah

API: _____

43-047-31358

GL: 4935'

SPUD DATE: 11/2/1983

COMP DATE: 12/10/1983

SURFACE CASING

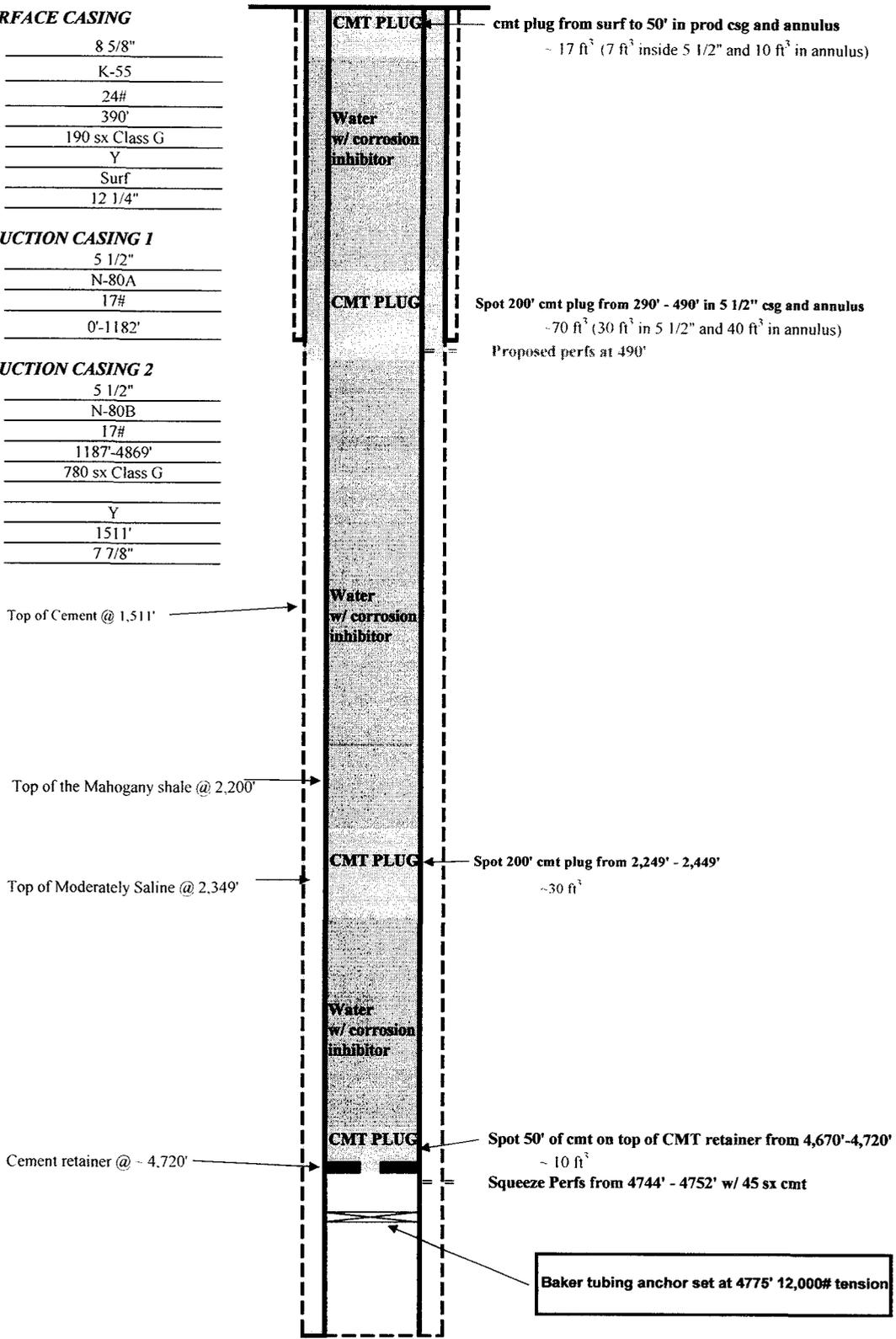
SIZE: 8 5/8"
 WT/GRD: K-55
 WT/GRD: 24#
 CSA: 390'
 SX: 190 sx Class G
 CIRC: Y
 TOC: Surf
 HOLE SIZE: 12 1/4"

PRODUCTION CASING 1

SIZE: 5 1/2"
 WT/GRD: N-80A
 WT/GRD: 17#
 CSA: 0'-1182'

PRODUCTION CASING 2

SIZE: 5 1/2"
 WT/GRD: N-80B
 WT/GRD: 17#
 CSA: 1187'-4869'
 SX: 780 sx Class G
 CIRC: Y
 TOC: 1511'
 HOLE SIZE: 7 7/8"



cmt plug from surf to 50' in prod csg and annulus
~ 17 ft³ (7 ft³ inside 5 1/2" and 10 ft³ in annulus)

Spot 200' cmt plug from 290' - 490' in 5 1/2" csg and annulus
~70 ft³ (30 ft³ in 5 1/2" and 40 ft³ in annulus)
Proposed perfs at 490'

Spot 200' cmt plug from 2,249' - 2,449'
~30 ft³

Spot 50' of cmt on top of CMT retainer from 4,670'-4,720'
~ 10 ft³
Squeeze Perfs from 4744' - 4752' w/ 45 sx cmt

Baker tubing anchor set at 4775' 12,000# tension

PBTD @ 4,827'

MD 4,880

TD 4,867

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Gasco Production Company

3a. Address
8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. (include area code)
303-483-0044

4. Location of Well (Footage Sec., T, R, M, or Survey Description)
10S 18E 11

FORM APPROVAL ID
 OMB No. 1004-0137
 Expires March 31, 2007

5. Lease Serial No.
UTU-013429-A

6. If Indian, Allottee, or Tribe Name
NA

7. If Unit or C/A Agreement Name and/or No.
NA

8. Well Name and No.
RBU 8-11D

9. API Well No.
43-047-31358

10. Field and Pool, or Exploratory Area
Uteland Butte

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"/> 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"/> Altering 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 checked="" 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.

Gasco intends to plug and abandon the RBU 8-11D. A copy of the the proposed P&A diagram is attached.

COPY SENT TO OPERATOR

Date: 6-16-2008

Initials: KS

RECEIVED

MAY 13 2008

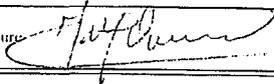
DIV. OF OIL, GAS & MINING

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

Name (Printed Type)

Matt Owens

Signature



Title

Petroleum Engineer I

Date

April 25, 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

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

Date

**Federal Approval Of This
Action Is Necessary**

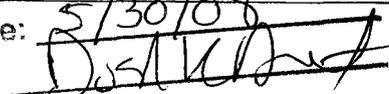
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person to knowingly make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Instructions on page 2.

Date:

5/30/08

By:



Gasco Production Company
RBU 8-11D
1574' FNL & 283' FEL SENE; Sec 11 T10S R18E
Plugging Procedure

1. NDWH and NUBOP
2. MIRU pulling unit. RU tank into which swab any fluids. Swab oil in wellbore to tank
 - a. If unable to swab MIRU Hot Oiler
 - i. Use oil from evaporation pits tanks to hot oil well
3. Unseat Baker tbg anchor at 4,775' set @ 12,000# tension
4. TOOH w/ 2 7/8" tbg and lay down tbg anchor
5. RIH w/ wireline and set cement retainer @ 4,720'
6. TIH w/ 2 7/8" tbg and sting into cmt retainer
7. Break down and squeeze 45 sx cmt into perms
8. PU and spot 10 ft³ on top of cmt retainer. PU to 4,600' ft and reverse cmt out of tbg
9. Circulate and fill hole with water w/ corrosion inhibitor and biocide to 2,249' (premix 5 gallons of each per 100 bbls of fluid)
10. TOOH and lay down tbg to 2,600'. Spot 300' (40 ft³) balanced plug from 2,300'-2,600'.
11. PU to 2,200' and reverse out cmt in tbg.
12. TOOH w/ 2 7/8" TBG to 1,180'. Fill to 1,190' with water w/ corrosion inhibitor and biocide (premix 5 gal of each per 100 bbl of fluid)
13. Perforate 5 1/2" CSG @ 1,190' w/ 4 squeeze holes. Establish circulation
14. Set CICR at 1,090' and squeeze 50 sx below retainer and spot 12 sx on top
15. TOOH to 490' and fill hole with water w/ corrosion and biocide to 490'
16. Perforate 5 1/2" CSG @ 490' w/ 4 squeeze holes. Establish circulation
17. TIH w/ 2 7/8" TBG to 490'. W/ 5 1/2" x 8 5/8" annulus open pump 40 ft³ of cement to spot 200' balanced plug in annulus from 290'-490'
18. Close annulus and pump 30 ft³ CMT into CSG to spot 200' balanced plug from 290'-490'
19. PU to 200' and reverse CMT out of TBG
20. Fill CSG and annulus to 240' with water w/ corrosion inhibitor and biocide (premix 5 gal of each per 100 bbl of fluid)
21. NDBOP
22. TOOH and lay down remaining 2 7/8" TBG and stand back 2 jts
23. Cut off 8 5/8" and 5 1/2" CSG 4' below GL. Haul WH to junk yard
24. TIH w/ 2 JTS TBG
25. CMT inside 5 1/2" CSG from 0-50' w/ ~7 ft³. Dump 50' CMT down annulus ~10 ft³ (or pump down 1" TBG)
26. TOOH and lay down remaining TBG
27. Tack-weld plate on CSG stub 3 ft below surface. Plate must include
 - a. Operator name, API #, well #, Location, Lease #
28. RDMO pulling unit
29. Record GPS coordinates and elevation of cut-off wellbore prior to backfilling cellar.

- Gasco Energy, Inc.
- 43-047-31358
- RBU 8-11D
- 1574' FNL & 283' FEL
- Sec 11 T10S R18E
- U-103429-A

End of Procedure

LEASE: U-103429-A

WELL #: _____

RBU 8-11D

FIELD: _____

River Bend

LOCATION: _____

1574' FNL & 283' FEL SENE

Sec 11 T10S R18E

COUNTY: _____

Uintah

ST: Utah

API: _____

43-047-31358

GL:	4935'
SPUD DATE:	11/2/1983
COMP DATE:	12/10/1983

SURFACE CASING

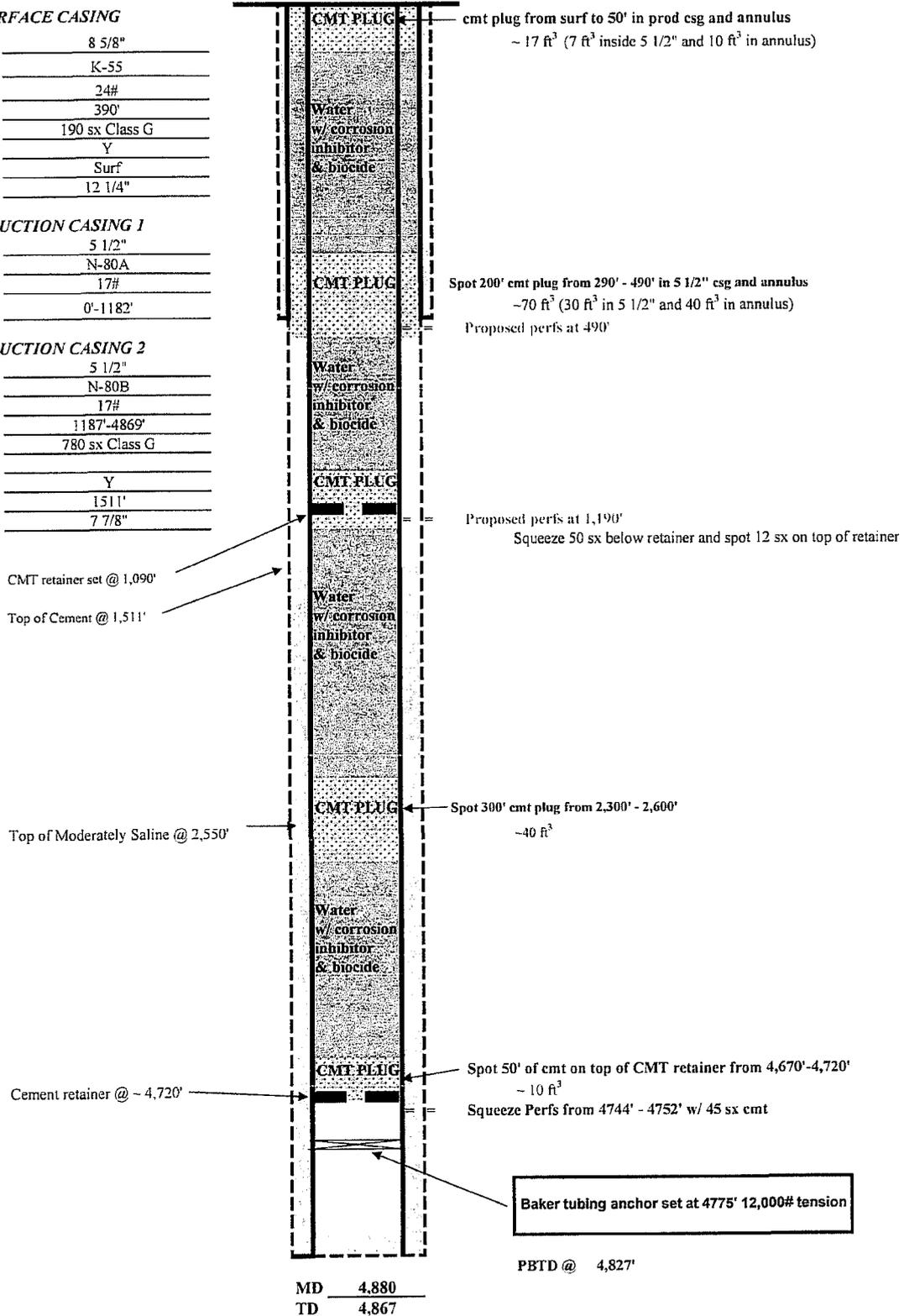
SIZE:	8 5/8"
WT/GRD:	K-55
WT/GRD:	24#
CSA:	390'
SX:	190 sx Class G
CIRC:	Y
TOC:	Surf
HOLE SIZE:	12 1/4"

PRODUCTION CASING 1

SIZE:	5 1/2"
WT/GRD:	N-80A
WT/GRD:	17#
CSA:	0'-1182'

PRODUCTION CASING 2

SIZE:	5 1/2"
WT/GRD:	N-80B
WT/GRD:	17#
CSA:	1187'-4869'
SX:	780 sx Class G
CIRC:	Y
TOC:	1511'
HOLE SIZE:	7 7/8"



MD 4.880
 TD 4.867

GASCO Production Company

Lease: RBU 8-11D
SE NE of Section 11-T10S-R18E
Uinta County, UT
043-047-31358

- 6-3-08 Remove broken nipple from W.H. M.I.S.U. & R.U. Picked up on tbg. FOUND ONLY 1 JT. OF 2 7/8 TBG. R.I.H. w/ 24' of subs & 1 jt. tbg. Did not tag anything. N.D.W.H. N.U. BOP'S. S.D.F.N. DC 10,570
- 6-4-08 0 tbg 0 csg. P.U. Tally & R.I.H. w/ 4 3/4 bit, scraper, 150 jts. tbg. to 4809'. P.O.O.H. w/ 2 jts. tbg. R.U. H.O. Pump 18 bbls. down tbg. S.I.T. Pump 6 bbls. down csg. Started to pressure up. Pump 10 bbls. @ .9 bpm @ 1600#'s. Open tbg. to tank & circ. well w/ 80 bbls. R.D. H.O. P.O.O.H. w/ 148 jts. tbg., scraper, bit. R.I.H. w/ CICmtRet, 148 jts. tbg., 1-8' sub, 1-6' sub. **Set CICR @ 4720'**. Test csg. to 1000#'s. Held. R.U. Superior & pump cement into perfs. Ending psi @ 2250#'s. Sting out of CICR. Laydown subs & 2 jts. tbg. Reverse out w/ 90 bbls. treated water(biocide & corrosion inhibitor) P.O.O.H. w/ 20 jts. tbg. S.D.F.N. (RICK) DC 10380 P&A CC 20950
- 6-5-08 P.O.O.H. w/ 44 jts. tbg. Pump 300' balance cmt plug @ 2300'-2600'. P.O.O.H. w/ 47 jts. tbg. (laying down) 34 jts. (standing back) R.U. J.W. W.L. Shoot 4 holes @ 1190'. Pump 8 bbls. down csg. Presured up to 1500#'s. No bleed off. R.I.H. w/ 39 jts. tbg. Pump 300' balance cement plug @ 940'-1240'. P.O.O.H. w/ 39 jts. tbg. (laying down) R.U. J. W. W.L. Shoot 4 holes @ 490'. Pump 10 bbls. to break circ. Pump cement down csg. up surface csg. Saw cement returns from surface csg. Clean up lines & BOP'S. Rack out pump & tank. S.D.F.N. All procedures witnessed and approved by BLM, Randy Bywater. (RICK) DC 28247 P&A CC 49,197
- 6-6-08 Tagged cement top @ 38'. Have welder cut off well head. Wait on drilling rig for some cement. Mixed 12 sks. Cement & fill csg. to surface. R.D.S.U. & M.O.LOC. Witnessed by BLM. (RICK) DC 5225 P&A CC 54,422
- 6-7-08 Cut off casing approximately 3' below GL. Permanently attach plate, indicating well name, number, location, and operator, to remaining stub, and welded in place.

Final Report

LEASE: U-103429-A

WELL #: _____

RBU 8-11D

FIELD: _____

River Bend

LOCATION: _____

1574' FNL & 283' FEL SENE

Sec 11 T10S R18E

COUNTY: _____

Uintah

ST: Utah

API: _____

43-047-31358

GL:	4935'
KB:	4949'
SPUD DATE:	11/2/1983
COMP DATE:	12/10/1983

SURFACE CASING

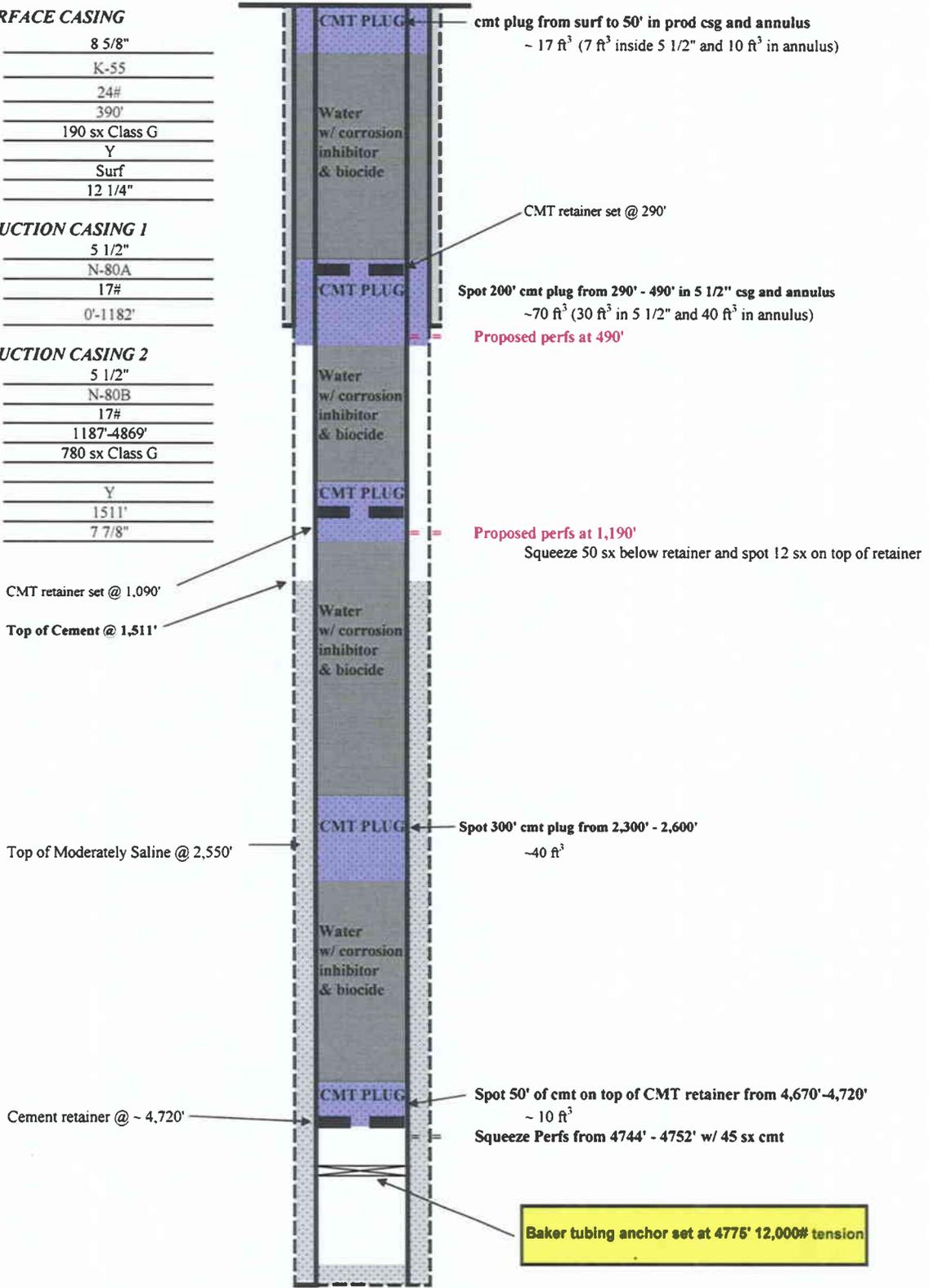
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WT/GRD:	N-80B
WT/GRD:	17#
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CIRC:	Y
TOC:	1511'
HOLE SIZE:	7 7/8"



CMT retainer set @ 1,090'

Top of Cement @ 1,511'

Top of Moderately Saline @ 2,550'

Cement retainer @ ~ 4,720'

CMT PLUG ← cmt plug from surf to 50' in prod csg and annulus
~ 17 ft³ (7 ft³ inside 5 1/2" and 10 ft³ in annulus)

CMT retainer set @ 290'

CMT PLUG ← Spot 200' cmt plug from 290' - 490' in 5 1/2" csg and annulus
~ 70 ft³ (30 ft³ in 5 1/2" and 40 ft³ in annulus)
Proposed perfs at 490'

CMT PLUG ← Proposed perfs at 1,190'
Squeeze 50 sx below retainer and spot 12 sx on top of retainer

CMT PLUG ← Spot 300' cmt plug from 2,300' - 2,600'
~ 40 ft³

CMT PLUG ← Spot 50' of cmt on top of CMT retainer from 4,670'-4,720'
~ 10 ft³
Squeeze Perfs from 4744' - 4752' w/ 45 sx cmt

Baker tubing anchor set at 4775' 12,000# tension

PBTD @ 4,827'

MD 4,880
TD 4,867

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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.

5. Lease Serial No.
UTU-013429-A

6. If Indian, Allottee, or Tribe Name
NA

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

8. Well Name and No.
RBU 8-11D

9. API Well No.
43-047-31358

10. Field and Pool, or Exploratory Area
Uteland Butte

11. County or Parish, State
Uintah, UT

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Gasco Production Company

3a. Address
8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. (include area code)
303-483-0044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**SE NE of Section 11-T10S-R18E
1574' FNL & 283' FEL**

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"/> 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"/> Altering 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 checked="" 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	_____	

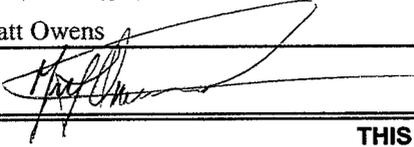
13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical 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.

The final GPS coordinates for the wellhead which was cut off approximately 3' below ground level are as follows:

Elevation: 4,938'
N 39° 57.6812'
W 109° 51.1490'

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

Name (Printed/ Typed) **Matt Owens** Title **Petroleum Engineer**

 Date **8/6/08**

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 _____

RECEIVED

AUG 11 2008

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make 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 page 2)