

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 Company

3. ADDRESS OF OPERATOR
 1643 Lewis Ave., Ste. 202, Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 1670' FSL & 2115' FWL NE SW
 At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 10 miles SW Ouray, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1670'

16. NO. OF ACRES IN LEASE 1240'

17. NO. OF ACRES ASSIGNED TO THIS WELL 640

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

19. PROPOSED DEPTH 7050'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4901' GL

22. APPROX. DATE WORK WILL START* August, 1982

5. LEASE DESIGNATION AND SERIAL NO.
 U-017713

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
 River Bend

8. FARM OR LEASE NAME
 RBU

9. WELL NO.
 11-34B

10. FIELD AND POOL, OR WILDCAT
 Wildcat

11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA
 Sec. 34, T9S, R19E

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 12-1/4" | 8-5/8" | 24# | 400' | Cement to surface |
| 7-7/8" | 5-1/2" | 17# | 7050' | 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 7050' with a salt water mud system. No cores are planned. DST's will be run as needed to evaluate unexpected shows.
 5. Run logs. Set 5-1/2", 17# K-55 and N80 casing as dictated by drilling shows, tests and logs. Release drilling rig. Casing program may be modified to provide added burst strength if needed for frac program.
 6. Primary zones of interest are the Upper Wasatch and Chapita Well sections of the Wasatch.
 7. RU completion rig to test in a normal, prudent manner, all zones that indicate a 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 R.C. Baumann TITLE Engr. Tech. DATE 12-22-81
R. E. Baumann

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY [Signature] TITLE for E. W. Guynn DATE MAR 16 1982
[Signature] TITLE District Oil & Gas Supervisor

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

NOTICE OF APPROVAL

*See Instructions On Reverse Side

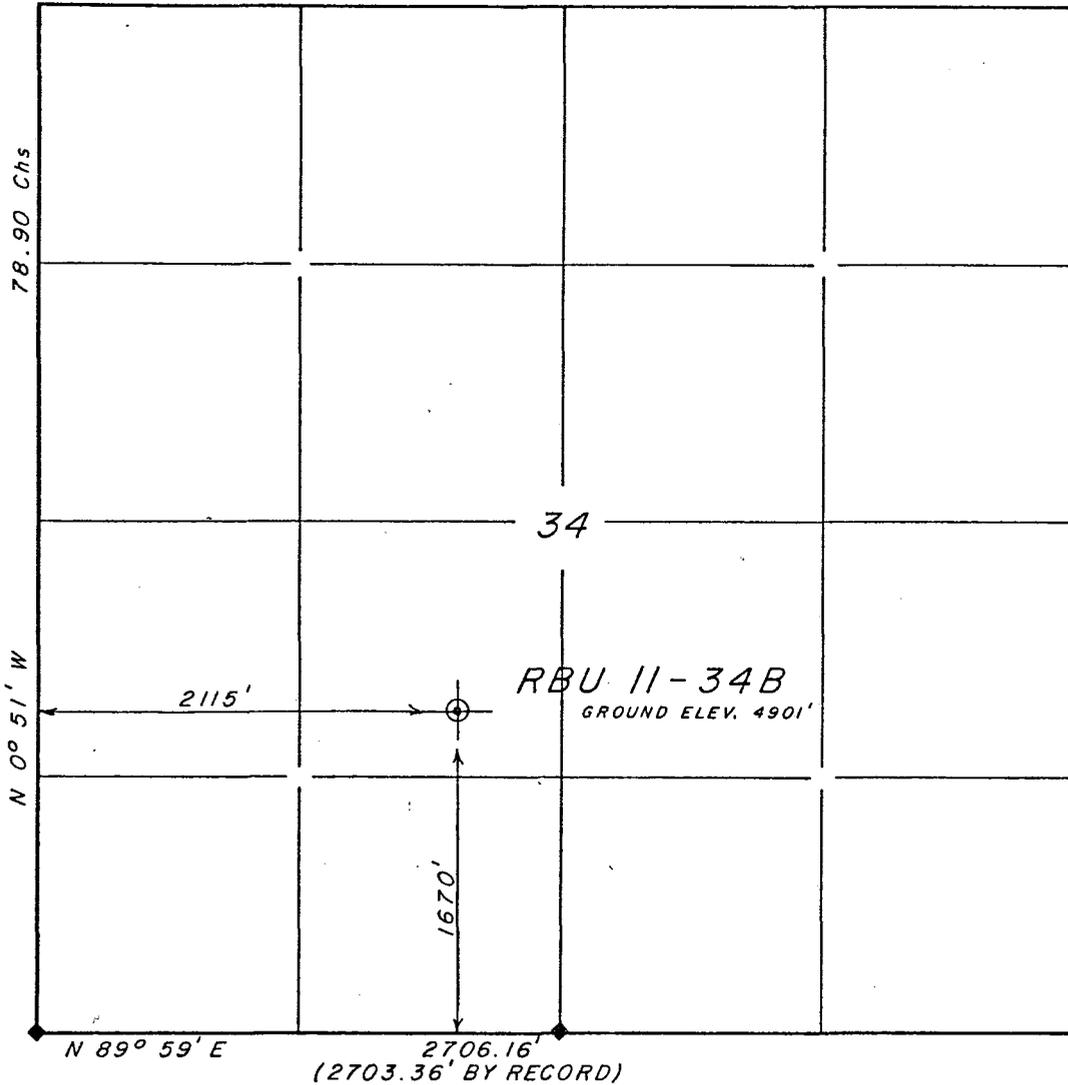
FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

l f etc @ d G

MAPCO, INC.
 WELL LOCATION PLAT
 RBU 11-34B

Located in the NE¼ of the SW¼ of
 Section 34, T9S, R19 E, S.L.B. & M.

JUL 24 1980



NORTH

SCALE: 1"=1000'

Exhibit
 A.

LEGEND & NOTES

◆ Found brass cap on pipe monuments
 used for this survey.

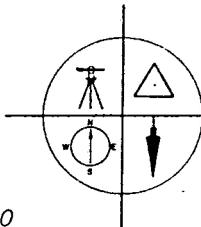
The General Land Office plat was
 used for reference and calculations.

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

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R. E. Baumann

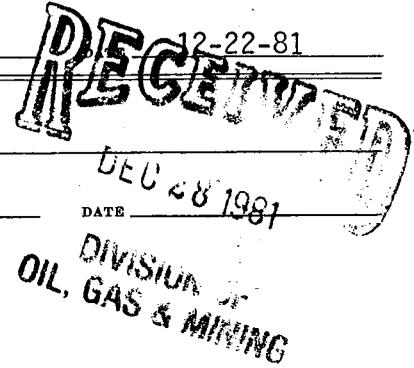
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY **APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING** TITLE _____

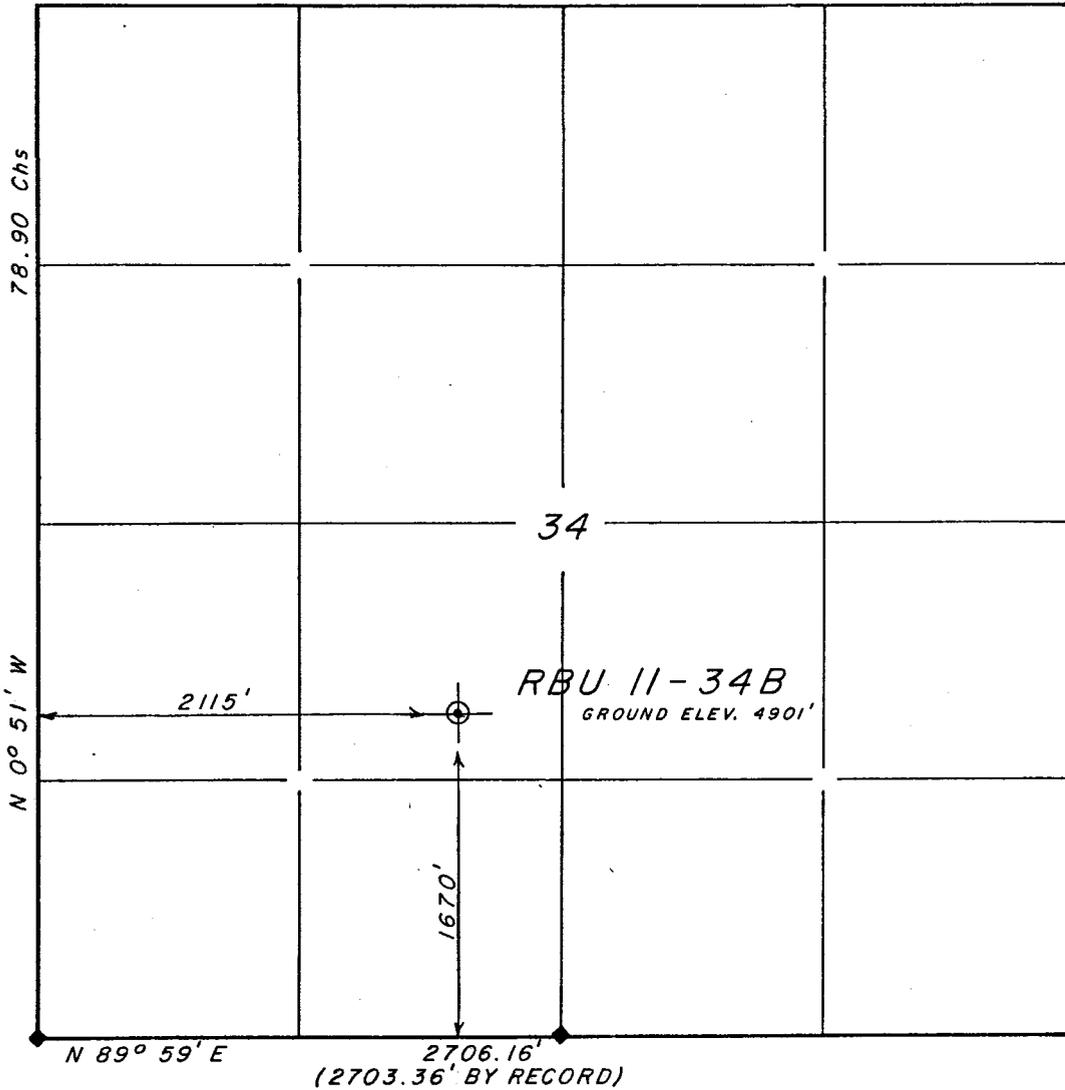
DATE: 7/12/82

BY: UB [Signature] *See Instructions On Reverse Side



MAPCO, INC.
WELL LOCATION PLAT
RBU 11-34B

Located in the NE¼ of the SW¼ of
 Section 34, T9S, R19 E, S.L.B. & M.



SCALE: 1"=1000'

Exhibit
 A

LEGEND & NOTES

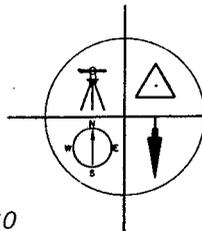
- ◆ Found brass cap on pipe monuments used for this survey.

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 11-34B
Well Location: 1670' FSL & 2115' FEL
Section 34, T. 9 S., R. 19 E.
County: Uintah State: Utah

1. Geologic Surface Formation

UINTAH

2. Estimated Important Geologic Markers

| <u>Formation</u> | <u>Depth</u> |
|------------------|--------------|
| Uintah | Surface |
| Green River | 1675 |
| Wasatch | 5180 |
| Chapita Wells | 5905 |
| Uteland Buttes | 6935 |

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

| <u>Formation</u> | <u>Depth</u> | <u>Remarks</u> |
|------------------|--------------|----------------|
| Chapita Wells | 5905 | |

4. The Proposed Casing Program

| <u>Size of Casing</u> | <u>Weight & Grade</u> | <u>Setting Depth</u> | <u>Quantity of Cement</u> |
|-----------------------|---------------------------|----------------------|---------------------------|
| 8-5/8" | 24# K-55 | 400' | Cement to Surface |
| 5-1/2" | 17# K-55 & N-80 | 7050' | Cement 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 saltwater 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 prepared prior to reaching logging depth.

9. Any Anticipated Abnormal Pressures or Temperatures Expected

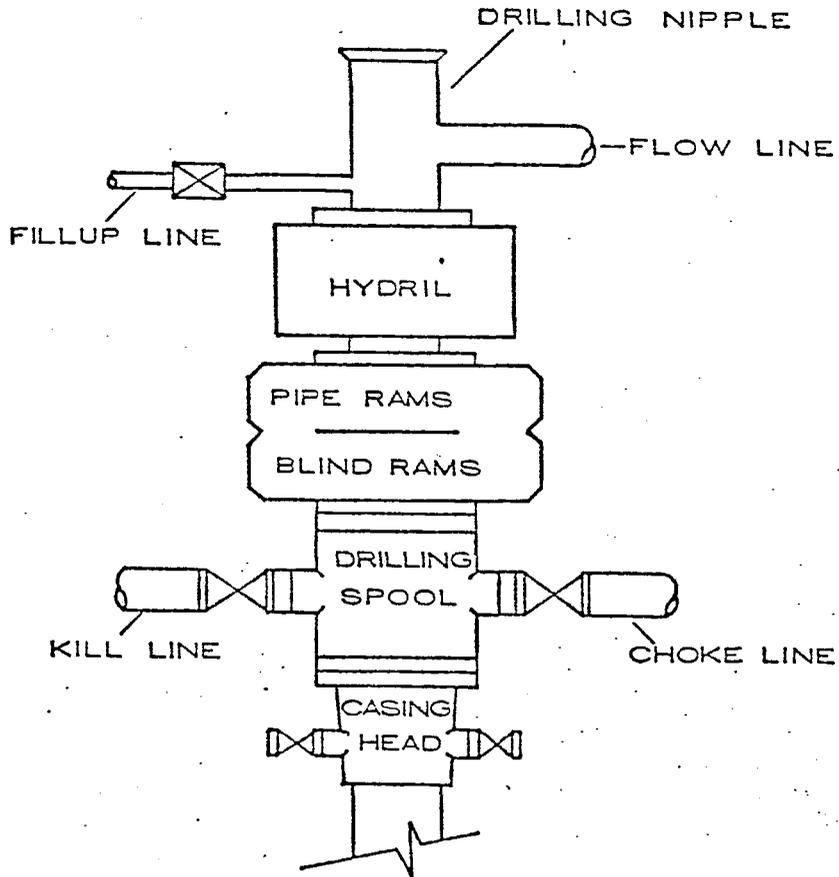
No abnormal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain H₂S gas.

10. The Anticipated Starting Date and Duration of the Operations

Starting Date: August, 1982

Duration: 2 weeks

BOP STACK



CHOKER MANIFOLD

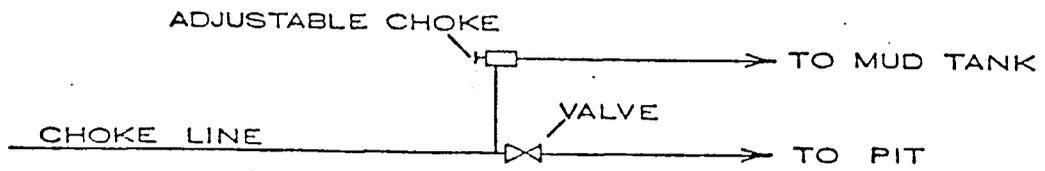


FIGURE 1

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Attached to Form 9-331C

COMPANY: MAPCO PRODUCTION COMPANY

WELL: RBU 11-34B

WELL LOCATION: 1670' FSL & 2115' FWL

Section: 34, T. 9 S., R. 19 E.

County: Uintah State: Utah

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 one mile will be needed to reach the location from the existing road as shown in Exhibit B.
- D. All existing roads are shown on Exhibits B & D.
- E. There is no anticipated construction on any existing roads.

2. Planned Access Roads

1. Width: Maximum of 30' right-of-way with road bed being approximately 16'-18', and remainder of right-of-way to be used for

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Well: RBU 11-34B

Page 2

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: None
- 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: None
 - 2. Production facilities: NA
 - 3. Oil gathering lines: None
 - 4. Gas gathering lines: (-----) See Exhibit B
 - 5. Injection lines: None
 - 6. Disposal lines: 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 then will be needed.

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Well: RBU 11-34B

Page 3

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 from the Willow Creek permitted location in Section 24, T. 9 S., R. 19 E.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Exhibit D.
- 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.

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Well: RBU 11-34B

Page 4

- D. Any sewage will be covered or removed and chemical toilets will be provided.
- E. 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 layout of the drilling rig, pits, and burn pits. Parking and trailers will be along the S side of the area as shown. The access road will be from the SE. Soil stockpiles are also shown on Exhibit E.
- D. The reserve pit will not be lined. Steel mud pits may be used, at least in part, during drilling operations.

10. Plans for Restoration

- A. Backfilling, leveling and gentle sloping is planned and will be accomplished as soon as possible after plugging or setting of production casing. Waste disposal and spoils materials will be buried or hauled away immediately after operations cease from drilling and/or completion.
- B. The soil banked materials will be spread over the area and gentle sloping or contouring to meet the existing terrain. Revegetation will be by planting of native vegetation to the area or some other combination as recommended by The Bureau of Land Management.

The access road to the drill pad will be revegetated, if needed. Any damage to present existing roads will be repaired as needed.
- C. 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.

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Well: RBU 11-34B

Page 5

- D. If any oil is on the pits, and is not immediately removed after operations cease, then the pit will be flagged overhead to keep birds and fowl out.
- E. The commencement of rehabilitation operations will begin as soon as possible after drilling ceases. Planting will be planned as suggested by BLM.

11. Other Information

- A. Topography: See Notes on Exhibit E

Soil Characteristics and Geologic features: The soils of this semi-arid area are of the Uinta and Duchesne River formation (The Fluvial Sandstone 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 (Shown on Exhibit D):

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

Archaeological or historical sites (if any, shown on Exhibit B):

NA None needed. Please refer to AERC Paper No. 18, MAPCO River Bend Cultural Mitigation Study.

12. Lessee's or Operator's Representative

James D. Holliman
Manager of Operations
MAPCO Production Company
Alpine Executive Center
1643 Lewis Ave., Suite 202
Billings, Montana 59102

or

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

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

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

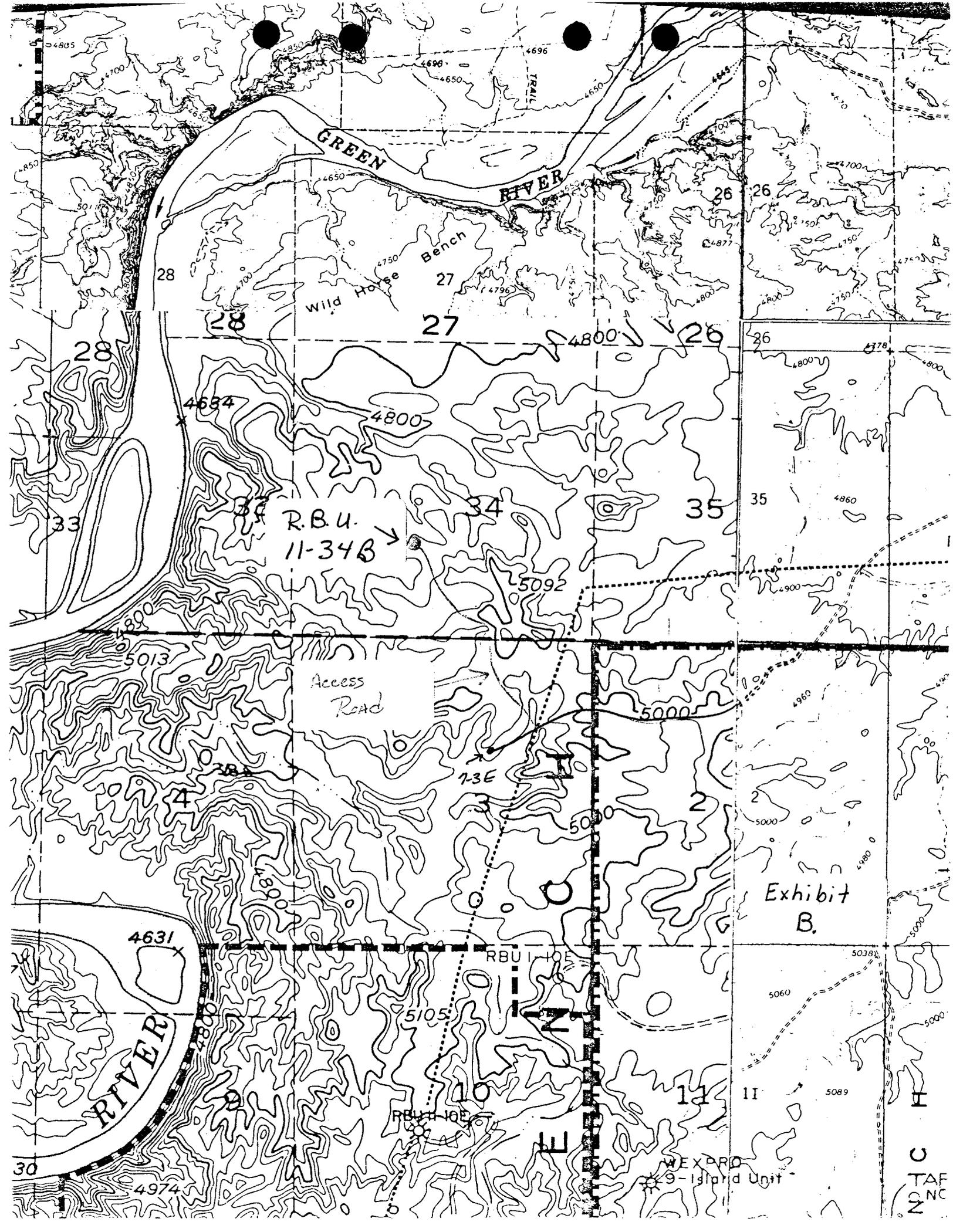
13. Certification

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.

December 22, 1981
DATE

James D. Holliman
NAME

Manager of Operations
TITLE



GREEN RIVER

Wild Horse Bench

R.B.U.
11-34B

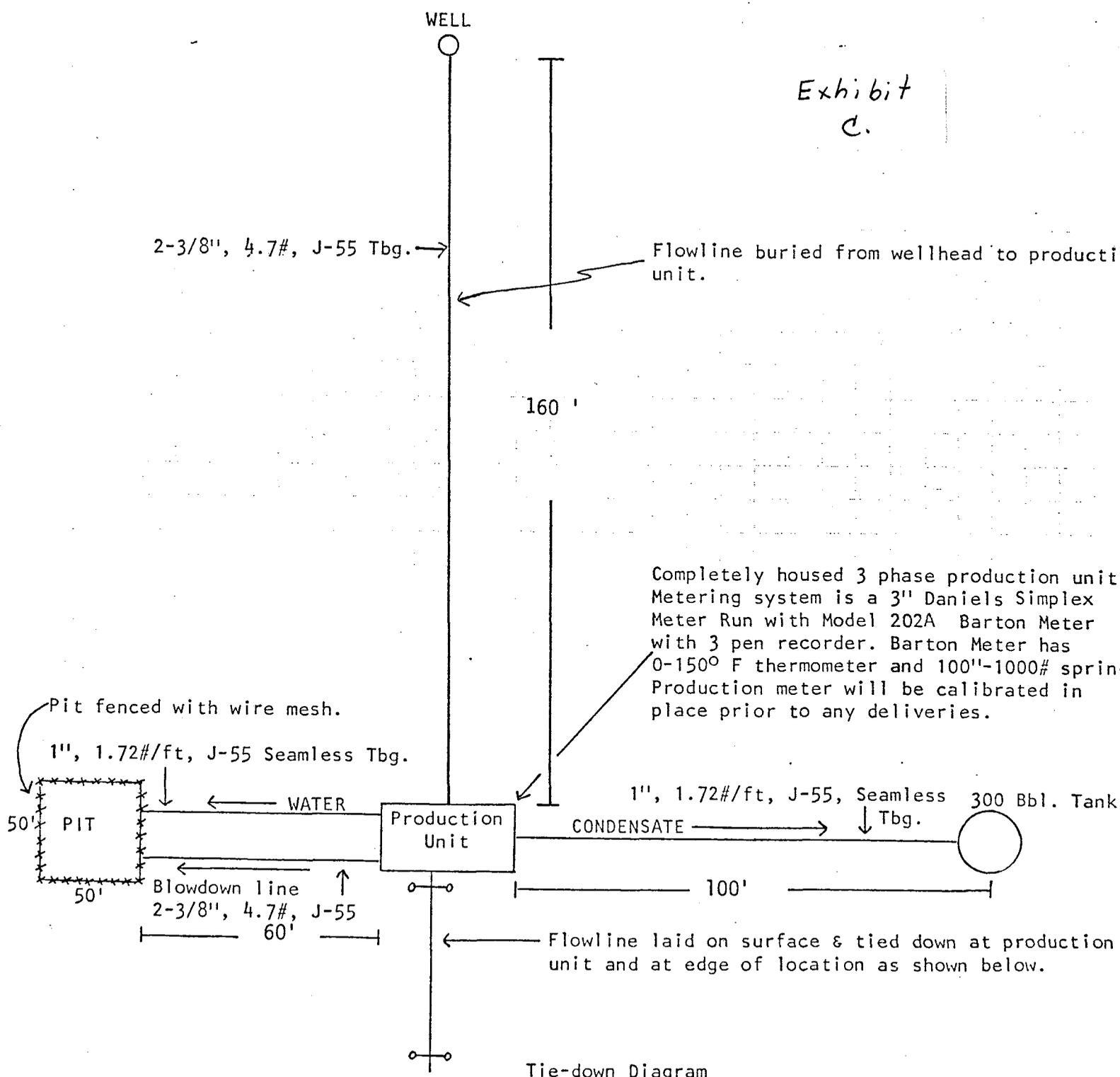
Access Road

Exhibit B.

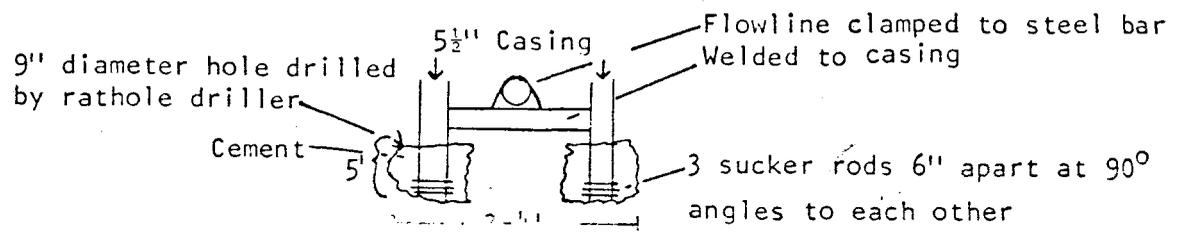
WEXPRD
9-Island Unit

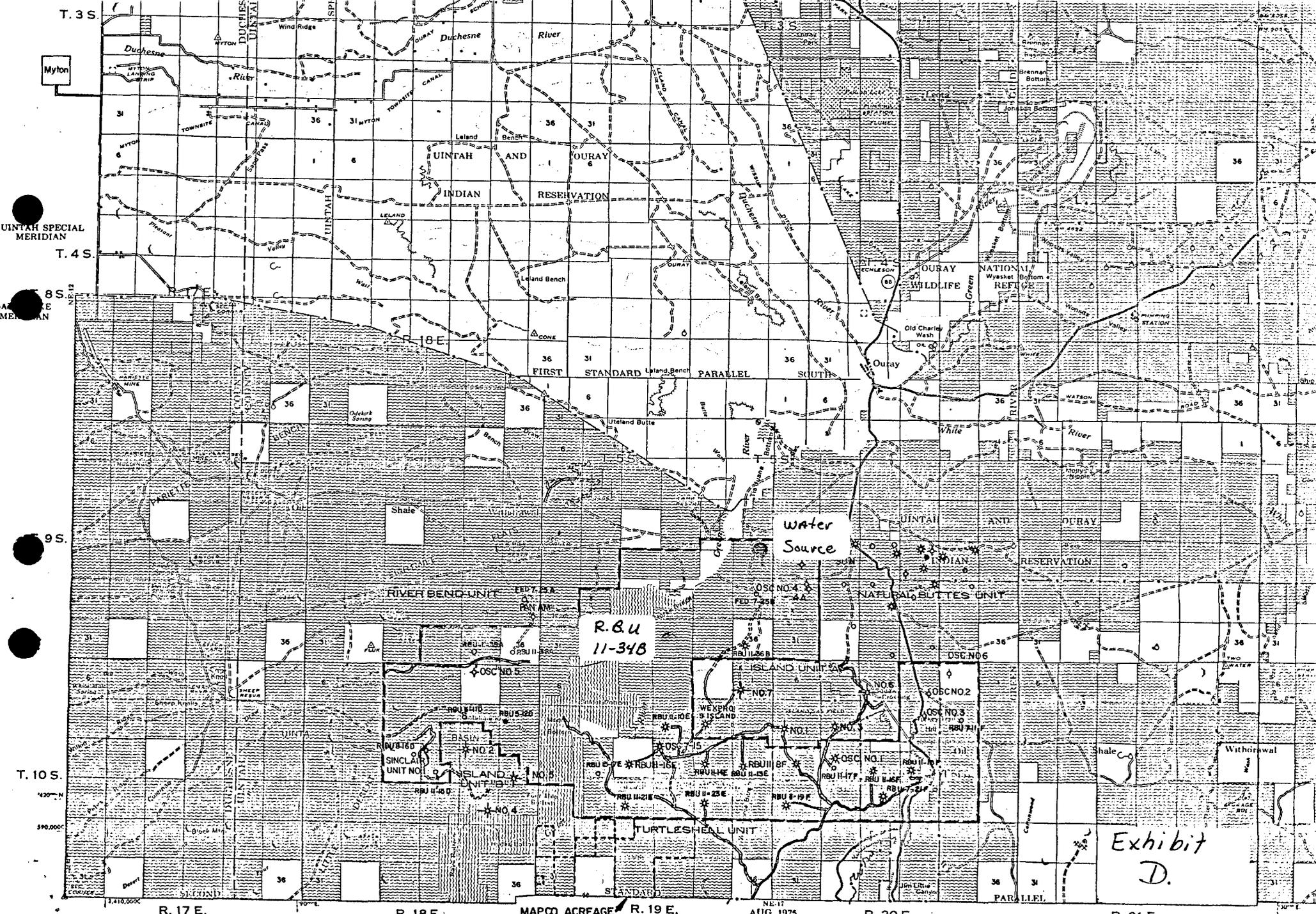
C
TAF
2 NC

Exhibit
C.



Tie-down Diagram





UINTEAH SPECIAL
 MERIDIAN
 UINTEAH
 MERIDIAN

R.B.U
11-348

Exhibit
 D.

** FILE NOTATIONS **

DATE: 1-6-82

OPERATOR: Mayer Production Co.

WELL NO: River Bend Unit # 11-34B

Location: Sec. 34 T. 9S R. 19E County: Wintch

File Prepared:

Entered on N.I.D:

Card Indexed:

Completion Sheet:

API Number 43-047-31138

CHECKED BY:

Petroleum Engineer: _____

Director: OK initial

Administrative Aide: ~~As per rule C-3~~ Unit well

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. _____

O.K. Rule C-3

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

Lease Designation 741

Plotted on Map

Approval Letter Written

Hot Line

P.I.

January 13, 1982

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

RE: Well No. River Bend Unit #11-24B
Sec. 34, T. 9S, R. 19E
Uintah County, Utah

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

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

CLEON B. FEIGHT - Director
Office: 533-5771
Home: 466-4455

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 43-047-31138.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cleon B. Feight
Director

CBF/as
Encl.
cc: HSGS



United States Department of the Interior

IN REPLY REFER TO

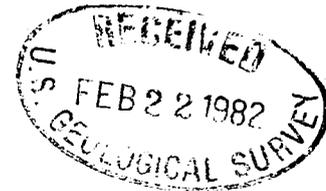
T & R
U-802

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

SALT LAKE CITY, UTAH

February 19, 1982

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



Re: Mapco Production Co.
RBU #11-34B, Sec. 34,
T9S, R19E

Dear Sir:

A joint field examination was made on February 16, 1982, of the above referenced well site location and proposed access road. We feel that the surface use and operating plans are adequate with the following revisions and stipulations:

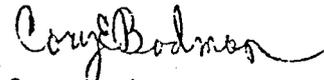
1. Construction and maintenance of roads, rehabilitation of disturbed areas and construction of pipeline routes, shall be in accordance with surface use standards as set forth in the brochure, "Surface Operating Standards for Oil and Gas Exploration."
2. Traveling off access road right-of-ways will not be allowed. The maximum width of access pads (both existing and planned) will be 30 feet total disturbed area. Roads will be crowned and properly maintained. Turn-outs will not be required.
3. The BLM will be notified at least 24 hours prior to any construction.
4. Burn pits will not be constructed. There will be no burning or burying of trash or garbage at the well sites. Refuse must be contained in trash cages and hauled to an approved disposal site.
5. A wire mesh or net type of fence, topped with at least one strand of barbed wire, will be used around the reserve pits.
6. No topsoil will be stockpiled at the location due to the lack of same, however, upon abandonment the pad will be recontoured and ripped to a depth of between 6-10 inches.
7. The BLM will be contacted for seeding requirements.

Based on a statistical study of the area, no cultural resource clearance is needed.

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

The BLM representative will be Cory Bodman, 789-1362.

Sincerely,



Cory Bodman,
Acting Area Manager
Bookcliffs Resource Area

cc: USGS, Vernal

Minerals Management Service
Oil and Gas Operations
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

MAR 2 1982
SALT LAKE CITY, UTAH

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Mapco Production Company
Project Type Gas Well
Project Location 1670' FSL & 2115' FWL - Section 34, T. 9S, R. 19E
Well No. 11-34B Lease No. U-017713
Date Project Submitted December 24, 1981

FIELD INSPECTION

Date February 16, 1982

Field Inspection
Participants

Greg Darlington - MMS, Vernal

Cory Bodman - BLM, Vernal

Darwin Kulland - Mapco

Related Environmental Documents: Unit Resource Analysis, Seep Ridge Planning

Unit

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

March 1, 1982

Date Prepared

Gregory Darlington

Environmental Scientist

I concur

MAR 02 1982

Date

W. W. Mauter

District Supervisor

FOR E. W. GUYNN
DISTRICT OIL & GAS SUPERVISOR

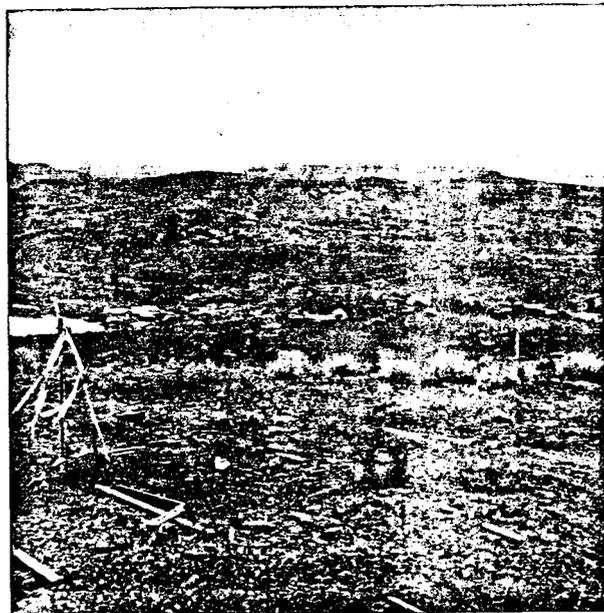
PROPOSED ACTIONS:

Mapco Production Company plans to drill the River Bend Unit #11-34B well, a 7050' gas test of the Chapita Wells Formation. About .9 mile of new access road will be required. A pad 190' x 400' and a reserve pit 150' x 175' are requested for the location.

RECOMMENDED APPROVAL CONDITIONS:

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

1. BLM stipulations;
2. lease stipulations; and
3. provide adequate logs for the identification of other minerals as requested in the Mineral Evaluation Report and Mining Report.



Mapco 11-34B
Northwest View

FIELD NOTES SHEET

Date of Field Inspection: February 16 (hunted all over for stakes for at least an hour on January 27.)
Well No.: 11-34B River Bend Unit
Lease No.: U-017713

Approve Location: ✓

Approve Access Road: ✓

Modify Location or Access Road: Road will take considerable construction for about .9 miles there are a couple difficult grade places involved
No topsoil will be trucked

Evaluation of Criteria for Categorical Exclusion

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

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

Comments and special conditions of approval discussed at onsite: (include local topography) On January 27, 1982 we were unable to find the location. Maps had it resurveyed and staked and found the original center stake then we had the official onsite of February 16 for this location. All of the stakes were down when they resurveyed.
We also looked at BLM access to firewood sale at same time it was an exercise in how a bad grader operator can wreck a road.

Desert pavement type soils at location should make a good pit.
We are about .85 miles from the Green River into the 400' casing in the APD.

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

| Criteria 16 DM 2.3.A | Federal/State Agency | | | Local and private corre- spondence (date) | Previous NEPA | Other studies and reports | Staff expertise | Onsite inspection (date) | Other |
|---|-------------------------------|--------------------------|-------------------|--|------------------|------------------------------------|--------------------|--------------------------------|-------|
| | Corre- spondence (date) | Phone check (date) | Meeting (date) | | | | | | |
| Public health and safety | | | | | | | 1, 2, 4, 6 | 2-16-82 | |
| Unique charac- teristics | | | | | | | 1, 2, 4, 6 | | |
| Environmentally controversial | | | | | | | 1, 2, 4, 6 | | |
| Uncertain and unknown risks | | | | | | | 1, 2, 4, 6 | | |
| Establishes precedents | | | | | | | 1, 2, 4, 6 | | |
| Cumulatively significant | | | | | | | 1, 2, 4, 6 | | |
| National Register historic places | | | | | | | 1, 6 | | |
| Endangered/ threatened species | | | | | | | 1, 6 | | |
| Violate Federal, State, local, tribal law | | | | | | | 1, 2, 4, 6 | | |

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey
(Conservation Division, Geological Division, Water Resource Division,
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. *Onsite Requirements other than the items 1-7.*

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.
U-017713 RECEIVED

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
JAN 26 1983

7. UNIT AGREEMENT NAME
SALT LAKE CITY, UTAH
River Bend

8. FARM OR LEASE NAME
RBU

9. WELL NO.
11-34B

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 34, T9S, R19E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
MAPCO Production Company

3. ADDRESS OF OPERATOR
1643 Lewis Ave., Ste. 202, Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface: 1670' FSL & 2115' FWL NE SW
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
10 miles SW Ouray, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1670'

16. NO. OF ACRES IN LEASE 1240'

17. NO. OF ACRES ASSIGNED TO THIS WELL 640

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

19. PROPOSED DEPTH 7050'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4901' GL

22. APPROX. DATE WORK WILL START* 10-01-83

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 12-1/4" | 8-5/8" | 24# | 400' | Cement to surface |
| 7-7/8" | 5-1/2" | 17# | 7050' | 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 7050' with a salt water mud system. No cores are planned. DST's will be run as needed to evaluate unexpected shows.
 5. Run logs. Set 5-1/2", 17# K-55 and N80 casing as dictated by drilling shows, tests and logs. Release drilling rig. Casing program may be modified to provide added burst strength if needed for frac program.
 6. Primary zones of interest are the Upper Wasatch and Chapita Well sections of the Wasatch.
 7. RU completion rig to test in a normal, prudent manner, all zones that indicate a 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 R. E. Baumann TITLE Engr. Tech. DATE 1-24-83
R. E. Baumann

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE FOR E. W. GUYNN
DISTRICT OIL & GAS SUPERVISOR

APPROVED BY [Signature] TITLE _____ DATE FEB 7 1983
CONDITIONS OF APPROVAL, IF ANY:

THIS RE APPROVAL IS SUBJECT TO ALL OF THE CONDITIONS OF APPROVAL
ORIGINALLY APPROVED ON MARCH 16, 1982.

NOTICE OF APPROVAL *See Instructions On Reverse Side

State Oil - Gas



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 12, 1983

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

Re: See attached sheet

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill these locations at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse".

Cari Furse
Well Records Specialist

CF/cf

Well No. River Bend Unit # 11-34B
Sec. 34, T. 9S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 1-4D
Sec. 4, T. 10S, R. 18E.
Uintah County, Utah

Well No. River Bend Unit # 8-4E
Sec. 4, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 9-10E
Sec. 10, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 3-14E
Sec. 14, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 9-14E
Sec. 14, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 3-15E
Sec. 15, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 10-15E
Sec. 15, T. 10S, R. 19E.
Uintah County, Utah

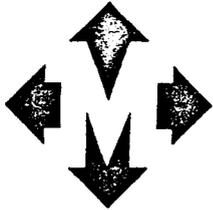
Well No. River Bend Unit # 3-23E
Sec. 23, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 9-23E
Sec. 23, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 3-24E
Sec. 24, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 11X-2F
Sec. 2, T. 10S, R. 20E.
Uintah County, Utah

Well No. River Bend Unit # 12-8F
Sec. 18, T. 10S, R. 20E.
Uintah County, Utah



MAPCO

PRODUCTION COMPANY

March 18, 1983

State of Utah
Natural Resources & Energy
Oil, Gas & Mining
4241 State Office Bldg.
Salt Lake City, UT 84114

Attn: Cari Furse

Re: Attached List

Dear Ms. Furse:

MAPCO Production Company does plan on drilling the wells listed on the attached sheet, except for the RBU 11X-2F and RBU 1-4D. The wells were not drilled in 1982 due to circumstances beyond our control, but are scheduled to be drilled this year. Our notice of intention to drill these wells is outlined in our 1983 River Bend Unit Plan of Development sent to you on December 16, 1982.

If you need any further information, please notify me.

Very truly yours,

MAPCO Production Company

R. E. Baumann
Engr. Tech.

REB/ch
Attach.

Acknowledge Receipt:

Well No. River Bend Unit # 11-34B
Sec. 34, T. 9S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 1-4D
Sec. 4, T. 10S, R. 18E.
Uintah County, Utah

Well No. River Bend Unit # 8-4E
Sec. 4, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 9-10E
Sec. 10, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 3-14E
Sec. 14, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 9-14E
Sec. 14, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 3-15E
Sec. 15, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 10-15E
Sec. 15, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 3-23E
Sec. 23, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 9-23E
Sec. 23, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 3-24E
Sec. 24, T. 10S, R. 19E.
Uintah County, Utah

Well No. River Bend Unit # 11X-2F
Sec. 2, T. 10S, R. 20E.
Uintah County, Utah

Well No. River Bend Unit # 12-18F
Sec. 18, T. 10S, R. 20E.
Uintah County, Utah

RECEIVED
NOV 20 1983

UNITED STATES
DEPARTMENT OF THE INTERIOR
DIVISION OF OIL, GAS & MINING
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 Production Company

3. ADDRESS OF OPERATOR
Box 2115, Tulsa, OK 74101

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1,670' FSL, 2115' FWL NE SW
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
U-017713 ✓

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
River Bend ✓

8. FARM OR LEASE NAME
RBU

9. WELL NO.
#11-34B

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 34-T9S, R19E

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

14. API NO.
43-047-31138

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4901' GR

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

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

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

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

1. Drill a 17-1/2" hole with an air rig to 150'. Run 13-3/8", 48# csg and cmt to surface.
2. NU and pressure test 12" annular BOP prior to drilling out below surface pipe.
3. Test pipe rams daily and blind rams as possible.
4. Drill a 12-1/4" hole to 3,500' with an aerated fresh wtr mud system.
5. Set 3-5/8" 24# K-55 and 28# S-80 at 3,500' and cement to surface.
6. NU and pressure test BOP stack (see Fig. 1) prior to drilling out below intermediate pipe.
7. Drill a 7-7/8" hole to 11,300' with an air & wtr mud system.

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

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Div Drilling Super. DATE November 23, 1983

(This space for Federal or State office use)

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

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

DATE: 11/30/83
BY: [Signature]

*See Instructions on Reverse Side

RB U 11-34B
Continued

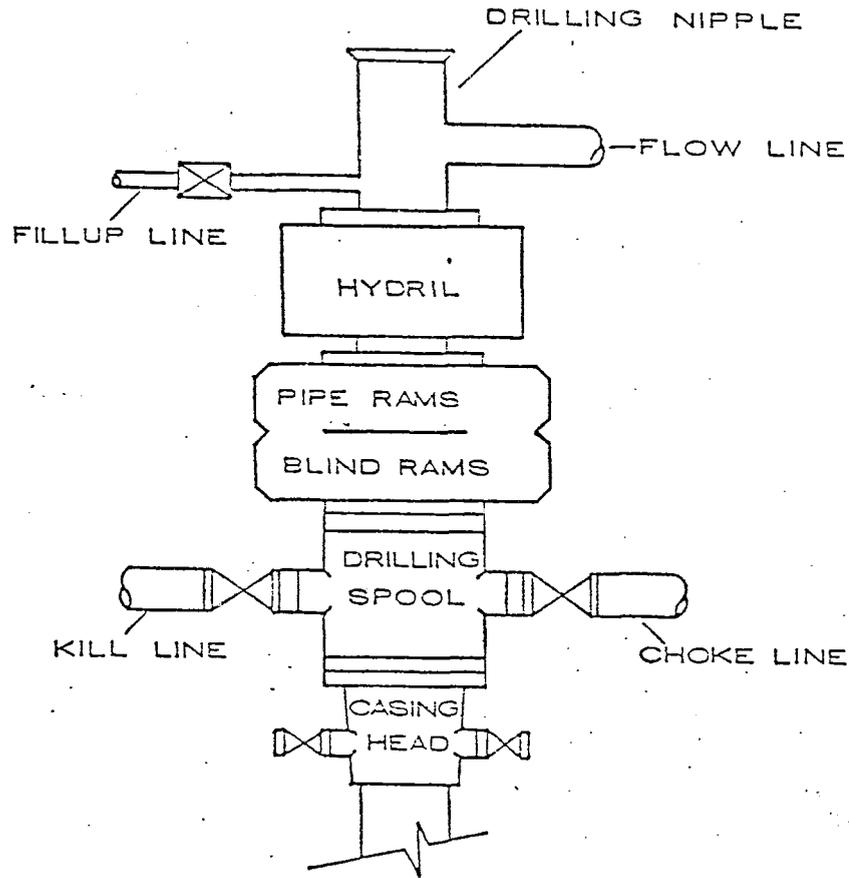
8. Run logs. Set 5-1/2" 17# N-80 casing as dictated by drilling shows, tests and logs. Release drilling rig. Csg program may be modified to provide added burst strength if needed for frac program.
9. Primary zones of interest are the Upper Wasatch and Chapita Wells sections of the Wasatch Formation and the Mesaverde Formation.

FORMATION TOPS

| Uintah | Surface |
|--------------------|---------|
| Green River | 1,675' |
| Wasatch Tongue | 4,675' |
| Green River Tongue | 5,065' |
| Wasatch | 5,180' |
| | |
| Chapita Wells | 5,905' |
| | |
| Uteland Buttes | 6,935' |
| | |
| Mesaverde | 8,105' |
| | |
| Total Depth | 11,300' |

| Size of Hole | Size of Casing | Weight/ft | Setting depth | Quantity of cmt |
|--------------|----------------|-----------|---------------|-----------------|
| 17-1/2" | 13-3/8" | 48# | 150' | Cmt to surface |
| 12-1/4" | 8-5/8" | 24# & 28# | 3,500' | Cmt to surface |
| 7-7/8" | 5-1/2" | 17# | 11,300' | Cmt to surface |

BOP STACK



CHOKE MANIFOLD

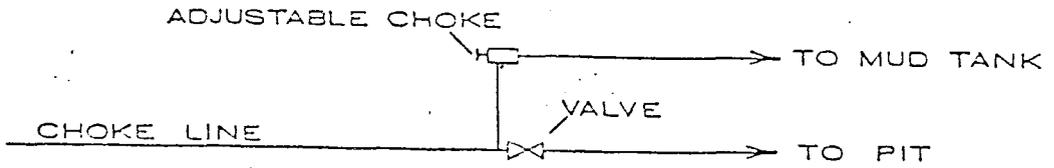


FIGURE 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

| | |
|---|-------------------|
| 5. LEASE DESIGNATION AND SERIAL NO. | U-0177130 |
| 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| 7. UNIT AGREEMENT NAME | River Bend |
| FARM OR LEASE NAME | RBU |
| WELL NO. | 11-34B |
| 10. FIELD AND POOL, OR FIELD CATEG. | |
| 11. SEC., T., R. M. FOR BLM LAND SURVEY OR AREA | Sec 34, T9S, R19E |
| 12. COUNTY OR PARISH | Utah |
| STATE | Utah |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
MAPCO Oil and Gas Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 1670' FSL & 2115' FWL NE SW
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
10 miles SW Ouray, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1670'

16. NO. OF ACRES IN LEASE
1240

17. NO. OF ACRES ASSIGNED TO THIS WELL
640

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

19. PROPOSED DEPTH
11,300'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4901 GL

22. APPROX. DATE WORK WILL START*
Spring 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|-----------------------|
| 17 1/2" | 13 3/8" | 48# | 150' | Cmt. calc. to surface |
| 12 1/4" | 8 5/8" | 24# & 28# | 3,500' | Cmt. calc. to surface |
| 7-7/8" | 5 1/2" | 17# | 11,300' | Cmt. calc. to 3500' |

1. Drill a 17-1/2" hole with an air rig to 150'. Run 13-3/8" 48# casing and cement to surface.
2. NU and pressure test 12" annular BOP prior to drilling out below surface pipe.
3. Test pipe rams daily and blind rams as possible.
4. Drill a 12-1/4" hole to 3,500' with an aerated fresh wtr mud system.
5. Set 8-5/8" 24# K-55 and 28# S-80 at 3,500' and cement to surface.
6. NU and pressure test BOP stack (see Fig. 1) prior to drilling out below intermediate pipe.
7. Drill a 7-7/8" hole to 11,300' with an air & wtr mud system.
8. Run logs. Set 5-1/2" 17# N-80 casing as dictated by drilling shows, logs, and logs. Release drilling rig. Csg program may be modified to provide added burst strength.
9. (on back) if needed for frac program.

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 Mary Bechtel TITLE Sr. Engr. Tech. DATE 1/30/84

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE DISTRICT MANAGER DATE 4/12/84

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATIONS PERMIT
*See Instructions On Reverse Side

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A
DATED 11/1/80

POOR COPY

4-MI-120
State Oil Gas & Mining

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 saltwater 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 prepared prior to reaching logging depth.

9. Any Anticipated Abnormal Pressures or Temperatures Expected

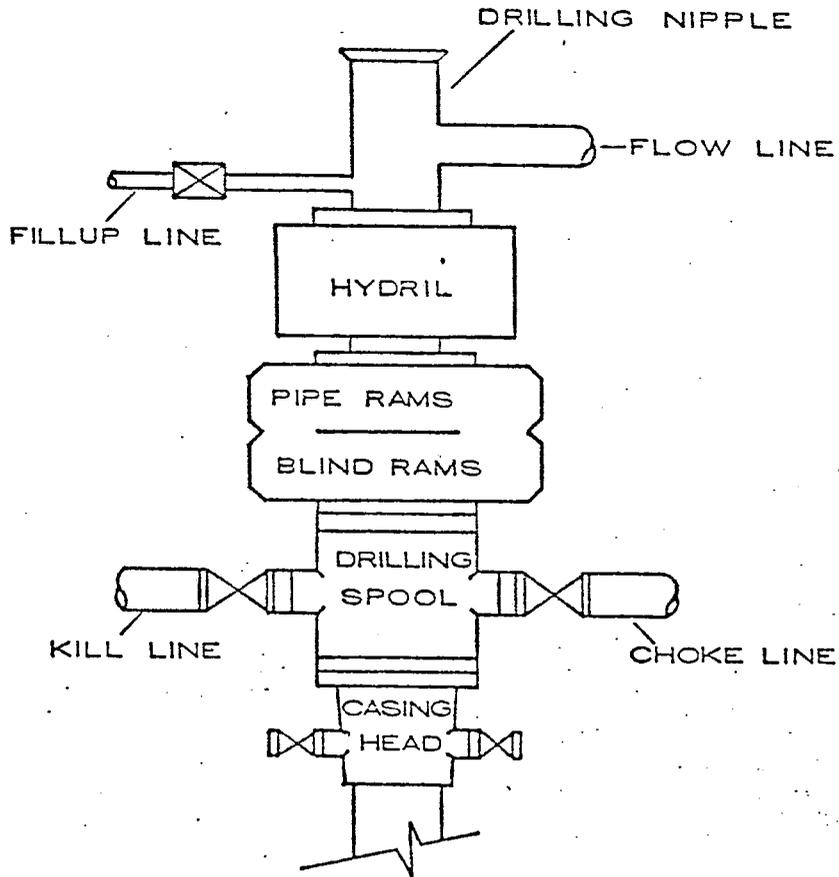
No abnormal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain H₂S gas.

10. The Anticipated Starting Date and Duration of the Operations

Starting Date: August, 1982

Duration: 2 weeks

BOP STACK



CHOKE MANIFOLD

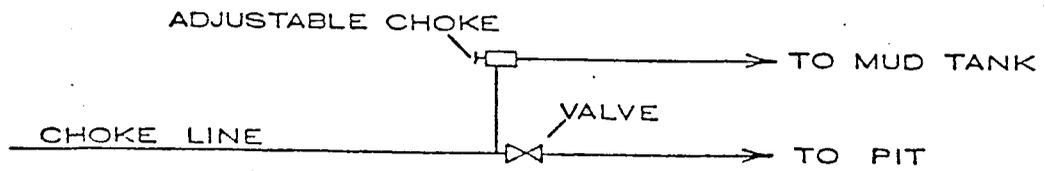


FIGURE 1

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Attached to Form 9-331C

COMPANY: MAPCO PRODUCTION COMPANY

WELL: RBU 11-34B

WELL LOCATION: 1670' FSL & 2115' FWL

Section: 34, T. 9 S., R. 19 E.

County: Uintah State: Utah

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 one mile will be needed to reach the location from the existing road as shown in Exhibit B.
- D. All existing roads are shown on Exhibits B & D.
- E. There is no anticipated construction on any existing roads.

2. Planned Access Roads

- 1. Width: Maximum of 30' right-of-way with road bed being approximately 16'-18', and remainder of right-of-way to be used for

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Well: RBU 11-34B

Page 2

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: None
- 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: None
 - 2. Production facilities: NA
 - 3. Oil gathering lines: None
 - 4. Gas gathering lines: (-----) See Exhibit B
 - 5. Injection lines: None
 - 6. Disposal lines: 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 then will be needed.

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Well: RBU 11-34B

Page 3

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 from the Willow Creek permitted location in Section 24, T. 9 S., R. 19 E.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Exhibit D.
- 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.

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Well: RBU 11-34B

Page 4

- D. Any sewage will be covered or removed and chemical toilets will be provided.
- E. 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 layout of the drilling rig, pits, and burn pits. Parking and trailers will be along the S side of the area as shown. The access road will be from the SE. Soil stockpiles are also shown on Exhibit E.
- D. The reserve pit will not be lined. Steel mud pits may be used, at least in part, during drilling operations.

10. Plans for Restoration

- A. Backfilling, leveling and gentle sloping is planned and will be accomplished as soon as possible after plugging or setting of production casing. Waste disposal and spoils materials will be buried or hauled away immediately after operations cease from drilling and/or completion.
- B. The soil banked materials will be spread over the area and gentle sloping or contouring to meet the existing terrain. Revegetation will be by planting of native vegetation to the area or some other combination as recommended by The Bureau of Land Management.

The access road to the drill pad will be revegetated, if needed. Any damage to present existing roads will be repaired as needed.

- C. 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.

- D. If any oil is on the pits, and is not immediately removed after operations cease, then the pit will be flagged overhead to keep birds and fowl out.
- E. The commencement of rehabilitation operations will begin as soon as possible after drilling ceases. Planting will be planned as suggested by BLM.

11. Other Information

- A. Topography: See Notes on Exhibit E

Soil Characteristics and Geologic features: The soils of this semi-arid area are of the Uinta and Duchesne River formation (The Fluvial Sandstone 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 (Shown on Exhibit D):

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

Archaeological or historical sites (if any, shown on Exhibit B):

NA None needed. Please refer to AERC Paper No. 18, MAPCO River Bend Cultural Mitigation Study.

12. Lessee's or Operator's Representative

James D. Holliman
Manager of Operations
MAPCO Production Company
Alpine Executive Center
1643 Lewis Ave., Suite 202
Billings, Montana 59102

or

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

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

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

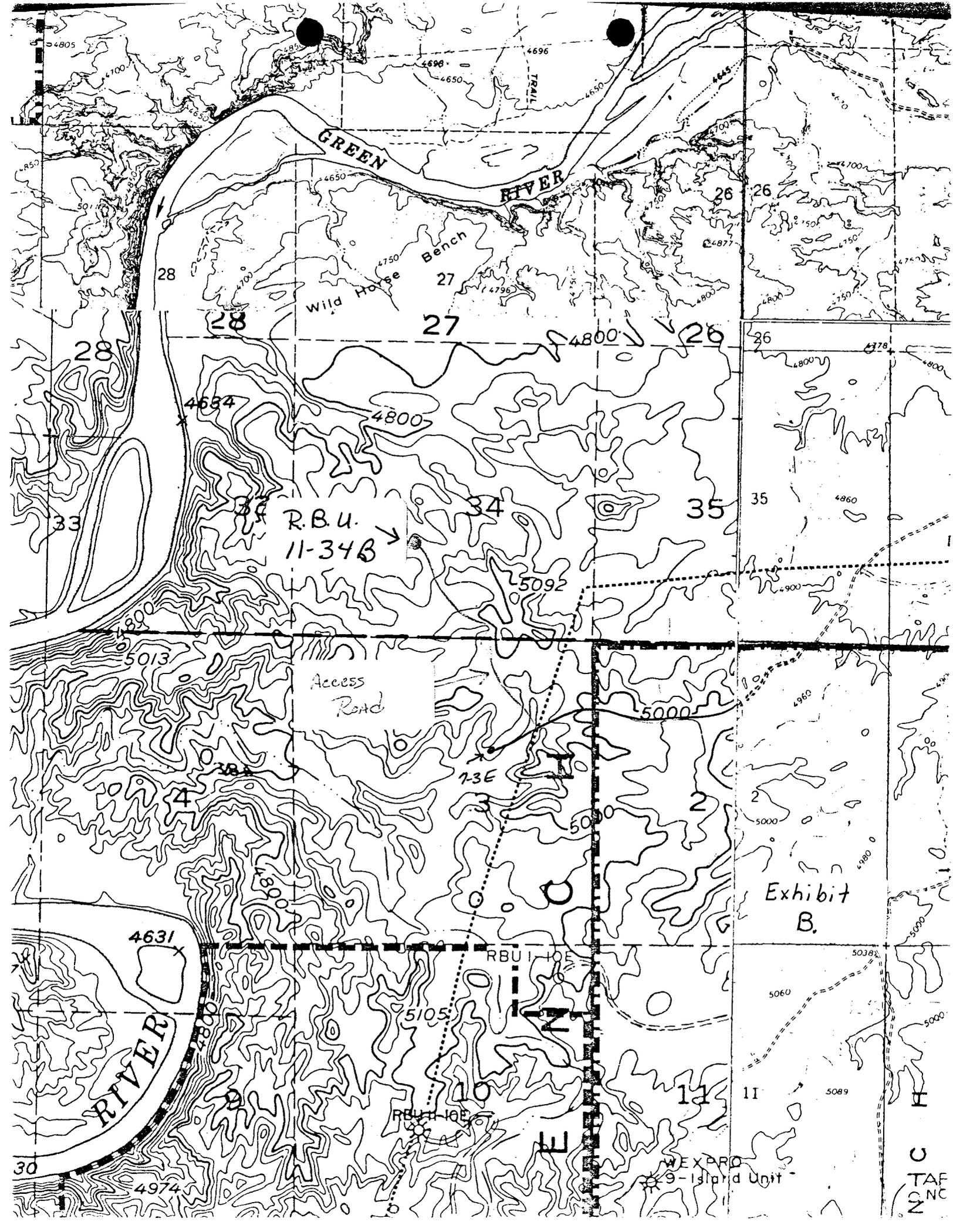
13. Certification

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.

December 22, 1981
DATE

James D. Holliman
NAME

Manager of Operations
TITLE



GREEN RIVER

27

26

35

R.B.U.
11-34B

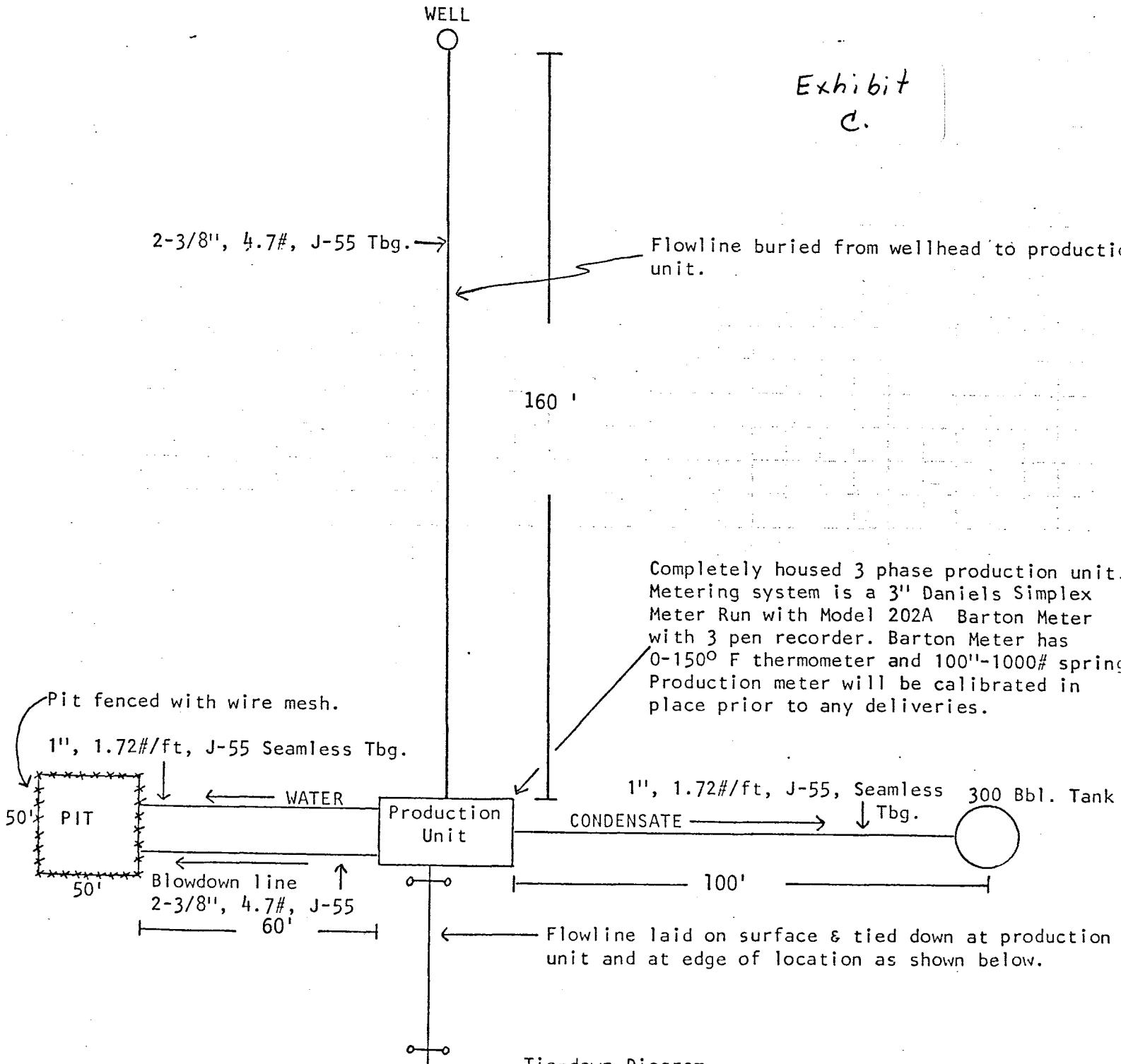
Access
Road

Exhibit
B.

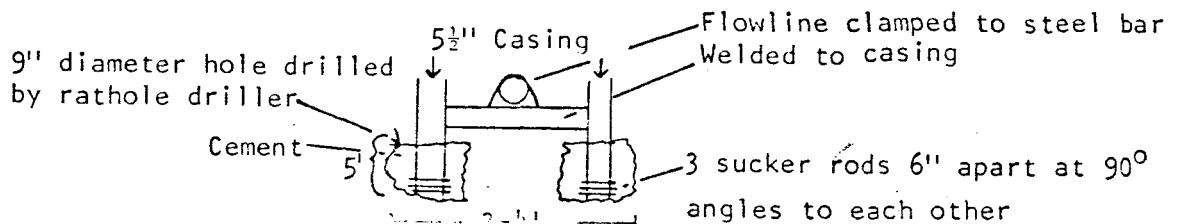
WEX PRD
9-Island Unit

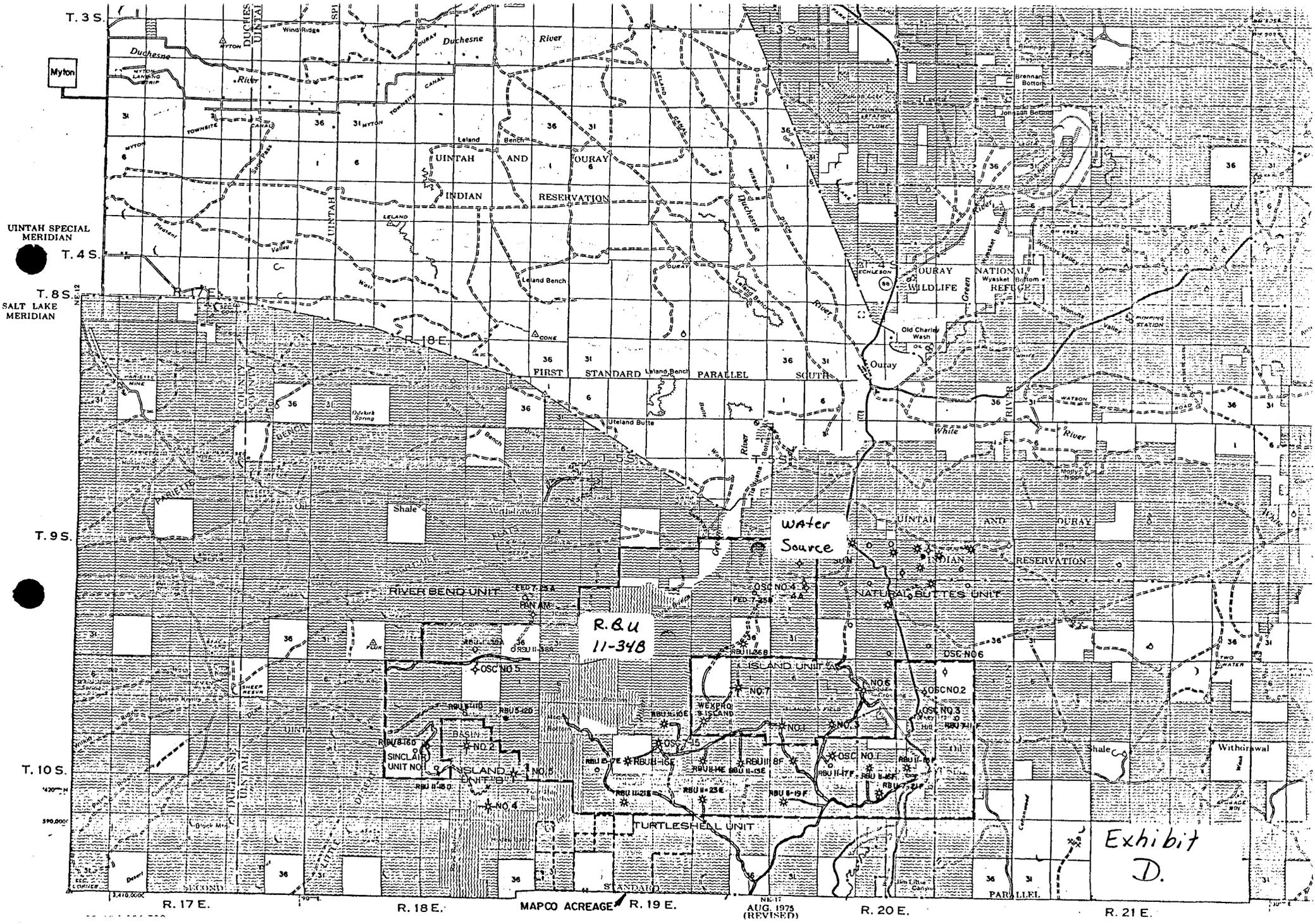
C
TAF
2 NC

Exhibit
C.



Tie-down Diagram



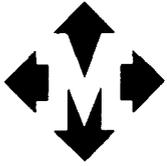


R.B.U
11-348

Water
Source

Exhibit
D.

UINTAH SPECIAL
MERIDIAN



MAPCO OIL & GAS COMPANY

January 30, 1984

State of Utah
Dept. of Oil and Gas Conservation
4241 State Office Bldg.
Salt Lake City, Utah 84114

RECEIVED
FEB 8 1984

**DIVISION OF
OIL, GAS & MINING**

Gentlemen:

Attached for your records is a copy of the resubmittal of the Application for Permit to Drill for MAPCO's River Bend Unit well #11-34B. An extension of this application was approved by your office on 11-30-83; however, due to federal regulations it was required that MAPCO resubmit this application as no further extensions of the original could be granted. Should you have any questions, please contact me.

Sincerely,

Greg Bechtol
Sr. Engineering Technician

GB/ah

Attachments

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 DIVISION OF MULTIPLE ZONE

2. NAME OF OPERATOR
MAPCO Oil and Gas Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 1670' FSL & 2115' FWL NE SW

At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
10 miles SW Ouray, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1670'

16. NO. OF ACRES IN LEASE
1240

17. NO. OF ACRES ASSIGNED TO THIS WELL
640

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

19. PROPOSED DEPTH
11,300'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4901 GL

22. APPROX. DATE WORK WILL START*
Spring 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|-----------------------|
| 17 1/2" | 13 3/8" | 48# | 150' | Cmt. calc. to surface |
| 12 1/4" | 8 5/8" | 24# & 28# | 3,500' | Cmt. calc. to surface |
| 7-7/8" | 5 1/2" | 17# | 11,300' | Cmt. calc. to 3500' |

1. Drill a 17-1/2" hole with an air rig to 150'. Run 13-3/8" 48# csg and cement to surface.
2. NU and pressure test 12" annular BOP prior to drilling out below surface pipe
3. Test pipe rams daily and blind rams as possible.
4. Drill a 12-1/4" hole to 3,500' with an aerated fresh wtr mud system.
5. Set 8-5/8" 24# K-55 and 28# S-80 at 3,500' and cement to surface.
6. NU and pressure test BOP stack (see Fig. 1) prior to drilling out below intermediate pipe
7. Drill a 7-7/8" hole to 11,300' with an air & wtr mud system.
8. Run logs. Set 5-1/2" 17# N-80 casing as dictated by drilling shows, tests and logs. Release drilling rig. Csg program may be modified to provide added burst strength
9. (on back) if needed for frac program.

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 *Ray Bechtel* TITLE Sr. Engr. Tech. DATE 1-30-84

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

POOR COPY

*See Instructions On Reverse Side

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 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 of 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.

9. Primary zones of interest are the Upper Wasatch and Chapita Wells sections of the Wasatch Formation and the Mesaverde Formation.

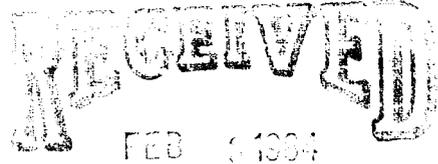
U.S. GOVERNMENT PRINTING OFFICE: 1963-O-714-398
839-171

FORMATION TOPS

| FORMATION TOPS | Surface |
|--------------------|---------|
| Utintah | |
| Green River | 1,675' |
| Wasatch Tongue | 4,675' |
| Green River Tongue | 5,065' |
| Wasatch | 5,180' |
| Chapita Wells | 5,905' |
| Uteland Buttes | 6,935' |
| Mesaverde | 8,105' |
| Total Depth | 11,300' |

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

Attached to Form 9-331C
Company: MAPCO Oil and Gas Company
Well: RBU 11-34B
Well Location: 1670' FSL & 2115' FWL NE SW
Section: 34
Township: 9S
Range: 19E
County: Uintah State: Utah



DIVISION OF
OIL, GAS & MINING

1. Geologic Surface Formation

UINTAH

2. Estimated Important Geologic Markers

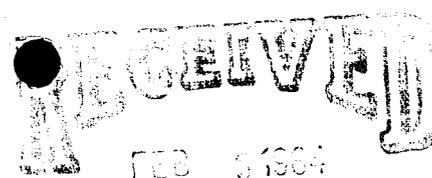
| <u>Formation</u> | <u>Depth</u> |
|--------------------|--------------|
| Uintah | Surface |
| Green River | 1675' |
| Wasatch Tongue | 4675' |
| Green River Tongue | 5065' |
| Wasatch | 5180' |
| Chapita Wells | 5905' |
| Uteland Buttes | 6935' |
| Mesaverde | 8105' |
| Total Depth | 11300' |

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

| <u>Formation</u> | <u>Depth</u> | <u>Remarks</u> |
|------------------|--------------|----------------|
| Wasatch | 5180' | Gas Zone |
| Mesaverde | 8105' | Gas Zone |

4. The Proposed Casing Program

| <u>Size of Casing</u> | <u>Weight & Grade</u> | <u>Setting Depth</u> | <u>Quantity of Cmt</u> |
|-----------------------|---------------------------|----------------------|------------------------|
| 13-3/8" | 48# H-40 | 150' approx. | Cmt calc. to Surface |
| 8-5/8" | 24# & 28# K-55 | 3500' approx. | Cmt calc. to Surface |
| 5-1/2" | 17# N-80 | 11300' approx. | Cmt calc. to 3500' |



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 to 1500 psi (Hydril tested to 1000 psi) and 12" annular BOP tested to 500 psi before drilling casing cement plug. Pipe rams will be operated daily and blind rams as possible.

6. The Type and Characteristics of the Proposed Circulating Muds

Aerated Fresh water gel system with KCL. Use LCM as required to control loss circulation. Mud system to have proper rheological properties to maintain sufficient viscosity to clean hole, run logs and to land and cement casing.

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 on mud tanks.
- 4.) A rotating head will be used in lieu of a drilling nipple.

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.) DIL - MSFL - GR - Caliper
- 2.) FDC - CNL - GR - Caliper

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

9. Any Anticipated Abnormal Pressures or Temperatures Expected

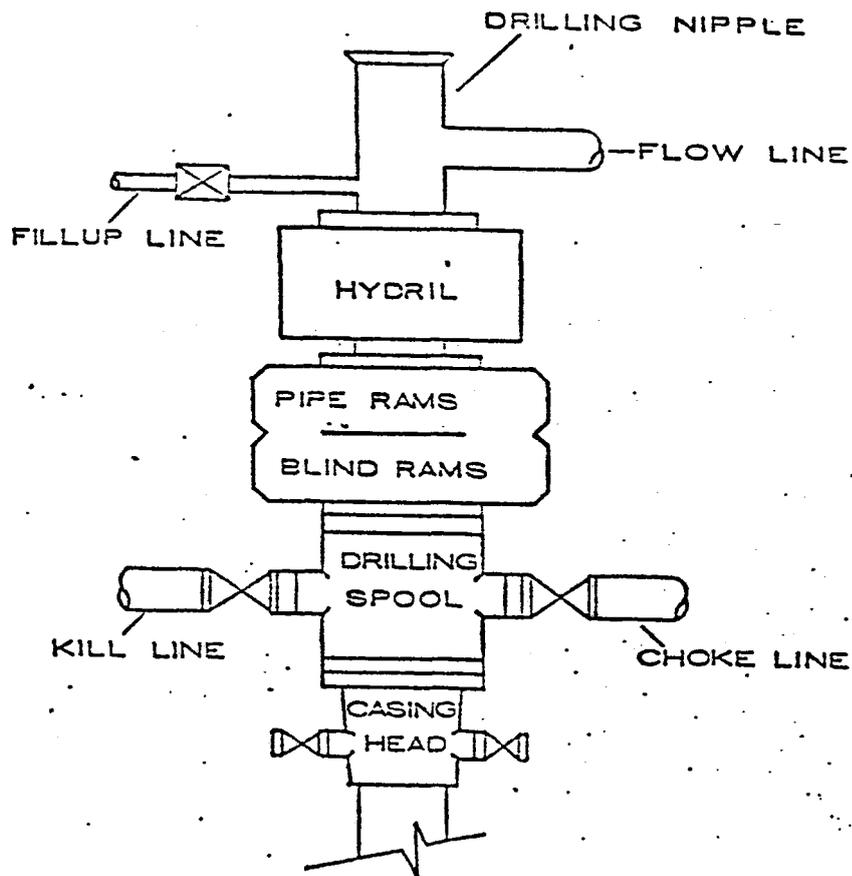
No abnormal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain H₂S gas.

10. The Anticipated Starting Date and Duration of the Operations

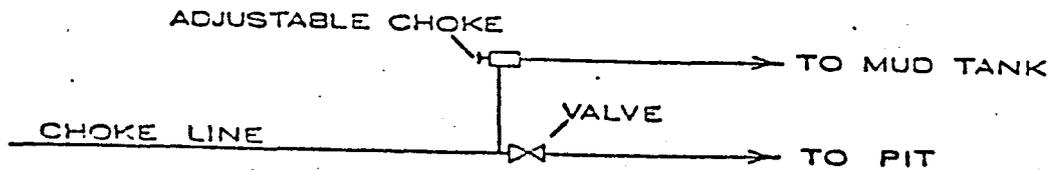
Starting Date: Spring 1984

Duration: 30 days

BOP STACK



CHOKING MANIFOLD



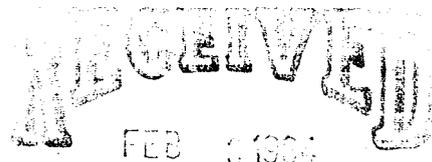
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FEB 6 1964

DIVISION OF
OIL, GAS & MINING

FIGURE 1

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Attached to Form 9-331C
COMPANY: MAPCO Oil and Gas Company
WELL: RBU 11-34B
WELL LOCATION: 1670' FSL & 2115' FWL
Section: 34
Township: 9 South
Range: 19 East
County: Uintah
State: Utah



DIVISION OF
OIL, GAS & MINING

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 one mile 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.

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FEB 6 1997

DIVISION OF
OIL, GAS & MINING

- 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: None
- 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: None
- 2. Production facilities:
- 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 remaining after reclamation 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 from the Willow Creek well located in Sec. 24, T9S-R19E.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Exhibit D.
- 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.
 - 1. Parking and trailers: South side of location
 - 2. Access Road: From the Southeast
 - 3. Soil stockpiles: Shown on Exhibit E
- D. The reserve pit will not be lined with native clay, commercial bentonite, or plastic sufficient to prevent seepage.
- E. Reserve pits will not be fenced unless livestock are in the area.

10. Rehabilitation

- A. 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.
- B. The operator or his contractor will contact the Vernal BLM, Diamond Mountain Resource Area, 48 hours prior to starting rehabilitation work that involves earth moving equipment and upon completion of restoration measures.
- C. 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.

- D. All disturbed areas will be recontoured to the approximate natural contours.
- E. The stockpiled topsoil (if any) will be evenly distributed over the disturbed area.
- F. Prior to reseeding, all disturbed areas, including the access road, will be scarified and left with a rough surface.
- G. 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.
- H. 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 Enduratone 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.
- L. Production facilities will be placed on the south side of the location.

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.

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
Manager of Production
Western Production Division

or

Dennis J. Brabec
Division Drilling Superintendent

MAPCO Oil and Gas Company
P. O. Box 2115
Tulsa, OK 74101

MAPCO Oil and Gas Company
P. O. Box 2115
Tulsa, OK 74101

Phone: (918) 599-4001
or (918) 627-4739

Phone: (918) 599-4007
or (918) 371-9424

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 Oil and Gas Company and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

January 30, 1984
DATE

Dennis J. Brabec
NAME

Division Drilling Superintendent
TITLE

MAPCO, INC.
WELL LOCATION PLAT
RBU 11-34B

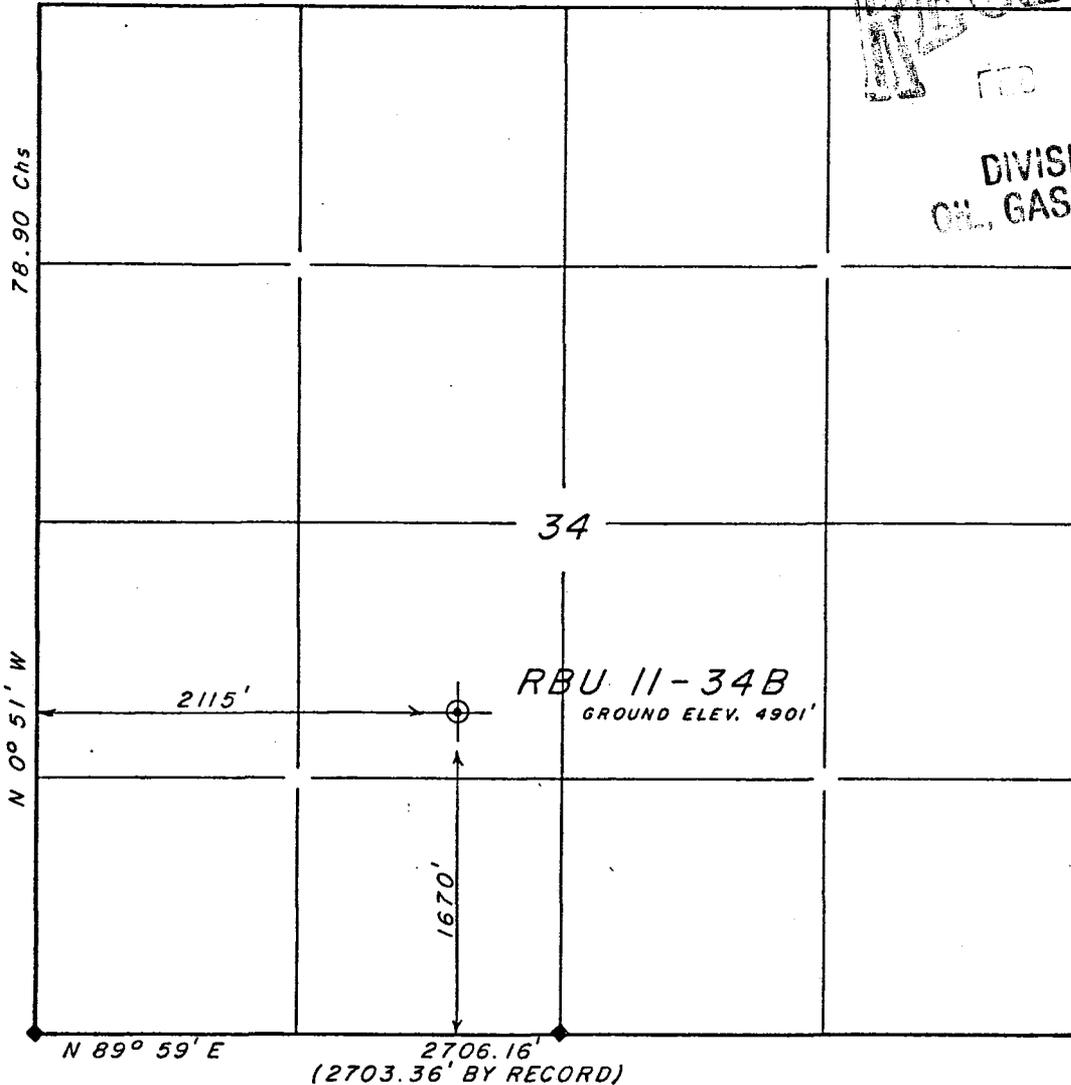
Located in the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of
 Section 34, T9S, R19 E, S.L.B. & M.

RECEIVED
 FEB 1980

**DIVISION OF
 OIL, GAS & MINING**



SCALE: 1"=1000'



LEGEND & NOTES

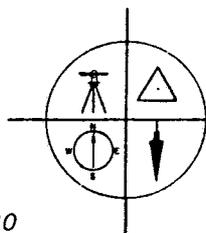
◆ Found brass cap on pipe monuments
 used for this survey.

The General Land Office plat was
 used for reference and calculations.

SURVEYOR'S CERTIFICATE

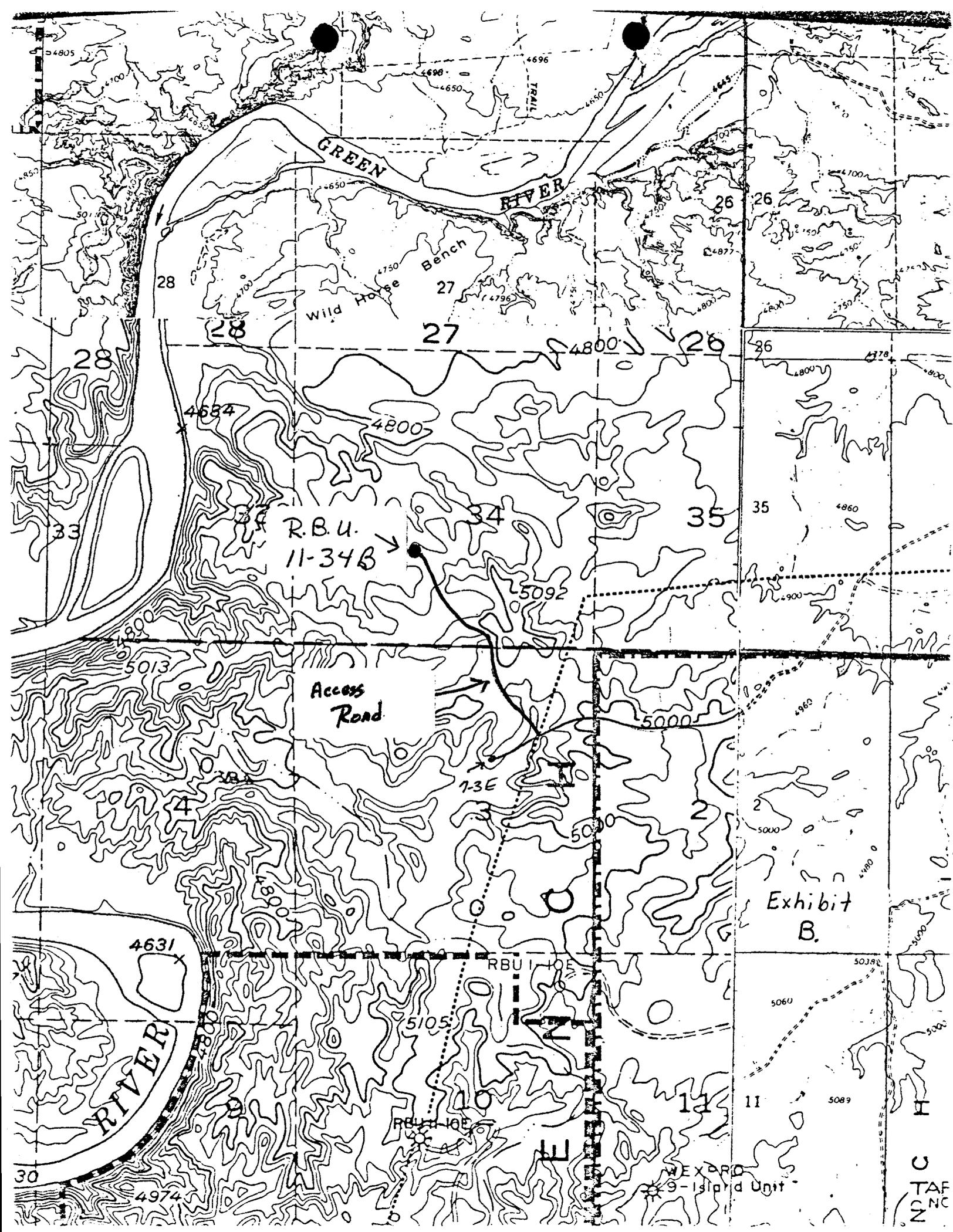
I hereby certify that this plat was prepared
 from field notes of an actual survey
 performed by me, during which the shown
 monuments were found or established.

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



GREEN RIVER

Wild Horse Bench

R.B.U. 11-34B

Access Road

Exhibit B.

WEX PRD
9-Island Unit

C
TAF
NC

Subject

Date

Sheet of

By

Exhibit
C.

2-3/8", 4.7#, J-55 Tbg. →

Flowline buried from wellhead to production unit.

160'

RECEIVED
FEB 18 1934

DIVISION OF
OIL, GAS & MINING

Completely housed 3 phase production unit
Metering system is a 3" Daniels Simplex
Meter Run with Model 202A Barton Meter
with 3 pen recorder. Barton Meter has
0-150° F thermometer and 100"-1000# spring
Production meter will be calibrated in
place prior to any deliveries.

Pit fenced with wire mesh.

1", 1.72#/ft, J-55 Seamless Tbg.



← WATER

Production Unit

1", 1.72#/ft, J-55, Seamless Tbg. → 300 Bbl. Tank

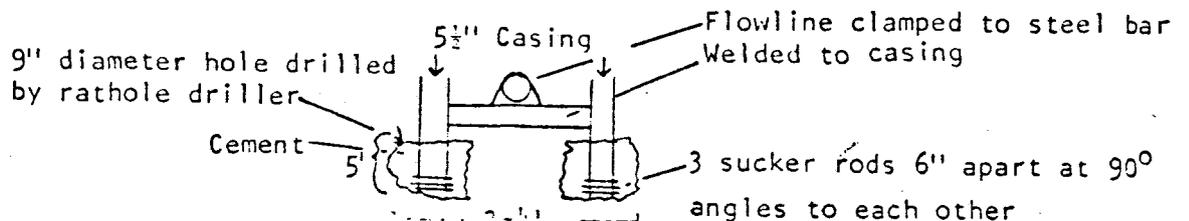
CONDENSATE

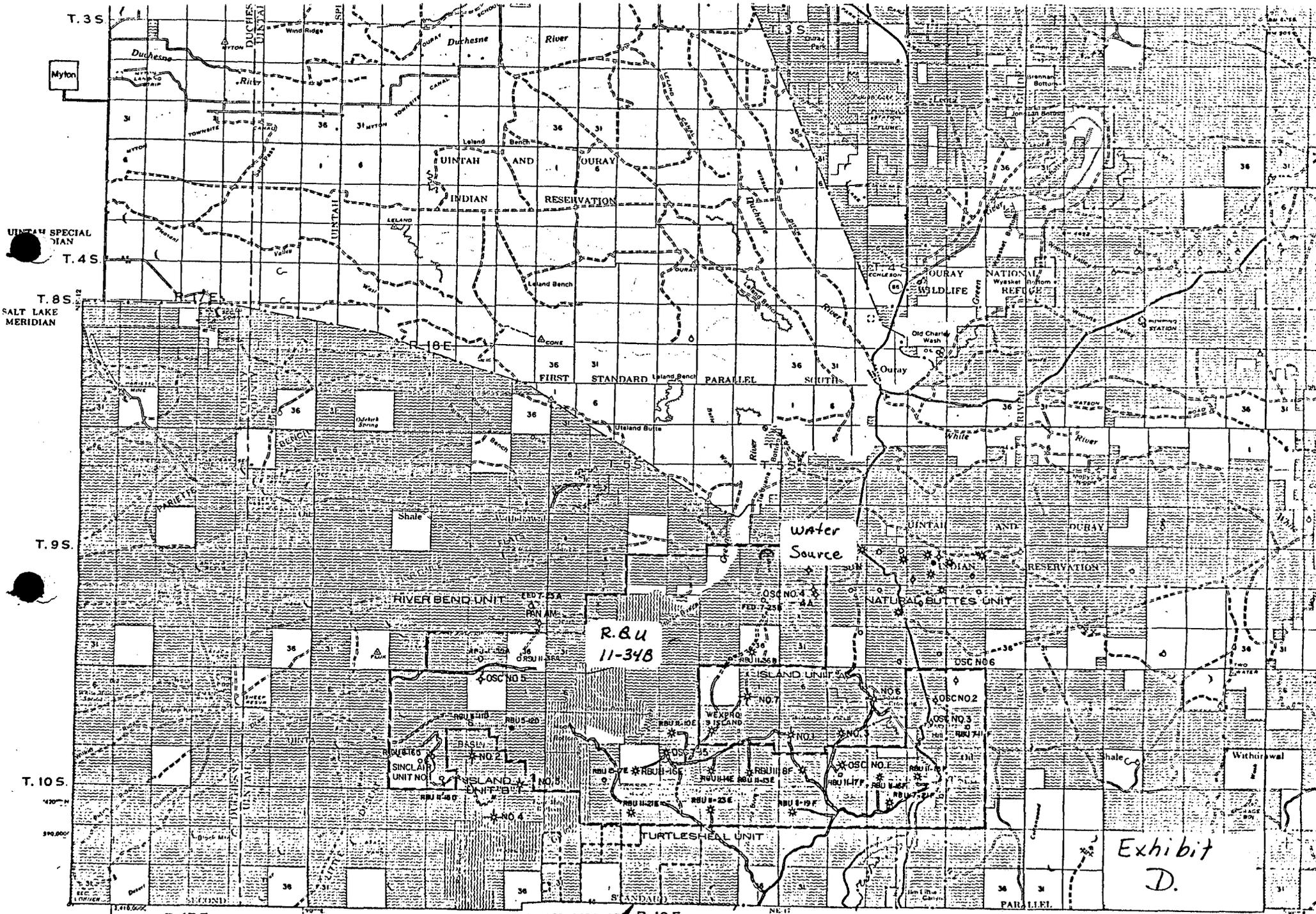
Blowdown line
2-3/8", 4.7#, J-55
60'

100'

Flowline laid on surface & tied down at production unit and at edge of location as shown below.

Tie-down Diagram





UINTAH SPECIAL
 DIAN
 T. 4 S
 T. 8 S
 SALT LAKE
 MERIDIAN

T. 9 S.

T. 10 S.

4100'
 390,000'
 1:418,000

R. 17 E.

R. 18 E.

MAPCO ACREAGE R. 19 E.

R. 20 E.

R. 21 E.

R.B.U
11-348

Water
Source

Exhibit
 D.

AUG. 1975
 (REVISED)

BUREAU OF LAND MANAGEMENT
VERNAL DISTRICT OFFICE
170 SOUTH 500 EAST
VERNAL, UTAH 84078

3100
U-810

March 16, 1984

APPLICATION FOR PERMIT TO DRILL (APD)

Operator: Mapco Oil & Gas Company
Well No. 11-34B
Section 34, T9S, R19E
Lease No. U-017713

The Vernal District Petroleum Engineers have reviewed the above referenced application for technical adequacy and concur with the downhole portion of the application providing the following stipulation(s) are made a part of the approval:

1. Twelve-inch annular BOP will be tested to 1,200' psi.
2. BOP stack for 8 5/8" casing will be tested to 2,100 psi and the hydril will be tested to 1,500 psi.

JKenzelma

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0155
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT--" (Form 3160-1))

RECEIVED

FEB 14 1985

DIVISION OF OIL, GAS & MINING

| | | |
|---|---|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | | 3. LEASE DESIGNATION AND SERIAL NO. U-017713 |
| 2. NAME OF OPERATOR CNG Producing Company | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| 3. ADDRESS OF OPERATOR 705 S. Elgin Ave., P.O. Box 2115, TWIN CREEK, UT 84001-2115 | | 7. UNIT AGREEMENT NAME River Bend |
| 4. LOCATION OF WELL (Report location clearly and in accordance with State requirements. See also space 17 below) At surface 1670' FSL & 2115' FWL NE SW | | 8. FARM OR LEASE NAME RBU |
| 14. PERMIT NO. 43-047-31442 | 15. ELEVATIONS (Show whether DF, ST, CR, etc.) 4901 GR | 9. WELL NO. 11-34B |
| | | 10. FIELD AND POOL, OR WILDCAT Wildcat |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34-T9S-R19E |
| | | 12. COUNTY OR PARISH 13. STATE Uintah Utah |

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

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|--|--|--|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANE <input checked="" type="checkbox"/> | (Other) <input type="checkbox"/> | (Other) <input type="checkbox"/> |

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

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

MAPCO Oil & Gas Company originally planned to drill this well to 11,300' to test the Wasatch-Mesa Verde formations. CNG requests approval to change plans and drill this well as a Wasatch test only, to 7100'. A Wasatch-Mesa Verde test is still planned for another well and will be drilled at a later date. This well will also be used for the next continuous drilling obligation well. The drilling program as permitted for this well will not be altered except as follows:

| Hole Size | Size of Casing | Weight per foot | Setting depth | Quantity of cement |
|-----------|----------------|-----------------|---------------|---------------------|
| 12-1/4" | 8-5/8" | 24# | ± 400' | Cmt calc to surface |
| 7 7/8" | 5-1/2" | 17# | ±7100' | Cmt calc to surface |

Federal approval of this action is required before commencing operations.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS AND MINING
DATE 2/20/85
BY John R. B...

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

SIGNED Bruce C. Becktel TITLE Sr. Engineering Tech DATE 2-1-85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

DESIGNATION OF AGENT

Deputy Minerals Manager, Oil and Gas Operations:

The undersigned is, on the records of the Bureau of Land Management, Unit Operator under the River Bend Unit Agreement, Uintah County, Utah (state), No. 14-08-0001- 16305 approved effective 12-20-76 and hereby designated:

NAME: CNG Producing Company

ADDRESS: 705 S. Elgin Ave., P.O. Box 2115
Tulsa, OK 74101-2115

as its agent, with full authority to act in its behalf in complying with the terms of the Unit Agreement and regulations applicable thereto and on whom the Deputy Minerals Manager or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to drilling, testing, and completing Unit Well No. RBU 11-34B, in the NE 1/4 SW 1/4 Sec. 34, T 9S, R 19E, Uintah County, Utah.

It is understood that this designation of agent does not relieve the Unit Operator of responsibility for compliance with the terms of the unit agreement and the Oil and Gas Operating Regulations. It is also understood that this designation of agent does not constitute an assignment of any interest under the unit agreement or any lease committed thereto.

In case of default on the part of the designated agent, the Unit Operator will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The Unit Operator agrees promptly to notify the Deputy Minerals Manager of any change in the designated agent.

This designation of agent is deemed to be temporary and in no manner a permanent arrangement.

This designation is given only to enable the agent herein designated to drill the above-specified unit well. Unless sooner terminated, this designation shall terminate when there is filed in the appropriate district office of the Bureau of Land Management a completed file of all required Federal reports pertaining to subject well. It is also understood that this designation of agent is limited to field operations and does not cover administrative actions requiring specific authorization of the Unit Operator.

MAPCO Oil & Gas Company
Unit Operator

February 6, 1985
Date

By J. Brock Opfel

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Mapco Oil and Gas Company Well No. 11-34B
Location Sec. 34 T 9 S R 19 E Lease No. U-017713
Onsite Inspection Date February 16, 1982

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth, cased and cemented. All oil and gas shows will be tested to determine commercial potential.

Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

2. Mud Program and Circulating Medium:

No chromates are to be used in the mud system on without permission of the Vernal Engineering Staff. Additional precautions may be required to protect the environment if chromates are involved.

3. Coring, Logging and Testing Program:

Run adequate electric, sonic, radioactivity and caliper logs to identify prime oil shale zones and fresh water aquifers. Casing and cementing programs will be adjusted to protect oil and gas zones, other minerals, and fresh water.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 15 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

4. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed

in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, directly with the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than the first business day following the date on which the well is placed on production.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

(The following stipulations apply to the Surface Use Plan)

5. Planned Access Roads:

These are adequately described in the APD. The proposed road is entirely in the Riverbend Unit and, therefore, will not require an additional road right-of-way agreement and it can be approved by the approval of the APD.

All travel will be confined to existing access road rights-of-way.

6. Location of Tank Batteries and Production Facilities:

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat,

non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

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 anchored securely at the meter to prevent undesirable vibrations on the metering facility. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

Construction material will be located on lease.

7. Methods of Handling Waste Disposal:

The reserve pit will not be lined.

Produced waste water will be confined to this unlined pit for a period not to exceed 90 days after initial production. During the 90 day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

8. Well Site Layout:

Refer to the APD layout diagram for a description of the well site layout. No topsoil will be stockpiled. Upon abandonment, the pad will be recontoured and ripped to a depth of 6 to 10 inches.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

9. Plans for Restoration of Surface:

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed within a reasonable time period.

If the location is to be abandoned, then all disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, the operator will consult with the Vernal District BLM for an approved seeding mixture. Then all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

10. Other Information:

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will not be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future drilling operations.

RECEIVED

CNG Producing Co.
P.O. Box 1360
Roosevelt, Utah 84066

MAR 11 1985

DIVISION OF OIL
GAS & MINING

API # 43-047-31138

Bureau of Land Management
Minerals Management Service
170 S. 500 E.
Vernal, Utah 84078

February 25, 1985

This is to inform you that the River Bend Unit 11-34B, lease
U-017713, located in the NE 1/4 of the SW 1/4 of Section
34, T 9 S, R 19 E, Uintah County, Utah, was
spudded 2-21-85 at 10:00 ^{am} ~~pm~~ by Ram Drilling
(dry hole driller).

They drilled 386 feet of 12-1/4 inch hole then ran 9 joints
of 8-5/8" 24#, K-55 casing with 3 centralizers, float collar or
insert float at 342', and shoe at 384'.

Cemented with B.J. Hughes using 190 sacks of class/type
"G" cement with 1/4# per sack celloflake.

Yield 1.14, weight 15.9, 38.5 bbls slurry. Cement to surface
(yes/~~no~~).

Sincerely,


Darwin Kulland
District Superintendent

DK/sf

cc: JDH

State of Utah
Division of Oil, Gas & Mining
ATTN: Ron Firth
4241 State Office Bldg.
Salt Lake City, Utah 84111

Drill

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 or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

| | | |
|---|---|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NO. U-017713 |
| 2. NAME OF OPERATOR CNG Producing Company | | 6. IF INDIAN, ALLOTED OR TRIBE NAME |
| 3. ADDRESS OF OPERATOR 705 S. Elgin Ave., P. O. Box 2115, Tulsa, OK 74101-2115 | | 7. UNIT AGREEMENT NAME River Bend |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1670' FSL & 2115' FWL | | 8. FARM OR LEASE NAME RB U |
| 14. PERMIT NO. 43-047-31442 | 15. ELEVATIONS (Show whether OF, FT, GR, etc.) 4901 GR | 9. WELL NO. 5 11-34B |
| | | 10. FIELD AND POOL, OR WILDCAT |
| | | 11. SEC., T., S., M., OR BLK. AND SURVEY OR AREA Sec. 34-T9S-R19E |
| | | 12. COUNTY OR PARISH Uintah |
| | | 13. STATE Utah |

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

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|---|--|--|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (Other) <u>Operations Report</u> <input checked="" type="checkbox"/> | |

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

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

Operations Report for the Month of March 1985:

Drilled to total depth of 7100' on 3-10-85.

RECEIVED

APR 15 1985

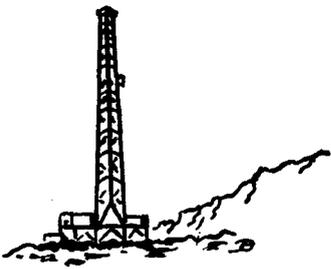
DIVISION OF OIL
GAS & MINING

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

SIGNED Angus C. Battel TITLE Sr. Engineering Tech DATE 4/11/85

(This space for Federal or State office use)

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



L. D. "Vern" HUNTER
Consulting Geologist

TELEPHONE
(406) 656-5197
2903 PARK HILL DRIVE
BILLINGS, MONTANA, 59102

May 1, 1985

RECEIVED

MAY 03 1985

STATE OF UTAH
Dept. of Natural Resources
Div. of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, UT 84116

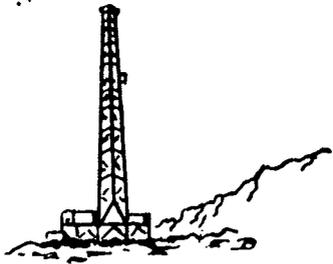
DIVISION OF OIL
GAS & MINING

Dear Sirs:

Enclosed is one copy of my final well report for the
CNG PRODUCING COMPANY, River Bend Unit 11-34B, Section 34-
9 S-19 E, Uintah County, Utah.

Yours truly,

L. D. Hunter



L. D. "Vern" HUNTER
Consulting Geologist

TELEPHONE
(406) 656-5197

2903 PARKHILL DRIVE
BILLINGS, MONTANA, 59102

CNG PRODUCING COMPANY

RBU No. 11-34B

NE SW Section 34, T. 9 S., R. 19 E.

UINTAH COUNTY, UTAH

Prepared for: CNG Producing Company

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

OPERATOR: CNG Producing Company

WELL: RBU No. 11-34B

LOCATION: NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 34, T. 9 S., R. 19 E.
1,670' FSL & 2,115' FWL
Uintah County, Utah

TOPOG REFERENCE: Nutters Hole

ELEVATIONS: 4,901' Grd.
4,915' K.B.

SPUD DATE: February 27, 1985

SURFACE CASING: 8-5/8" 24# K-55 set at 384'. Cemented with 190 sx Class G
with 1/4# sx cello flake. Flush with 23 bbl water. Plug down
10:30 a.m., 2-23-85.

HOLE SIZE: 12-1/4" from surface to 384'
7-7/8" from 384' to TD

TD AND DATE: 7,100' drlr (8:15 a.m., March 8, 1985)
7,108' lgr.

CORES: None

LOST CIRCULATION: None of significance

FRACTURE ZONES: None reported

OIL OVER SHAKER: Trace on break #18

WATER FLOWS: Small flow: depth ?

SAMPLES: 30' samples from surface to 4,000'
10' samples from 4,000' to TD
One dry cut sent to Utah Geological Survey

DRILL STEM TESTS: None

ELECTRIC LOGS:

Welex

Engineer: Jim Addison

Dual Guard/GR/Cal from 7,102' to 395'

Den/Neu w/ GR-Cal & "F" log from 7,102' to 2,000'

C L from 7,102' to 2,000'

SAMPLE AND/OR PENETRATION RATE TOPS:

| <u>Formation</u> | <u>Depth</u> | <u>Datum</u> |
|-----------------------------|---------------|--------------|
| D Sandstone | 3,409' | + 1,506 |
| Lower Green River Oil Shale | 4,423' | + 492 |
| Wasatch Tongue | 4,617' | + 298 |
| Wasatch Tongue 2 | 4,671' (5') | + 244 |
| Wasatch Tongue 3 | 4,703' ? (8') | + 212 |
| Green River Tongue | 4,992' | - 77 |
| Wasatch | 5,140' | - 225 |
| Chapita Wells | 5,847' | - 932 |

LOG TOPS:

| <u>Formation</u> | <u>Depth</u> | <u>Datum</u> |
|-----------------------------|--------------|--------------|
| Green River | 1,581' | + 3,334 |
| X-Marker | 2,290' | + 2,625 |
| A Zone | 3,932' | + 1,983 |
| A+ | ----- | ----- |
| B Zone | 3,210' | + 1,705 |
| Purple Marker | 3,250' | + 1,665 |
| C Zone | 3,304' | + 1,611 |
| D Sandstone | 3,380' | + 1,535 |
| E Zone | 3,524' | + 1,391 |
| F Zone | 3,600' | + 1,315 |
| G Zone | 3,646' | + 1,269 |
| G+ | ----- | ----- |
| H Zone | 3,830' | + 1,085 |
| I Zone | 3,908' | + 1,007 |
| J Zone | 3,998' | + 917 |
| K Zone | 4,206' | + 709 |
| u | ----- | ----- |
| Lower Green River Oil Shale | 4,440' | + 475 |
| Wasatch Tongue | 4,620' | + 295 |
| 2 | 4,680' | + 235 |
| 3 | 4,728' | + 187 |
| Green River Tongue | 4,992' | - 77 |
| Wasatch | 5,144' | - 229 |
| Chapita Wells | 5,856' | - 941 |
| Uteland Buttes | 6,888' | - 1,973 |
| TD | 7,108' | - 2,193 |

CHRONOLOGICAL HISTORY

| <u>DATE</u> | <u>PTD</u> | <u>ACTIVITY</u> | <u>FOOTAGE</u> |
|-------------------|------------|---------------------|----------------|
| | 8:00 a.m. | | |
| February 27, 1985 | 360' | Drilling cement | ----- |
| 28 | 1,505' | Drilling | 1,121' |
| March 1 | 2,790' | Drilling | 1,285' |
| 2 | 3,717' | Drilling | 927' |
| 3 | 4,568' | Drilling | 851' |
| 4 | 5,120' | Tripping | 552' |
| 5 | 5,742' | Drilling | 622' |
| 6 | 6,324' | Drilling | 582' |
| 7 | 6,647' | Trip - hole in pipe | 323' |
| 8 | 7,091' | Drilling | 444' |
| 9 | 7,100' | Rng. csg. | 9' |

DEVIATIONS

| <u>DATE</u> | <u>DEPTH</u> | <u>AMOUNT</u> |
|-------------------|--------------|---------------|
| February 28, 1985 | 428' | 1/2° |
| | 900' | 1/2° |
| | 1,411' | 1-3/4° |
| March 1 | 1,900' | 2° |
| | 2,394' | 2-3/4° |
| 2 | 2,900' | 2-3/4° |
| | 3,400' | 2-1/4° |
| 3 | 3,900' | 2° |
| 4 | 5,120' | misrun |
| 5 | 5,140' | 1-3/4° |
| 6 | 6,118' | 1-3/4° |
| 8 | 7,100' | 1-3/4° |

MUD CHECKS

| <u>DATE</u> | <u>DEPTH</u> | <u>WT.</u> | <u>VIS.</u> | <u>TYPE</u> | <u>WL</u> | <u>% KCl</u> | <u>Ph.</u> | <u>SOLIDS</u> | <u>LCM</u> | <u>CL</u> |
|-------------------|--------------|------------|-------------|-------------|-----------|--------------|------------|---------------|------------|-----------|
| February 27, 1985 | 360' | - | - | Fr. wtr. | - | - | - | - | - | - |
| 28 | 1,505' | - | - | Fr. wtr. | - | - | 7.5 | - | - | 5,200 |
| March 1 | 2,790' | - | - | Fr. wtr. | - | - | 7.5 | - | - | 4,500 |
| 2 | 3,717' | 8.4+ | - | Floc. wtr. | - | - | 8.0 | - | - | 5,500 |
| 3 | 4,568' | 8.4 | - | Floc. wtr. | - | - | 9.0 | - | - | 8,000 |
| 4 | 5,120' | 8.8 | - | KCl wtr. | - | 1½ | 9.0 | - | - | 26,000 |
| 5 | 5,742' | 8.9 | - | KCl brine | - | 2½ | 9.0 | - | - | 40,000 |
| 6 | 6,324' | 8.9 | - | KCl brine | - | 3 | 9.0 | - | - | 40,000 |
| 7 | 6,647' | 8.9 | - | KCl brine | - | 3 | 9.0 | - | - | 38,000 |
| 8 | 7,100' | 9.3 | 33 | KCl brine | 11.2 | 3 | 10.0 | 3/4 | - | 57,000 |

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" | STC | F-45 | 5,120' | 4,736' | 105½ | 44.9 |
| 2 | 7-7/8" | STC | F-3 | 7,100' | 1,980' | 82 | 24.1 |

REPORT FOR SHOWS & DRILLING BREAKS

| DATE | SHOW &/or BREAK #'s | DEPTH | DRLG. RATE BEFORE BREAK | DRLG. RATE FOR BREAK | DRLG. RATE AFTER BREAK | TOTAL GAS | MUD LOGGER SAMPLE DESCRIPTION |
|---------|------------------------|-----------|----------------------------------|-------------------------------|---------------------------------|---------------------------------------|-------------------------------------|
| | | | | | | BEFORE- DURING- AFTER- BREAK | |
| 2-28-85 | 1 | 1080-1100 | 1.5 | 1 | 1.5 | 0- 10- 0 | Oil sh |
| | 2 | 1129-1144 | 1.5 | .5 | 1.5 | 0- 10- 0 | Oil sh |
| | 3 | 1270-1280 | 1.5 | .5 | 1 | 0- 60- 20 | Oil sh |
| 3-1-85 | 4 | 2372-2375 | 1.5 | .5 | 1.5 | 0- 75- 0 | Ss |
| | - | 2790 | - | - | - | BG-20; Conn-50; Survey-1000 | |
| 3-2-85 | 5 | 2420-2440 | 1.5 | .7 | 1 | 20- 700- 20 | Ls |
| | 6 | 2768-2774 | 1 | .5 | 1 | 20- 700- 50 | Ls |
| | 7 | 3156-3164 | 1.5 | .5 | 1 | 20- 20- 20 | Ss |
| | 8 | 3410-3422 | 1.5 | .7 | 1.5 | 20- 200- 20 | Ss |
| | 9 | 3446-3458 | 1.5 | .7 | 1.5 | 20- 300- 60 | Ss |
| | 10 | 3600-3614 | 1.5 | .5 | 1.5 | 140- 140-140 | Ss |
| | - | 3717 | - | - | - | BG-200; Conn-500 | |
| 3-3-85 | 11 | 3738-3752 | 1.5 | .7 | 1.5 | 200- 700-200 | Ss |
| | 12 | 3954-3960 | 1.5 | 1 | 2 | 20- 150- 20 | Ss |
| | 13 | 4031-4038 | 1.5 | .7 | 1.7 | 50- 200-100 | Ss |
| | 14 | 4074-4078 | 1.5 | .7 | 1.5 | 50-1000-500 | Ss |
| | 15 | 4108-4124 | 1.5 | .5 | 1.4 | 500- 750-500 | Ss |
| | 16 | 4192-4205 | 1.5 | 1 | 1.5 | 500- 900-500 | Oil sh |
| | 17 | 4246-4252 | 1.5 | .8 | 1.5 | 500- 800-500 | Ls/ss |
| | 18 | 4283-4292 | 1.5 | 1 | 1.5 | 500- 700-500 | Ss-oil show |
| | 19 | 4470-4493 | 1.5 | .7 | 1.5 | 500- 700-500 | Oil sh |
| | - | 4568 | - | - | - | BG-500; Conn-750 | |
| 3-4-85 | 20 | 4544-4563 | 1.5 | .7 | 1.5 | 400- 700-500 | Oil sh |
| | 21 | 4602-4640 | 1.5 | .5 | 2 | 500-1200-600 | Ss |
| | 22 | 4670-4676 | 2.5 | 1 | 2.5 | 700- 900-600 | Ss |
| | 23 | 4700-4710 | 2.5 | 1 | 2 | 500- 900-600 | Ss |
| | 24 | 4810-4820 | 2.5 | 1 | 2.5 | 600- 800-600 | Ss |
| | 25 | 4992-5022 | 2.5 | 1 | 2 | 600- 600-500 | Ls/sh |
| | - | 5410 | - | - | - | BG-250; Conn-400 | |
| 3-5-85 | 26 | 5215-5230 | 1.5 | .7 | 1.5 | 250- 350-250 | Ss |
| | 27 | 5272-5294 | 2 | .7 | 2 | 250- 350-250 | Ss |
| | - | 5742 | - | - | - | BG-150; Conn-250; TG-1500 | |
| 3-6-85 | 28 | 5886-5904 | 2 | .5 | 2 | 200- 300-200 | Ss |
| | 29 | 5956-5978 | 2.5 | 1.5 | 2.5 | 250- 250-250 | Ss |
| | 30 | 6212-6228 | 2.5 | 1 | 2.5 | 400- 550-400 | Ss |
| | - | 6324 | - | - | - | BG-300; Conn-450 | |
| 3-7-85 | 31 | 6422-6428 | 2.5 | .7 | 2.5 | 250- 500-250 | Ss |
| | 32 | 6480-6492 | 2 | 1 | 2 | 250- 500-300 | Ss |
| | 33 | 6575-6586 | 2 | 1 | 2 | 500- 800-500 | Ss |
| | - | 6647 | - | - | - | BG-150; Conn-250; TG-1000 | |
| | 34 | 6938-6952 | 2.5 | 1 | 2.5 | 200- 350-200 | Ss |
| | - | 7091 | - | - | - | BG-25; Conn-50; TG-800 | |

SAMPLE DESCRIPTIONS

| <u>BREAK #</u> | <u>DEPTH</u> | <u>LITHOLOGY</u> |
|----------------|--------------|---|
| 1 | 1,080-1,100 | Oil sh, lt brn, dol'c, calc, firm, w/ sh, gry-grn, dol'c, <u>dull gold SF, no cut</u> |
| 2 | 1,129-1,144 | Oil sh, med brn, dol'c, calc, firm, <u>gold SF, no cut</u> |
| 3 | 1,270-1,280 | Oil sh aa w/ <u>fnt blu cut & CF</u> |
| 4 | 2,372-2,375 | Ss, wht, vf, ang to sa, calc, free drlg, NS |
| 5 | 2,420-2,440 | Ls, tan, dol'c, lith, ti, <u>yell min fl, wk blu-yell cut & CF</u> , poor sample; w/ sh, gry-grn, dol'c, firm |
| 6 | 2,768-2,774 | Ls, crm, gry, dol'c, lith, ti, <u>yell min fl, wk blu-yell cut & CF</u> |
| 7 | 3,156-3,164 | Ss, wht, vf, ang to sa, calc, ti, free drlg in pt, NS <u>SAMPLE TOP:</u> D SANDSTONE 3,409' |
| 8 | 3,410-3,422 | Ss aa w/ abd clay-fill & pyrite |
| 9 | 3,446-3,458 | Aa |
| 10 | 3,600-3,614 | Ss aa w/ oil sh, dk brn |
| 11 | 3,738-3,752 | Ss aa w/ sh, gry, tan, dol'c, firm w/ ls, crm, lith, ti |
| 12 | 3,954-3,960 | Very poor spl, ss/sh aa, tr ost's |
| 13 | 4,031-4,038 | Ss, wht, vf, ang to sa, calc, free drlg, NS |
| 14 | 4,074-4,078 | Ss aa except ti, clay-filled, NS w/ sh, gry-grn, dol'c, firm |
| 15 | 4,108-4,124 | Ss, wht, vf-f, ang to sa, calc, clay-fill, ti, NS, tr dk min |
| 16 | 4,192-4,205 | Oil sh, med brn, dol'c, firm, <u>wk dull gold SF, wk blu cut & CF</u> |
| 17 | 4,246-4,252 | Ls, buff, gry, lith, ti, <u>wk gold SF</u> ; tr ss, gry, vf, argill, calc, ti, NS |
| 18 | 4,283-4,292 | Slstn, lt to med gry, calc, pyr, NS w/ sh med gry, dol'c, firm; <u>tr blk oil over shkr</u> |
| | | <u>SAMPLE TOP:</u> LOWER GREEN RIVER OIL SHALE 4,423' |
| 19 | 4,470-4,493 | Oil sh, med to dk brn, dol'c, firm, <u>dull gold SF, blu-yell cut & CF</u> |

| <u>BREAK #</u> | <u>DEPTH</u> | <u>LITHOLOGY</u> |
|----------------|--------------|--|
| 20 | 4,544-4,563 | Oil sh, dk brn, dol'c, <u>v wk gold SF, pale blu cut & CF</u> |
| 21 | 4,602-4,520 | Oil sh aa |
| | | <u>SAMPLE TOP:</u> WASATCH TONGUE 4,617' |
| | 4,620-4,630 | Sh, buff, gry, gry-grn, calc, soft |
| | 4,630-4,640 | Sh aa w/ sh, rd-brn |
| 22 | 4,670-4,676 | Sh aa w/ tr ss, whit, lt gry, firm, ang to sa, calc, ti, <u>fnt oil odor on fresh spl, no stain, pale blu cut & CF</u> |
| 23 | 4,700-4,710 | Sh, gry, tan, calc, soft; tr ss, med gry, vf, clay-filled, ti, NS |
| 24 | 4,810-4,820 | Ss, wht, vf, ang to sa, calc, free drlg, no oil stn, <u>gold SF, blu-yell cut & CF</u> |
| | | <u>SAMPLE TOP:</u> GREEN RIVER TONGUE 4,992' |
| 25 | 4,992-5,022 | Sh, dk brn, dol'c, firm w/ dol, dk brn, calc, ti, NS, no SF or cut |
| | | <u>SAMPLE TOP:</u> WASATCH 5,140' |
| 26 | 5,215-5,230 | Ss, wht, vf-f, ang to sa, calc, free drlg, no SF or cut w/ sh, med gry to red brn, calc, firm |
| 27 | 5,274-5,294 | Aa |
| | | <u>SAMPLE TOP:</u> CHAPITA WELLS 5,847' (?) |
| 28 | 5,886-5,904 | Ss, wht to lt gry, vf-f, ang to sa, calc, free drlg to argil, ti, NS |
| 29 | 5,956-5,978 | Ss, wht, vf-f, ang to sa, calc, free drlg, NS; tr sh, rd-brn, calc, firm |
| 30 | 6,212-6,228 | Ss aa, tr blk min, tr lcm |
| 31 | 6,422-6,428 | Ss, wht, lt gry- vf, sa, calc, free drlg, tr pk grns, NS |
| 32 | 6,480-6,492 | Ss, wht, vf, ang to sa, calc, free drlg in pt to ti, tr pk, grn, blk min, NS |
| 33 | 6,576-6,586 | Ss, aa w/ sh, rd-brn, gry-grn, calc, firm; tr ls, brn, dol'c, firm, ti, <u>gold min SF, no cut</u> |
| 34 | 6,938-6,952 | Ss, wht, vf-f, sa, calc, free drlg, NS |

CNG PRODUCING CO.
RBU No. 11-34B
NE SW 34-9 S-19 E
Uintah Co., Utah
1000

— BIT 1 (F45)

2000

3000

4000

5000

6000

7000

— BIT 2 (E-3)

HOLES IN PIPE

TD 7100

46 0780

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

3/1

5

9

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED

JUN 03 1985

GAS & MINING

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
CNG Producing 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.
See also space 17 below)
At surface
1670' FSL & 2115' FWL

14. PERMIT NO.
43-047-31442

15. ELEVATIONS (Show whether OF, RT, GR, etc.)
4901 GR

5. LEASE DESIGNATION AND SERIAL NO.
U-017713

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
River Bend

8. FARM OR LEASE NAME

9. WELL NO.
11-34B

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 34-T9S-R19E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

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

| | | | |
|--|---|--|--|
| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> | SHOOTING OR ACIDISING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (Other) <u>Operations Report</u> <input checked="" type="checkbox"/> | |

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

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

Operations Report for the month of April 1985:

No Activity.

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

SIGNED *Suzzy C. Beckwith* TITLE Sr. Engineering Tech. DATE 5-30-85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
CNG Producing Company

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

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

1670' FSL & 2115' FWL

14. PERMIT NO. 43-047-31442

15. ELEVATIONS (Show whether OF, ST, CR, etc.)
4901 GR

5. LEASE DESIGNATION AND SERIAL NO
U-017713

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
River Bend

8. FARM OR LEASE NAME
RBU

9. WELL NO.
11-34B

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 34-T9S-R19E

12. COUNTY OR PARISH 13. STATE
Uintah Utah

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

NOTICE OF INTENTION TO:

| | |
|--|---|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> |
| (Other) <input type="checkbox"/> | |

SUBSEQUENT REPORT OF:

| | |
|--|--|
| WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| (Other) <u>Operations Report</u> <input checked="" type="checkbox"/> | |

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

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

Operations Report for the month of May, 1985:

No Activity

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

SIGNED Thy C. Bechtel TITLE Sr. Engineering Tech. DATE 6-12-85

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

ATTN: COMPUTER ROOM



DRESSER ATLAS DIVISION, DRESSER INDUSTRIES, INC.

1532 METROPLANK BUILDING

DENVER, COLORADO

303/293-0613 80202

RECEIVED

JUL 03 1985

TO:

DATE:

State of Utah

DIVISION OF OIL
GAS & MINING

7-1-85

Division of Oil, Gas & Mining

SUBJECT

3 Triad Center Suite 350

DCC#: 3133

Salt Lake City, UT 84180-1203

RE: CHES

TO WHOM IT MAY CONCERN:

ENCLOSED IS WELL LOG DATA. PLEASE ACKNOWLEDGE RECEIPT OF THE MATERIAL DESCRIBED BELOW BY SIGNING AND RETURNING THIS LETTER. YOUR COOPERATION WILL BE MOST APPRECIATED. THANK YOU.

WELL

DATA

COMPANY: CNG Producing Co.

600' TAPE REEL

WELL: RBU 11-34 B

COMPUTER LISTEN

FIELD: Riverbend Unit

SEPIA PRINT (S)

COUNTY, STATE: Uintah, Utah

VERSATEC PLOT(S)

TRANSMITTED BY:

DATA SHEET (S)

(MAIL)

1 LOG PRINT (S)

AIRFRIEGHT (#): _____

FILM (S)

COUNTER TO COUNTER (#): _____

BOOK (S)

FEDERAL EXPRESS (#): _____

EXPRESS MAIL (#): _____

HAND DELIVERY (BY): _____

Copy for file

*See 34 980 198
Uintah Co.*

SINCERELY,

Sydney Potter

*** RECEIVED BY: _____

*** DATE RECEIVED: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

| | | |
|---|--|---|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | | 3. LEASE DESIGNATION AND SERIAL NO. U-017713 |
| 2. NAME OF OPERATOR CNG Producing Company | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| 3. ADDRESS OF OPERATOR 705 S. Elgin Ave., P.O. Box 2115, Tuba City, AZ 86044 | | 7. UNIT AGREEMENT NAME River Bend |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements. See also space 17 below) At surface 1670' FSL & 2115' FWL | | 8. FARM OR LEASE NAME RBU |
| 14. PERMIT NO. 43-047-31442 | | 9. WELL NO. 11-34B |
| 15. ELEVATIONS (Show whether by, when, and how measured) 4901' GAS & MINING | | 10. FIELD AND POOL, OR WILDCAT |
| 11. SEC., T., R., M., OR BLK. AND SUBVY OR AREA Sec. 34-T9S-R19E | | 12. COUNTY OR PARISH 13. STATE Uintah Utah |

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

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|---|--|--|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANE <input type="checkbox"/> | (Other) <u>Operations Report</u> <input checked="" type="checkbox"/> | |

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

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

Operations Report for the month of June, 1985.

No activity.

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

SIGNED Ray Bechtel TITLE Sr. Engr. Tech. DATE 8-1-85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
CNG Producing 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.*
See also space 17 below)
At surface
1670' FSL & 2115 FWL

14. PERMIT NO.
43-047-31442

15. ELEVATIONS (Show whether of. wt. cr. etc.)
4901 GR

5. LEASE DESIGNATION AND SERIAL NO.
U-017713

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
River Bend

8. FARM OR LEASE NAME
RBU

9. WELL NO.
11-34B

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 34-T9S-R19E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

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

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

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

Operations Report for the Month of July 1985.

Perforate and frac Chapita Wells 6946-56'.
Perforate and frac Chapita Wells 6480'-6500'.

RECEIVED

SEP 23 1985

DIVISION OF OIL
GAS & MINING

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

SIGNED Guy C. Bachtel TITLE Sr. Engr. Tech. DATE 9-19-85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

3. LEASE DESIGNATION AND SERIAL NO
U-017713

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
River Bend

8. FARM OR LEASE NAME
RBU

9. WELL NO.
11-34B

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., W., OR BLK. AND
SUBVY OR AREA
Sec. 34-T9S-R19E

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
CNG Producing 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.*
See also space 17 below)
At surface
1670' FSL & 2115' FWL

14. PERMIT NO. 31138
43-047-31442

15. ELEVATIONS (Show whether DF, ST, CR, etc.)
4901 GR

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

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

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

Operations Report for the Month of August 1985.

No Activity

RECEIVED

SEP 23 1985

DIVISION OF OIL
GAS & MINING

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

SIGNED [Signature] TITLE Sr. Engr. Tech. DATE 9-19-85

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0155
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

| | | |
|---|--|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER | | 3. LEASE DESIGNATION AND SERIAL NO. U-017713 |
| 2. NAME OF OPERATOR CNG Producing Company | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| 3. ADDRESS OF OPERATOR 705 S. Elgin Ave., P.O. Box 2115, Tulsa, OK 74101-2115 | | 7. UNIT AGREEMENT NAME River Bend |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below) At surface 1670' FSL & 2115' FWL | | 8. FARM OR LEASE NAME RBU |
| 14. PERMIT NO. <u>138</u> 43-047-31442 | | 9. WELL NO. 11-34B |
| 15. ELEVATIONS (Show whether OF, BT, CR, etc.) 4901 GR | | 10. FIELD AND POOL, OR WILDCAT |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34-T9S-R19E |
| | | 12. COUNTY OR PARISH Uintah |
| | | 13. STATE Utah |

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

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

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

Operations Report for the Month of September 1985.
Perforate and frac Chapita Wells 6218'-6233'.

RECEIVED
OCT 07 1985
DIVISION OF OIL
GAS & MINING

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

SIGNED *Henry Bechtel* TITLE Sr. Engr. Tech. DATE 10-2-85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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

CNG Producing 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 laws)

At surface 1670' FSL & 2115' FWL

At top prod. interval reported below

At total depth

Same

Same

14. PERMIT NO. 43-047-31138 DIVISION OF OIL & GAS & MINING

NE SW

NOV 14 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-017713

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

River Bend

8. FARM OR LEASE NAME

RBU

9. WELL NO.

11-34B

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 34-T9S-R19E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

15. DATE SPUNDED 2-21-85 16. DATE T.D. REACHED 3-9-85 17. DATE COMPL. (Ready to prod.) 10-10-85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4901 GR 4915 KB 19. ELEV. CASINGHEAD N/A

20. TOTAL DEPTH, MD & TVD 7100' 21. PLUG, BACK T.D., MD & TVD 6990' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS SURFACE TO TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Ute and Buttes 6946'-6956' Chapita Wells 6218'-6233' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DSN/DEN Dual Guard Computer Log DONL OCB OIL Log 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 | 384' | 12-1/4" | Cement to surface | |
| 5-1/2" | 17 | 7081' | 7-7/8" | Cement with 1610 sxs | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
| | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------------|-----------------|
| 2-3/8" | 6938' | 6291' |

31. PERFORATION RECORD (Interval, size and number)

See Attachment

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| | See Attachment |

33. PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | WELL STATUS (Producing or shut-in) | | | | | |
|-----------------------|--|------------------------------------|-------------------------|----------|------------|-------------------------|---------------|
| 10-9-85 | Flowing | SIWOPL | | | | | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BSL. | GAS—MCF. | WATER—BSL. | GAS-OIL RATIO |
| 10-10-85 | 24 | 12/64 | | 0 | 1028 | 0 | N/A |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BSL. | GAS—MCF. | WATER—BSL. | OIL GRAVITY-API (CORR.) | |
| 400 | 650 | | 0 | 1028 | 0 | N/A | |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared TEST WITNESSED BY Jon Bingham

35. LIST OF ATTACHMENTS Perforation and Stimulation Report

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

SIGNED [Signature] TITLE Sr. Engineering Technician DATE 11-8-85

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP | |
|-----------|-----|--------|-----------------------------|--|---|--------------------------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| | | | | Wasatch Tge. Green River Tge. Wasatch Chapita Wells Uteland Buttes | 4620' 4992' 5144' 5856' 6888' | +295 -77 -229 -941 -1973 |

CNG PRODUCING COMPANY

PERFORATION AND STIMULATION REPORT

RBU 11-34B

| <u>Perforation Record</u> | | | <u>Acid, Shot, Fracture, Cement Squeeze, Etc.</u> |
|-------------------------------|-------------|------------|---|
| <u>Zone and Depth</u> | <u>Size</u> | <u>No.</u> | <u>Amount and Kind of Material Use</u> |
| Uteland Buttes 6946'-6956' | 0.50 | 21 | Frac with 30,090 gal. 67/75 quality N ₂ foam and 64,380 lbs. 20/40 sand. |
| Chapita Wells 6480'-6500' | 0.50 | 21 | Frac with 29,363 gal. 67/75 quality N ₂ foam and 75,000 lbs. 20/40 sand. |
| Chapita Wells 6218'-6233' | 0.50 | 22 | Frac with 30,030 gal. 67/75 quality N ₂ foam and 30,000 lbs. 16/30 sand. |

Note: Packer set at 6291'.
 Flow tested 473 MCFD, 14/64 choke, 400 psi from perforations 6946'-56' and 6480'-6500' up tubing. Flow tested 555 MCFD, 12/64 choke, 650 psi from perforations 6218'-6233' up casing annulus.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
U-017713 121005

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
CNG Producing Company

3. ADDRESS OF OPERATOR
P.O. Box 1360; Roosevelt, Utah 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
NE, SW
1670' FSL & 2115' FWL

14. PERMIT NO. 43047 31138 WSTC
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 4901 GR, 4915' KB

7. UNIT AGREEMENT NAME
River Bend Unit

8. FARM OR LEASE NAME
RBU

9. WELL NO.
11-34B

10. FIELD AND POOL, OR WILDCAT

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

Section 34, T 9 S, R 19 E

12. COUNTY OR PARISH Uintah
13. STATE Utah

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)
REPAIRING WELL
ALTERING CASING
ABANDONMENT*
first delivery

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

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

The RBU 11-34B was turned into. and began producing into, pipeline on December 3, 1986 at 2:25 p.m..

RECEIVED
DEC 08 1986

DIVISION OF
OIL, GAS & MINING

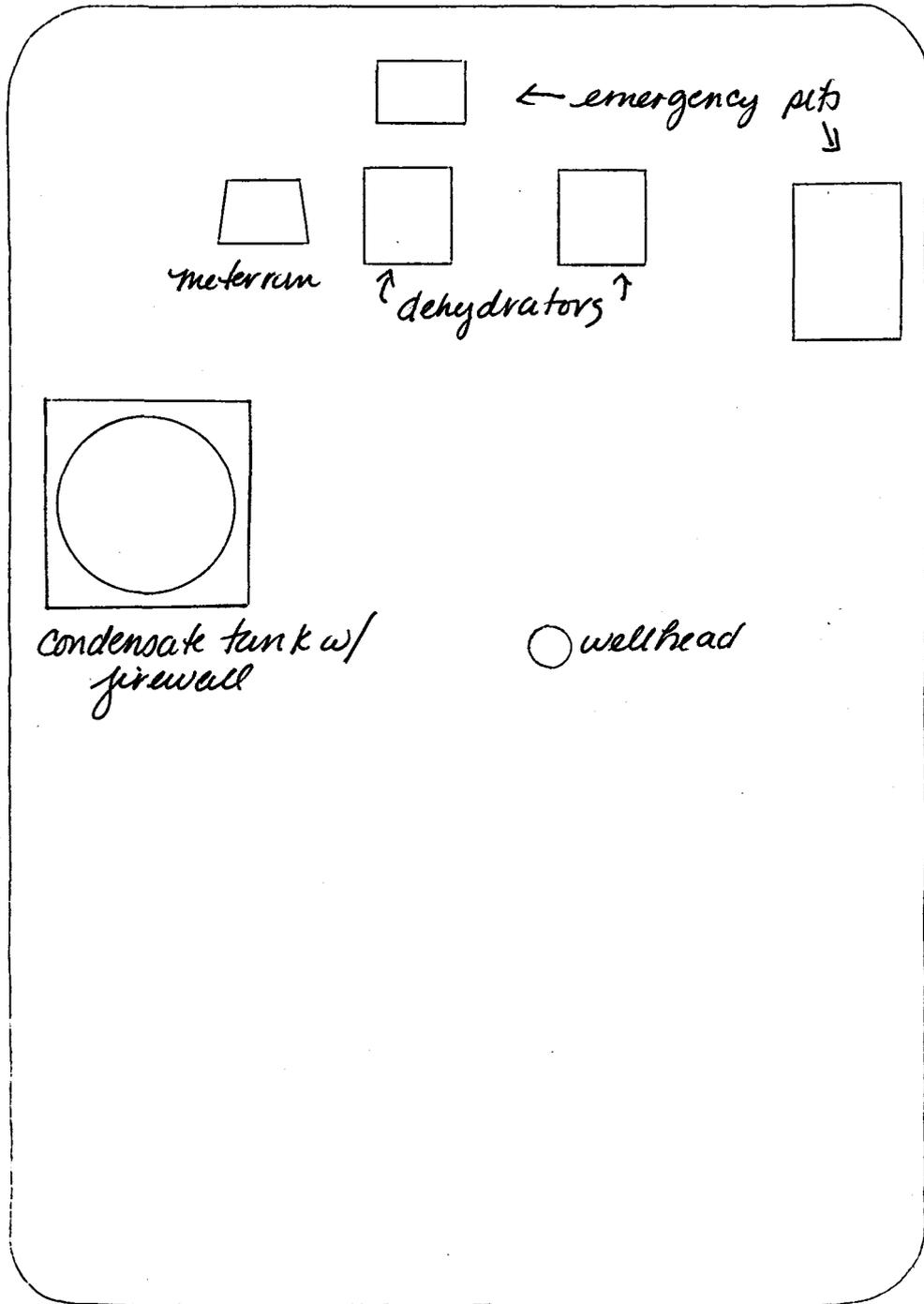
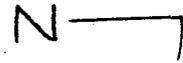
18. I hereby certify that the foregoing is true and correct

SIGNED Darwin Kulland TITLE District Superintendent DATE 12-4-86

(This space for Federal or State office use)

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

*See Instructions on Reverse Side



meter run

↑ dehydrators ↑

← emergency pits ↓

Condensate tank w/
fire wall

○ wellhead

access
road.

stock
pile



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office
170 South 500 East
Vernal, Utah 84078

Phone (801) 789-1362

FAX (801) 789-3634



IN REPLY REFER TO:

3162.32
UT085

APR 16 1992

CNG Producing Company
Attn: Susan Hebert
Regulatory Reports Assistant
CNG Tower, 1450 Polydras Street
New Orleans, LA 70112-6000

Re: NTL-2B Applications for 22 wells
in River Bend Unit and
Lease U-013766
Uintah County, Utah

Dear Ms. Hebert:

In your letter of January 30, 1992, you requested NTL-2B authorization for 22 wells. We have reviewed your request for permission to dispose of produced water at these locations as per the regulations under Section IV exception 4. The volume of water to be disposed of per facility does not exceed 5 barrels per day on a monthly basis.

Your request includes four wells located on State of Utah leases where the State of Utah has jurisdiction over regulating your production of produced water. Two of these are River Bend Unit wells 14-2F and 16-2F in Section 2, T10S, R20E have federal surface. For those two we simply stipulate that the pit size not exceed 40 feet by 40 feet by 6 feet and the APD fencing requirements be followed when you seek your required NTL-2B approval from the state of Utah for the four state wells:

- 43-047-32108 RBU 14-2F on lease ML-10716 SESW, Sec. 2, T10S, R20E * conf *
- 43-047-32026 RBU 16-2F on lease ML-10716 SESE, Sec. 2, T10S, R20E * conf *
- 43-047-32137 RBU 5-16E on lease ML-13214 SWNW, Sec. 16, T10S, R19E * conf *
- 43-047-32042 RBU 9-16E on lease ML-13214 NESE, Sec. 16, T10S, R19E * conf *

*RBU 15-24B (#18)
43-047-31138
9 So 19E #34*

For the other 18 wells, your request is approved subject to guidelines and requirements provided for in Section V, NTL-2B, and subject to the stipulations:

1. No pit larger than 40 feet by 40 feet by 6 feet is authorized as a permanent disposal pit at any of these 18 wells unless it is justified by a subsequent request from CNG and substantial evidence to support that request.
2. The fencing requirements in the approved APD for each well site will be followed.

RECEIVED

APR 22 1992

DIVISION OF
OIL GAS & MINING

CNG should be aware that the following requirements were part of the APD approvals for the 18 wells:

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a. 39-inch net wire shall be used with at least one strand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- b. The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

A recent inspection of these 18 well sites showed that six of them had drain pits constructed as part of their recent installation of production equipment. You have requested only one pit at each well. A separate request is needed if these additional drain pits are needed. If otherwise, then your facilities should be modified to get by with one pit at each well. Drain pits are presently at the 7-13E, 5-14E, 13-14E, 9-20F, 15-23E, and 13-24E wells.

A list of the 18 wells where one NTL-2B pit is authorized under this approval is as follows:

| <u>No.</u> | <u>Well Name</u> | <u>Lease Number</u> | <u>Well Location</u> | <u>Section, Township, & Range</u> |
|------------|-------------------------|---------------------|----------------------|--|
| 1. | RBU 11-3E | U013765 | NESW | 3-T10S-R19E 43-047-32037 * Conf * |
| 2. | RBU 9-11F | U010291 | NESE | 11-T10S-R19E 43-047-32134 * Conf * |
| 3. | RBU 7-13E | U013765 | SWNE | 13-T10S-R19E 43-047-32051 * Conf * |
| 4. | RBU 5-14E | U013792 | SWNW | 14-T10S-R19E 43-047-32071 * Conf * |
| 5. | RBU 13-14E | U013792 | SWSW | 14-T10S-R19E 43-047-32033 * Conf * |
| 6. | RBU 11-15E | U013766 | NESW | 15-T10S-R19E 43-047-32073 * Conf * |
| 7. | RBU 15-17F | U013769-C | SWSE | 17-T10S-R20E 43-047-32103 * Conf * |
| 8. | RBU 6-18F | U013769 | SENE | 18-T10S-R20E 43-047-32038 * Conf * |
| 9. | RBU 13-19E ^F | U013769-A | SWSW | 19-T10S-R20E 43-047-32105 * Conf * |
| 10. | RBU 9-20F | U0143520-A | NESE | 20-T10S-R20E 43-047-32081 * Conf * |
| 11. | RBU 12-20F | U0143520-A | NWSW | 20-T10S-R20E 43-047-32050 * Conf * |
| 12. | RBU 1-21E | U013766 | NENE | 21-T10S-R19E Nonunit well 43-047-32107 * c |
| 13. | RBU 3-21E | U013766 | NENW | 21-T10S-R19E Nonunit well 43-047-32095 * c |
| 14. | RBU 9-22E | U013792 | NESE | 22-T10S-R19E 43-047-32071 * Conf * |
| 15. | RBU 15-23E | U013766 | SWSE | 23-T10S-R19E 43-047-32082 * Conf * |
| 16. | RBU 13-24E | U013794 | SWSW | 24-T10S-R19E 43-047-32083 * Conf * |
| 17. | RBU 15-24E | U013794 | SWSE | 24-T10S-R19E 43-047-32040 * Conf * |
| 18. | <u>RBU 15-34B</u> | U017713 | SWSE | <u>34-T9S-R19E 43-047-31138</u> |

You have the right to request a State Director review of this decision per 43 CFR 3165.3. This request must be filed within twenty (20) working days of receipt of this decision with the appropriate State Director. This State Director review decision may be appealed to the Office of Hearings and Appeals, Washington DC (see 43 CFR 3165.4). Contact Greg Darlington or Byron Tolman of the Book Cliffs Resource Area Staff if you have any questions or need further information.

Sincerely,

A handwritten signature in cursive script that reads "Byron K. Tolman" followed by a stylized flourish.

Paul M. Andrews
Area Manager
Book Cliffs Resource Area

cc: Brad Hill
Darwin Kulland

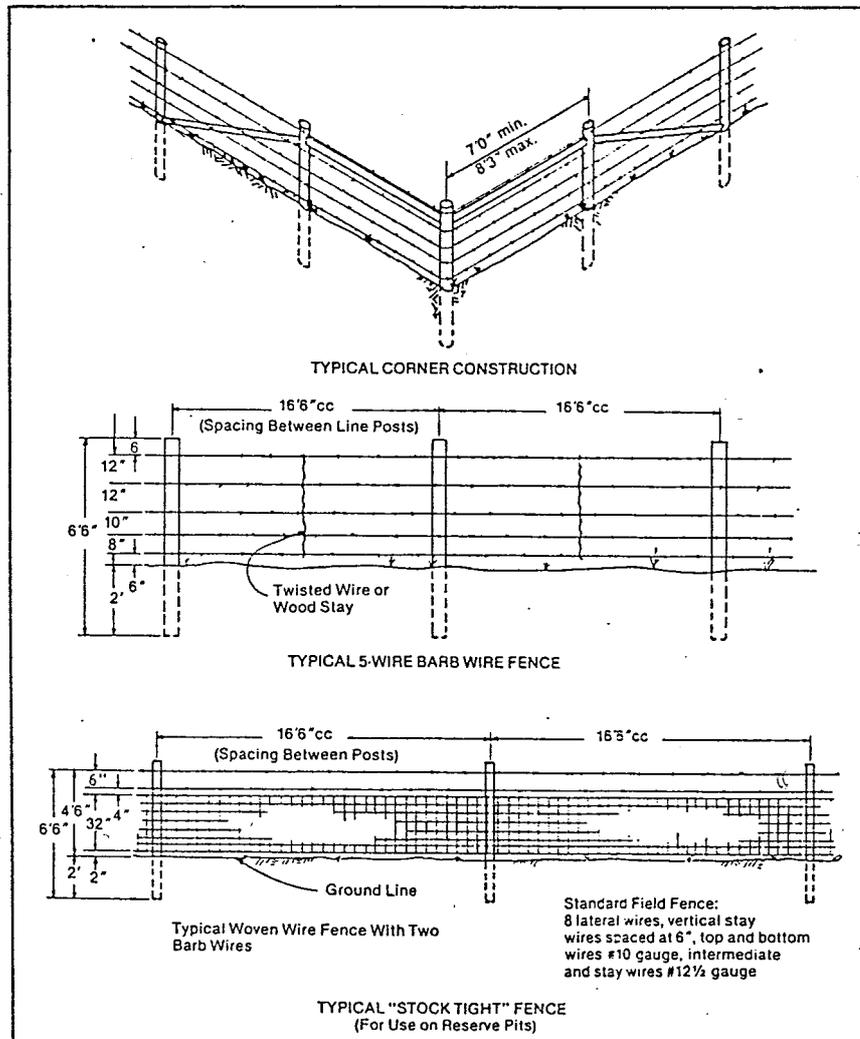


Figure 16. Typical Fence Construction

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING6. Case Designation and Serial Number
U-017713

7. Indian Allottee or Tribe Name

8. Unit or Communication Agreement

River Bend Unit

9. Well Name and Number

RBU 11-34B

10. API Well Number
43-047-31138

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 : 1,670' FSL & 2,115' FWL
QQ, SEC., T., R., M.: NE SW of Sec. 34-T9S-R19ECounty : 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 _____ | <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

MAR 01 1993

DIVISION OF
OIL GAS & MINING

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

Name & Signature

Scott Childress
W. Scot Childress

Title

Supervisor, Prod. Engineering

Date January 29, 1993

(State Use Only)

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

March 9, 1993

Mr. Ed Forsman
U.S. Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: River Bend Unit
Well Recompletion Reports
RBU 1-23E NE NE of Sec. 23-T10S-R19E
RBU 11-34B NE SW of Sec. 34-T9S-R19E

Dear Ed:

Enclosed please find the original and two copies of the above referenced reports.

CNG Producing Company is requesting all information be held confidential.

Should you have any question please feel free to contact either myself at (504) 593-7260 or the project engineer, Scot Childress at (504) 593-7574.

Sincerely,

Susan M. Hebert

Susan M. Hebert
Regulatory Reports Asst. II

Enclosure

cc: Ms. Tammy Searing - Utah Department of Oil, Gas & Mining
Y. Abadie
S. Childress
B. Coffin
V. Corpening
D. Daly
D. Kulland
R. Mueller
J. Nicas
D. Thomas
RBU Well Files
RBU Well Book
PG&E Resource Company

RECEIVED

MAR 12 1993

DIVISION OF
OIL GAS & MINING

(November 1983)
(formerly 9-330)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*
(See other in-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.
U-017713

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1b. TYPE OF COMPLETION: NEW WORK DEEP-EN PLUG BACK DIFF. RESVR. OVER

7. UNIT AGREEMENT NAME
River Bend Unit

8. FARM OR LEASE NAME
RBU

2. NAME OF OPERATOR
CNG Producing Company

9. WELL NO.
11-34B

3. ADDRESS OF OPERATOR
CNG Tower - 1450 Poydras St., New Orleans, LA 70112-6000

10. FIELD AND POOL, OR WILDCAT
Island

4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal laws)
At surface **1,670' FSL & 2,115' FWL of Sec. 34-T9S-R19E**
At top prod. interval reported below
At total depth

RECEIVED

MAR 12 1993

**DIVISION OF
OIL GAS & MINING**

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

NE of SW of 34-T9S-R19E

14. PERMIT NO.
43-047-31138

DATE ISSUED
04/12/84

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

15. DATE SPUDDED
02/21/85

16. DATE T.D. REACHED
03/09/85

17. DATE COMPL. (Ready to prod.)
01/09/93

18. ELEVATION (OF RKB, RT, GR, ETC.)*
4,901' GR 4,915' KB

19. ELEV. CASING HEAD

20. TOTAL DEPTH MD & TVD
7,084'

21. PLUG, BACK T.D. MD & TVD
6,990'

22. IF MULTIPLE COMPL., HOW MANY*
5 Zones

23. INTERVALS DRILLED BY
Rotary

ROTARY TOOLS
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
6,945-56', 6,480-6,500', 6,218-33', 5,890-5,912', 5,960-82', 5,222-36', & 5,282-98' - Wasatch

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
None

27. WAS WELL CORED
No

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# | 364' | 12 1/4" | Cement to surface | |
| 5 1/2" | 17# | 7,081' | 7-7/8" | Cement with 1,610 sks | |

29. LINER RECORD

30. TUBING RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| | | | | | 2 3/8" | 6,891' | None |

31. PERFORATION RECORD (Interval, size and number)

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

Zone #1 - 6,946-6,956'
Zone #2 - 6,480-6,500'
Zone #3 - 6,218-6,233'
Stage #1 - 5,890-5,910' & 5,960-82'
Stage #2 - 5,222-34', & 5,282-96'

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| Zone #1 | 64,360 lbs of 20/40 Frac Sand |
| Zone #2 | 75,000 lbs of 20/40 Frac Sand |
| Zone #3 | 30,000 lbs of 16/30 Frac Sand |
| Stage #1 | 250,000 lbs of 16/30 Frac Sand |
| Stage #2 | 154,000 lbs of 16/30 Frac Sand |

33. PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION MET (Flowing, gas lift, pumping - size and type of pump) | WELL STATUS (Producing or shut-in) | | | | | |
|-----------------------|---|------------------------------------|------------------------|----------|------------|-------------------------|---------------|
| 01/13/93 | Flowing | Producing | | | | | |
| DATE OF TEST | HOURS TESTED | CHOKED SIZE | PROD'N FOR TEST PERIOD | OIL-BBL. | GAS-MCF. | WATER-BBL. | GAS-OIL RATIO |
| 02/28/93 | 24 | 14/64 | -----> | - | 153 | - | - |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24 HR RATE | OIL-BBL. | GAS-MCF. | WATER-BBL. | OIL GRAVITY-API (CORR.) | |
| 175 | 875 | -----> | - | 153 | - | - | |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold

TEST WITNESSED BY
Mitch Hall

35. LIST OF ATTACHMENTS

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

SIGNED W. Scot Childress TITLE Supervisor, Prod. Eng. DATE March 5, 1993

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

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries)

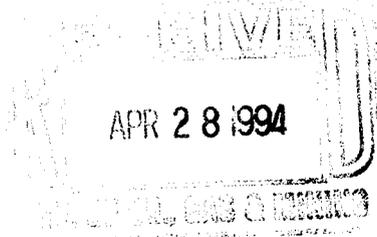
38. GEOLOGICAL MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP | |
|-----------|--------|--------|---|--------------------|-------------|------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| Wasatch | 5,960' | 5,982' | sandstone, wh-gy, fgr-vfgr, sbrmd-sbang, calcareous | Wasatch Tongue | 4,620' | 4,620' |
| Wasatch | 5,890' | 5,912' | aa | Green River Tongue | 4,992' | 4,992' |
| Wasatch | 5,282' | 5,298' | aa | Wasatch | 5,144' | 5,144' |
| Wasatch | 5,222' | 5,236' | aa | Chapita Wells | 5,856' | 5,856' |
| | | | | Uteland Buttes | 6,888' | 6,888' |

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

April 26, 1994

Mr. David Little
District Manager
Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078



RE: Application for Disposal of Produced Water
Onshore Order No. 7

Dear Mr. Little:

Pursuant to Onshore Order No. 7 effective October 8, 1993, CNG Producing Company hereby makes applications under Section 3.D.2.iv "The volume of water to be disposed of does not exceed an average of 5 barrels per day on a monthly basis." The wells make less than five (5) bbls per day. The evaporation rate for the area is four (4) feet per year and the percolation rate of the soil is approximately 1" per day. This request is for a 15' x 15' emergency pit with a minimum of 2' of free-board adjacent to the dehy dump. The pit shall have adequate storage capacity for safe containment of all produced water, even in those periods when evaporation rates are at a minimum. The pit shall be fenced or enclosed to prevent access by livestock, wildlife, and unauthorized personnel. Fences shall not be constructed on the levees.

Some of the pits are unlined, (except with native clay), when they are not located next to drainage. These pits have also been tested for water loss. The pits that showed water loss are lined with native clay and a .12 mil liner.

43.047.31138

| <u>Well Name</u> | <u>Lease Number</u> | <u>Well Location</u> | <u>Section, Township & Range</u> |
|------------------|---------------------|----------------------|--------------------------------------|
| RBU 11-34B | UTU-017713 | NE SW | 34-T9S-R19E |
| RBU 11-11F | UTU-7206 | NE SW | 11-T10S-R20E |
| RBU 1-17F | UTU-013769-B | NE NE | 17-T10S-R20E |
| RBU 15-18F | UTU-013794 | SW SE | 18-T10S-R20E |
| RBU 4-22F | UTU-0143521-A | NW NW | 22-T10S-R20E |
| RBU 3-3E | UTU-013765 | NE NW | 3-T10S-R19E |
| RBU 3-22E | UTU-013792 | NE NW | 22-T10S-R19E |

Exact location of the pits have been submitted with the site security diagram. The above well is located outside the River Bend Unit.

If you have any questions or need any further information, please feel free to contact either myself at (504) 593-7260 or our project engineer, Scot Childress, at (504) 593-7574. Thank you for your cooperation.

Sincerely,

Susan H. Sachitana
Susan H. Sachitana
Regulatory Specialist

Enclosure

cc: Utah Board of Oil, Gas & Mining
Yvonne Abadie
Scot Childress
Brian Coffin
Darwin Kulland
RBU Well files

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
BUDGET BUREAU NO. 1004-0135
EXPIRES: MARCH 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

| | |
|--|--|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | 7. If Unit or CA, Agreement Designation River Bend Unit |
| 2. Name of Operator CNG PRODUCING COMPANY | 8. Well Name and No. 11-34B |
| 3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000 | 9. API Well No. 43-047-31138 |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 1,670' FSL & 2,115' FWL of Sec. 34-T9S-R19E | 10. Field and Pool, or Exploratory Area Island |
| | 11. County or Parish, State Uintah, Utah |

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

| TYPE OF SUBMISSION | TYPE OF ACTION | |
|---|---|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| | <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| | <input checked="" type="checkbox"/> Other - Onshore Order #7 Application for Disposal Pit | <input type="checkbox"/> Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |

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

Pursuant to Onshore Order #7 effective October 8, 1993, CNG Producing Company hereby makes application under Section 3.D.2.iv. The pit dimensions would be 15' x 15' with a minimum of 2' of free-board adjacent to the dehy dump. The pit shall be fenced or enclosed to prevent access by livestock, wildlife and unauthorized personnel.

The volume of water to be disposed of does not exceed an average of 5 barrels per day of a monthly basis.

The evaporation rate in the area is 4' per year and the percolation rate of the soil is approximately 1" per day.

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

Signed Susan H. Sachitana Title Regulatory Specialist

(This space for Federal or State office use)

Approved by _____ Title _____
Federal Approval of this Action is Necessary

Conditions of approval, if any:

Date May 4, 1994
Accepted by the State
of Utah Division of
Oil, Gas and Mining

Date: 5-10-94

By: For Record Only

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

*See Instructions on Reverse Side

CNG Producing
Company

A CNG COMPANY

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

May 4, 1994

Mr. Paul M. Andrews
Area Manager, Books Cliff Resource Area
U.S. Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: River Bend Unit
Application for Disposal Pits

Dear Mr. Andrews:

Enclosed please find an original and two copies of Sundry Form 3160-5 requesting approval for disposal pits at the following locations:

| <u>Well Name</u> | <u>Location</u> | <u>Lease Number</u> |
|------------------|--------------------|---------------------|
| RBU 3-3E | NE NW 3-T10S-R19E | U-013765 |
| RBU 15-10E | SW SE 10-T10S-R19E | U-013792 |
| RBU 11-11F | NE SW 11-T10S-R20E | U-7260 |
| RBU 5-14E | SW NW 14-T10S-R19E | U-013793-A |
| RBU 13-15E | SW SW 15-T10S-R19E | U-013766 |
| RBU 1-17F | NE NE 17-T10S-R20E | U-013769-B |
| RBU 15-18F | SW SE 18-T10S-R20E | U-013794 |
| RBU 9-21E | NE SE 21-T10S-R19E | U-013766 |
| RBU 3-22E | NE NW 22-T10S-R20E | U-013792 |
| RBU 4-22F | NW NE 22-T10S-R20E | U-0143521A |
| RBU 11-34B | NE SW 34-T9S-R19E | U-017713 |

CNG is applying for these disposal pits under the criteria that these wells do not produce more than 5 barrels per day, therefore the following information is not applicable:

1. Water Analysis
2. There are no known aquifers in the area.

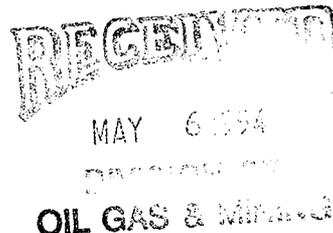
Should you have any question please feel free to contact me at (504) 593-7260.

Sincerely,

Susan H. Sachitana
Susan H. Sachitana
Regulatory Specialist

Enclosure

cc: Utah Board of Oil Gas & Mining
Darwin Kulland
Yvonne Abadie

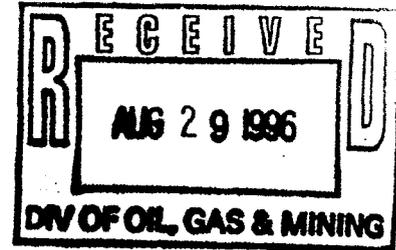


**CNG Producing
Company**

A **CNG** COMPANY

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

August 28, 1996



**Mr. Wayne Bankart
Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078**

**RE: RBU 3-20F
RBU 7-21E
RBU 11-34B
RBU 13-35B**

Dear Wayne:

Enclosed please find an original and two copies of subsequent Sundries for tubing configuration work for the above referenced wells.

CNG Producing Company is requesting all information be held confidential.

If you have any questions or need any further information, please feel free to contact me at (504) 593-7260 or our project engineer, Ralph Hamrick, at (504) 593-7303. Thank you for your continued cooperation.

Sincerely,

Susan H. Sachitana
**Susan H. Sachitana
Coordinator, Regulatory Reports**

**cc: Utah Board of Oil, Gas & Mining
Brian Coffin
Nelda Decker
Ralph Hamrick**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

R E C E I V E D
AUG 29 1996

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

SUNDRY NOTICES AND REPORTS ON WELLS
DIV OF OIL, GAS & MINING 713

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

| | |
|---|---|
| <p>1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other</p> <p>2. Name of Operator CNG PRODUCING COMPANY</p> <p>3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000</p> <p>3b. Phone No. (include area code) (504) 583-7000</p> <p>4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1,670' FSL & 2,115' FWL of Sec. 34-T9S-R19E</p> | <p>5. Lease Serial No. 713</p> <p>6. Indian, Allottee or Tribe Name</p> <p>7. If Unit or CA Agreement, Name and/or No. RIVER BEND UNIT</p> <p>8. Well Name and No. RBU 11-34B</p> <p>9. API Well No. 43-047-31138</p> <p>10. Field and Pool, or Exploratory Area ISLAND</p> <p>11. County or Parish, State UINTAH, UTAH</p> |
|---|---|

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input checked="" 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 type="checkbox"/> Water Disposal | |

CONFIDENTIAL

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

 Tubing reconfiguration work performed on 7/30/96.

 Rig up rig and equipment. Blow down well. Bleed off to pit. Control well with 60 bbls 2% KCL water down casing - 20 bbls 2% down tubing. Nipple down well head. Nipple up BOP. Pull out of hole with 5 jts 2 3/8" N-80 tubing. Well came alive. Control well with 50 bbls down casing. Well dead. Pull out of hole with 26 jts 2 3/8" tubing. Land tubing with end of tubing at 5,891' and seating nipple at 5,860'. Nipple down BOPs. Nipple up wellhead. Rig down rig and equipment. Move off location at 5:00 PM on 7/30/96. Swabbed well onto production.

| | |
|---|---|
| <p>14. I hereby certify that the forgoing is true and correct Name (Printed/Typed) SUSAN H. SACHITANA</p> <p>Signature <i>Susan H. Sachitana</i></p> | <p>Title COORDINATOR, REGULATORY REPORTS</p> <p>Date 082896</p> |
|---|---|

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|--|--------------|---|
| <p>Approved by</p> | <p>Title</p> | <p>Date <i>tax credit</i> 12/9/96</p> |
| <p>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.</p> | | <p>Office</p> |

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

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

ORIGINAL FILING
AMENDED FILING

DESIGNATION OF WORKOVER OR RECOMPLETION

| | | | | |
|---|--|-----------------------------------|---------------------------------------|----------------------|
| 1. Name of Operator CNG PRODUCING COMPANY | | 2. Utah Account Number N- 0605 | 5. Well Name and Number RBU 11-34B | |
| 3. Address of Operator CNG TOWER, 1450 POYDRAS STREET NEW ORLEANS, LA 70112-6000 | | | 6. API Well Number 43-047-31138 | |
| 4. Telephone Number 504-593-7291 | | 7. Field Name ISLAND | | 8. Field Code Number |
| 9. Location of Well Footage : SEC. 34-T95-R19E County : UTAH OO, Sec. T., R., : State : UTAH | | | | |

COMPLETE ALL SECTIONS. ATTACH ADDITIONAL SHEETS IF NEEDED.

| | | |
|--|--|---|
| 10. TYPE OF WORK (Check One) <input checked="" type="checkbox"/> Production enhancement <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Recompletion <input type="checkbox"/> Repair well | | 11. Date work commenced <u>7/23/96</u> Date work completed <u>8/2/96</u> |
|--|--|---|

12. THE FOLLOWING EXPENSES FOR OPERATIONS ARE SUBMITTED FOR DESIGNATION AS WORKOVER OR RECOMPLETION EXPENSES UNDER U.C.A. 59-5-102(4):

- a. Location preparation and cleanup
- b. Move-in, rig-up and rig-down (including trucking)
- c. Rig charges (including fuel)
- d. Drill pipe or other working string
- e. Water and chemicals for circulating fluid (including water hauling)
- f. Equipment purchase
- g. Equipment rental
- h. Cementing
- i. Perforating
- j. Acidizing
- k. Fracture stimulation
- l. Logging services
- m. Supervision and overhead
- n. Other (itemize)

SEE ATTACHED

| Expenses | Division Approval |
|-------------|-------------------|
| \$ 2,315.50 | |
| 226.19 | |
| 156.91 | |
| 301.29 | |

- o. Total submitted expenses
- p. Total approved expenses

\$ 2,999.89

\$ 2,999

13. LIST CONTRACTORS PROVIDING SERVICES VALUED AT MORE THAN \$3,000.00.

| Contractor | Location (city, state) | Services Provided |
|------------|------------------------|-------------------|
| | | |

14. LIST WORKING INTEREST OWNERS WHO TAKE PRODUCT IN KIND AND ARE AUTHORIZED TO SHARE IN THE TAX CREDIT.

| Name | Address | Utah Account No. | Percent of Interest |
|---|---------|------------------|---------------------|
| In October, 1996 CNG Producing Company purchased 100% of the interest of Enserch Exploration, Inc. effective April, 1 1996 in the subject well. | | | |

I hereby certify that the foregoing is true and correct

Name & Signature Melinda G Parks Title SR. ACCT. II, TAX Date 12/9/96

(State Use Only) Amby. rpt recd. 8/29/96



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

February 28, 1997

Melinda G. Parks, Sr. Acct. II, Tax
CNG Producing Company
CNG Tower
1450 Poydras Street
New Orleans, Louisiana 70112-6000

Re: Designation of Workover or Recompletion, Form 15

Dear Ms. Parks:

Enclosed are copies of the referenced form submitted by CNG Producing Company for the following wells:

| | | |
|------------|------------|------------|
| RBU 14-22F | RBU 03-20F | RBU 09-20F |
| RBU 15-14F | RBU 11-14F | RBU 09-14F |
| RBU 13-14F | RBU 03-11F | RBU 02-11F |
| RBU 05-10F | RBU 14-2F | RBU 16-02F |
| RBU 07-21E | RBU 13-35B | RBU 11-34B |

The total approved workover/recompletion expenses qualifying for the severance tax credit are indicated on each form.

Please contact me if you require further information regarding this matter.

Sincerely,

R. L. Erth
Associate Director

Iwp

Enclosures

cc: James W. Carter, Director
Utah Tax Commission w/ enclosure

UTAH SEVERANCE TAX CREDIT
FORM 15 - ITEM NO. : OTHER

WELL NO. RBU 11-34B
AFE NO. M960188

| | | | |
|-----|-----------------|-----|---------------|
| 1. | FISHING TOOLS | 210 | _____ |
| 2. | MISC. SUPPLIES | 211 | _____ |
| 3. | TRANSPORTATION | 212 | <u>301.29</u> |
| 4. | SUPPLIES | 216 | _____ |
| 5. | COMM. EQUIP. | 238 | _____ |
| 6. | EMPLOYEES EXP. | 287 | _____ |
| 7. | EXP. EXP. OTHER | 288 | _____ |
| 8. | | | _____ |
| 9. | | | _____ |
| 10. | | | _____ |

TOTAL

\$ 301.29



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 type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. U-017713 |
| 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 CA/ Agreement, Name and/or No. RIVER BEND UNIT |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1,670' FSL & 2,115' FWL of Sec. 34-T9S-R19E | | 8. Well Name and No. 11-34B |
| | | 9. API Well No. 43-047-31138 |
| | | 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 type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>PLUNGER LIFT</u> |
| | <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 type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or 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.)

Installed plunger lift equipment on above well. Well on plunger as of 11/14/97.

| | |
|--|--|
| 14. I hereby certify that the forgoing is true and correct Name (Printed/Typed) SUSAN H. SACHITANA Signature <i>Susan H. Sachitana</i> | Title COORDINATOR, REGULATORY REPORTS |
| | Date 980120 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

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

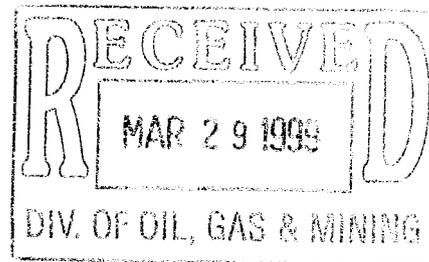
| | | |
|--|---|---|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. U-017713 |
| 2. Name of Operator CNG PRODUCING COMPANY | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000 | 3b. Phone No. (include area code) (504) 593-7000 | 7. If Unit or CA/ Agreement, Name and/or No. RIVER BEND UNIT |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1,670' FSL & 2,115' FWL of Sec. 34-T9S-R19E | | 8. Well Name and No. 11-34B |
| | | 9. API Well No. 43-047-31138 |
| | | 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 recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.)

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 in the RBU 16-19F Salt Water Disposal well.



| | |
|--|---|
| 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 990323 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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



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 MINERAL

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)

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.

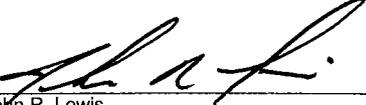
| | |
|--|---|
| 1. Type of Well : OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER: | 5. Lease Designation and Serial Number: VARIOUS |
| 2. Name of Operator: DOMINION EXPLORATION & PRODUCTION, INC. | 6. If Indian, Allottee or Tribe Name: |
| 3. Address and Telephone Number: 1460 Poydras 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

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

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.)

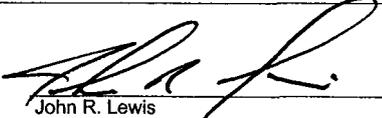
Please be advised that effective April 12, 2000, CNG Producing Company has changed its name to Dominion Exploration & Production, Inc. and would like to transfer the well permits into the name of Dominion Exploration & Production, Inc. Our new bond has been filed and is pending approval with the State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

(This space for State use only)

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".

Susan H. Sachitana
Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

RECEIVED

JUN 29 2000

**DIVISION OF
OIL, GAS AND MINING**



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

552814
CO 106990
File Number

Table with 2 columns: Check Appropriate Box, Fee Amount. Includes Foreign Profit Corporation (\$35.00), Foreign Non-Profit Corporation (\$35.00), Foreign Limited Partnership (\$25.00), 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:

- [X] 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: [Handwritten Signature] Title: Vice President & Corporate Secretary Date: April 20 2000

State of Utah
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: 2/1/00



[Signature]
J. J. JOHNSON
Treasurer

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

| Well Name | Api Well Code | Operator Name | Production Status | Lease Type |
|-------------------------|-----------------------|--|-------------------|------------|
| EVANS FEDERAL #32-25 | 4304732406 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-25B | 4304732445 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #5-25B | 4304732453 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #11-25B | 4304732482 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #16-14EO | 4304732507 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #8-23EO | 4304732508 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #8-14EO | 4304732514 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #15-13EO | 4304732599 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #9-23EO | 4304732601 | DOMINION EXPLORATION & PR | LA | BLM |
| STATE #2-36E | 4304732979 | DOMINION EXPLORATION & PR | PR | STATE |
| STATE #2-36E | 4304732979 | DOMINION EXPLORATION & PR | PR | STATE |
| STATE #1-36E | 4304733181 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #1-16F | 4304733360 | DOMINION EXPLORATION & PR | DR | STATE |
| RBU #5-3F | 4304733361 | DOMINION EXPLORATION & PR | FUT | BLM |
| RBU #5-16F | 4304733363 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #10-23F | 4304733367 | DOMINION EXPLORATION & PR | DR | BLM |
| EVANS FEDERAL #15-26E | 4304733508 | DOMINION EXPLORATION & PR | FUT | BLM |
| EVANS FEDERAL #9-26E | 4304733509 | DOMINION EXPLORATION & PR | FUT | BLM |
| EVANS FEDERAL #10-25E | 4304733510 | DOMINION EXPLORATION & PR | FUT | BLM |
| EVANS FEDERAL #14-25E | 4304733511 | DOMINION EXPLORATION & PR | FUT | BLM |
| FEDERAL #13-30B | 4304733581 | DOMINION EXPLORATION & PR | FUT | BLM |
| STATE #13-36A | 4304733598 | DOMINION EXPLORATION & PR | FUT | STATE |
| RBU #1-1D | 4304733599 | DOMINION EXPLORATION & PR | FUT | BLM |
| OSC #1-17 * | 430472030800S1 | DOMINION EXPLORATION & PR | SIEC | BLM |
| OSC #2 * | 430473008700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| OSC #4 * | 430473011300S1 | DOMINION EXPLORATION & PR | TA | BLM |
| OSC #4A-30 * | 430473012200S1 | DOMINION EXPLORATION & PR | SIEC | BLM |
| OSC #7-15E * | 430473021100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-16E | 430473026000S1 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #11-18F | 430473026600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-13E | 430473037400S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-15F | 430473037500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #7-21F | 430473037600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-19F | 430473040500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| FEDERAL #7-25B | 430473040600S01 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-10E | 430473040800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-11D | 430473040900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-14E | 430473041000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-23E | 430473041100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-16F | 430473041200S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-17F | 430473058400S1 | DOMINION EXPLORATION & PR | PA | BLM |
| RBU #7-11F | 430473058500S1 | DOMINION EXPLORATION & PR | PR - RBU | BLM |
| RBU #8-16D | 4304730608 | DOMINION EXPLORATION & PR | PA | STATE |
| FEDERAL #7-25A | 430473062400S01 | DOMINION EXPLORATION & PR | PA | BLM |
| RBU #11-3F | 430473068900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-22E | 430473069800S1 | DOMINION EXPLORATION & PR | PA | BLM |
| RBU #4-11D | 430473071800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #16-23F | 4304730719 | DOMINION EXPLORATION & PR | PA | BLM |
| RBU #7-3E | 430473072000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-24E | 430473075900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-2F | 430473076000S1 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #7-10F | 430473076100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #6-20F | 430473076200S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #7-22F | 430473076800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #8-14F | 430473082500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #2-11D | 430473082600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #16-3F | 430473088700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-15E | 430473091500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-14E | 430473092600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-22E | 430473092700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-23E | 430473097000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #4-19F | 430473097100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-11F | 430473097300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-10E | 430473104600S1 | DOMINION EXPLORATION & PR | PR | BLM |

APGW

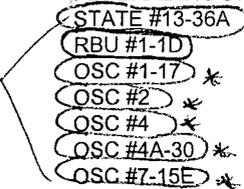
BLM

BLM

BLM

BLM

BLM



| 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 | STATE |
| RBU #2-10D | 430473180100S1 | DOMINION EXPLORATION & PR | PR - RBU | 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 | STATE |
| 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 | STATE |
| 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 |

| Well Name | Api Well Code | Operator Name | Production Status | Lease Type |
|----------------------|-----------------|---------------------------|-------------------|------------|
| RBU #13-24E | 430473208300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-35B | 430473209400S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #3-21E | 430473209500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-17F | 430473210300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-19F | 430473210500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-21E | 430473210700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #14-2F | 430473210800S1 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #9-21E | 430473212800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-17E | 430473212900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-14F | 430473213300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-11F | 430473213400S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #8-2F | 430473213600S1 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #5-16E | 430473213700S1 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #5-21F | 430473213800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-20E | 430473214600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #8-18F | 430473214900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-23E | 430473215300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-24E | 430473215400S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-14F | 430473215600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #7-15E | 430473216600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-13E | 430473216700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-10F | 430473218900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-10E | 430473219000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #3-17FX | 430473219100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-15E | 430473219700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #7-22E | 430473219800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-23E | 430473219900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-18F | 430473220100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-15E | 430473221100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-19F | 430473221300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-17F | 430473221700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #7-17F | 430473221800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-14E | 430473221900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-3E | 430473222000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-35B | 430473222200S1 | DOMINION EXPLORATION & PR | PR | BLM |
| FEDERAL #11-24B | 430473222300S01 | DOMINION EXPLORATION & PR | PR | BLM |
| STATE #9-36A | 430473222500 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-3E | 430473222800S1 | DOMINION EXPLORATION & PR | TA | STATE |
| RBU #7-14E | 430473223900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-14F | 430473224000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-17F | 430473224100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-22E | 430473224200S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-17E | 430473224300 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #7-16E | 430473224500S1 | DOMINION EXPLORATION & PR | PA | STATE |
| FEDERAL #1-26B - GIW | 4304732248 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-16E | 430473225000S1 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #8-13E | 430473226300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-21F | 430473226600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-10F | 430473226700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-10F | 430473226800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #14-22F | 430473227000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-34B | 430473227400S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-21E | 430473227600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #7-10E | 430473228900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-17F | 430473229000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-16E | 430473229200S1 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #3-3E | 430473229300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-22E | 430473229500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #7-21E | 430473230100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-21F | 430473230900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-20F | 430473231000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-24E | 430473231200S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #3-20F | 430473231300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #10-2F | 430473231400S1 | DOMINION EXPLORATION & PR | PR | STATE |

BLM
BLM

OPERATOR CHANGE WORKSHEET

| | |
|-----------------------|---------|
| | 4-KAS ✓ |
| 2-CDW ✓ | 5-SPD ✓ |
| 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 | Unit |
|-------------------------|--------------------------|----------------------|--|
| Name: <u>RBU 1-1D</u> | API: <u>43-047-33599</u> | Entity: <u>99999</u> | S <u>01</u> T <u>10S</u> R <u>18E</u> Lease: <u>U-013820</u> |
| Name: <u>RBU 11-34B</u> | API: <u>43-047-31138</u> | Entity: <u>7058</u> | S <u>34</u> T <u>09S</u> R <u>19E</u> Lease: <u>U-017713</u> |
| Name: <u>RBU 11-35B</u> | API: <u>43-047-31724</u> | Entity: <u>11502</u> | S <u>35</u> T <u>09S</u> R <u>19E</u> Lease: <u>U-017713</u> |
| Name: <u>RBU 13-35B</u> | API: <u>43-047-32094</u> | Entity: <u>7058</u> | S <u>35</u> T <u>09S</u> R <u>19E</u> Lease: <u>U-017713</u> |
| Name: <u>RBU 15-35B</u> | API: <u>43-047-32222</u> | Entity: <u>11365</u> | S <u>35</u> T <u>09S</u> R <u>19E</u> Lease: <u>U-017713</u> |
| Name: _____ | API: _____ | Entity: _____ | S _____ T _____ R _____ Lease: _____ |

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 the 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 7-31-00.

YES 10. Changes have been included on the **Monthly Operator Change letter** on 7-31-00.

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 today's 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 2.23.01.

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:

7/1/2007

| | |
|--|--|
| FROM: (Old Operator): N1095-Dominion Exploration & Production, Inc 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134 Phone: 1 (405) 749-1300 | TO: (New Operator): N2615-XTO Energy Inc 810 Houston St Fort Worth, TX 76102 Phone: 1 (817) 870-2800 |
|--|--|

| WELL NAME | CA No. | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
|-------------------|--------|-----|-----|-----|--------|-----------|------------|-----------|-------------|
| SEE ATTACHED LIST | | | | | | | | | |

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: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah: Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on:
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on:
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on:
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000138
 - Indian well(s) covered by Bond Number: n/a
 - a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
 - b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008
- The Division sent response by letter on:

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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: |
| 2. NAME OF OPERATOR: XTO Energy Inc. <i>N2615</i> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102 | | 7. UNIT or CA AGREEMENT NAME: |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED | | 8. WELL NAME and NUMBER: SEE ATTACHED |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | | 9. API NUMBER: SEE ATTACHED |
| COUNTY: Uintah | | 10. FIELD AND POOL, OR WILDCAT: Natural Buttes |
| STATE: UTAH | | |

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

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

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

Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc. *N1095*
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

James D. Abercrombie (405) 749-1300
James D. Abercrombie
Sr. Vice President, General Manager - Western Business Unit

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

| | |
|---|---|
| NAME (PLEASE PRINT) <u>Edwin S. Ryan, Jr.</u> | TITLE <u>Sr. Vice President - Land Administration</u> |
| SIGNATURE <i>Edwin S. Ryan, Jr.</i> | DATE <u>7/31/2007</u> |

(This space for State use only)

APPROVED 9127107
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
AUG 06 2007
DIV. OF OIL, GAS & MINING

(5/2000)

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

| api | well name | qtr | qtr | sec | tpw | rng | lease num | entity | Lease | well | stat |
|------------|-----------------------------|------|-----|------|------|----------------|-----------|---------|-------|------|------|
| 4301530633 | SKYLINE U 1-6 | NENE | 06 | 160S | 060E | UTU-77263 | 99999 | Federal | GW | DRL | |
| 4304731138 | RBU 11-34B | NESW | 34 | 090S | 190E | U-017713 | 7058 | Federal | GW | P | |
| 4304731179 | BARTON FED 1-26 | NWSE | 26 | 100S | 190E | U-43156 | 8005 | Federal | GW | P | |
| 4304731724 | RBU 11-35B | NESW | 35 | 090S | 190E | U-017713 | 11502 | Federal | GW | S | |
| 4304731818 | WILLOW CREEK UNIT 2 | SESW | 05 | 110S | 200E | U-39223 | 11604 | Federal | GW | TA | |
| 4304731878 | EVANS FED 3-25 | NENW | 25 | 100S | 190E | U-43156 | 11106 | Federal | GW | P | |
| 4304731879 | EVANS FED 41-26 | NENE | 26 | 100S | 190E | U-43156 | 11034 | Federal | GW | P | |
| 4304731881 | APACHE 12-25 | NWSW | 25 | 100S | 190E | UTU-3405 | 11080 | Indian | GW | P | |
| 4304731897 | END OF THE RAINBOW 21-1 | SWSE | 21 | 110S | 240E | U-54224 | 11223 | Federal | GW | S | |
| 4304731922 | APACHE FED 44-25 | SESE | 25 | 100S | 190E | U-3405 | 11185 | Federal | GW | S | |
| 4304732094 | RBU 13-35B | SWSW | 35 | 090S | 190E | U-017713 | 7058 | Federal | GW | S | |
| 4304732222 | RBU 15-35B | SWSE | 35 | 090S | 190E | U-017713 | 11365 | Federal | GW | S | |
| 4304732237 | FEDERAL 13-26B | SWSW | 26 | 090S | 190E | UTU-68625 | 11370 | Federal | GW | S | |
| 4304732394 | EVANS FED 12-25A | SWNW | 25 | 100S | 190E | U-43156 | 11451 | Federal | GW | P | |
| 4304732395 | EVANS FED 32-26 | SWNE | 26 | 100S | 190E | U-43156 | 11447 | Federal | GW | P | |
| 4304732515 | WHB 1-25E | NENE | 25 | 100S | 190E | U-73011 | 11720 | Federal | GW | P | |
| 4304732557 | FEDERAL 12-11 | SWNW | 11 | 120S | 240E | UTU-66425 | 11761 | Federal | GW | S | |
| 4304732558 | FEDERAL 34-30 | SWSE | 30 | 110S | 230E | UTU-66410 | 11747 | Federal | GW | S | |
| 4304732559 | FEDERAL 22-22 | SENW | 22 | 110S | 230E | UTU-66409 | 11746 | Federal | GW | P | |
| 4304732560 | FEDERAL 21-27 | NENW | 27 | 100S | 240E | UTU-66422 | 11762 | Federal | GW | P | |
| 4304732600 | RBU 1-21EO | NENE | 21 | 100S | 190E | U-013766 | 11783 | Federal | OW | S | |
| 4304732681 | LANDING STRIP FEDERAL 44-10 | SESE | 10 | 120S | 240E | UTU-69430 | 11853 | Federal | GW | S | |
| 4304733019 | BLACK DRAGON UNIT 31-34 | NWNE | 34 | 100S | 240E | UTU-66422 | 12280 | Federal | GW | P | |
| 4304733242 | FEDERAL K 23-22 | NESW | 22 | 110S | 210E | UTU-75098 | 13107 | Federal | GW | P | |
| 4304733299 | FED K 12-22 | SWNW | 22 | 110S | 210E | UTU-75098 | 13133 | Federal | GW | P | |
| 4304733508 | EVANS FED 15-26E | SWSE | 26 | 100S | 190E | U-3405 | 12767 | Federal | GW | P | |
| 4304733509 | EVANS FED 9-26E | NESE | 26 | 100S | 190E | UTU-3405 | 12749 | Federal | GW | P | |
| 4304733510 | EVANS FED 10-25E | NWSE | 25 | 100S | 190E | U-3405 | 12927 | Federal | GW | P | |
| 4304733511 | EVANS FED 14-25E | SESW | 25 | 100S | 190E | U-3405 | 12793 | Federal | GW | P | |
| 4304734000 | RBU 1-18E | NENE | 18 | 100S | 190E | UTU-3576 | 14549 | Federal | GW | P | |
| 4304734669 | EVANS FED 4-25E | NENE | 26 | 100S | 190E | U-43156 | 13588 | Federal | GW | P | |
| 4304734887 | EVANS FED 2-26E | NWNE | 26 | 100S | 190E | U-43156 | 13830 | Federal | GW | P | |
| 4304734908 | EVANS FED 15-25E | NWSE | 25 | 100S | 190E | U-3405 | 14023 | Federal | GW | P | |
| 4304734909 | WH FED 11-26E | NESW | 26 | 100S | 190E | UTU-3405 | 14629 | Federal | GW | P | |
| 4304734984 | WHB 4-26E | NWNW | 26 | 100S | 190E | U-43156 | 14898 | Federal | GW | P | |
| 4304734985 | WHB 6-26E | SENW | 26 | 100S | 190E | U-43156 | 14886 | Federal | GW | P | |
| 4304735034 | EVANS FED 8-26E | SENE | 26 | 100S | 190E | U-43156 | 14145 | Federal | GW | P | |
| 4304735035 | WHB 12-26E | NWSW | 26 | 100S | 190E | UTU-3405 | 14899 | Federal | GW | P | |
| 4304735036 | EVANS FED 11-25E | NESW | 25 | 100S | 190E | UTU-3405 | 14134 | Federal | GW | P | |
| 4304735037 | EVANS FED 13-25E | SWSW | 25 | 100S | 190E | UTU-3405 | 14090 | Federal | GW | P | |
| 4304735043 | EVANS FED 16-26E | SESE | 26 | 100S | 190E | UTU-3405 | 14372 | Federal | GW | P | |
| 4304735063 | EVANS FED 8-25E | SENE | 25 | 100S | 190E | U-43156 | 14089 | Federal | GW | P | |
| 4304735064 | EVANS FED 6-25E | SENW | 25 | 100S | 190E | U-43156 | 14135 | Federal | GW | P | |
| 4304735065 | EVANS FED 9-25E | NESE | 25 | 100S | 190E | UTU-3405 | 13983 | Federal | GW | P | |
| 4304735102 | EVANS FED 2-25E | NWNE | 25 | 100S | 190E | U-43156 | 13956 | Federal | GW | P | |
| 4304737451 | WHB 13-26E | SWSW | 26 | 100S | 190E | UTU-3405 | 16058 | Federal | GW | P | |
| 4304738869 | LOVE 4-20G | NWNW | 20 | 110S | 210E | UTU-076040 | 16249 | Federal | GW | DRL | |
| 4304739064 | UTE TRIBAL 2-11H | NENW | 11 | 110S | 200E | 14-20-H62-5611 | 16072 | Indian | GW | DRL | |

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

| api | well_name | qtr | qtr | sec | tpw | rng | lease_num | entity | Lease | well | stat |
|------------|---------------------|------|-----|------|------|------------|-----------|--------|-------|------|------|
| 4304731777 | STATE 4-36E | NWNW | 36 | 100S | 190E | ML-42175 | 11186 | State | GW | P | |
| 4304731784 | STATE 12-36E | NWSW | 36 | 100S | 190E | ML-42175 | 99998 | State | GW | LA | |
| 4304732019 | STATE 11-36E | NESW | 36 | 100S | 190E | ML-42175 | 11232 | State | GW | P | |
| 4304732224 | STATE 5-36B | SWNW | 36 | 090S | 190E | ML-45173 | 11363 | State | GW | PA | |
| 4304732249 | STATE 9-36B | NESE | 36 | 090S | 190E | ML-45173 | 11372 | State | GW | PA | |
| 4304732316 | RBU 12-2F | NWSW | 02 | 100S | 200E | ML-10716 | 99998 | State | GW | LA | |
| 4304732404 | STATE 2-36E | NWNE | 36 | 100S | 190E | ML-42175 | 99998 | State | GW | LA | |
| 4304732405 | STATE 9-36E | NESE | 36 | 100S | 190E | ML-42175 | 99998 | State | GW | LA | |
| 4304732845 | H R STATE S 22-2 | SENE | 02 | 120S | 230E | ML-42215 | | State | GW | LA | |
| 4304732870 | H R STATE S 24-2 | SESE | 02 | 120S | 230E | ML-42215 | | State | GW | LA | |
| 4304732940 | H R STATE S 42-2 | SENE | 02 | 120S | 230E | ML-42215 | 13175 | State | D | PA | |
| 4304732979 | STATE 2-36E | NWNE | 36 | 100S | 190E | ML-42175 | 12390 | State | GW | P | |
| 4304733129 | STATE G 22-32 | SENE | 02 | 120S | 230E | ML-47063 | | State | GW | LA | |
| 4304733130 | H R STATE S 44-2 | SESE | 02 | 120S | 230E | ML-42215 | | State | GW | LA | |
| 4304733169 | STATE M 42-2 | SENE | 02 | 110S | 230E | ML-47078 | | State | GW | LA | |
| 4304733173 | STATE M 23-2 | NESW | 02 | 110S | 230E | ML-47078 | | State | GW | LA | |
| 4304733174 | STATE M 44-2 | SESE | 02 | 110S | 230E | ML-47078 | | State | GW | LA | |
| 4304733175 | STATE N 31-16 | NWNE | 16 | 110S | 240E | ML-47080 | | State | GW | LA | |
| 4304733176 | STATE Q 44-16 | SESE | 16 | 120S | 210E | ML-47085 | 13134 | State | D | PA | |
| 4304733181 | STATE 1-36E | NENE | 36 | 100S | 190E | ML-42175 | 12539 | State | GW | P | |
| 4304733738 | STATE 1-2D | NENE | 02 | 100S | 180E | ML-26968 | | State | GW | LA | |
| 4304733740 | STATE 9-2D | NESE | 02 | 100S | 180E | ML-13215-A | | State | GW | LA | |
| 4304733837 | STATE 7-36E | SWNE | 36 | 100S | 190E | ML-42175 | 13186 | State | GW | P | |
| 4304734012 | CLIFFS 15-21L | SWSE | 21 | 110S | 250E | FEE | | Fee | GW | LA | |
| 4304734123 | STATE 15-36E | SWSE | 36 | 100S | 190E | ML-42175 | 13784 | State | GW | P | |
| 4304734124 | STATE 9-36E | NESE | 36 | 100S | 190E | ML-42175 | 13760 | State | GW | P | |
| 4304734241 | STATE 5-36E | SWNW | 36 | 100S | 190E | ML-42175 | 13753 | State | GW | P | |
| 4304734284 | STATE 13-36E | SWSW | 36 | 100S | 190E | ML-42175 | 13785 | State | GW | P | |
| 4304734285 | STATE 6-36E | SENE | 02 | 120S | 230E | ML-42175 | 13370 | State | GW | P | |
| 4304735089 | WHB 8-36E | SENE | 36 | 100S | 190E | ML-42175 | 14024 | State | GW | P | |
| 4304735612 | WHB 14-36E | SESE | 36 | 100S | 190E | ML-42175 | 14759 | State | GW | P | |
| 4304736292 | WHB 12-36E | NWSW | 36 | 100S | 190E | ML-42175 | 15116 | State | GW | P | |
| 4304736666 | KINGS CANYON 1-32E | NENE | 32 | 100S | 190E | ML-47058 | 14958 | State | GW | P | |
| 4304736667 | KINGS CANYON 10-36D | NWSE | 36 | 100S | 180E | ML-047058 | 14959 | State | GW | P | |
| 4304737034 | AP 15-2J | SWSE | 02 | 110S | 190E | ML-36213 | 15778 | State | GW | P | |
| 4304737035 | AP 10-2J | NWSE | 02 | 110S | 190E | ML-36213 | 16029 | State | GW | S | |
| 4304737036 | AP 9-2J | NESE | 02 | 110S | 190E | ML-36213 | 15881 | State | GW | P | |
| 4304737037 | AP 8-2J | SENE | 02 | 110S | 190E | ML-36213 | 15821 | State | GW | P | |
| 4304737038 | AP 5-2J | SWNW | 02 | 110S | 190E | ML-36213 | 16043 | State | D | PA | |
| 4304737039 | AP 3-2J | NENW | 02 | 110S | 190E | ML-36213 | 15910 | State | GW | P | |
| 4304737040 | AP 2-2J | NWNE | 02 | 110S | 190E | ML-36213 | 99999 | State | GW | DRL | |
| 4304737041 | AP 1-2J | NENE | 02 | 110S | 190E | ML-36213 | 15882 | State | GW | P | |
| 4304737659 | KC 8-32E | SENE | 32 | 100S | 190E | ML-047059 | 15842 | State | GW | P | |
| 4304737660 | KC 9-36D | SESE | 36 | 100S | 180E | ML-047058 | 99999 | State | GW | DRL | |
| 4304738261 | KINGS CYN 2-32E | NWNE | 32 | 100S | 190E | ML-047059 | 15857 | State | GW | DRL | |

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
U-017713

SUNDRY NOTICES AND REPORTS ON WELLS

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

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME:
RIVERBEND UNIT

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
RBU 11-34B

2. NAME OF OPERATOR:
XTO ENERGY INC.

9. API NUMBER:
4304731138

3. ADDRESS OF OPERATOR:
382 CR 3100 CITY AZTEC STATE NM ZIP 87410

PHONE NUMBER:
(505) 333-3100

10. FIELD AND POOL, OR WILDCAT:
NATURAL BUTTES - WASATCH

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1670' FSL & 2115' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 34 9S 19E

STATE: UTAH

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|---|---|--|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 12/23/2008 | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: CLEANOUT |
| | <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.

XTO Energy Inc. cleaned out this well per the attached Morning Report.

NAME (PLEASE PRINT) BARBARA A. NICOL TITLE REGULATORY CLERK
SIGNATURE *Barbara A. Nicol* DATE 3/16/2009

(This space for State use only)

EXECUTIVE SUMMARY REPORT

12/10/2008 - 12/24/2008
Report run on 3/16/2009 at 3:13 PM

Riverbend Unit 11-34B

Section 34-9S-19E, Uintah, Utah, Roosevelt
Objective: Cleanout
Date First Report: 12/11/2008
Method of Production: Plgr Lift

- 12/11/2008 PBSD @ 7,197'. Perfs fr/5,222' - 6,956'. EOT @ 5,891'. MIRU. Bd well. ND WH. NU BOP. Unland tbg and LD hgr. PU & TIH w/36 jts 2-3/8", J-55, 4.7#, EUE 8rd tbg. Tgd fill @ 6,978'(219' above PBSD & 22' below bottom perf). TOH w/4 jts tbg, EOT @ 6,876'. SWI & SDFN.
- 12/12/2008 PBSD @ 7,197'. Perfs fr/5,222' - 6,956'. EOT @ 6,876'. Bd tbg & TCA. TOH w/213 jts 2-3/8", 4.7#, J-55, 8rd, EUE tbg, SN, 1 jt tbg w/Mule shoe cl. Found mod spdt external pit on tbg starting @ 2'300' +/- to 3'800'+/-. Found sli spdt external sc on tbg starting @ 4,600' & contd to EOT. Samples taken for analysis. Found plngr stuck in SN. KW dwn TAC w/20 bbl 2% KCl wtr. PU & TIH w/4-3/4" tricone bit, 5-1/2" csg scr, 2 jts tbg, SN & 114 jts 2-3/8" tbg. EOT @ 3'712'. SWI & SDFWE. 20 BLWTR
- 12/15/2008 PBSD @ 7,197'. Perfs fr/5,222' - 6,956'. EOT @ 3,712'. Bd well. TIH w/64 jts 2-3/8" tbg. Tgd w/bit & scr @ 5,252'. MIRU tbg inspection. TOH w/ 179 jts 2-3/8" 4.7#, J-55, 8rd, EUE tbg, SN, 5-1/2" csg scr & 4-3/4" tricone bit. Scan 56 yellow, 73 blue, & 50 red. RDMO Scan Tech. Ppd 20 bbl 2% KCl trtd wtr dwn TCA to KW. TIH w/44jts. EOT @ 1,386'. SWI & SDFN. 40 BLWTR.
- 12/16/2008 PBSD @ 7,197'. Perfs fr/5,222' - 6,956'. EOT @ 3,712'. Bd well. TIH w/122 jts 2-3/8" tbg. Tgd w/bit & scr @ 5,260'. RU pwr swivel. MIRU AFU & estb circ w/AFU. CO fr/5,260' to 5,880' w/21 jts tbg clng sc intermittently. Circ hole cln. TOH w/2 jts. EOT @ 5,816'. SWI & SDFN. Ppd 100 bbl 2% KCl trtd wtr w/AFU. Recd 95 BW. 45 BLWTR
- 12/17/2008 PBSD @ 7,197'. Perfs fr/5,222' - 6,956'. EOT @ 5,816'. Bd tbg & TCA. PU & TIH w/2 jts tbg. Tgd @ 5,880'. PU pwr swivel. Estb circ w/AFU. CO fr/5,880' to 6,978' w/34 jts tbg clng suspected sc intermittently. Tgd fill @ 6,978'. CO fr/6,978' to 7,030' w/2jts & std drlg hd. Decision was made to leave new PBSD @ 7,038'. Circ hole cln. Sptd 45 gal of S-2008 Multi-Chemc sc inhibitor & 30 gal of B-8614 Multi-Chem Biocide @ 7,025'. MO AFU. TOH w/8 jts. EOT @ 6,781'. SWI & SDFN. Ppd 155 bbl 2% KCl trtd wtr w/AFU. Recd 135 BW. 65 BLWTR
- 12/18/2008 PBSD @ 7,038'. Perfs fr/5,222' - 6,956'. EOT @ 6,781'. Bd tbg & TCA. TOH w/196 jts 2-3/8" tbg, SN, 1 jt, 5-1/2" csg scr & 4-3/4" tricone bit. LD bit & scr. Ppd 20 bbl 2% KCl trtd wtr dwn TCA to KW. PU & TIH w/mule shoe col, 2-3/8" SN & 193 jts 4.7#, J-55, EUE, 8rd tbg. RU swb tls & RIH w/1-1/2" sb to 6,150' FS. POH & PU XTO's 1.91" tbg broach. RIH to SN. No ti spots. POH & LD broach. ND BOP. LD tbg on hgr & NU WH. SN @ 6,151', EOT @ 6,152'. SWI & SDFN 85 BLWTR

=====
Riverbend Unit 11-34B
=====

EXECUTIVE SUMMARY REPORT

12/10/2008 - 12/24/2008
Report run on 3/16/2009 at 3:13 PM

12/19/2008 PBTD @ 7,038'. Perfs fr/5,222' - 6,956'. EOT @ 6,152'. MIRU Frac Tec. Ppd
10 gals MA-844W, 1000 gals 15% HCL ac mxd w/10 gals adds dwn TCA. Flshd ac
w/40 bbl 2% KCl trtd wtr @ 90 psig, 64 bbl ttl ppd. SWI & SDFWE. 149 BLWTR

----- Riverbend Unit 11-34B -----
12/22/2008 RU swb t/s, Make 1 swb run. BFL @ 4200' FS. KO well flwg. Turn well to tst
tk thru 2" line. F. 0 BO, 39 BLW, 9 hrs. FTP 20 psig, SICP 335. SWI &
SDFN. 111 BLWTR

----- Riverbend Unit 11-34B -----
12/23/2008 Try to Bd well & KO well flwg. F. 0 BO, 3 BLW, 1/2" hrs. Dropd BHBS/ SV &
seated in SN w/sd line. POH w/sd line. SWI. RDMO. 108 BLWTR

----- Riverbend Unit 11-34B -----

| | |
|--|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-017713 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL Gas Well | 8. WELL NAME and NUMBER: RBU 11-34B |
| 2. NAME OF OPERATOR: XTO ENERGY INC | 9. API NUMBER: 43047311380000 |
| 3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410 | PHONE NUMBER: 505 333-3159 Ext |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1670 FSL 2115 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 34 Township: 09.0S Range: 19.0E Meridian: S | 9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH |

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|---|--|--|
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input checked="" type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/5/2010 | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE |
| <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION |
| | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK |
| | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
| | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON |
| | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> APD EXTENSION |
| | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: _____ |

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

XTO Energy Inc. performed an acid treatment on this well: 01/05/2010:
 MIRU Champion Chemical pmp truck. Pmpd 2 bbl 15% HCl AC down csg.
 Chased w/ 1 bbl W. RWTP @ 10:00 a.m. 1/5/10. Final rpt.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 January 11, 2010

| | | |
|---|-------------------------------------|--|
| NAME (PLEASE PRINT) Barbara Nicol | PHONE NUMBER 505 333-3642 | TITLE Regulatory Compliance Tech |
| SIGNATURE N/A | DATE 1/8/2010 | |