

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

BC

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  
 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.)  
 At surface 2453' FNL & 1774' FWL <sup>SE</sup> SW NW  
 At proposed prod. zone Same

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

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 866'

16. NO. OF ACRES IN LEASE 1253.86

17. NO. OF ACRES ASSIGNED TO THIS WELL 160

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None

19. PROPOSED DEPTH 11,100'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4954 GR

22. APPROX. DATE WORK WILL START\* July 15, 1985

5. LEASE DESIGNATION AND SERIAL NO.  
 U-03505

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
 River Bend

8. FARM OR LEASE NAME  
 RBU

9. WELL NO.  
 6-17E

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA  
 Sec 17-T10S-R19E

12. COUNTY OR PARISH  
 Uintah

13. STATE  
 Utah

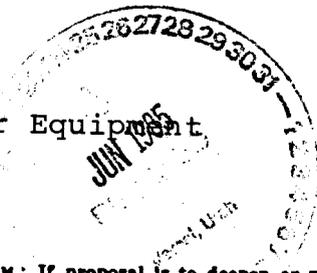
PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13-3/8"	48#	± 250'	Calculated to surface
12-1/4"	8-5/8"	24#	± 3,500'	Calculated to surface
7-7/8"	5-1/2"	20#	±11,100'	Calculated to 3700'

Subject well will be drilled to the proposed depth and set casing as above if producible hydrocarbons are indicated. Should the well be plugged and abandoned, it will be done in accordance with instructions from the BLM. All Conditions for Approval of Notice to Drill will be adhered to.

Exhibits Attached

- "A" Plat
- "B" Drilling Plan
- "C" Blow Out Preventor Equipment
- "D" Surface Use Plan
- "E" Access Roads
- "F" Production Facilities
- "G" Wellsite Layout



JUN 24 1985

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 Muzg C. Bachtal TITLE Sr. Engineering Technician DATE 6-21-85  
 (This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
 APPROVED BY Don Alvord TITLE ASSOCIATE DISTRICT MANAGER DATE 07-17-85  
 CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

\*See Instructions On Reverse Side

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company CNG Producing Company Well No. 6-17E  
Location Sec. 17 T10S R19E Lease No. U-03505  
Onsite Inspection Date 06-27-85

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.

A. DRILLING PROGRAM

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

2. Pressure Control Equipment

BOP and choke manifold systems will be consistent with API RP 53. 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.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

Cement for the surface casing shall be brought to surface level.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion reports shall be submitted to this office on a weekly basis.

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 30 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).

6. Anticipated Starting Dates and Notifications of Operations

Location construction: July 15, 1985  
Spud date: Soon after location built

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. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "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, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

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 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

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

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 AO. 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.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

B. THIRTEEN POINT SURFACE USE PLAN

7. Planned Access Roads

Some widening of existing road may be required on the one mile stretch of jeep trail between the new access and the River Bend Unit No. 11-21E well.

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

8. Location of Tank Batteries and Production Facilities

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain  $1\frac{1}{2}$  times the storage capacity of the battery.

All loading lines will be placed inside the berm surrounding the tank battery.

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.

9. Methods of Handling Waste Disposal

The reserve pit will not be lined unless gravelly porous subsurface soils are encountered.

Produced waste water will be confined to an 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 in accordance with NTL-2B, 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.

10. Well Site Layout

The reserve pit will be located as indicated.

The stockpiled topsoil will be stored as indicated. Topsoil may also be stored near stakes No. 6 and 7 (on the other side of the access road).

Access to the well pad will be as indicated in the APD.

11. Other Information

There will be no deviation from the proposed drilling and/or work-over 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 suitable cultural resource clearance has been received for the project. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This 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 operations.

In the event after-hour approvals are necessary, please contact one of the following individuals:

Craig M. Hansen (801) 247-2318  
Assistant District Manager  
for Minerals

Gerald E. Kenczka (801) 781-1190  
Petroleum Engineer

R. Allen McKee (801) 781-1368  
Petroleum Engineer

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.  
U-03505

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
River Bend

8. FARM OR LEASE NAME  
RBU

9. WELL NO.  
6-17E

10. FIELD AND POOL, OR WILDCAT  
*Natural Buttes*

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA  
Sec 17-T10S-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

1b. TYPE OF WELL  
OIL WELL  GAS WELL  OTHER  SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
DIVISION OF OIL  
CNG Producing Company GAS & MINING

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.)  
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At proposed prod. zone Same

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10 miles SW of Ouray

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18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None

19. PROPOSED DEPTH 11,100' *Manual*

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4954 GR

22. APPROX. DATE WORK WILL START\* July 15, 1985

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13-3/8"	48#	± 250'	Calculated to surface
12-1/4"	8-5/8"	24#	± 3,500'	Calculated to surface
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Exhibits Attached

- "A" Plat
- "B" Drilling Plan
- "C" Blow Out Preventor Equipment
- "D" Surface Use Plan
- "E" Access Roads
- "F" Production Facilities
- "G" Wellsite Layout

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 *Bryce C. Bachtel* TITLE Sr. Engineering Technician DATE 6-21-85

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

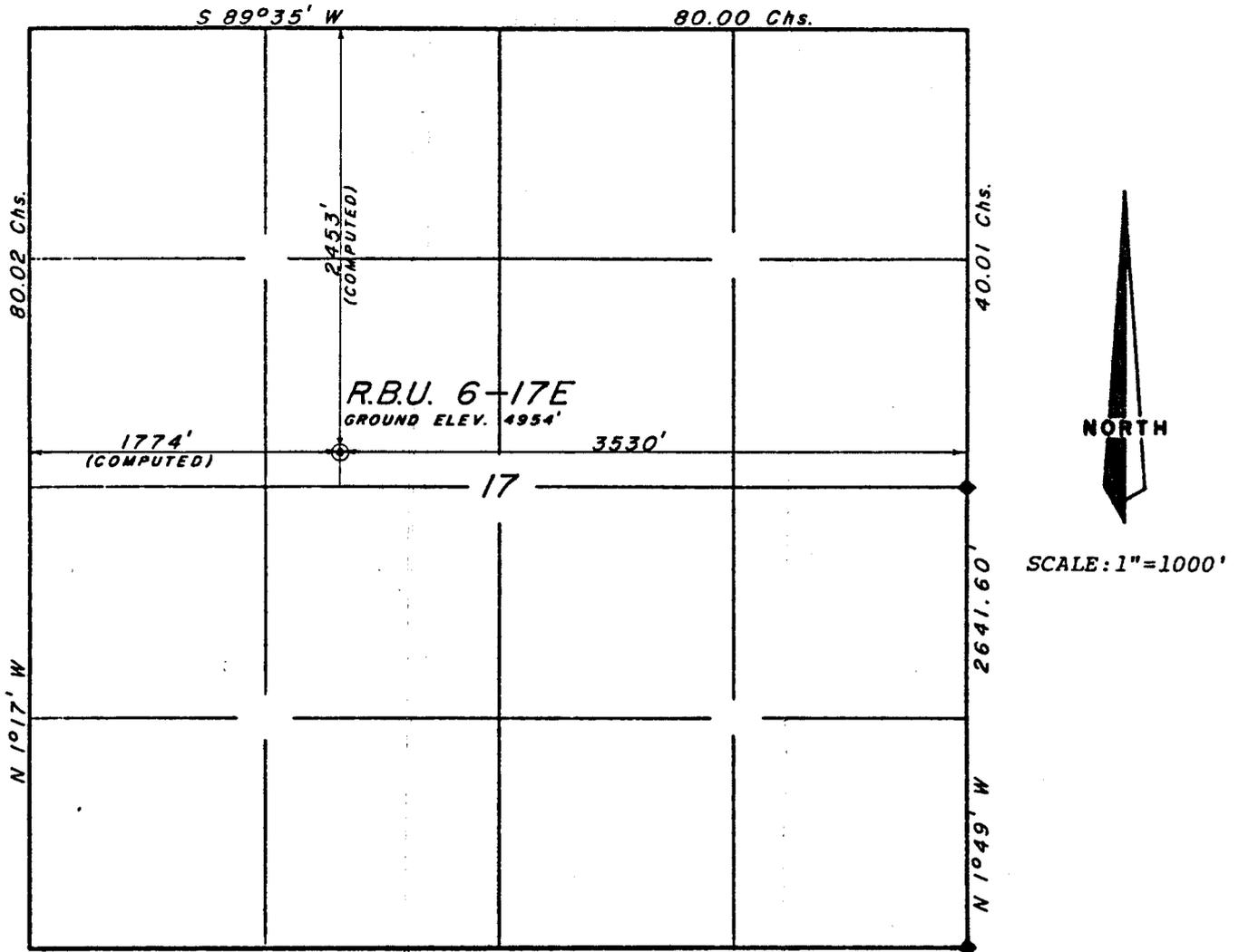
APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 7/3/85  
BY: *John R. Buss*  
WELL SPACING: *Unit Well (A-3)*

\*See Instructions On Reverse Side

**CNG PRODUCING CO.  
WELL LOCATION PLAT  
R.B.U. 6-17E**

LOCATED IN THE SE $\frac{1}{4}$  OF THE NW $\frac{1}{4}$  OF  
SECTION 17, T10S, R19E, S.L.B.&M.

EXHIBIT "A"



SCALE: 1" = 1000'

**LEGEND & NOTES**

◆ ORIGINAL CORNERS FOUND AND USED BY  
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

24 May 1985

79-128-122

ONSHORE OIL AND GAS ORDER NO. 1Drilling Plan

CNG Producing Company  
 River Bend Unit  
 RBU 6-17E  
 Section 17-T10S-R19E  
 2453' FNL & 1774' FWL  
 Uintah County, Utah

1. Estimated Tops of Important Geologic Markers

<u>Formation</u>	<u>Depth</u>	<u>Datam</u>
Surface	0'	+4954
Green River Tongue	4361'	+ 607
Wasatch	4517'	+ 451
Chapita Wells	5257'	- 289
Utteland Buttes	6277'	-1309
Mesaverde	7697'	-2729
Mancos	10,947'	-5979
Total Depth	11,000'	

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

<u>Formation</u>	<u>Depth</u>	<u>Remarks</u>
Green River Tongue	4361'	Oil
Wasatch	4517'	Gas
Chapita Wells	5257'	Gas
Utteland Buttes	6277'	Gas
Mesaverde	7697'	Gas

3. Operators Minimum Specifications for Pressure Control

(See Exhibit "C")

Exhibit "C" is a schematic diagram of the BOPE. BOP's and choke manifold will be installed and pressure tested before drilling out casing cement plugs. The BOP's will be pressure tested to 3000 psi and annular type preventer to 1500 psi. Pipe rams will be operated daily and blind rams as possible.

#### 4. Proposed Casing Program

<u>Size of Casing</u>	<u>Weight &amp; Grade</u>	<u>Setting Depth</u>	<u>Quantity of Cement</u>
13-3/8"	48#, K-55	± 250'	Calculated to surface
8-5/8"	24#, K-55 & S-80	±3500'	Calculated to surface
5-1/2"	20#, N-80	±11,100'	Calculated to 3700'

#### 5. Proposed Mud Program

The well is to be drilled with a KCL water mud system maintaining a weight of approximately 9#/gal with 10#/gal saltwater weighting materials on location sufficient to weight up for pressure control. If severe lost circulation is encountered air assist will be used. No chromates will be used in the drilling fluid.

#### 6. Auxiliary Equipment to Be Used

- 1) Kelly Cock
- 2) Full opening valve on floor with DP connection for use when kelly is not in drill string
- 3) Pit volume indicator

#### 7. Testing, Logging and Coring Program

A two (2) man mud logging will be in operation from base of the intermediate casing to TD.

Testing: No DST's are anticipated

Coring: Possible sidewall cores at selected depths

Logging: DLL-GR, FDC-CNL-Caliper, LSS

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

#### 8. Abnormal Pressures or Temperatures

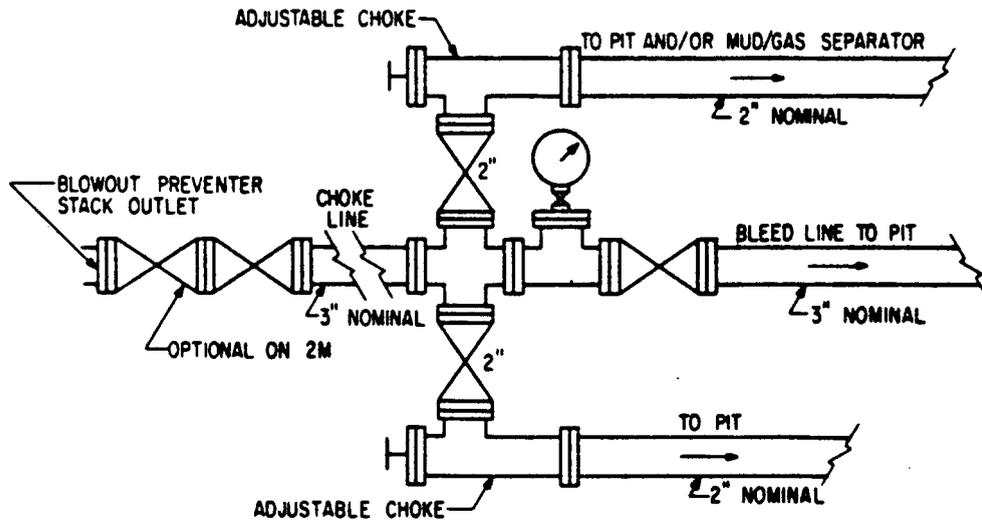
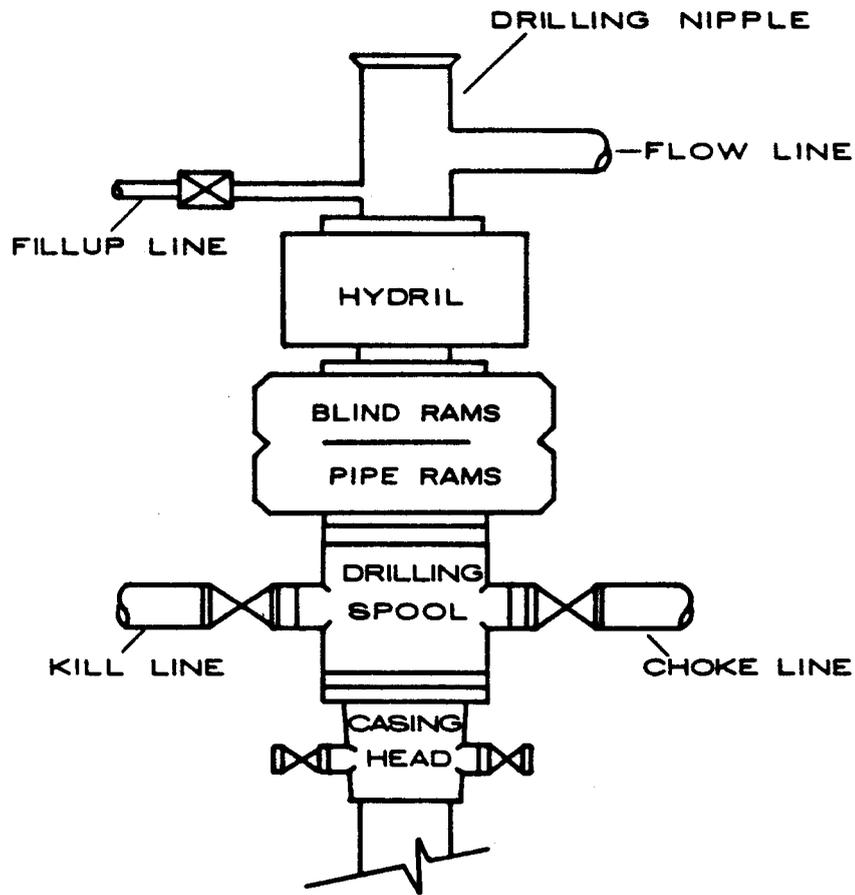
No abnormal pressures are anticipated nor is the area known to have abnormal temperatures. The formations to be penetrated do not contain H<sub>2</sub>S gas. Maximum anticipated BHP is 5500 psi at total depth.

#### 9. Anticipated Starting Date and Duration of Operations

Starting Date: July 15, 1985

Duration: 30 days

BOP STACK



Onshore Oil and Gas Order No. 1

Surface Use Plan

CNG Producing Company  
River Bend Unit  
RBU 6-17E  
Section 17-T10S-R19E  
2453' FNL & 1774' FWL  
Uintah County, Utah

The operator or his contractor will contact the Vernal District BLM, Bookcliffs 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 wellsite and elevation is shown on the plat, Exhibit "A". The location and existing roads are shown on Exhibit "E". There is no anticipated construction on any existing roads.
- B. The proposed wellsite is located in the River Bend Unit, approximately 10 miles SW of Ouray, Utah.

2. Access Roads To Be Constructed

- A. The construction of an access road approximately one mile long will be required as shown on Exhibit "E".
- B. Construction and maintenance of roads, rehabilitation of disturbed areas and construction of pipeline routes will be in accordance with surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development".
  - a. Width: Maximum of 30' right-of-way with road bed being 16'-18' and remainder of right-of-way to be used for barrow ditches.
  - b. Maximum Grade: 8%
  - c. Turnouts: None

- d. Drainage: Drain ditches along either side of road where necessary for drainage. Material from barrow ditch used to build crown of road.
  - e. Culverts: None
  - f. Surface Material: Native dirt
  - g. Gates, cattle guards, fence cuts: None
- C. All travel will be confined to existing access road rights-of-way.

### 3. Location of Existing Wells

All existing wells known in the area are shown on Exhibit "E".

Wells within a one mile radius are listed below:

- 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. Observation wells: None

### 4. Location of Tank Batteries and Production Facilities

- A. The location of existing and/or proposed facilities owned or controlled by the lessee/operator within a one mile radius are shown on Exhibit "E".
  - a. Tank batteries: None
  - b. Production facilities: None
  - c. Oil gathering lines: None
  - d. Gas gathering lines: None
  - e. Injection lines: None
  - f. Disposal lines: None
- B. It is contemplated that, in the event of production, all new facilities will be easily accommodated on the drill pad. The dimensions of the production facilities and their orientation is shown on Exhibit "F". Location of production facilities will be per Conditions of Approval for Notice to Drill.
- C. Concrete and gravel as needed will be purchased from private sources.

- D. 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 securely anchored at the meter. Oil and gas measurement facilities will be installed on the wellsite. 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 quarterly thereafter. The Vernal BLM will be notified of the date and time of initial meter calibration and future meter proving schedules. Copies of meter calibration reports will be submitted to the Vernal BLM District office. All measurement facilities will conform with API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.
- E. All permanent structures constructed or installed, including 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. Facilities required to comply with O.S.H.A. will be excluded.
- F. 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.
- G. All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

#### 5. Location and Type of Water Supply

Water for drilling purposes will be hauled from the Green River permit #T5975049-1283 or from the OSC #1 water well permit #54801 (49-367).

#### 6. Source of Construction Material

Road surfacing and pad construction material will be native soil consisting of sandy-clay, sandstone and shale gathered in actual construction of the road and location. Construction materials will be located on the lease. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3 regulations.

#### 7. Methods of Handling Waste Disposal

- A. Drill cuttings will be buried in the reserve pit when covered.

- B. All drilling fluids will be handled in the reserve pit. Location as determined in Conditions of Approval for Notice to Drill.
- C. Should air assist be used in drilling operations a blouie will be necessary. The pit will be located on location and in a manner that will not create any additional surface disturbance.
- D. Any fluids produced during testing will be collected in test tanks, water drained to the pit, and the oil saved.
- E. Sewage will be handled by portable chemical toilets.
- F. 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 pit.
- G. After the rig moves out, all materials will be cleaned up and no adverse materials will be left on location. Any dangerous pit will be fenced or covered.

#### 8. Ancilliary Facilities

No additional facilities not described herein are anticipated.

#### 9. Wellsite Layout

- A. Exhibit "G" is the wellsite layout at a scale of 1"=40'.
- B. The access to the well pad is shown on Exhibit "E".
- C. Stock piling of top soil will be per BLM Conditions of Approval for Notice to Drill.
- D. Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

#### 10. Plans for Restoration of Surface

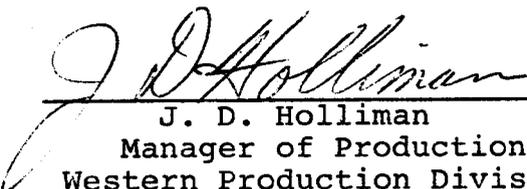
- A. Upon completion of drilling, the location and surrounding area will be cleared of all debris, material, trash and junk not required for production. All trash will be hauled to a local sanitary landfill.
- B. The operator or his contractor will contact the Vernal BLM, Bookcliffs Resource Area, 24 hours prior to starting rehabilitation work that involves earth moving equipment and upon completion of restoration measures.



14. Certification

I hereby certify that I, or the persons under my direct supervision, have inspected the proposed drillsite and access route, that I am familiar with the conditions which currently exist, that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by CNG Producing Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
J. D. Holliman  
Manager of Production  
Western Production Division

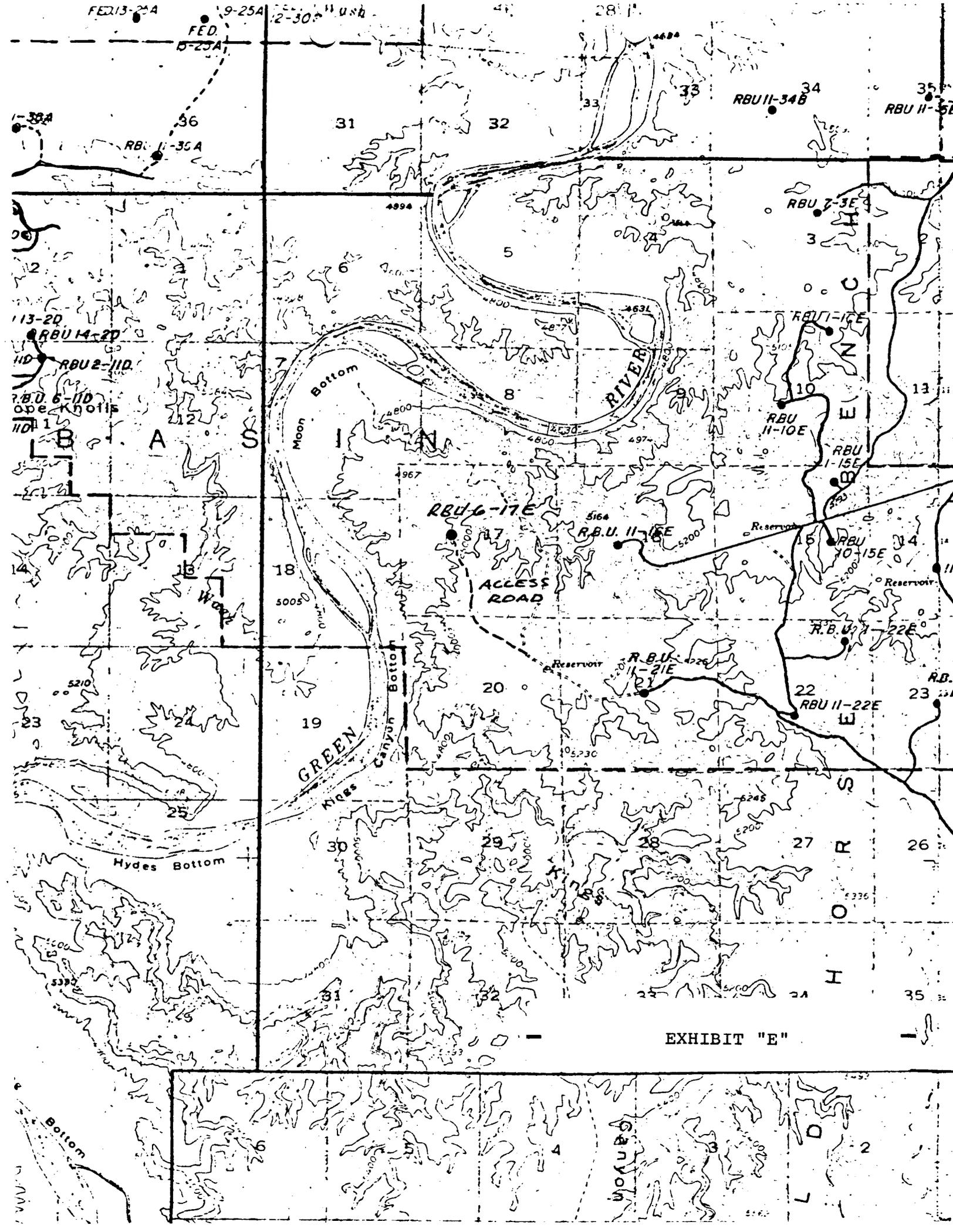
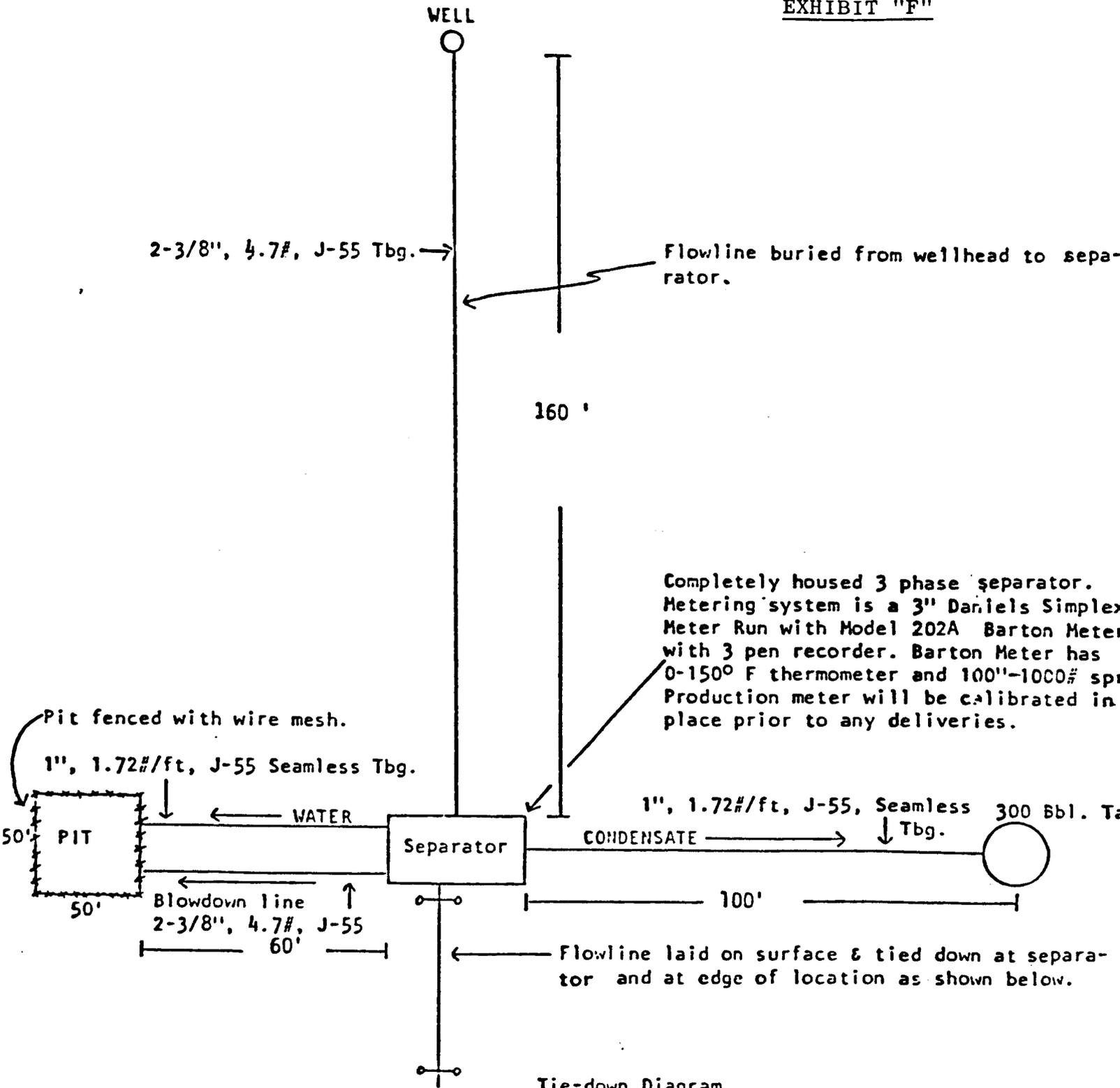
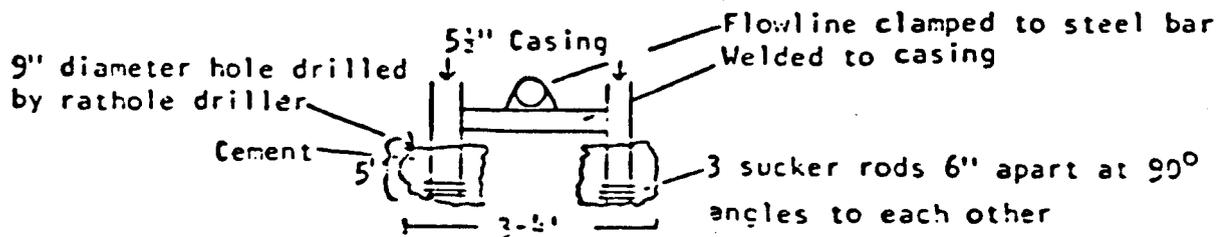


EXHIBIT "E"



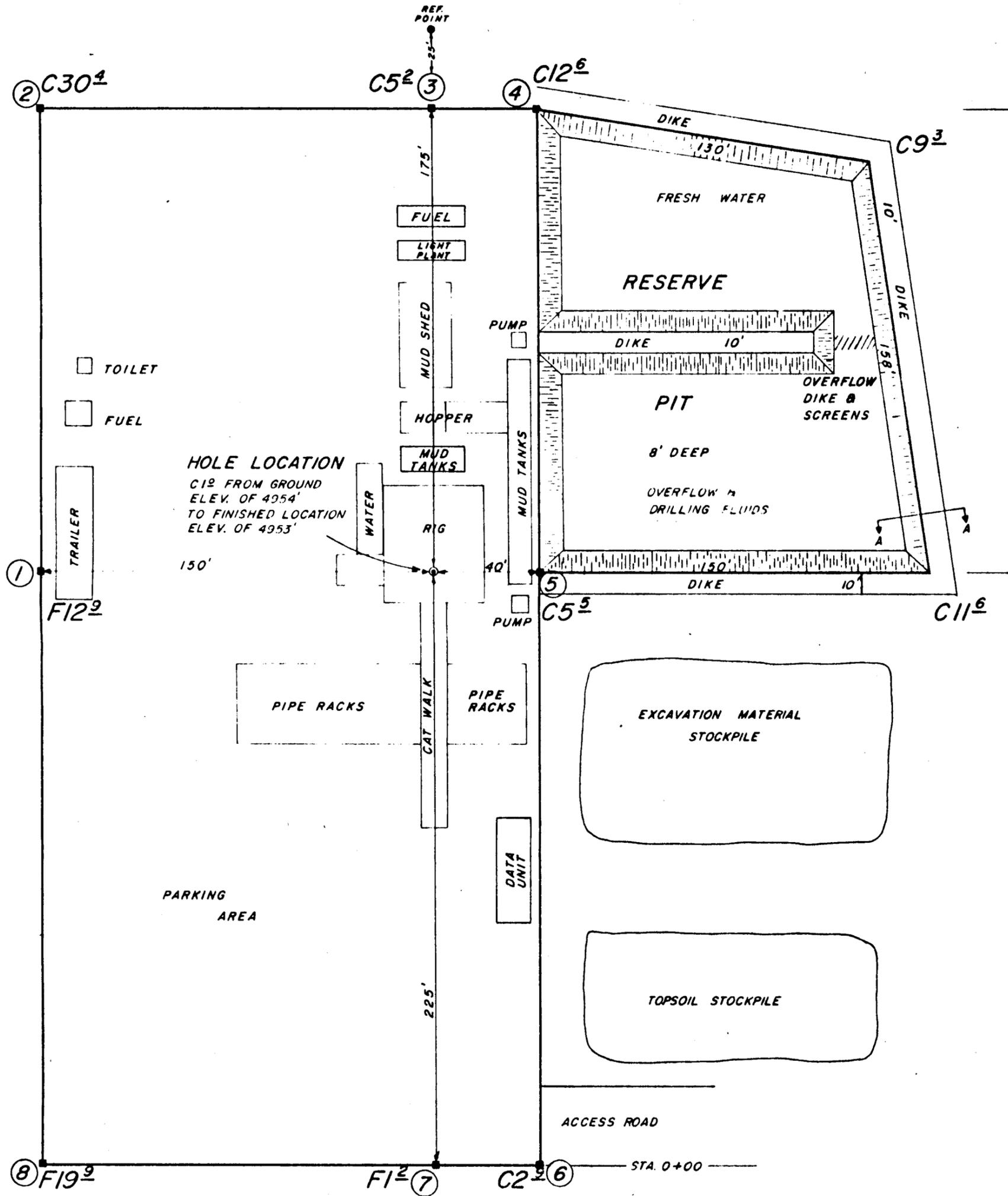
Tie-down Diagram



# CNG PRODUCTION

## WELL LAYOUT

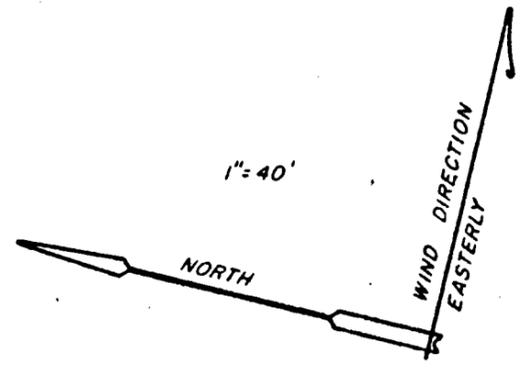
### R.B.U. 6



**HOLE LOCATION**  
 C12 FROM GROUND  
 ELEV. OF 4954'  
 TO FINISHED LOCATION  
 ELEV. OF 4953'

Notes

THE LOCATION IS SITUATED AMONG  
 LOW HILLS AND RIDGES WITH GENERAL  
 DRAINAGE WESTERLY TOWARD THE  
 GREEN RIVER.  
 THE SOIL IS COMPOSED OF SHALE  
 AND SANDSTONE.



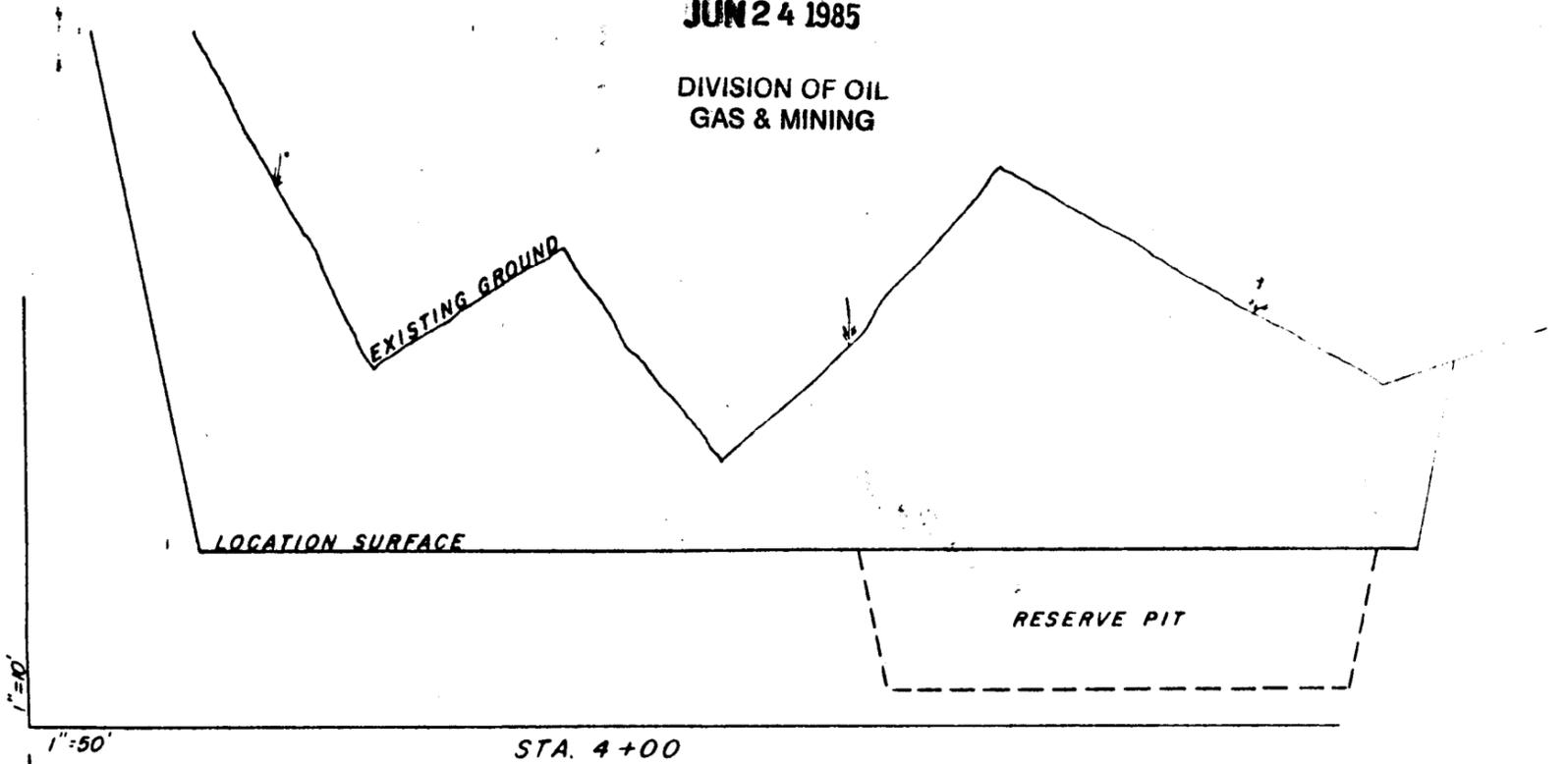
RECEIVED

EXHIBIT "G"

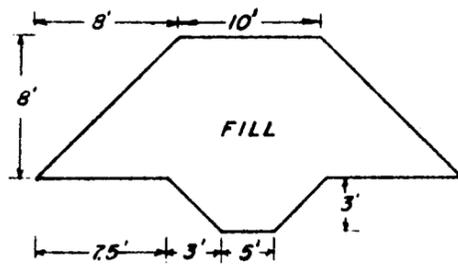
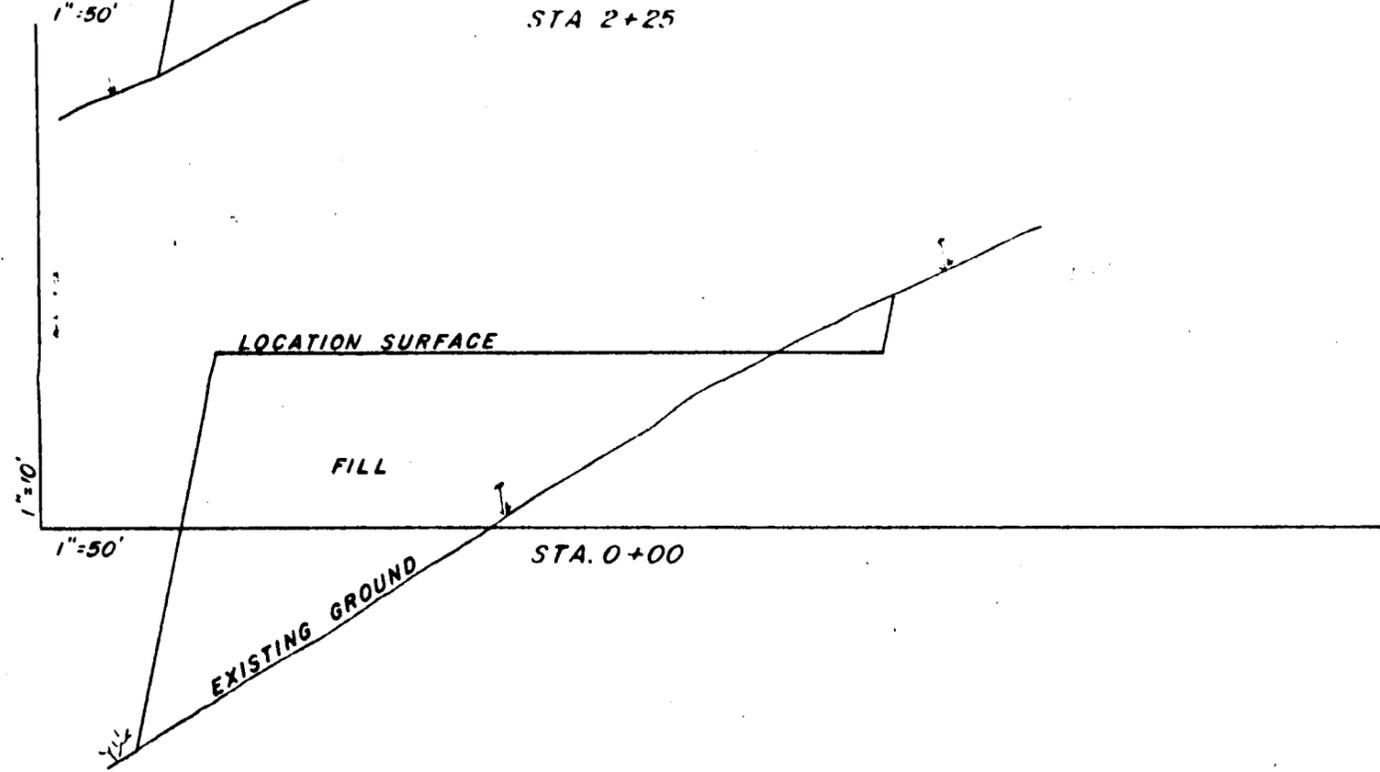
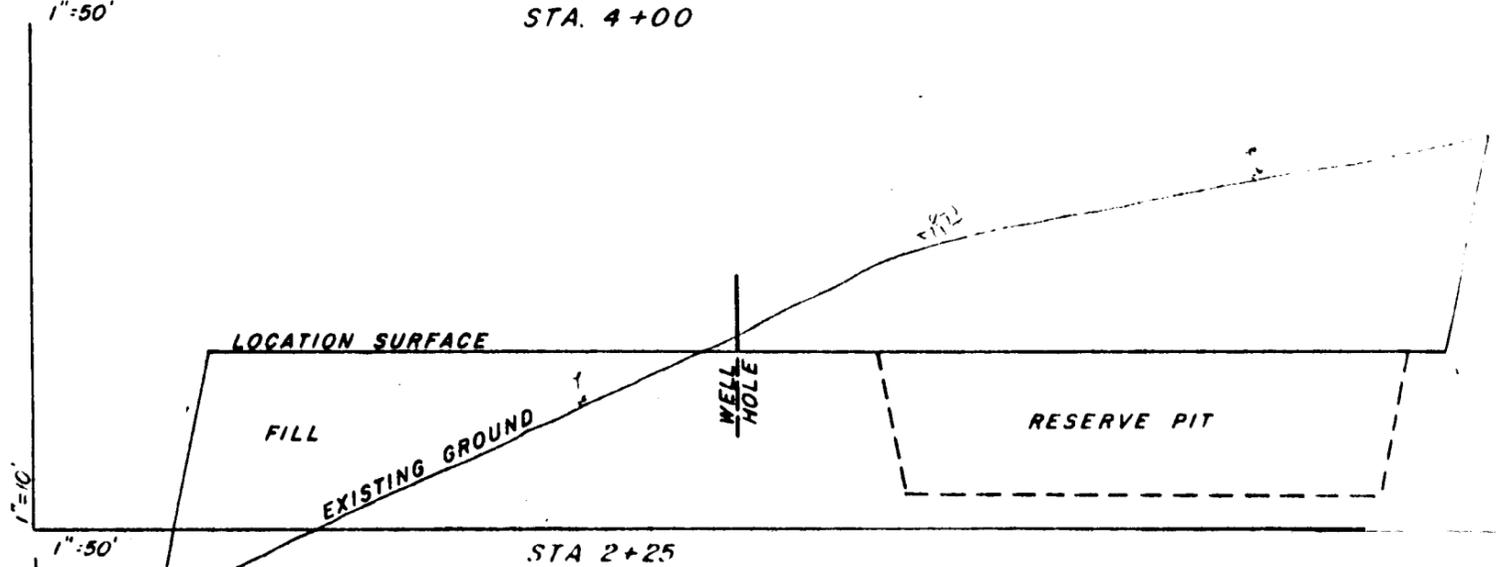
JUN 24 1985

DIVISION OF OIL GAS & MINING

4+00



2+25



APPROXIMATE QUANTITIES

CUT: 29,500 CU. YDS.

FILL: 14,500 CU. YDS.

KEYWAY A—A



JERRY D. ALLRED & ASSOCIATES  
Surveying & Engineering Consultants

121 North Center Street  
P.O. Drawer C

OPERATOR CNG Producing Co. DATE 7-2-85  
WELL NAME RBW 6-17E  
SEC SE NW 17 T 10S R 19E COUNTY Utah

43-047-31652  
API NUMBER

Fed  
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

Unit Well - OK on P.O.D.  
Water OK - 754801 (49-367)

APPROVAL LETTER:

SPACING:  A-3 River Bend  
UNIT

c-3-a \_\_\_\_\_  
CAUSE NO. & DATE

c-3-b

c-3-c

STIPULATIONS:



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

July 3, 1985

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

Gentlemen:

Re: Well No. River Bend Unit 6-17E - SW NW Sec. 17, T. 10S, R. 19E  
2453' FNL, 1774' FWL - Uintah County, Utah

Approval to drill the above-referenced gas well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31652.

Sincerely,

R. J. Firth  
Associate Director, Oil & Gas

as  
Enclosures  
cc: Branch of Fluid Minerals

Form 9-583  
(April 1952)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
CONSERVATION DIVISION

Sec. 17  
T. 10 S  
R. 19 E  
S L Mer.

	0	
		17

INDIVIDUAL WELL RECORD

PUBLIC LAND:

Date July 17, 1985

Ref. No. \_\_\_\_\_

RECEIVED

Land office Utah State Utah

Serial No. U-03505 County Uintah

Lessee Celsius Energy Co. Field River Bend

Operator CNG Producing Company District Vernal

Well No. 6-17E Subdivision SE/NW

Location 2453' FNL 1774' FWL

Drilling approved July 17, 1985, 19\_\_\_\_ Well elevation 4954 GR feet

Drilling commenced \_\_\_\_\_, 19\_\_\_\_ Total depth \_\_\_\_\_ feet

Drilling ceased \_\_\_\_\_, 19\_\_\_\_ Initial production \_\_\_\_\_

Completed for production \_\_\_\_\_, 19\_\_\_\_ Gravity A. P. I. \_\_\_\_\_

Abandonment approved \_\_\_\_\_, 19\_\_\_\_ Initial R. P. \_\_\_\_\_

Geologic Formations		Productive Horizons		
Surface	Lowest tested	Name	Depths	Contents

WELL STATUS

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.

REMARKS

## DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

API #43-047-31652

NAME OF COMPANY: CNG CORPORATIONWELL NAME: RIVER BEND UNIT 6-17ESECTION SW NW 17 TOWNSHIP 10S RANGE 19E COUNTY Uintah

DRILLING CONTRACTOR \_\_\_\_\_

RIG # \_\_\_\_\_

SPUDDED: DATE 8-3-85TIME 12:30 PMHOW Dry HoleDRILLING WILL COMMENCE 8-7 or 8-8-85REPORTED BY Darwin KirlandTELEPHONE # 722-4521DATE 8-5-85 SIGNED JRB

RECEIVED

AUG 26 1985

DOUBLE "D" ENTERPRISES

B.O.P. Test Report

DIVISION OF OIL  
GAS & MINING

REC'D. U.S.T.C.-DS  
AUG 26 1985

B.O.P. TEST PERFORMED ON (DATE) 8/15/85

OIL CO.: C.N.G. PRODUCING COMPANY

WELL NAME & NUMBER RBU 6-17-E

SECTION 17

TOWNSHIP 10 S

RANGE 19 E

COUNTY Uintah

DRILLING CONTRACTOR MAVERICK #9

INVOICES BILLED FROM: **DOUBLE "D" ENTERPRISES, INC.**  
213 Pine Street - Box 560  
Shoshoni, Wyoming 82649  
Phone: (307) 876-2308 or (307) 876-2234

TESTED BY: **DOUBLE "D" ENTERPRISES, INC.**  
Box 2097  
Evanston, Wyoming 82930  
Phone: (307) 789-9213 or (307) 789-9214

OIL CO. SITE REPRESENTATIVE DENNIS IJUE

RIG TOOL PUSHER JERRY

TESTED OUT OF EVANSTON

NOTIFIED PRIOR TO TEST: \_\_\_\_\_

COPIES OF THIS TEST REPORT SENT COPIES TO: BLM  
STATE  
OIL COMPANY

ORIGINAL CHART & TEST REPORT ON FILE AT: EVANSTON OFFICE

COMPANY

LEASE AND WELL NAME #

DATE OF TEST

RIG # AND NAME

N.G PROD RBU 6-17-E

8/15/85

MAVERICK #9

ST#

TIME

ST#	TIME	DESCRIPTION
	0400	ARRIVE ON LOCATION, RIG UP TO TEST
	0430-0930	HELP N/U BOP'S
1	0946-1001	TEST 1 <sup>ST</sup> SET MANUAL VALVES ON MANIFOLD
2	1001-1021	CHANGE VALVES & TEST 2 <sup>ND</sup> SET MANUAL VALVES ON MANIFOLD
3	1021-1040	CHANGE VALVES & TEST 3 <sup>RD</sup> SET MANUAL VALVES ON MANIFOLD
	1040-1130	N/U BOP'S
	1130-1145	PICK UP M/H, JOINT PIPE, TOP SUB & TEST PLUG, MAKE UP & SET TEST PLUG
4	1145-1200	TEST BLIND RAMS & 1 <sup>ST</sup> KILL VALVE
5	1200-1233	TEST PIPE RAMS, V VALVE & 4" MANUAL CHOKE VALVE
6	1233-1250	TEST PIPE RAMS, 1 <sup>ST</sup> KILL VALVES & HCR
7	1250-1310	TEST HYDRIL, GAUGE VALVE & ADJUSTABLE CHOKE
	1310-1430	PULL PLUG, SET WEAR RING & CLOSE CASING HEAD VALVE
	1430	SPOOL UP, MAKE OUT TICKET & TRAVEL TO SHOP

# DOUBLE "D" ENTERPRISES, INC.

DELIVERY TICKET

P.O. Box 560  
Shoshoni, Wyoming 82649  
307-876-2308

N<sup>o</sup> 3360

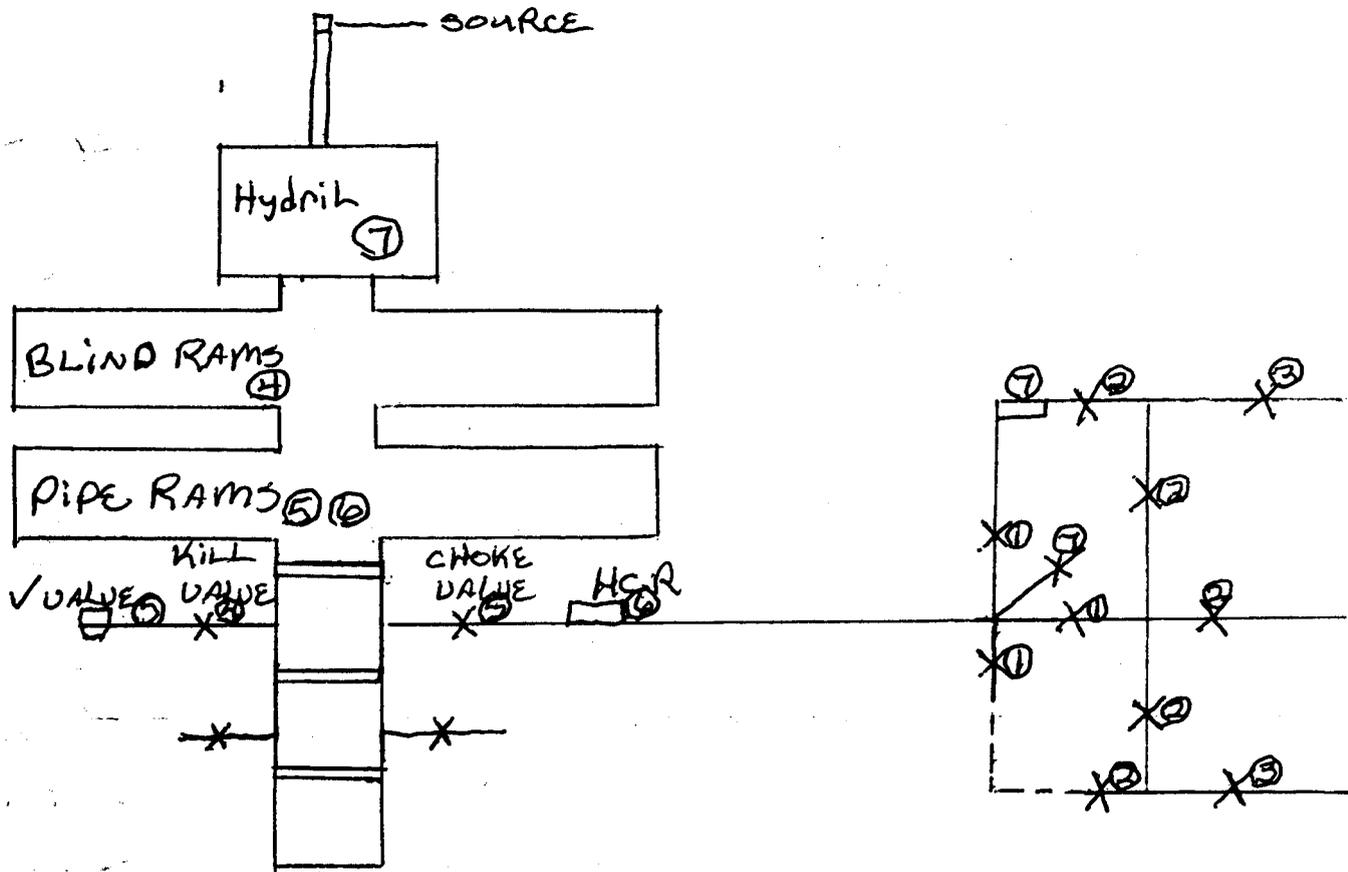
Date 8/15/85 AFE T5304  
Operator C.N.G. PROD. Contractor MAVERICK Rig No. 9  
Ordered By DENNIS FUIE Lease RB4 Well No. 6-17-E  
County Uintah, Utah Section 17 Township 10-S Range 19-E

### Items Tested:

	Low Test	Time Held	High Test	Time Held	Comments
Top Pipe Rams			3000	15 min	OK
Bottom Pipe Rams					
Blind Rams			3000	15 min	OK
Annular B.O.P.			1500	15 min	OK
Choke Manifold			3000	15 min	OK
Choke Line			3000	15 min	OK
Kill Line			3000	15 min	OK
Super Choke					
Upper Kelly					
Lower Kelly					
Floor Valve					
Dart Valve					

\* Closing Unit Psi 3000 Closing Time of Rams 8 SEC. Closing Time of Hydril 12 SEC.  
Closed Casing Head Valve  Set Wear Sleeve

\* Comments \_\_\_\_\_



MAVERICK #9





# CNG PRODUCING COMPANY

P.O. BOX 1360, ROOSEVELT, UTAH 84066, (801) 722-4521

*file*

**RECEIVED**

**SEP 10 1985**

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

**DIVISION OF OIL  
GAS & MINING**

This is to inform you that the RBU 6-17E, lease # U-03505,  
located in the SE 1/4 of the NW 1/4 of Section 17, T 10 S, R 19 E,  
Uintah County, Utah, was spudded 8-3-85 at 12:30 <sup>PM</sup>  
by Leon Ross Drilling Co. (dry hole driller).

They drilled 254 feet of 17-1/2 inch hole then ran 6 joints of  
13-3/8 inch 48 #, 8 rd. casing with 3 centralizers, float  
collar or insert float at 202', and shoe at 242'.

Cemented by Halliburton using 200 sacks of class/type #2  
cement with 1/4 #/sack flocele  
Yield 1.18, weight 15.6, 41 bbls slurry. Cement to surface  
(yes/~~no~~). Had good cement returns.

Sincerely,

Darwin Kulland  
District Superintendent

DK/sf

cc: JDH

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

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-03505

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
River Bend

8. FARM OR LEASE NAME  
RBU

9. WELL NO.  
6-17E

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., N., OR B.L.K. AND  
SUBVY OR AREA  
Sec. 17-T10S-R19E

12. COUNTY OR PARISH  
Uintah

13. STATE  
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  
2453' FNL & 1774' FWL

14. PERMIT NO.  
43-047-31652

15. ELEVATIONS (Show whether OF, BY, OR, etc.)  
4954 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"/>	PCLL 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.  
Spudded well 8-3-85. Drilling at a depth of 9261' on 8-31-85.

RECEIVED  
SEP 23 1985  
DIVISION OF OIL  
GAS & MINING

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

SIGNED Angus C. Bechtel 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 TRIPPLICATE  
(Other instructions on re-  
verse side)

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

5. LEASE DESIGNATION AND SERIAL NO  
U-03505

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
River Bend

8. FARM OR LEASE NAME  
RBU

9. WELL NO.  
6-17E

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 17-T10S-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  
2453'-FNL & 1774' FWL

14. PERMIT NO.  
43-047-31652

15. ELEVATIONS (Show whether DF, RT, CR, etc.)  
4954 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) Operations Report   
(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.

Drilled to a total depth of 11,329' on 9-9-85 and ran 5½" production casing.

RECEIVED

10/07 1985

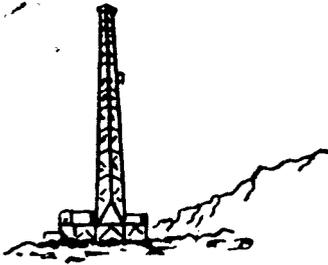
18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] 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



L. D. "Vern" HUNTER  
Consulting Geologist

TELEPHONE  
(406) 658-5197  
2903 PARK HILL DRIVE  
BILLINGS, MONTANA, 59102

RECEIVED

DEC 10 1985

DIVISION OF OIL  
GAS & MINING

CNG PRODUCING COMPANY

RBU No. 6-17E

SE NW Section 17, T. 10 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. 6-17E

LOCATION: SE $\frac{1}{4}$  NW $\frac{1}{4}$  Section 17, T. 10 S., R. 19 E.  
2,453' FNL & 1,774' FWL  
Uintah County, Utah

TOPOG REFERENCE: Nutter's Hole

ELEVATIONS: 4,953' graded grd.; 4,973' KB

SPUD DATE: 1:00 p.m., August 10, 1985

SURFACE CASING: Ran 6 jts of 13-5/8" 48# csg; hung off csg w/ guide shoe at 242'. Halliburton cmtd w/ 200 sx Type 2 bulk w/  $\frac{1}{4}$ #/sx Flocele. Had cmt returns for 12 bbls of disp.

INTERMEDIATE CASING: Ran 12 jts 8-5/8" 28#, S-80, 517.0'; ran 14 jts 8-5/8" 24#, S-80, 608.37'; ran 57 jts 8-5/8" 24#, K-55, 2,351.13' for a total of 3,476.5'. Cemented with Dowell. Pump 20 bbl brine + 10 bbl water; Lead 1510 sx of Liteweight 3, 3% CaCl,  $\frac{1}{4}$ #/sx D-29 flake. Tail 200 sx Class G, 2% CaCl,  $\frac{1}{4}$ #/sx D-29 flake. Flush w/ 212 bbl water; circulate cement to surface; plug down 12:40 a.m., 8/15/85.

HOLE SIZE: 17-1/2" from surface to 242'  
12-1/4" from 230' to 3,500'  
7-7/8" from 3,500' to TD

TD AND DATE: 11,329' drlr (9:00 p.m., 9/8/85)  
11,328' SLM  
11,327' Logger

CORES: Gearhart Sidewall cores - 11,150, 11,120, 11,080, 11,024, 11,013, 10,924, 10,888, 10,881, 10,827, 10,818, 10,795

LOST CIRCULATION: None of significance

OIL ON PITS: Show #15

WATER FLOWS: None reported



SAMPLES: 30' samples from under surface to 3,500'  
10' samples from 3,500' to TD

DRILL STEM TESTS: None

ELECTRIC LOGS: Gearhart Engineer: Mr. Patterson  
DLL/GR/MSFl from 11,294' to 3,464'  
Comp. Density/Neutron from 11,325' to 3,464'  
BHC Sonic/GR/Cal from 11,304' to 3,464'

SAMPLE AND/OR PENETRATION RATE TOPS:

<u>FORMATION</u>	<u>DEPTH</u>	<u>DATUM</u>
D Sandstone	2,869'	+2,104
Lower Green River Oil Shale	3,874'	+1,099
Wasatch Tongue	4,044'	+ 929
Green River Tongue	4,450'	+ 523
Wasatch	4,595'	+ 378
Chapita Wells	5,296'?	- 323
Uteland Buttes	6,350'	-1,377
Mesaverde	7,692'	-2,719
Castlegate	10,471'?	-5,498
Mancos	11,168'	-6,195

LOG TOPS:

<u>FORMATION</u>	<u>DEPTH</u>	<u>DATUM</u>
Green River	1,070'	+3,903
X-Marker	1,780'	+3,193
A Zone	2,340'	+2,633
A+	-----	
B Zone	2,673'	+2,300
Purple Marker	2,718'	+2,255
C Zone	2,790'	+2,183
D Sandstone	2,848'	+2,125
E Zone	2,950'	+2,023
F Zone	3,070'	+1,903
G Zone	3,112'	+1,861
G+	3,205'	+1,768
H Zone	3,280'	+1,693
I Zone	3,390'	+1,583
J Zone	3,450'	+1,523
K Zone	3,628'	+1,345
Lower Green River Oil Shale	3,852'	+1,121
Wasatch Tongue	4,058'	+ 915



STATUS:

To complete as a Mesaverde-Castlegate gas well.

Ran 275 jts 5½" 20#, N-80 (11,304.37'). Shoe at 11,299.37', float collar at 11,259.89', short jts at 4,842.42' and 6,887.22'. Cemented with Dowell, 20 bbl CW-100 w/ F.L.A. Lead 199 sx D/S HiLift, 3% salt. Tail 2,286 sx 50/50 pos, 2% D-20, gel 10%, D-44 salt, 5% D-65 tic, .1% D-13 retarder. Flush w/ 222 bbl 2% KCl w/ claystay in the first 50 bbl. Flush: Pumped 170 bbls and blew valve; repaired in 3 min, at 218 bbl loss circ w/ 2500 psi, at 222 bbl; assumed bridged off w/ 2900 psi; shut down; check float, held. Left approximately 1261' cement in pipe. Checked float, 6:00 p.m., 9/13/85.

RIG RELEASED:

September 14, 1985 (4:00 a.m.)

CHRONOLOGICAL HISTORY

<u>DATE</u>	<u>PTD</u>	<u>ACTIVITY</u>	<u>FOOTAGE</u>
	8:00 a.m.		
August 11, 1985	781'	Drilling	551'
12	1,845'	Drilling	1,064'
13	2,722'	Drilling	877'
14	3,475'	Drilling	753'
15	3,500'	NU BOP's	25'
16	3,915'	Drilling	415'
17	4,735'	Drilling	820'
18	5,355'	Drilling	620'
19	5,713'	Drilling	358'
20	6,290'	Drilling	577'
21	6,746'	Drilling	456'
22	7,195'	Drilling	449'
23	7,530'	Tripping	335'
24	7,530'	TOH w/ fish	0'
25	7,678'	Drilling	148'
26	8,060'	Drilling	382'
27	8,360'	Drilling	300'
28	8,656'	Drilling	296'
29	8,868'	Drilling	212'
30	9,148'	Drilling	280'
31	9,261'	Drilling (after rec. fish for cone)	113'
September 1	9,546'	Drilling	285'
2	9,744'	Wash to bottom	198'
3	9,951'	Drilling	207'
4	10,141'	Check D.C.'s	190'
5	10,448'	Drilling	307'
6	10,680'	Drilling	232'
7	10,886'	Trip in hole	206'
8	11,235'	Trip in hole	349'
9	11,329'	Logging	54'
10	11,329'	Logging	--
11	11,329'	Circ/Cond hole	--
12	11,329'	Cutting sidewall cores	--

DEVIATIONS

<u>DATE</u>	<u>DEPTH</u>	<u>AMOUNT</u>
August 11, 1985	325'	1/2°
12	785'	3/4°
	1,125'	1°
	1,625'	1-1/4°
13	2,125'	3/4°
	2,631'	1/2°
14	3,115'	3/4°
15	3,498'	1-1/4°
16	4,500'	3/4°
19	5,520'	2°
21	6,515'	1-1/2°
25	7,559'	1°
28	8,525'	1°
29	8,840'	1-1/2°
September 1	9,797'	1-3/4°
6	10,593'	4-1/4°?
8	11,329'	2°

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>CHLORIDES</u>
August 10, 1985	265'	8.4	26	KCl wtr	-	-	11.4	-	-	15,800
11	990'	8.4	26	KCl wtr	-	-	9.8	-	-	22,000
12	2,016'	8.5	27	KCl/Brine	-	-	9.6	-	-	23,000
13	2,754'	8.5	27	KCl wtr	-	-	10.5	-	-	18,000
14	3,444'	8.5	27	KCl wtr	-	-	11.0	-	-	16,000
15	3,523'	8.5	26	KCl wtr	-	-	11.5	-	-	16,000
16	3,944'	8.5	27	KCl wtr	-	-	11.5	-	-	22,000
17	4,754'	8.6	27	KCl wtr	-	-	11.5	-	-	31,000
18	5,373'	8.7	27	KCl wtr	-	-	11.5	-	-	36,000
19	5,743'	8.7	27	KCl wtr	-	-	11.5	-	-	38,000
20	6,298'	8.7	28	KCl wtr	-	1 1/2%	11.5	-	-	41,000
21	6,761'	8.7	27	KCl wtr	-	2%	11.5	-	-	42,000
22	7,189'	8.7	27	KCl wtr	-	2 1/4%	12.0	-	-	46,000
23	7,530'	8.8	27	KCl wtr	-	2 1/2%	12.0	-	-	49,000
24	7,530'	8.8	27	KCl wtr	-	2 1/2%	12.0	-	-	48,000
25	7,700'	8.8	27	KCl wtr	-	2 1/2%	12.0	-	-	51,000
26	8,070'	8.8	27	KCl wtr	-	2-3/4%	12.0	-	-	51,000
27	8,377'	8.8	27	KCl wtr	-	2-3/4%	12.0	-	-	54,000
28	8,820'	8.8	27	KCl wtr	-	2-3/4%	11.5	-	-	61,000
29	8,868'	8.8	28	KCl wtr	-	3%	11.5	-	-	60,000
30	9,167'	8.9	27	KCl wtr	-	3%	10.5	-	-	61,000
31	9,261'	8.9	27	KCl wtr	-	3%	10.5	-	-	60,000
September 1	9,557'	8.9	27	KCl wtr	-	3%	10.5	-	-	65,000
2	9,762'	8.9	27	KCl wtr	-	3%	10.5	-	-	66,000
3	9,982'	8.9	27	KCl wtr	-	3%	11.0	-	-	65,000
4	10,141'	8.9	27	KCl wtr	-	3%	11.0	-	-	67,000
5	10,503'	8.9	27	KCl wtr	-	3%	10.5	-	-	69,000

MUD CHECKS CONTINUED

	<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>CHLORIDES</u>
September	6	10,657'	9.0	27	KCl wtr	-	3%	11.0	-	-	69,000
	7	10,886'	9.0	27	KCl wtr	-	3%	11.0	-	-	71,000
	8	11,235'	9.2	28	KCl wtr	-	3%	10.5	-	-	93,000
	9	11,329'	9.1	29	KCl/Poly/ Brine	-	3%	10.5	-	-	89,000
	10	11,329'	9.3	33	KCl/Poly/ Brine	-	3%	9.5	-	-	88,000
	11	11,329'	9.3	44	KCl/Poly/Gel	-	3%	10.5	-	-	90,000

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	12-1/4"	HTC	J-44	3,500'	3,270'	86	38.0
2	7-7/8"	RBI	C-4	5,560'	2,060'	66-3/4	30.9
3	7-7/8"	STC	F-45	7,530'	1,970'	99	19.9
4	7-7/8"	STC	F-45	8,868'	1,338'	89-1/4	14.9
5	7-7/8"	STC	F-5	9,261'	393'	23-3/4	16.5
					(lost cone)		
6	7-7/8"	RBI	C-5	9,744'	483'	30-1/4	16
7	7-7/8"	STC	F-57	10,141'	397'	23-1/4	17.1
8	7-7/8"	HTC	J-44C	10,593'	452'	22-1/4	20.3
9	7-7/8"	RBI	C-45	10,886'	293'	19-1/4	15.2
10	7-7/8"	STC	F-57	11,235'	349'	18	19.4
11	7-7/8"	RBI	C-45	11,329'	94'	6-3/4	13.9

REPORT FOR SHOWS & DRILLING BREAKS

DATE	SHOW &/or BREAK #'s	DEPTH	DRLG.	DRLG.	DRLG.	TOTAL GAS			MUD LOGGER SAMPLE DESCRIPTION
			RATE BEFORE BREAK	RATE FOR BREAK	RATE AFTER BREAK	BEFORE-	DURING-	AFTER-	
Aug. 12	1	1510- 1540	1.5	1	1.5	0-	60-	0	Oil sh
	2	1560- 1570	1.5	1.5	1.5	0-	300-	60	Oil sh
	-	1845	-	-	-	BG-60; Conn-100			
13	3	1930- 1960	1.5	.8	1.5	60-	200-	100	Ls
	4	2130- 2150	1.5	1	1.5	100-	140-	100	Oil sh
	5	2258- 2270	1.5	1	1.5	100-	1000-	200	Ls/oil sh
	6	2360- 2364	2	.8	1.5	120-	180-	120	Ls
	7	2444- 2460	1.5	.8	1.5	100-	100-	100	Ss
	8	2540- 2550	1.5	.8	1.5	100-	100-	100	Oil sh/l's
	9	2600- 2610	1.5	.8	1.5	100-	160-	100	Ls
	10	2656- 2666	1.5	.8	1.5	100-	250-	100	Ss
	-	2722	-	-	-	BG-150; Conn-500			
	14	11	2732- 2740	1.5	.8	1.5	180-	180-	180
12		2888- 2900	2	1	2	200-	200-	200	Ss
13		2920- 2938	2	.9	2	180-	220-	180	Ss
14		3051- 3085	2	.8	2	140-	220-	140	Ls/sh
15		3234- 3272	2	1	2	100-	300-	100	Ss
-		3475	-	-	-	BG-100; Conn-200			
15	16	3478- 3492	2	1	2	100-	300-	100	Ss
	-	3500	-	-	-	BG-100; Conn-300-500			
16	17	3520- 3530	1.5	.4	1.5	5-	5-	5	Ss
	18	3680- 3700	1.5	1	1.5	5-	20-	5	Ss
	19	3870- 3904	1.5	.8	1.5	5-	40-	5	Oil sh/l's
	-	3902	-	-	-	BG-5; Conn-30			
17	20	3960- 3980	1.5	1	1.5	0-	40-	0	Sh
	21	4030- 4045	2	1	1.5	0-	70-	0	Oil sh
	22	4450- 4460	1.5	.8	1.5	0-	175-	0	Oil sh
	-	4735	-	-	-	BG-0; Conn-40			
18	23	4804-4810	2	1.5	2	5-	5-	5	Ss
	24	4870- 4880	2	1.5	2	5-	5-	5	Ss
	-	5355	-	-	-	BG-3; Conn-6			
19	25	5346-5358	2.5	1	2.5	5-	5-	5	Ss
	-	5713	-	-	-	BG-0; Conn-20; TG-1000			
20	26	6001- 6006	2.5	.6	2.5	2-	750-	4	Ss
	27	6130- 6150	2.5	1	2.5	4-	1000-	4	Ss
	-	6290	-	-	-	BG-2; Conn-5			
21	-	6746	-	-	-	BG-3; Conn-6			
22	28	6850- 6855	3	1.5	3	0-	480-	0	Ss
	-	7195	-	-	-	BG-0; Conn-20			
26	29	7817- 7836	4	1.5	5	2-	20-	2	Ss
	30	7848- 7859	4.5	1.5	4	2-	220-	2	Ss
	-	8060	-	-	-	BG-2; Conn-3			
27	31	8236- 8250	3.5	1.5	4	5-	1250-	5	Ss
	32	8290- 8310	4	1.5	4	5-	300-	5	Ss
	-	8360	-	-	-	BG-5; Conn-10; Short Trip-15			

REPORT FOR SHOWS & DRILLING BREAKS

DATE	SHOW &/or BREAK #'s	DEPTH	DRLG.	DRLG.	DRLG.	TOTAL GAS	MUD LOGGER SAMPLE DESCRIPTION	
			RATE BEFORE BREAK	RATE FOR BREAK	RATE AFTER BREAK	BEFORE- DURING- AFTER- BREAK		
Aug. 28	33	8382- 8415	4	2	4	5- 500- 5	Ss	
	34	8439- 8448	3	1	4	5- 600- 5	Ss	
	-	8656	-	-	-	BG-5; Conn-20		
29	35	8736- 8766	7	1.5	6.5	5- 20- 5	Ss	
	36	8769- 8784	6.5	2	7	5- 5- 5	Ss	
	37	8787- 8830	7	1.5	8	5- 5- 5	Ss	
	-	8868	-	-	-	BG-0; Conn-50		
30	38	8940- 8950	3.5	2	3.5	5- 5- 5	Ss	
	39	8980- 8990	4	2.5	4	5- 5- 5	Ss	
	40	9070- 9088	3.5	2	3.5	5- 30- 5	Ss	
	41	9118- 9140	4	2	4	5- 60- 5	Ss	
	-	9148	-	-	-	BG-5; Conn-30; Short Trip-800		
31	42	9152- 9163	5	2.5	5	5- 40- 5	Ss	
	43	9209- 9243	4	2	8	5- 40- 5	Ss	
	-	9261	-	-	-	BG-5; Conn-10; TG-600		
Sept. 1	44	9282- 9294	4	2	5	5- 20- 5	Ss	
	45	9380- 9396	3.5	2.5	6	5- 5- 5	Ss	
	46	9408- 9422	6	2	4.5	5- 20- 5	Ss	
	47	9458- 9484	5	2	6	5- 60- 5	Ss	
		-	9546	-	-	-	BG-5; Conn-15-30; TG-1000	
	2	48	9512- 9540	4	2	3.5	5- 15- 5	Ss
	49	9588- 9598	4.5	2.5	4	5- 20- 5	Ss	
	50	9618- 9634	4	2	4	5- 80- 5	Ss	
	51	9676- 9684	4	2	4	5- 140- 5	Ss	
	52	9702- 9722	3.5	1.5	3.5	5- 440- 5	Ss	
	-	9744	-	-	-	BG-5; Conn-30; TG- (not up)		
3	53	9790- 9798	3.5	1.5	3.5	20- 700- 20	Ss	
	54	9826- 9862	3.5	1.5	3.5	20-2300-1500	Ss	
	-	9951	-	-	-	BG-1000; Conn-2200; TG-3000		
4	55	9956- 9966	4	2	4	750-1250- 750	Ss	
	56	9974- 9992	4.5	2	4	750-3000- 800	Ss	
	57	10018-10026	4.5	2	5	750-1500- 800	Ss	
	58	10108-10119	3.5	1.5	4	300- 400- NR	Ss	
		-	10141	-	-	-	BG-300; Conn-1000	
5	59	10158-10170	3.5	2	3.5	200- 400- 200	Ss	
	60	10210-10220	3.5	1.5	3.5	200- 500- 200	Ss	
	61	10332-10342	3.5	1.5	3.5	400- 550- 400	Ss	
	62	10379-10386	3	1.5	3	400- 500- 400	Ss	
	-	10448	-	-	-	BG-400; Conn-600; TG-2000		
6	63	10430-10440	3	1.5	3	400- 600- 400	Ss	
	64	10470-10494	3	.5	3	400- 700- 400	Ss	
	65	10608-10642	3.5	1.5	6	200- 400- 200	Ss	
	-	10680	-	-	-	BG-200; Conn-300; TG-1000		
7	66	10664-10683	5	1.5	5	200- 290- 250	Ss	
	67	10740-10778	5.5	2.5	4.5	200- 300- 200	Ss	
	68	10806-10828	5.5	2	5	200- 250- 200	Ss	
	69	10830-10848	6	2.5	8	200- 200- 200	Ss	
	-	10885	-	-	-	BG-200; Conn-250		

REPORT FOR SHOWS & DRILLING BREAKS

<u>DATE</u>	<u>SHOW &amp;/or BREAK #'s</u>	<u>DEPTH</u>	<u>DRLG. RATE BEFORE BREAK</u>	<u>DRLG. RATE FOR BREAK</u>	<u>DRLG. RATE AFTER BREAK</u>	<u>TOTAL GAS BEFORE- DURING- AFTER- BREAK</u>	<u>MUD LOGGER SAMPLE DESCRIPTION</u>
Sept. 8	70	10914-10930	4.5	2	3.5	250- 400- 250	Ss
	71	11004-11060	4	1.5	3.5	250-2000- 500	Ss
	72	11074-11100	3.5	1.5	3.5	500- 750- 500	Ss
	73	11118-11140	3.5	1.5	3.5	500- 650- 500	Ss
	74	11146-11158	3.5	1.5	3.5	500- 700- 500	Ss
	-	11235	-	-	-	BG-250; Conn-500;	TG-2000
9	-	11329	-	-	-	BG-200; Conn-250; TG-750	

SAMPLE DESCRIPTIONS

<u>BREAK #</u>	<u>DEPTH</u>	<u>LITHOLOGY</u>
1	1,510- 1,540	Oil sh, med to dk brn, dol'c, firm, <u>fnt dull gold SF, blu-yell cut and CF</u>
2	1,560- 1,570	Oil sh aa
3	1,930- 1,960	Ls, crm, tan, lith to xf xtaln, dol'c, ti, <u>yell min fl, wk milky cut and CF</u>
4	2,130- 2,150	Sh, med brn, dk gry, dol'c, firm, pyr'c, <u>fnt dull gold SF, bluish milky cut and CF</u>
5	2,258- 2,270	Ls/sh as above
6	2,360- 2,364	Ls, crm, chalky, ti w/ sh, med gry, dol'c, firm, <u>dull yell min SF, no cut</u>
7	2,444- 2,460	Ss, wht, lt gry, vf-f, ang to sa, calc, ti, NS
8	2,540- 2,550	Oil sh, med to dk brn, dol'c, firm, <u>dull gold SF, blu-yell milky cut &amp; CF</u>
9	2,600- 2,610	Oil sh aa w/ sh, gry-grn, dol'c, firm and ls, crm, chalky, ti, <u>dull gold SF, blu-yell milky cut and CF</u>
10	2,656- 2,666	Ss, wht, vf-f, ang to sa, calc, ti, <u>tr spty blk OS, tr dull yell SF, blu-yell milky cut and CF</u>
11	2,732-2,740	Ss aa, NS
	<u>SAMPLE TOP:</u>	D SANDSTONE 2,869'
12	2,888- 2,900	Ss, wht, lt gry, vf, sa, calc, clay filled, tr pyr, ti, <u>tr spty spkled blk OS, tr dull gold spty SF, blu-yell cut and CF</u>
13	2,920- 2,938	Ss aa, much cave
14	3,051- 3,085	Sh, med brn, dol'c, firm w/ ls, crm, chalky, ti, <u>random blk oil blebs in spl, dull gold SF, yell cut and CF, tr ost's</u>
* 15	3,234- 3,272 = 3,205-3,247 on E. log	Ss, brn (due to OS), vf-f, ang to sa, calc, ti to tr por, tr ost's, <u>uniform med brn OS, dull yell SF, immed yell cut and CF, fair med brn ring, fair amt of blk oil over shaker</u>

\* POSSIBLE OIL PAY

<u>BREAK #</u>	<u>DEPTH</u>	<u>LITHOLOGY</u>
16	3,478- 3,492	Ss, lt gry, tan, vf, ang to sa, calc, ti, <u>spkled blk OS, yell cut and CF, wk med brn ring</u>
17	3,520- 3,530	Ss, wht, xf-vf, ang to sa, calc, ti, clay filled, NS w/ wht tuff
18	3,680- 3,700	Ss, lt gry, xf-vf, ang to sa, calc, ti, <u>tr spty med brn OS, tr dull gold SF, blu-yell milky cut and CF, tr lt tan ring</u>
	<u>SAMPLE TOP:</u>	LOWER GREEN RIVER OIL SHALE 3,874'
19	3,870- 3,904	Oil sh, med to dk brn, dol'c, firm, <u>no to tr dull gold SF, bluish milky cut and CF</u>
20	3,960- 3,980	Oil sh aa w/ sh, gry-grn, dol'c, firm
21	4,030- 4,045	Oil sh, md to dk brn, dol'c, firm, <u>tr dull gold SF, yell stmg cut, blu-yell CF, lt tan ring</u>
	<u>SAMPLE TOP:</u>	WASATCH TONGUE 4,044'
	<u>SAMPLE TOP:</u>	GREEN RIVER TONGUE 4,450'
22	4,450- 4,460	Dol, dk brn, shly, calc in pt, firm, ti, <u>gold SF, bluish milky cut and CF, no ring</u>
	<u>SAMPLE TOP:</u>	WASATCH 4,595'
23	4,804- 4,810	Sh, rd-brn, gry-grn, calc, firm, tr ss, vf, ang to sa, calc, free drlg, no OS
24	4,870- 4,880	As above
	<u>SAMPLE TOP:</u>	CHAPITA WELLS 5,296'?
25	5,346- 5,358	Ss, lt gry, vf, ang to sa, calc, clay filled, ti, no OS w/ sh aa
26	6,001- 6,006	Sh, rd-brn, calc, firm, tr ss aa
27	6,130- 6,150	Ss, wht, vf-f, ang to sa, calc, abd wht clay fill, ti, no OS, tr blk and grn grns
	<u>SAMPLE TOP:</u>	UTELAND BUTTES 6,350'?
28	6,850- 6,855	Sh aa w/ tr ss, wht, vf, sa, calc, clay filled, blk min, free drlg in pt, ti, no OS
	<u>SAMPLE TOP:</u>	MESAVERDE 7,692'

<u>BREAK #</u>	<u>DEPTH</u>	<u>LITHOLOGY</u>
29	7,817- 7,836	Sh, rd-brn, gry-grn, calc; tr ss, wht, vf-f, ang to sa, calc, blk grns, ti
30	7,848- 7,859	As above
31	8,236- 8,250	Ss, wht, lt gry, vf-f, S & P, sub ang, calc, clay filled, ti, mostly free drlg
32	8,290- 8,310	Aa w/ sh, med gry, calc
33	8,382- 8,415	Ss, wht, vf-f, ang to sa, calc, free drlg
34	8,439- 8,448	As above
35	8,736- 8,766	Aa w/ sh, rd-brn, gry-grn, calc, firm (Wasatch cave)
36	8,769- 8,784	Ss aa w/ approx, 20% Wasatch cave
37	8,787- 8,830	Ss, wht, f, calc, ti, S & P, ang to sa (less cave)
38	8,940- 8,950	Ss as above, mostly free drlg; crm foss shell frags
39	8,980- 8,990	As above
40	9,113- 9,140	Ss, wht, vf-f, ang to sa, S & P, calc, wht clay fill, ti, free drlg in pt, w/ crm foss shell frags; tr mustard-yell bent'c sh
41	9,118- 9,140	Ss, wht, vf-f, ang to sa, calc, S & P, wht clay-fill, ti, free drlg in pt w/ sh, rd-brn to gry-grn, calc, firm; tr coal and crm foss shell frags
42	9,152- 9,163	As above
43	9,209- 9,243	Ss aa, free drlg, w/ sh aa
44	9,282- 9,294	Ss/sh aa
45	9,380- 9,396	As above w/ crm foss shell frags
46	9,408- 9,422	As above
	<u>SAMPLE TOP:</u>	LOWER MESAVERDE 9,456'?
47	9,458- 9,484	Ss, wht, vf-f, ang to sa, calc, free drlg; tr coal
48	9,512- 9,540	Ss as above, ti
49	9,588- 9,598	Ss as above w/ tr coal
50	9,618- 9,634	Ss, wht, vf-f, ang to sa, calc, ti, mostly free drlg
51	9,676- 9,684	Ss as above w/ tr coal

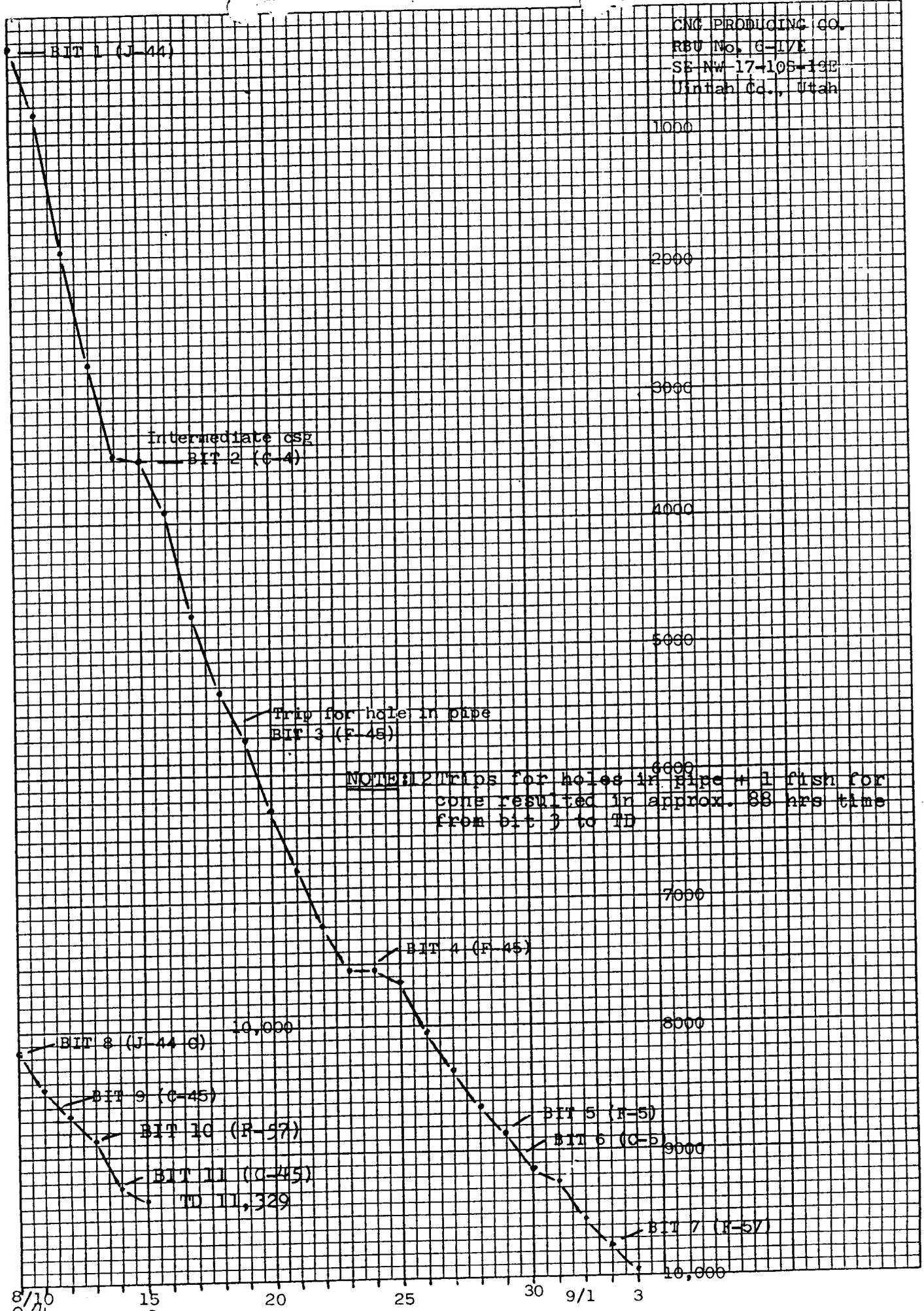
<u>BREAK #</u>	<u>DEPTH</u>	<u>LITHOLOGY</u>
52	9,702- 9,722	Ss as above, ti
53	9,790- 9,788	Ss, wht to lt brn, vf, ang to sa, calc, ti to free drlg, tr coal. Sample appears to contain abd cave, i.e. well rnd frags of sh, rd-brn to gry-grn, calc; foss shell frags
54	9,826- 9,862	Ss/sh as above
55	9,956- 9,966	As above w/ tr coal
56	9,974- 9,992	Ss, lt gry to lt tan, xf-vf, ang to sa, calc, clay-filled in pt, ti
57	10,018-10,026	Ss as above w/ tr coal
58	10,108-10,129	Mostly cave; tr ss as above
59	10,158-10,170	Ss, lt brn, vf-f, ang to sa, blk grns, calc, free drlg, clayey, tr coal
60	10,210-10,220	Ss as above, abd cave
61	10,332-10,342	Sh, med gry to rd brn, calc, firm; tr ss, wht, lt gry, tan, vf-f, sub ang, calc, ti, free drlg in pt, clay filled, tr coal
62	10,379-10,386	Sh, med gry, maroon, mustard yell, calc, firm, pyr, tr ss as above
63	10,430-10,440	Sh/ss as above; ss is free drlg, tr coal
	<u>SAMPLE TOP:</u>	CASTLEGATE 10,471'?
64	10,470-10,494	As above
65	10,608-10,642	Ss, wht, lt gry, vf-f, sa, calc, mostly free drlg, ti, abd coal, tr cream foss shell frags, coal frags in ss
66	10,664-10,683	Ss, wht, vf-f, S & P, ang to sa, ti to free drlg, tr coal
67	10,740-10,778	Ss as above
68	10,806-10,828	As above w/ tr coal
69	10,830-10,848	Ss as above
70	10,914-10,930	Ss, lt gry, wht, vf-f, S & P, calc, free drlg, tr clay filled, ti

<u>BREAK #</u>	<u>DEPTH</u>	<u>LITHOLOGY</u>
71	11,004-11,060	Ss, lt gry, wht, tan, vf-f, sub ang, free drlg, tr clay fill, calc, tr dk min, much coal
72	11,074-11,100	Ss, lt gry, wht, vf-f, tr med, subang to subrd, calc, free drlg in pt, clay filled, much coal
73	11,118-11,140	Ss, wht, vf-f, S & P, mostly free drlg, s ang to s rnd, calc, tr clay fill, tr coal
74	11,146-11,158	Ss, tan, vf-f, s ang to s rd, calc, tr blk mins, clay filled, ti, much coal

CNC PRODUCING CO.  
 RBU No. G-17E  
 SE NW 17-105-13E  
 Uintah Co., Utah

46 0782

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



NOTE: 2 trips for holes in pipe + 1 fish for cone resulted in approx. 88 hrs time from bit 3 to TD

TD 11,329

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

5. LEASE DESIGNATION AND SERIAL NO  
U-03505

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.)

7. UNIT AGREEMENT NAME  
River Bend

8. FARM OR LEASE NAME  
RBU

9. WELL NO.  
6-17E

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R. N., OR B.L. AND SURVEY OR AREA  
Sec. 17-T10S-R19E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

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  
2453' FNL & 1774' FWL

14. PERMIT NO.  
43-047-31652

15. ELEVATIONS (Show whether of. sv. cr. etc.)  
4954 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   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other)

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANE

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other) Operations Report

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

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

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

OPERATIONS REPORT FOR THE MONTH OF October 1985.  
Drill out cement from 9967' to 11,260'. Run cement bond log.

RECEIVED  
FEB 20 1986

DIVISION OF  
OIL, GAS & MINING

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

SIGNED Angus C. Becktel

TITLE Sr. Engr. Tech.

DATE 2-18-86

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*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. 1004-0115  
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  
2453' FNL & 1774' FWL

14. PERMIT NO.  
43-047-31652

15. ELEVATIONS (Show whether of, to, or on.)  
4954 GR

5. LEASE DESIGNATION AND SERIAL NO  
U-03505

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
River Bend

8. FARM OR LEASE NAME  
RBU

9. WELL NO.  
6-17E

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R. N., OR B.L. AND SURVEY OR AREA  
Sec. 17-T10S-R19E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

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\*

(Other) Operations Report

(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 November 1985.

No Activity

RECEIVED  
FEB 20 1986

DIVISION OF  
OIL, GAS & MINING

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

SIGNED Angus C. Becktel

TITLE Sr. Engr. Tech.

DATE 2-18-86

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*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

3. LEASE DESIGNATION AND SERIAL NO  
U-03505

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.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT ASSIGNMENT NAME

River Bend

8. FARM OR LEASE NAME

RBU

9. WELL NO.

6-17E

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R. N. OR BLM. AND SURVEY OR AREA

Sec. 17-T10S-R19E

12. COUNTY OR PARISH 13. STATE  
Uintah Utah

14. PERMIT NO.  
43-047-31652

15. ELEVATIONS (Show whether SP, ST, CR, etc.)  
4954 GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other)

PLUG OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(Other) Operations Report

(NOTE: Report results of multiple completion on Well Completion or Recombination 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 December 1985.  
Perforate Mesaverde 11,116' - 11,126' and 11,140 - 11,154 4 SPF.  
Frac'd zone with 468 tons CO<sub>2</sub> and 96,930# 20/40 sand. Flow well back.

RECEIVED  
FEB 20 1986

DIVISION OF  
OIL, GAS & MINING

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

SIGNED W. C. Becktel

TITLE Sr. Engr. Tech.

DATE 2-18-86

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE  
(Other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO

U-03505

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

7. UNIT AGREEMENT NAME

River Bend

2. NAME OF OPERATOR  
CNG PRODUCING COMPANY

8. FARM OR LEASE NAME

RBU

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

9. WELL NO.

6-17E

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

10. FIELD AND POOL, OR WILDCAT

2453' FNL & 1774' FWL

11. SEC., T., R. N., OR B.L. AND SURVEY OR AREA

Sec. 17-T10S-R19E

14. PERMIT NO.  
43-047-31652

15. ELEVATIONS (Show whether of, to, or, etc.)  
4954 GR

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   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other)

PLUG OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(Other) Operations Report

(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 intervals and measured and true vertical depths for all markers and zones pertinent to this work.)

OPERATIONS REPORT FOR THE MONTH OF January, 1986.

Set 5½" RBP @ 11,085'. Perforate Mesaverde 11,000' - 11,028' 4 SPF.

Frac'd zone with 302 tons CO<sub>2</sub> and 156,000 #20/40 sand. Flow well back.

RECEIVED  
FEB 20 1986

DIVISION OF  
OIL, GAS & MINING

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

SIGNED Hy C. Burtel

TITLE Sr. Engr. Tech.

DATE 2-18-86

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*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. 1004-0155  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.  
U-03505

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.)

7. UNIT ASSIGNMENT NAME

River Bend

8. FARM OR LEASE NAME

RBU

9. WELL NO.

6-17E

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., N., OR S.E. AND  
SUBVY OR AREA

Sec. 17-T10S-R19E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

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

2453' FNL and 1774' FWL

14. PERMIT NO.  
43-047-31652

15. ELEVATIONS (Show whether SV, ST, OR, etc.)  
4954 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   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other)

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANE

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other) Operations Report

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

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

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

Operations Report for the month of February 1986.  
Set 5 1/2" RBP @ 10,000'. Perforate Mesaverde 9824'-9848' 4 SPF.  
Frac zone with 347 tons CO<sub>2</sub> and 224,000# 20/40 sand.  
Flow well back.

RECEIVED  
MAR 03 1986

DIVISION OF  
OIL, GAS & MINING

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

SIGNED *Ing Beckett*

TITLE Sr. Engr. Technician

DATE 2-28-86

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*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		7. UNIT AGREEMENT NAME River Bend	
2. NAME OF OPERATOR CNG Producing Company		8. FARM OR LEASE NAME RBU	
3. ADDRESS OF OPERATOR 705 S. Elgin Ave., P.O. Box 2115, Tulsa, OK 74101-2115		9. WELL NO. 6-17E	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface  2453' FNL & 1774' FWL		10. FIELD AND POOL, OR WILDCAT	
14. PERMIT NO. 43-047-31652		11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec. 17-T10S-R19E	
15. ELEVATIONS (Show whether of, ft. or etc.) 4954 GR		12. COUNTY OR PARISH Uintah	13. STATE Utah

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

NOTICE OF INTENTION TO:		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 ACIDISE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDISING <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 or 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 1986.

Set 5½" RBP. Perforate Mesaverde 9106'-9125'. Frac with 162 tons CO<sub>2</sub> and 108,000 lbs. 20/40 sand. Flow back well.

**RECEIVED**  
APR 03 1986

DIVISION OF  
OIL, GAS & MINING

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

SIGNED *Ang Bechtel* TITLE Sr. Engr. Tech. DATE 4-1-86

(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 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"/>		7. UNIT AGREEMENT NAME River Bend	
2. NAME OF OPERATOR CNG Producing Company		8. FARM OR LEASE NAME RBU	
3. ADDRESS OF OPERATOR 705 S. Elgin Ave., P.O. Box 2115, Tulsa, OK 74101-2115		9. WELL NO. 6-17E	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2453' FNL & 1774' FWL		10. FIELD AND POOL, OR WILDCAT	
14. PERMIT NO. 43-047-31652		11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec. 17-T10S-R19E	
15. ELEVATIONS (Show whether of, ft., or, etc.) 4954 GR		12. COUNTY OR PARISH Uintah	13. STATE Utah

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

NOTICE OF INTENTION TO:		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 April 1986.  
Testing Mesaverde perforations 9106'-9125'.

**RECEIVED**  
MAY 07 1986

DIVISION OF  
OIL, GAS & MINING

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

SIGNED *Henry Buchholz* TITLE Sr. Engr. Tech. DATE 5-5-86

(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  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

071003  
Form approved.  
Budget Bureau No. 42-R355.0

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

**RECEIVED**  
JUL 09 1986

5. LEASE DESIGNATION AND SERIAL NO.  
U-03505

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
River Bend

8. FARM OR LEASE NAME  
RBU

9. WELL NO.  
6-17E

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 17-T10S-R19E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

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

2. TYPE OF COMPLETION: NEW WELL  WORK OVR  DEEP-EN  PLUG BACK  DIFF. RESRV.  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)\*  
At surface 2453' FNL & 1774' FWL SE NW  
At top prod. interval reported below Same  
At total depth Same

14. PERMIT NO. 43-047-31652 DATE ISSUED 7-3-85

15. DATE SPUDDED 8-3-85 16. DATE T.D. REACHED 9-9-85 17. DATE COMPL. (Ready to prod.) 6-21-86 18. ELEVATIONS (DP, RES. RT, GR, ETC.)\* 4954' GR 4973' KB 19. ELEV. CASINGHEAD N/A

20. TOTAL DEPTH, MD & TVD 11,329' 21. PLUG, BACK T.D., MD & TVD 11,260' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY Surface to TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Mesaverde 11,116'-26' 11,000'-28' 9106'-25' 8233'-46'  
11,140'-54' 9,824'-48' 8380'-8406'

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CDL/CNS, DLL/MSFL, BCS/VDL *QFT, AFB, HFT, Sample, CBL, GRL, BSS FOR, ADER-CBL, WTB, OTH* 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
13-3/8"	48	242'	17 1/2"	Cement to Surface	
8-5/8"	24 & 28	3,474'	12 1/2"	Cement to Surface	
5-1/2"	20	11,299'	7-7/8"	Cement with 2485 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	9400'	8097'

31. PERFORATION RECORD (Interval, size and number)  
See Attachment  
Note: CIBP @ 10,000'

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)
6-22-86	Flowing	SIWOPL

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
6-28-86	96	14/64		68	2950	772	43382

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
830	0		17	738	193	55.4

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

TEST WITNESSED BY  
M. Hall

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 *Ray C. Beckwith* TITLE Sr. Engineering Technician DATE 7-7-86

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

# INSTRUCTIONS

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

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

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

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

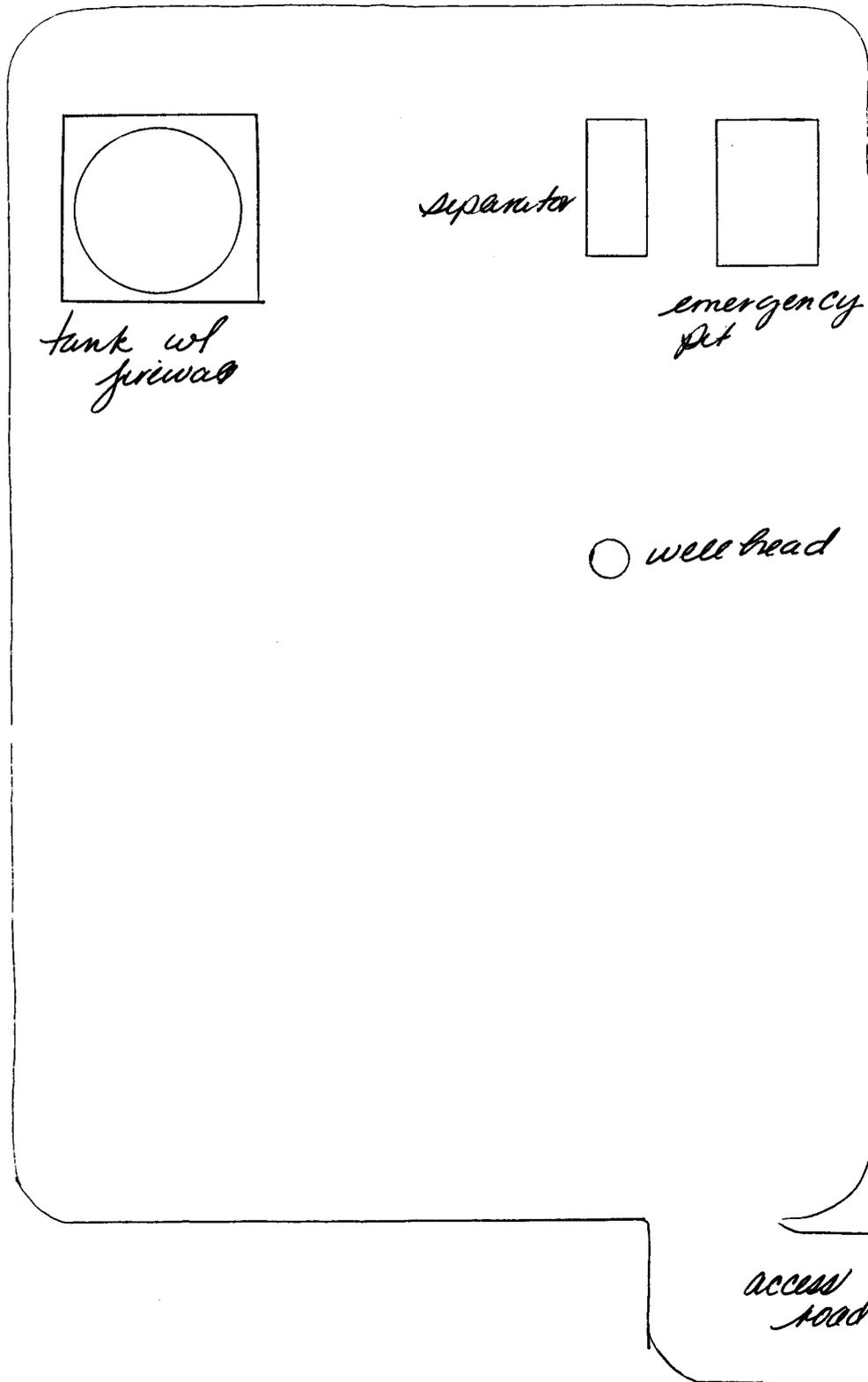
**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM	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
TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					Wasatch Tge. 4,064'
					Green River Tge. 4,446'
					Wasatch 4,607'
					Chapita Wells 5,300'
					Utteland Buttes 6,340'
					Mesaverde 7,777'
					Mancos 11,225'

RBU 6-17E

Sec 17, 1080, 19E

Publy 8 June 88



12,381 50 SHEETS 5 SQUARE  
12,382 100 SHEETS 10 SQUARE  
42,386 200 SHEETS 5 SQUARE  
NATIONAL  
INC. U.S.A.

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

6. License Designation and Serial Number

0350

7. Indian Allottee or Tribe Name

8. Unit or Communization Agreement

River Bend Unit

9. Well Name and Number

RBU 6-17E

10. API Well Number

43-047-31652

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 : 2,453' FNL & 1,774' FWL  
QQ, SEC., T., R., M.: SE SW of Sec. 17-T10S-R19E

County : Uintah

State : UTAH

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

NOTICE OF INTENT  
(Submit in Duplicate)

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

Approximate Date Work Will Start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

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

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

Waiting on pipeline

FUTURE PLANS

Completion to begin in Summer



FEB 06 1992

DIVISION OF  
OIL GAS & MINING

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

Name & Signature

*W. Scot Childress*  
W. Scot Childress

Title

Supervisor, Prod. Engineering

Date

January 31, 1992

(State Use Only)

CNG PRODUCING COMPANY  
PERFORATION AND STIMULATION REPORT

RBU 6-17E

<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 Used</u>
Mesaverde 11,116'-11,126' 11,140'-11,154'	0.50	104	Perform Mini-Frac. Pump 21,504 gal gelled water and 10,416 gal 2% KCl. Frac with 78,300 gal CO <sub>2</sub> foam, 96,930 lbs 20/40 sand and 25,000 lbs RC 20/40 sand.
Mesaverde 11,000'-11,028'	0.50	113	Frac with 89,600 gal CO <sub>2</sub> foam, 141,000 lbs 20/40 sand and 15,000 lbs RC 20/40 sand.
Note: CIBP @ 10,000'			
Mesaverde 9824'-9848'	0.50	96	Frac with 113,700 gal CO <sub>2</sub> foam, 214,000 lbs 20/40 sand and 20,000 lbs RC 20/40 sand.
Mesaverde 9106'-9125'	0.50	75	Frac with 57,260 gal CO <sub>2</sub> foam, 88,000 lbs 20/40 sand and 20,000 lbs RC 20/40 sand.
Mesaverde 8380'-8406'	0.50	104	Frac with 118,118 gal N <sub>2</sub> foam, 198,000 lbs 20/40 sand and 24,000 lbs ISP 16/30 sand.
Mesaverde 8233'-8246'	0.50	56	Frac with 77,062 gal N <sub>2</sub> foam, 126,000 lbs 20/40 sand and 13,000 lbs ISP 16/30 sand.

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

6. Case Designation and Serial Number  
**U-0350**

7. Indian Allotment or Tribe Name

8. Unit or Communization Agreement  
**River Bend Unit**

9. Well Name and Number  
**RBU 6-17E**

10. API Well Number  
**43-047-31652**

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 : **2,453' FNL & 1,774' FWL**  
County : **Uintah**  
QQ, SEC., T., R., M.: **SE SW of Sec. 17-T10S-R19E**  
State : **UTAH**

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

**NOTICE OF INTENT**  
(Submit in Duplicate)

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

Approximate Date Work Will Start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

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

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

Waiting on pipeline

FUTURE PLANS

Well being hooked up in January / February, 1993

**RECEIVED**

MAR 01 1993

DIVISION OF  
OIL GAS & MINING

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

Name & Signature *W. Scot Childress* Title Supervisor, Prod. Engineering Date January 29, 1993  
**W. Scot Childress**

(State Use Only)

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 TO DRILL"

SUBMIT IN TRIPLICATE

RECEIVED  
JUN 1 1993

5. Lease Designation and Serial No. U-03505

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation River Bend Unit

8. Well Name and No. 6-17E

9. API Well No. 43-047-31652

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<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"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Initial Production	<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.)\*

Well was placed on initial production on May 27, 1993 at 11:45 AM.

Note: Verbal notification of initial production telephoned into BLM by Sue Hebert, CNG. Information given to Sally Gardner, BLM on May 28, 1993, 9:00 AM.

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

Signed Susan Hebert Title Regulatory Reports Asst. II Date May 28, 1993  
Susan M. Hebert

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

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

\*See Instructions on Reverse Side

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

RECEIVED

JUL 26 1993

July 22, 1993

DIVISION OF  
OIL, GAS & MINING

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 NTL-2B

Dear Mr. Little:

Pursuant to NTL-2B Revised August 1, 1978, CNG Producing Company hereby makes applications under Section 1, Exception No. 4. This request is for a 30' x 30' pit adjacent to gas separator in which production water is collected. 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.

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.

<u>Well Name</u>	<u>Lease Number</u>	<u>Well Location</u>	<u>Section, Township &amp; Range</u>
RBU 6-17E	U-03505	SE NW	17-T10S-R19E

43-047-31652

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 Reports Asst. II

Enclosure

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

Accepted by the State  
of Utah Division of  
Oil, Gas & Mining

Date: Federal Approval of this  
Action is Necessary

By: \_\_\_\_\_

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**

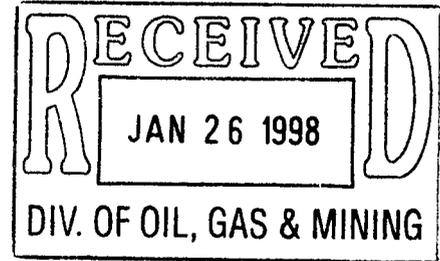
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-Q3505
2. Name of Operator CNG PRODUCING COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000	3b. Phone 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) 2A53 <del>2,443</del> FNL & 1,774' FWL of Sec. 17-T10S-R19E		8. Well Name and No. 6-17E
		9. API Well No. 43-047-31652
		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 recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.)

Installed plunger lift equipment on above well. Well on plunger as of 12/04/97.



14. I hereby certify that the forgoing is true and correct Name (Printed/Typed) SUSAN H. SACHITANA	Title COORDINATOR, REGULATORY REPORTS
Signature <i>Susan H. Sachitana</i>	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-03505
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) 2,443' FNL & 1,774' FWL of Sec. 17-T10S-R19E		8. Well Name and No. 6-17E
		9. API Well No. 43-047-31652
		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 SALES METER
	<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.)

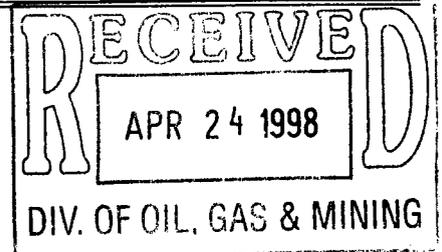
The RBU #6-17E well is flowing though a sales line that is metered at the RBU #9-17E well on the same lease. The location for the RBU #9-17E well is 413' FEL & 1,564' FSL of Sec. 17-T10S-R19E. The RBU #6-17E well is approximately a 1/2 mile away from the RBU #9-17E well. The reason production for this well is metered at the RBU #9-17E is that the RBU #6-17E well resides in a deep valley. During the winter months it is almost impossible for the pumpers to drive out of this valley after monitoring the well. The #6-17E and the RBU #9-17E wells are metered separately before being commingled in the main sales line.

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 980420

**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.



ENTITY ACTION FORM - FORM 6

ADDRESS CNG TOWER - 1450 POYDRAS STREET  
NEW ORLEANS, LA 70112-6000

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
C	9010	7050	43-047-32128	RBU 9-21E	NE SE	21	10S	19E	UINTAH		10/1/98
WELL 1 COMMENTS: <i>990212 entity FR 9010; (Riverbend u/wsmvd A-B) KDR</i> Well is now within the Riverbend Unit due to the recent unit expansion.											
C	10651	7050	43-047-31052	RBU 6-17E	SW NW	17	10S	19E	UINTAH		10/1/98
WELL 2 COMMENTS: <i>990212 entity FR 10651; (Riverbend u/wsmvd A-B) KDR</i> Well is now within the Riverbend Unit due to the recent unit expansion.											
C	11415	7050	43-047-32129	RBU 9-17E	NE SE	17	10S	19E	UINTAH		10/1/98
WELL 3 COMMENTS: <i>990212 entity FR 11415; (Riverbend u/wsmvd A-B) KDR</i> Well is now within the Riverbend Unit due to the recent unit expansion.											
C	11437	7050	43-047-32242	RBU 5-22E	SW NW	22	10S	19E	UINTAH		10/1/98
WELL 4 COMMENTS: <i>990212 entity FR 11437; (Riverbend u/wsmvd A-B) KDR</i> Well is now within the Riverbend Unit due to the recent unit expansion.											
C	11449	7050	43-047-32295	RBU 13-22E	SW SW	22	10S	19E	UINTAH		10/1/98
WELL 5 COMMENTS: <i>990212 entity FR 11449; (Riverbend u/wsmvd A-B) KDR</i> Well is now within the Riverbend Unit due to the recent unit expansion.											

ACTION CODES (See instruction on back of form)

- A - establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

*Susan H. Sachitana*  
Signature Susan H. Sachitana

Regulatory Reports Administrator 01/15/99  
Title Date

CNG Producing  
Company

CNG COMPANY

May 11, 1999

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

RE: RBU 6-17E Sec. 17-T10S-R19E

Dear Wayne:

Enclosed please find an original and two copies of our sundry notices requesting permission to workover the above referenced well.

We would like to begin work as soon as possible, therefore, anything you could do to expedite approval would be greatly appreciated.

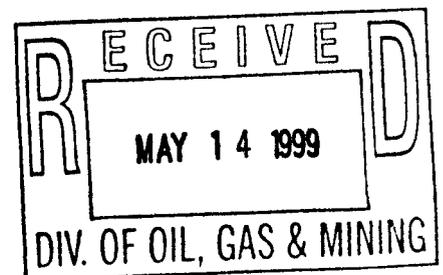
If you have any questions or need any further information, please feel free to contact me at (504) 593-7260 or our Production Engineer, Ralph Hamrick, at (281) 873-1562.

Sincerely,

*Susan H. Sachitana*

Susan H. Sachitana  
Regulatory Reports Administrator

cc: Utah Board of Oil, Gas & Mining  
Ralph Hamrick  
Nelda Decker  
Mitch Hall  
Well History Files



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-03505
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) 2,4 <sup>5</sup> / <sub>4</sub> 3' FNL & 1,774' FWL of Sec. 17-T10S-R19E		8. Well Name and No. 6-17E
		9. API Well No. 43-047-31652
		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**

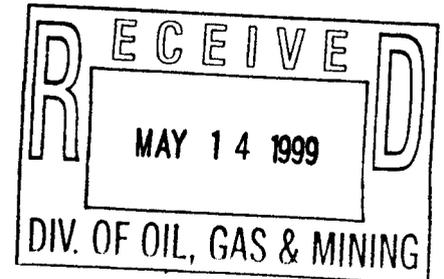
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 checked="" type="checkbox"/> Recomplete <input type="checkbox"/> Other _____
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13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the 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 recompleation 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.)

CNG Producing Company request permission to workover the above referenced well per the attached procedure.

COPY SENT TO OPERATOR  
Date: 5-26-99  
Initials: CHD

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



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 990511

**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	<i>Federal Approval of this Action is Necessary</i>

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.

**CNG Producing Company  
Workover Recommendation & Procedure**

**Field:** Riverbend  
**Well:** 6-17E  
**Location:** Section 17 Township 10S Range 19E  
**County/State** Uintah, Utah

**Recommendation**

Restimulate 4 Mesa Verde intervals (8200'-9800')

Complete new unproduced interval @ 6132' to 6142' in the Chapita Wells formation

Drill out CIBP at 10000' isolating the lower unproduced Castle Gate formation perms at 11,000' to 11,154'. Castle Gate interval tested in 1987 at 300 MCFD.

**Conclusion**

The well was completed in the Mesa Verde & Castle gate formations, Ineffective completion due to a packer isolating the casing annulus and the depth of end of tubing at 9,400' . Preventing efficient flow from upper perms to unload fluid build up.

**Well History Summary**

Drilled and completed in 1986 to a depth of 11,329' into the Castle Gate formation. A completion was attempted in Castle Gate but the interval tested at low rates, 300 MCFD. The well was then completed in 4 Mesa Verde intervals 8,233-8,246', 8,380', 8,406, 9,106', 9,125', 9,824' and 98,48 ' completion tubulars were installed with 2-3/8 tubing at 9,400' and Baker R3 packer at 8,097'. The well has performed poorly due to:

- Lost efficiency due to a packer and end of tubing at 9,400', 1,200' below the top perforations.

Plunger lift was installed in 12/97 but due to the depth of tubing and packer, plunger lift has not allowed improvements in unloading of produced fluids or well productivity. Currently the well only produces intermittently.

**Well History Daily Detailed**

01/31/87 Interval # 1 11116'- 26' 11140'- 54' frac with 96M of low strength 20/40 sand proppant  
Tested Gas 111 MCFD FCP 300 psi .

01/07/87 Set W/L RBP

01/03/87 Interval # 2 11000'-11028' frac with 156M of low strength 20/40 sand proppant  
Tested at Gas 200 MCFD FCP 55 psi

02/05/87 Set CIBP @10000'

02/06/87 Interval # 3 Mesa Verde 9824-48 Frac with 224M low strength 20/40 sand proppant  
Tested 245 MCFD FCP 280 psi.

02/18/87 Ran W/L tagged sand 8776 washed out sand to 9904'

03/18/87 Shut in BHP build up surface pressure 2750 psi.

03/19/87 Set BP @ 9220'

03/20/87 Interval # 4 Mesa Verde 9106-25' Frac 88M low strength 20/40 sand proppant  
Tested poorly

03/25/87 Ran W/L tagged sand at 6792

04/01/87 MIRU W/O wash out sand to 9205  
Swab well down well test small volume of unmeasured gas no water

05/05/87 Set RBP @ 8500' perf Mesa Verde 8380' to 8406'

05/07/87 Interval # 5 8380' to 8406' Frac interval with 198M of low strength 20/40 sand proppant &  
tailed in with 24M 16/30

05/21/87 Tested 100 MCFD 260 psi. no water

05/28/87 Set RBP 8315' Perf Mesa Verde 8233'-8246' Stuck perf gun @ 8225 fish out with tbg.

05/29/87 Interval # 6 8233 to 8246 Frac with 126# of low strength 20/40 sand proppant & tailed in  
with 13M 16/30 interprop

06/09/87 Interval # 6 tested Gas 427 MCFD Water 2 BWPD FCP 220 psi.

**6-17E Workover Procedure**

1. MIRU Wireline G.I.H. cut 2-3/8 tbg at 8067' 30' above packer
2. MIRU W/O POOH with 8067' of 2-3/8 tubing.
3. G.I.H. with overshot , oil , accelerator jars, wash over & latch 2-3/8 tubing stub
4. Jar packer free (straight pull release Baker Model R-3 packer)
5. POOH with packer and jar assembly
6. G.I.H. with packer & 3 ½ tbg set packer @ 6200' EOT 6030'+-
7. Test 5 ½ casing & 3 ½ tubing annulus to 2500 psi  
( leave 2500 psi of trapped pressure on annulus and monitor during frac operations)
8. Refrac 4 Mesa Verde intervals from 8233 to 9848' with 100,000 pounds of 20/40 resin coated proppant & Vistar fluid mixed with 30% N2 foam. Flow back test Mesa Verde.
9. Flow test well 7 to 14 days
10. Release Packer & POOH with packer & 3½ tubing
11. R/U wireline set Composite bridge plug 6200' test casing to 5000 psi for 30 minutes
12. Perforate 6132' to 6142' Uteland Buttes 3 shots per foot 120 degree phasing
13. Frac 6132' to 6142' interval with 100,000 pounds of resin coated proppant & 18 lbs per bbl Vistar Fluid. Perform a forced closure Flow back & test interval 7-14 days
14. Run Wireline BHP survey
15. G.I.H. with 4.50" bit drill out composite Bridge plug at 6200' and CIBP @ 10000'  
  
**Special note BHP below plug is estimated at 4900 psi. +-**  
Opening Castle Gate perms to flow from Interval # 1 11116'-26' 11140'-54' and Interval # 2 11000'-11028' wash out well to 11170' +-
16. P/U position EOT at 6100' drop 1" ball down tbg pressure up tubing to 2000 psi shear off bit assembly .
17. Return well to production.

CNG Producing  
Company

A **CNG** COMPANY

1000 F Street  
1200 B. Collins Street  
New Orleans, LA 70112-6000  
(504) 533-7170

June 9, 1999

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

RE: RBU 6-17E.Sec. 17-T10S-R19E

Dear Wayne:

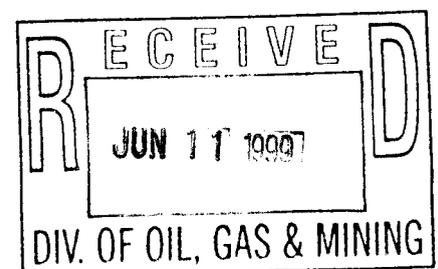
Enclosed please find an original and two copies of our sundry notices requesting permission to bury the location pit and store water in a holding tank and ultimately disposed of at the RBU 16-19F salt water disposal well.

If you have any questions or need any further information, please feel free to contact me at (504) 593-7260 or our District Manager, Mitch Hall, at (435) 722-4521.

Sincerely,

  
Susan H. Sachitana  
Regulatory Reports Administrator

cc: Utah Board of Oil, Gas & Mining  
Nelda Decker  
Mitch Hall  
Well History Files



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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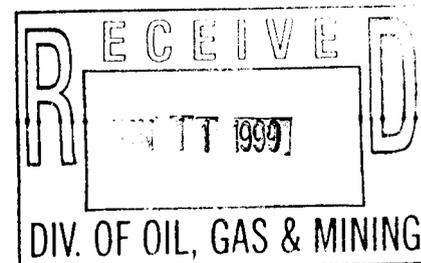
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4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2,443' FNL & 1,774' FWL of Sec. 17-T10S-R19E		8. Well Name and No. 6-17E
		9. API Well No. 43-047-31652
		10. Field and Pool, or Exploratory Area NATURAL BUTTES 630
		11. County 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
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<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
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	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandonment <input type="checkbox"/> Temporarily Abandon _____
	<input type="checkbox"/> Convert to injector <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Water Disposal

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CNG Producing Company request permission to run all lines off of the separator to the production tank. We also request permission to bury the pit. Water will be held in the water tank until such time when there is enough water to be hauled via truck to the RBU 16-19F salt water disposal well for disposal.



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 990609

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Approved by	Title	Date
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORWARDED  
OMB No. 1004-0135  
EXPIRES: July 31, 1998

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SEP 27 1999

DIV. OF OIL, GAS & MINING

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	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandonment	<input type="checkbox"/> Temporarily Abandon	
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SUMMARY OF OPERATIONS (MAY 12, 1999 - AUGUST 4, 1999)

Rig up rig and equipment. Blow well down. Pump 30 bbls 2% KCL water down casing and 20 bbls down tubing to control well. Nipple down wellhead. Nipple up BOP and test to 250 PSI and 5000 PSI. Held OK. Rig up wireline. Pick up and run in hole with 1.75" fishing tool to plunger bumper spring at 7,991'. Pull out of hole. Pick up and run in hole with free point tool and found tubing free to packer. Pull out of hole. Pick up and run in hole with chemical cutter and cut tubing 10' above packer. Pull out of hole. Rig down wireline and pull out of hole with 188 jts. 2-3/8" tubing with end of tubing at 2,100'. Finish pulling out of hole with 70 jts. 2 3/8" tubing. Pick up and run in hole with 4-1/2" overshot with 2-3/8" grapple, bumper sub., jars, 6 3-1/8" drill collars and 244 jts. 2-3/8" tubing. Latch fish at 8,039' tubing measurement. Work tubing pulling over and setting off jars. Had to stop and control well with 80 bbls 2% KCL water. Continue to work tubing and saw 1.5' of movement. Left 80,000 PSI tension on tubing. Rig up BJ and frac equipment and tested lines to 8000 PSI. Held OK. Obtained injection rate and broke formation down. Refrac'd existing intervals but wasn't able to see any break. Frac'd Zones #1 - #4 (9,233'-8,246', 8,380'-8,406', 9,106'-9,125', & 9,824'-8,948') with 98,980 lbs of 20/40 frac sand. Initial post frac shut-in pressure was 3,950 PSI. Opened well up with 3900 PSI and performed a forced closure flowing back 15 bbls at 1/2 BPM rate. Casing pressure declined to 3,066 PSI in 1/2 hr. Opened casing to pit on a 12/64 choke with 3000 PSI. All of the treating fluid was 30% N2. 880,000 SCF, also traced all of the frac sand with isotopes. Rig up rig and equipment. Pump 30 bbls 2% KCL water to control well. Nipple down frac valve. Nipple up BOP and test to 250 PSI low and 5000 PSI high. Held OK. Pick up and run in hole with 4.50" bit, bit sub with dart out, 1 jt. 2-3/8" tubing. 1.78" "F" nipple and 159 jts. 2-3/8" tubing with end of tubing at 5,040'. Nipple up hydril. Rig up swivel. Rig up foam unit and broke circulation at 5,040'. Pick up and run in hole with 105 jts 2 3/8" tubing to 8,316' and break circulation. Run in hole to 9,127' and tag sand. Rig up swivel drill and circulate to 9,253' and fall out. Run in hole and tag at 9,838' with 302 jts 2 3/8" tubing. Drill and circulate to 9,955' with 312 jts 2 3/8" tubing. Pump 10 bbls sweep. Circulate well clean. 1 1/2 hrs. Pull out of hole and lay down 8 jts. End of tubing at 9,713'. Left well flowing to tank on 18/64 choke. Rig up Schlumberger. Pick up and run in hole with Multiple isotope tracer log to 9,300' and log to 8,083'. Pull out of hole. Rig down Schlumberger. Start swabbing well with fluid level at 6,000'. Made 1 run and swabbed back 6 bbls of water. Well flowed. Remove plunger and put well on production for 24 hrs on 48/64" choke. Rig up swab rig and start swabbing, first fluid level at 5,000'. Made 2 runs, well started flowing. Left flowing to tank for 6 hrs with 50 PSI on casing and 300 PSI on shut in casing pressure. Recovered 15 bbls. total fluid. Left well to tank of 2" flowline. Rig up wireline. Pick up and run in hole with Baker FWV 1.78" tubing plug to 1.78" "F" nipple at 9,865' and attempt to set. Did not seem to set, continue to work in nipple. Pull out of hole. Lost tools. Run in hole and fished tools. Rig down wireline. Rig up rig and equipment. Blow well dead. Nipple down wellhead. Nipple up BOP and test to 250 PSI and 5000 PSI. Held OK. Nipple up hydril and unland 2-3/8" tubing with end of tubing at 9,715'. Rig up foam unit and broke circulation to unload well and shut down. Foam unit, not able to blow tubing dead. "F" plug not set. Rig up wireline and run in hole and pull out of hole with tubing plug. Pick up and run in hole with 7 jts. 2-3/8" tubing and tag at 9,955'. Pull out of hole. Lay down 2 jts tubing. Secure well. Open well 0 PSI on tubing and 350 PSI on casing. Pull out of hole with 2-3/8" tubing to 9,017' with 282 jts. 2-3/8" tubing in well. Rig up string float and run in hole with 2-3/8" tubing. to 9,955'. Rig up swivel and foam unit. Broke circulation. Drill and circulate to bridge plug at 1,000'. Drill and circulate on plug. Work hard saw plug equalize pressure but could not get plug to drill up. Foam unit pressured up pull out of hole with tubing to string float at 9,017'. Float was plugged. Switch floats - secure well. Blow well down. Broke circulation with 1,950 PSI. Unloaded well and run in hole with 2-3/8" tubing to 9,970' and tag plug, drill and circulate on plug starting at 10:00 a.m. to 5:00 p.m. making no hole. Rig down swivel. Pull out of hole with 2-3/8" tubing to string float at 9,017'. Shut in tubing. Put casing to tank on 18/64" choke. Well flowed back 500 bbls. water, caught sample to have tested. Open well. Pull out of hole with 2 3/8" tubing 8' on last joint. Broke off bit, bit sub lost in hole. Call out fishing tools. Pick up and run in hole with 4-1/2" overshot with 2-3/8" grapple dressed with cut right control, bumper sub, change over and 313 jts 2-3/8" tubing to 9,970'. Rig up swivel. Left casing to tank on 18/64" choke. Rig up Computalog. Run in hole with 5 1/2" bridge plug and set bridge plug at 9,910'. Pull out of hole. Rig down Computalog. Pick up mule shoe collar, one jt of 2 3/8" tubing, 1.78 F-Nipple and run in hole with total of 283 jts of 2 3/8" tubing. Land tubing with mule shoe collar at 8,422' and F-Nipple at 8,389'. Nipple down BOP and nipple up well head. Rig up swabbing equipment. Begin swabbing with fluid level on first run at 3,000'. Made 11 runs. Swab back 50 bbls with fluid level on last run at 4,300'. Bleed pressure off to tank. Started swabbing tubing. Fluid level on first run was at 4,200'. Fluid level on last run was at 4,200'. Made 30 swab runs and recovered 154 bbl water, have not seen much gas. Left tubing open to tank without choke with 250 PSI on casing.

14. I hereby certify that the forgoing is true and correct Name (Printed/Typed)		Title
SUSAN H. SACHITANA		REGULATORY REPORTS ADMINISTRATOR
Signature <i>Susan H. Sachitana</i>		Date
		990923
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FOUNDED  
OMB No. 1004-0138  
EXPIRES: July 31, 1988

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**SUMMARY OF OPERATIONS (MAY 12, 1989 - AUGUST 4, 1989)**

Rig up rig and equipment. Blow well down. Pump 30 bbls 2% KCL water down casing and 20 bbls down tubing to control well. Nipple down wellhead. Nipple up BOP and test to 250 PSI and 5000 PSI. Held OK. Rig up wireline. Pick up and run in hole with 1.75" fishing tool to plunger bumper spring at 7,991. Pull out of hole. Pick up and run in hole with free point tool and found tubing free to packer. Pull out of hole. Pick up and run in hole with chemical cutter and cut tubing 10' above packer. Pull out of hole. Rig down wireline and pull out of hole with 188 jts. 2-3/8" tubing with end of tubing at 2,100'. Finish pulling out of hole with 70 jts. 2 3/8" tubing. Pick up and run in hole with 4-1/2" overshot with 2-3/8" grapple, bumper sub., jars, 6 3-1/8" drill collars and 244 jts. 2-3/8" tubing. Latch fish at 8,038' tubing measurement. Work tubing pulling over and setting off jars. Had to stop and control well with 80 bbls 2% KCL water. Continue to work tubing and saw 1.5' of movement. Left 80,000 PSI tension on tubing. Rig up BJ and frac equipment and tested lines to 8000 PSI. Held OK. Obtained injection rate and broke formation down. Refrac'd existing intervals but wasn't able to see any break. Frac'd Zones #1 - #4 (8,233'-8,248', 8,380'-8,405', 9,105'-9,125', & 9,824'-8,945') with 98,980 lbs of 20/40 frac sand. Initial post frac shut-in pressure was 3,950 PSI. Opened well up with 3900 PSI and performed a forced closure flowing back 15 bbls at 1/2 BPM rate. Casing pressure declined to 3,068 PSI in 1/2 hr. Opened casing to pit on a 12/84 choke with 3000 PSI. All of the treating fluid was 30% N2, 680,000 SCF. Also traced all of the frac sand with isotopes. Rig up rig and equipment. Pump 30 bbls 2% KCL water to control well. Nipple down frac valve. Nipple up BOP and test to 250 PSI low and 5000 PSI high. Held OK. Pick up and run in hole with 4.50" bit, bit sub with dart out, 1 jt. 2-3/8" tubing, 1.78" "F" nipple and 159 jts. 2-3/8" tubing with end of tubing at 5,040'. Nipple up hydril. Rig up swivel. Rig up foam unit and broke circulation at 5,040'. Pick up and run in hole with 105 jts 2 3/8" tubing to 8,318' and break circulation. Run in hole to 9,127' and tag sand. Rig up swivel drill and circulate to 9,253' and fall out. Run in hole and tag at 9,636' with 302 jts 2 3/8" tubing. Drill and circulate to 9,955' with 312 jts 2 3/8" tubing. Pump 10 bbls sweep. Circulate well clean. 1 1/2 hrs. Pull out of hole and lay down 8 jts. End of tubing at 9,713'. Left well flowing to tank on 18/84 choke. Rig up Schlumberger. Pick up and run in hole with Multiple Isotope tracer log to 9,300' and log to 8,083'. Pull out of hole. Rig down Schlumberger. Start swabbing well with fluid level at 6,000'. Made 1 run and swabbed back 6 bbls of water. Well flowed. Remove plunger and put well on production for 24 hrs on 48/64" choke. Rig up swab rig and start swabbing, first fluid level at 5,000'. Made 2 runs, well started flowing. Left flowing to tank for 6 hrs with 50 PSI on casing and 300 PSI on shut in casing pressure. Recovered 15 bbls. total fluid. Left well to tank of 2" flowline. Rig up wireline. Pick up and run in hole with Baker FVV 1.78" tubing plug to 1.78" "F" nipple at 9,665' and attempt to set. Did not seem to set, continue to work in nipple. Pull out of hole. Lost tools. Run in hole and fished tools. Rig down wireline. Rig up rig and equipment. Blow well dead. Nipple down wellhead. Nipple up BOP and test to 250 PSI and 5000 PSI. Held OK. Nipple up hydril and unland 2-3/8" tubing with end of tubing at 9,715'. Rig up foam unit and broke circulation to unland well and shut down. Foam unit, not able to blow tubing dead. "F" plug not set. Rig up wireline and run in hole and pull out of hole with tubing plug. Pick up and run in hole with 7 jts. 2-3/8" tubing and tag at 9,957'. Pull out of hole. Lay down 2 jts tubing. Secure well. Open well 0 PSI on tubing and 350 PSI on casing. Pull out of hole with 2-3/8" tubing to 9,017' with 282 jts. 2-3/8" tubing in well. Rig up string float and run in hole with 2-3/8" tubing, to 9,957'. Rig up swivel and foam unit. Broke circulation. Drill and circulate to bridge plug at 1,000'. Drill and circulate on plug. Work hard saw plug equalize pressure but could not get plug to drill up. Foam unit pressured up pull out of hole with tubing to string float at 9,017'. Float was plugged. Switch floats - secure well. Blow well down. Broke circulation with 1,950 PSI. Unloaded well and run in hole with 2-3/8" tubing to 9,970' and tag plug, drill and circulate on plug starting at 10:00 a.m. to 5:00 p.m. making no hole. Rig down swivel. Pull out of hole with 2-3/8" tubing to string float at 9,017'. Shut in tubing. Put casing to tank on 18/84" choke. Well flowed back 500 bbls. water, caught sample to have tested. Open well. Pull out of hole with 2 3/8" tubing 8' on last joint. Broke off bit, bit sub lost in hole. Call out fishing tools. Pick up and run in hole with 4-1/2" overshot with 2-3/8" grapple dressed with cut right control, bumper sub, change over and 313 jts 2-3/8" tubing to 9,970'. Rig up swivel. Left casing to tank on 18/84" choke. Rig up Computalog. Run in hole with 5 1/2" bridge plug and set bridge plug at 9,910'. Pull out of hole. Rig down Computalog. Pick up mule shoe collar, one jt of 2 3/8" tubing, 1.78 F-Nipple and run in hole with total of 263 jts of 2 3/8" tubing. Land tubing with mule shoe collar at 8,422' and F-Nipple at 8,389'. Nipple down BOP and nipple up well head. Rig up swabbing equipment. Begin swabbing with fluid level on first run at 3,000'. Made 11 runs. Swab back 50 bbls with fluid level on last run at 4,300'. Bleed pressure off to tank. Started swabbing tubing. Fluid level on first run was at 4,200'. Fluid level on last run was at 4,200'. Made 30 swab runs and recovered 154 bbl water, have not seen much gas. Left tubing open to tank without choke with 250 PSI on casing.

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

Name (Printed/Typed) SUSAN H. SACHITANA	Title REGULATORY REPORTS ADMINISTRATOR
Signature <i>Susan H. Sachitana</i>	Date 8/9/89

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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Conditions of approval, if any, are attached. Approval of this notice does not warrant Office certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FOR REVIEWED  
OMB No. 4-0135  
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-03505
2. Name of Operator CNG PRODUCING COMPANY		6. If Indian, Alutotee or Tribe Name
3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000	3b. Phone No. (include area code) (504) 593-7000	7. If Unit or CAI Agreement, Name and/or No. RIVER BEND UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2,443' FNL & 1,774' FWL of Sec. 17-T10S-R19E		8. Well Name and No. 6-17E
		9. API Well No. 43-047-31652
		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: SUMMARY OF OPERATIONS
	<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 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.)

SUMMARY OF OPERATIONS (MAY 12, 1999 - AUGUST 4, 1999)

Rig up rig and equipment. Blow well down. Pump 30 bbls 2% KCL water down casing and 20 bbls down tubing to control well. Nipple down wellhead. Nipple up BOP and test to 250 PSI and 5000 PSI. Held OK. Rig up wireline. Pick up and run in hole with 1.75" fishing tool to plunger bumper spring at 7,991'. Pull out of hole. Pick up and run in hole with free point tool and found tubing free to packer. Pull out of hole. Pick up and run in hole with chemical cutter and cut tubing 10' above packer. Pull out of hole. Rig down wireline and pull out of hole with 188 jts. 2-3/8" tubing with end of tubing at 2,100'. Finish pulling out of hole with 70 jts. 2-3/8" tubing. Pick up and run in hole with 4-1/2" overshot with 2-3/8" grapple, bumper sub., jars, 6 3-1/8" drill collars and 244 jts. 2-3/8" tubing. Latch fish at 8,039' tubing measurement. Work tubing pulling over and setting off jars. Had to stop and control well with 80 bbls 2% KCL water. Continue to work tubing and saw 1.5' of movement. Left 80,000 PSI tension on tubing. Rig up BJ and frac equipment and tested lines to 8000 PSI. Held OK. Obtained injection rate and broke formation down. Refrac'd existing intervals but wasn't able to see any break. Frac'd Zones #1 - #4 (8,233'-8,248', 8,380'-8,406', 9,106'-9,125', & 9,824'-8,948') with 98,960 lbs of 20/40 frac sand. Initial post frac shut-in pressure was 3,950 PSI. Opened well up with 3900 PSI and performed a forced closure flowing back 15 bbls at 1/2 BPM rate. Casing pressure declined to 3,066 PSI in 1/2 hr. Opened casing to pit on a 12/64 choke with 3000 PSI. All of the treating fluid was 30% N2, 880,000 SCF, also traced all of the frac sand with isotopes. Rig up rig and equipment. Pump 30 bbls 2% KCL water to control well. Nipple down frac valve. Nipple up BOP and test to 250 PSI low and 5000 PSI high. Held OK. 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Fluid level on first run was at 4,200'. Fluid level on last run was at 4,200'. Made 30 swab runs and recovered 154 bbl water, have not seen much gas. Left tubing open to tank without choke with 250 PSI on casing.

COPY SENT TO OPERATOR  
Date: 11-19-99  
Initials: CHD

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Date: 11-18-99  
By: RSK

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 990923

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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Conditions of approval, if any, are attached. Approval of this notice does not warrant Office certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Title 18 U.S.C. Section 1001, 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.

WTC  
11-18-99  
RSK

Rec'd 10-5-99, Dour



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

In Reply Refer To:  
3100  
U-01470-A et al  
(UT-932)

JUN 2 2000

### NOTICE

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

#### Name Change Recognized

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

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

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

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

**/s/ Robert Lopez**

Robert Lopez  
Chief, Branch of  
Minerals Adjudication

Enclosure  
Exhibit of Leases

**RECEIVED**

JUN 05 2000

DIVISION OF  
OIL, GAS AND MINERALS

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

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



June 27, 2000

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

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

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

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

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan H. Sachitana  
Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

**RECEIVED**

**JUN 29 2000**

**DIVISION OF  
OIL, GAS AND MINING**

STATE OF UTAH  
DIVISION OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

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 OPERATOR NAME CHANGE FOR WELLS
<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.

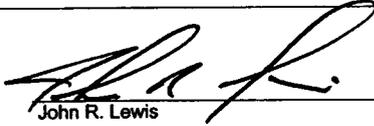
12. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly State all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

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)



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

552894
CO 106990
File Number

Table with 2 columns: Check Appropriate Box, Fee Amount. Rows include 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

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: 4/25/00



Signature: [Signature]

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
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	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

**OPERATOR CHANGE WORKSHEET**

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

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

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

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

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

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

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

**OPERATOR CHANGE DOCUMENTATION**

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

- YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved 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 7-27-00.
- YES 10. Changes have been included on the **Monthly Operator Change letter** on 7-27-00.

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### STATE BOND VERIFICATION

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

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### 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 \_\_\_\_\_.

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### FILMING

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

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### 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.

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### COMMENTS

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

*SUBMIT IN TRIPLICATE - Other instructions on reverse side*

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
 Dominion Exploration & Production, Inc.

3a. Address                      Suite 600  
 14000 Quail Springs Parkway, OKC, OK 73134

3b. Phone No. (include area code)  
 (405) 749-5263

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

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
 See Attachment

9. API Well No.

10. Field and Pool, or Exploratory Area  
 Natural Buttes

11. County or Parish, State  
 Uintah, UT

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

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

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

Water produced from the attached list of wells will be held in tanks until there is enough water to be hauled by a water truck. The water truck will then dispose of the water at the RBU 16-19F salt water disposal well.  
 Permit #43-10447.

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

Name (Printed/Typed)                      Title  
 Carla Christian                                      Regulatory Specialist

Signature *Carla Christian*                      Date                      9/19/2002

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, 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.

**RECEIVED**

SEP 23 2002

DIVISION OF  
OIL, GAS AND MINING

API #	LEASE NAME	WELL NUMBER	OPERATOR NAME	TWP	RNG	SEC	LOCATION	LEASE NUMBER
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43047320720000	RBU	15-34B	DOMINION EXPL&PROD	9	19	34	2039' FEL 626' FSL	U-017713
43047338380000	RBU	8-10E	DOMINION EXPL&PROD	10	19	10	470' FEL 2015' FNL	U-013792
43047313690000	RBU	3-13E	DOMINION EXPL&PROD	10	19	13	2262' FWL 785' FNL	U-013765
43047322630000	RBU	8-13E	DOMINION EXPL&PROD	10	19	13	209' FEL 1606' FNL	U-013765
43047336430000	RBU	2-13E	DOMINION EXPL&PROD	10	19	13	1847' FEL 564' FNL	U-013765
43047336440000	RBU	4-13E	DOMINION EXPL&PROD	10	19	13	861' FWL 681' FNL	U-013765
43047337150000	RBU	6-13E	DOMINION EXPL&PROD	10	19	13	2100' FWL 1900' FNL	U-013765
43047333650000	RBU	12-14E	DOMINION EXPL&PROD	10	19	14	203' FWL 2213' FSL	U-013792
43047337160000	RBU	10-14E	DOMINION EXPL&PROD	10	19	14	2137' FEL 1875' FSL	U-013792
43047309150000	RBU	1-15E	DOMINION EXPL&PROD	10	19	15	1084' FEL 528' FNL	U-013766
43047322920000	RBU	15-16E	DOMINION EXPL&PROD	10	19	16	1702' FEL 946' FSL	ML-13214
43047340610000	RBU	6-16E	DOMINION EXPL&PROD	10	19	16	2291' FEL 1944' FNL	ML-13214
43047316520000	RBU	6-17E	DOMINION EXPL&PROD	10	19	17	1774' FWL 2453' FNL	U-03505
43047321290000	RBU	9-17E	DOMINION EXPL&PROD	10	19	17	413' FEL 1564' FSL	U-013766
43047321070000	RBU	1-21E	DOMINION EXPL&PROD	10	19	21	936' FEL 1000' FNL	U-013766
43047321280000	RBU	9-21E	DOMINION EXPL&PROD	10	19	21	504' FEL 1963' FSL	U-013766
43047309270000	RBU	1-22E	DOMINION EXPL&PROD	10	19	22	1058' FEL 470' FNL	U-013792
43047320710000	RBU	9-22E	DOMINION EXPL&PROD	10	19	22	883' FEL 2141' FSL	U-013792
43047322950000	RBU	13-22E	DOMINION EXPL&PROD	10	19	22	907' FWL 566' FSL	U-013792
43047323170000	RBU	15-22E	DOMINION EXPL&PROD	10	19	22	2210' FEL 464' FSL	U-013792
43047304110000	RBU	11-23E	DOMINION EXPL&PROD	10	19	23	2016' FWL 1799' FSL	U-013765
43047321990000	RBU	5-23E	DOMINION EXPL&PROD	10	19	23	624' FWL 1774' FNL	U-013766
43047337140000	RBU	4-23E	DOMINION EXPL&PROD	10	19	23	506' FWL 537' FNL	U-013766
43047338390000	RBU	12-23E	DOMINION EXPL&PROD	10	19	23	599' FWL 2105' FSL	U-013766
43047338410000	RBU	14-23E	DOMINION EXPL&PROD	10	19	23	1745' FWL 549' FSL	U-013766
43047323120000	RBU	9-24E	DOMINION EXPL&PROD	10	19	24	686' FEL 1921' FSL	U-013794
43047338400000	RBU	12-24E	DOMINION EXPL&PROD	10	19	24	510' FWL 1977' FSL	U-013794
43047320380000	RBU	6-18F	DOMINION EXPL&PROD	10	20	18	2969' FWL 1833' FNL	U-013769
43047311400000	RBU	12-18F	DOMINION EXPL&PROD	10	20	18	843' FWL 2374' FSL	U-013793
43047323280000	RBU	3-19X	DOMINION EXPL&PROD	10	20	19	3129' FWL 642' FNL	U-013769
43047309710000	RBU	4-19F	DOMINION EXPL&PROD	10	20	19	550' FWL 712' FNL	U-013769-A
43047313240000	RBU	1-20F	DOMINION EXPL&PROD	10	20	20	430' FEL 1011' FNL	U-013769-A

**RECEIVED**

SEP 23 2002

DIVISION OF  
OIL, GAS AND MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Dominion Exploration & Production, Inc.

3a. Address Suite 600  
14000 Quail Springs Parkway, OKC, OK 73134

3b. Phone No. (include area code)  
(405) 749-5263

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

2453' FNL & 1774' FWL, SE/NW Sec. 17-10S-19E

5. Lease Serial No.

U-03505

6. If Indian, Allottee or Tribe Name

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

River Bend Unit

8. Well Name and No.

RBU 6-17E

9. API Well No.

43-047-31652

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, UT

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

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

*WSMVD PZ rev op - 9-19-05/cHD*

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

7/14/05 Perf'd & Frac'd intervals 7 & 8: Interval 7, 7846' - 56', 50 holes, Uteland Buttes. Frac'd w/33,638# 20/40 Ottawa sd., w/133.5 mscf of N2 & 473 bbls YF120ST. Interval 8, 6843' - 51', 48 holes, Uteland Buttes. Frac'd w/29,197# 20/40 Ottawa sd., w/101 mscf of N2 & 373 bbls Y115ST. Perf'd interval 9, 6128' - 44', Chapita Wells. On 8/15/05 Frac'd interval 9 w/46,143# 20/40 Ottawa sd., w/193.9 mscf of N2 & 554 bbls of YF120ST. 8/16/05 returned to sales.

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

Name (Printed/Typed)

Carla Christian

Title Regulatory Specialist

Signature

*Carla Christian*

Date 8/25/2005

Approved by

Title

Date

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

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, 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.

RECEIVED  
AUG 30 2005  
DIV. OF OIL, GAS & MINING

**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

<b>FROM:</b> (Old Operator): N1095-Dominion Exploration & Production, Inc 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134  Phone: 1 (405) 749-1300	<b>TO:</b> ( 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	Unit:	API NO	ENTITY NO	LEASE TYPE	RIVER BEND	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.

		5. LEASE DESIGNATION AND SERIAL NUMBER:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>SEE ATTACHED</b>
2. NAME OF OPERATOR: XTO Energy Inc. <i>N2615</i>		9. API NUMBER: <b>SEE ATTACHED</b>
3. ADDRESS OF OPERATOR: 810 Houston Street CITY <b>Fort Worth</b> STATE <b>TX</b> ZIP <b>76102</b>		10. FIELD AND POOL, OR WILDCAT: <b>Natural Buttes</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>SEE ATTACHED</b>		COUNTY: <b>Uintah</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: <b>UTAH</b>

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.

RIVER BEND UNIT

api	well_name	qtr	qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304730087	OSCU 2	NWSE	03	100S	200E	U-037164	7050	Federal	GW	P	
4304730266	RBU 11-18F	NESW	18	100S	200E	U-013793	7050	Federal	GW	P	
4304730374	RBU 11-13E	NESW	13	100S	190E	U-013765	7050	Federal	GW	P	
4304730375	RBU 11-15F	NESW	15	100S	200E	U-7206	7050	Federal	GW	P	
4304730376	RBU 7-21F	SWNE	21	100S	200E	U-013793-A	7050	Federal	GW	P	
4304730405	RBU 11-19F	NESW	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304730408	RBU 11-10E	NESW	10	100S	190E	U-013792	7050	Federal	GW	P	
4304730410	RBU 11-14E	NESW	14	100S	190E	U-013792	7050	Federal	GW	P	
4304730411	RBU 11-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P	
4304730412	RBU 11-16F	NESW	16	100S	200E	U-7206	7050	Federal	GW	P	
4304730585	RBU 7-11F	SWNE	11	100S	200E	U-01790	7050	Federal	GW	P	
4304730689	RBU 11-3F	NESW	03	100S	200E	U-013767	7050	Federal	GW	P	
4304730720	RBU 7-3E	SWNE	03	100S	190E	U-013765	7050	Federal	GW	P	
4304730759	RBU 11-24E	NESW	24	100S	190E	U-013794	7050	Federal	GW	P	
4304730761	RBU 7-10F	SWNE	10	100S	200E	U-7206	7050	Federal	GW	P	
4304730762	RBU 6-20F	SENE	20	100S	200E	U-013793-A	7050	Federal	GW	P	
4304730768	RBU 7-22F	SWNE	22	100S	200E	14-20-H62-2646	7050	Indian	GW	P	
4304730887	RBU 16-3F	SESE	03	100S	200E	U-037164	7050	Federal	GW	P	
4304730915	RBU 1-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	P	
4304730926	RBU 1-14E	NENE	14	100S	190E	U-013792	7050	Federal	GW	P	
4304730927	RBU 1-22E	NENE	22	100S	190E	U-013792	7050	Federal	GW	P	
4304730970	RBU 1-23E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P	
4304730971	RBU 4-19F	NWNW	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304730973	RBU 13-11F	SWSW	11	100S	200E	U-7206	7050	Federal	WD	A	
4304731046	RBU 1-10E	NWNE	10	100S	190E	U-013792	7050	Federal	GW	S	
4304731115	RBU 16-16F	SESE	16	100S	200E	U-7206	7050	Federal	GW	P	
4304731140	RBU 12-18F	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P	
4304731141	RBU 3-24E	NENW	24	100S	190E	U-013794	7050	Federal	GW	P	
4304731143	RBU 3-23E	NENW	23	100S	190E	U-013766	7050	Federal	GW	P	
4304731144	RBU 9-23E	NESE	23	100S	190E	U-013766	7050	Federal	GW	P	
4304731145	RBU 9-14E	NESE	14	100S	190E	U-013792	7050	Federal	GW	P	
4304731160	RBU 3-15E	NENW	15	100S	190E	U-013766	7050	Federal	GW	P	
4304731161	RBU 10-15E	NWSE	15	100S	190E	U-013766	7050	Federal	GW	P	
4304731176	RBU 9-10E	NESE	10	100S	190E	U-013792	7050	Federal	GW	P	
4304731196	RBU 3-14E	SENE	14	100S	190E	U-013792	7050	Federal	GW	P	
4304731252	RBU 8-4E	SENE	04	100S	190E	U-013792	7050	Federal	GW	P	
4304731322	RBU 1-19F	NENE	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304731323	RBU 5-10E	SWNW	10	100S	190E	U-013792	7050	Federal	GW	P	
4304731369	RBU 3-13E	NENW	13	100S	190E	U-013765	7050	Federal	GW	P	
4304731518	RBU 16-3E	SESE	03	100S	190E	U-035316	7050	Federal	GW	P	
4304731519	RBU 11-11F	NESW	11	100S	200E	U-7206	7050	Federal	GW	P	
4304731520	RBU 1-17F	NENE	17	100S	200E	U-013769-B	7050	Federal	GW	P	
4304731605	RBU 9-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	P	
4304731606	RBU 3-22E	NENW	22	100S	190E	U-013792	7050	Federal	GW	P	
4304731607	RBU 8-24E	SENE	24	100S	190E	U-013794	7050	Federal	GW	P	
4304731608	RBU 15-18F	SWSE	18	100S	200E	U-013794	7050	Federal	GW	P	

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

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304731613	RBW 5-11F	SWNW	11	100S	200E	U-7206	7050	Federal	GW	P
4304731615	RBW 4-22F	NWNW	22	100S	200E	U-0143521-A	7050	Federal	GW	S
4304731652	RBW 6-17E	SWNW	17	100S	190E	U-03535	7050	Federal	GW	P
4304731715	RBW 5-13E	SWNW	13	100S	190E	U-013765	7050	Federal	GW	P
4304731717	RBW 13-13E	SWSW	13	100S	190E	U-013765	7050	Federal	GW	P
4304731739	RBW 9-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304732033	RBW 13-14E	SWSW	14	100S	190E	U-013792	7050	Federal	GW	P
4304732037	RBW 11-3E	NESW	03	100S	190E	U-013765	7050	Federal	GW	P
4304732038	RBW 6-18F	SEW	18	100S	200E	U-013769	7050	Federal	GW	P
4304732040	RBW 15-24E	SWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304732041	RBW 5-14E	SWNW	14	100S	190E	U-013792	7050	Federal	GW	P
4304732050	RBW 12-20F	NWSW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732051	RBW 7-13E	SWNE	13	100S	190E	U-013765	7050	Federal	GW	P
4304732070	RBW 16-19F	SESE	19	100S	200E	U-013769-A	7050	Federal	WD	A
4304732071	RBW 9-22E	NESE	22	100S	190E	U-013792	7050	Federal	GW	P
4304732072	RBW 15-34B	SWSE	34	090S	190E	U-01773	7050	Federal	GW	P
4304732073	RBW 11-15E	NESW	15	100S	190E	U-013766	7050	Federal	GW	P
4304732074	RBW 13-21F	SWSW	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732075	RBW 10-22F	NWSE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304732081	RBW 9-20F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732082	RBW 15-23E	SWSE	23	100S	190E	U-013766	7050	Federal	GW	P
4304732083	RBW 13-24E	SWSW	24	100S	190E	U-013794	7050	Federal	GW	P
4304732095	RBW 3-21E	NENW	21	100S	190E	U-013766	7050	Federal	GW	P
4304732103	RBW 15-17F	SWSE	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304732105	RBW 13-19F	SWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304732107	RBW 1-21E	NENE	21	100S	190E	U-013766	7050	Federal	GW	P
4304732128	RBW 9-21E	NESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304732129	RBW 9-17E	NESE	17	100S	190E	U-03505	7050	Federal	GW	P
4304732133	RBW 13-14F	SWSW	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304732134	RBW 9-11F	NESE	11	100S	200E	U-7206	7050	Federal	GW	P
4304732138	RBW 5-21F	SWNW	21	100S	200E	U-013793	7050	Federal	GW	P
4304732146	RBW 1-20E	NENE	20	100S	190E	U-03505	7050	Federal	GW	P
4304732149	RBW 8-18F	SENE	18	100S	200E	U-013769	7050	Federal	GW	P
4304732153	RBW 13-23E	SWSW	23	100S	190E	U-13766	7050	Federal	GW	P
4304732154	RBW 5-24E	SWNW	24	100S	190E	U-013794	7050	Federal	GW	P
4304732156	RBW 5-14F	SWNW	14	100S	200E	U-013793A	7050	Federal	GW	P
4304732166	RBW 7-15E	SWNE	15	100S	190E	U-013766	7050	Federal	GW	P
4304732167	RBW 15-13E	SWSE	13	100S	190E	U-013765	7050	Federal	GW	P
4304732189	RBW 13-10F	SWSW	10	100S	200E	14-20-H62-2645	7050	Indian	GW	P
4304732190	RBW 15-10E	SWSE	10	100S	190E	U-013792	7050	Federal	GW	P
4304732191	RBW 3-17FX	NENW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304732197	RBW 13-15E	SWSW	15	100S	190E	U-013766	7050	Federal	GW	P
4304732198	RBW 7-22E	SWNE	22	100S	190E	U-013792	7050	Federal	GW	P
4304732199	RBW 5-23E	SWNW	23	100S	190E	U-013766	7050	Federal	GW	P
4304732201	RBW 13-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	S
4304732211	RBW 15-15E	SWSE	15	100S	190E	U-013766	7050	Federal	GW	P

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

RIVER BEND UNIT

api	well name	qtr	qtr	sec	tpw	rng	lease num	entity	Lease	well	stat
4304732213	RBU 5-19F	SWNW	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304732217	RBU 9-17F	NESE	17	100S	200E	U-013769-C	7050	Federal	GW	P	
4304732219	RBU 15-14E	SWSE	14	100S	190E	U-013792	7050	Federal	GW	P	
4304732220	RBU 5-3E	SWNW	03	100S	190E	U-03505	7050	Federal	GW	P	
4304732228	RBU 9-3E	NESE	03	100S	190E	U-035316	7050	Federal	GW	P	
4304732239	RBU 7-14E	SWNE	14	100S	190E	U-103792	7050	Federal	GW	P	
4304732240	RBU 9-14F	NESE	14	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732242	RBU 5-22E	SWNW	22	100S	190E	U-013792	7050	Federal	GW	P	
4304732263	RBU 8-13E	SENE	13	100S	190E	U-013765	7050	Federal	GW	P	
4304732266	RBU 9-21F	NESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P	
4304732267	RBU 5-10F	SWNW	10	100S	200E	U-7206	7050	Federal	GW	P	
4304732268	RBU 9-10F	NESE	10	100S	200E	U-7206	7050	Federal	GW	P	
4304732269	RBU 4-15F	NWNW	15	100S	200E	INDIAN	7050	Indian	GW	PA	
4304732270	RBU 14-22F	SESW	22	100S	200E	U-0143519	7050	Federal	GW	P	
4304732276	RBU 5-21E	SWNW	21	100S	190E	U-013766	7050	Federal	GW	P	
4304732289	RBU 7-10E	SWNE	10	100S	190E	U-013792	7050	Federal	GW	P	
4304732290	RBU 5-17F	SWNW	17	100S	200E	U-013769-C	7050	Federal	GW	P	
4304732293	RBU 3-3E	NENW	03	100S	190E	U-013765	7050	Federal	GW	P	
4304732295	RBU 13-22E	SWSW	22	100S	190E	U-013792	7050	Federal	GW	P	
4304732301	RBU 7-21E	SWNE	21	100S	190E	U-013766	7050	Federal	GW	P	
4304732309	RBU 15-21F	SWSE	21	100S	200E	U-0143520-A	7050	Federal	GW	P	
4304732310	RBU 15-20F	SWSE	20	100S	200E	U-0143520-A	7050	Federal	GW	P	
4304732312	RBU 9-24E	NESE	24	100S	190E	U-013794	7050	Federal	GW	P	
4304732313	RBU 3-20F	NENW	20	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732315	RBU 11-21F	NESW	21	100S	200E	U-0143520-A	7050	Federal	GW	P	
4304732317	RBU 15-22E	SWSE	22	100S	190E	U-013792	7050	Federal	GW	P	
4304732328	RBU 3-19FX	NENW	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304732331	RBU 2-11F	NWNE	11	100S	200E	U-01790	7050	Federal	GW	P	
4304732347	RBU 3-11F	NENW	11	100S	200E	U-7206	7050	Federal	GW	P	
4304732391	RBU 2-23F	NWNE	23	100S	200E	U-013793-A	7050	Federal	GW	S	
4304732392	RBU 11-14F	NESW	14	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732396	RBU 3-21F	NENW	21	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732407	RBU 15-14F	SWSE	14	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732408	RBU 4-23F	NWNW	23	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732415	RBU 3-10EX (RIG SKID)	NENW	10	100S	190E	UTU-035316	7050	Federal	GW	P	
4304732483	RBU 5-24EO	SWNW	24	100S	190E	U-013794	11719	Federal	OW	S	
4304732512	RBU 8-11F	SENE	11	100S	200E	U-01790	7050	Federal	GW	P	
4304732844	RBU 15-15F	SWSE	15	100S	200E	14-20-H62-2646	7050	Indian	GW	P	
4304732899	RBU 3-14F	NENW	14	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732900	RBU 8-23F	SENE	23	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732901	RBU 12-23F	NWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P	
4304732902	RBU 1-15F	NENE	15	100S	200E	U-7260	7050	Federal	GW	S	
4304732903	RBU 3-15F	NENW	15	100S	200E	U-7260	7050	Federal	GW	P	
4304732904	RBU 9-15F	NESE	15	100S	200E	U-7260	7050	Federal	GW	P	
4304732934	RBU 3-10F	NENW	10	100S	200E	U-7206	7050	Federal	GW	P	
4304732969	RBU 11-10F	NESW	10	100S	200E	U-7206	7050	Federal	GW	P	

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

## RIVER BEND UNIT

api	well name	qtr	qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304732970	RBU 12-15F	NWSW	15	100S	200E	U-7206	7050	Federal	GW	P	
4304732971	RBU 15-16F	SWSE	16	100S	200E	U-7206	7050	Federal	GW	S	
4304732972	RBU 1-21F	NENE	21	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732989	RBU 13-10E	SWSW	10	100S	190E	U-013792	7050	Federal	GW	P	
4304732990	RBU 13-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P	
4304732991	RBU 6-19F	SENW	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304733033	RBU 7-23E	NWNE	23	100S	190E	U-013766	7050	Federal	GW	P	
4304733034	RBU 9-18F	NESE	18	100S	200E	U-013794	7050	Federal	GW	P	
4304733035	RBU 14-19F	SESW	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304733087	RBU 6-23F	SENW	23	100S	200E	U-013793-A	7050	Federal	GW	P	
4304733088	RBU 1-10F	NENE	10	100S	200E	U-7206	7050	Federal	GW	P	
4304733089	RBU 8-22F	SENE	22	100S	200E	U-0143521	7050	Federal	GW	P	
4304733090	RBU 11-22F	NESW	22	100S	200E	U-0143519	7050	Federal	GW	P	
4304733091	RBU 16-22F	SESE	22	100S	200E	U-01470-A	7050	Federal	GW	P	
4304733156	RBU 4-14E	NWNW	14	100S	190E	U-013792	7050	Federal	GW	P	
4304733157	RBU 7-19F	SWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304733158	RBU 7-20F	SWNE	20	100S	200E	U-013793-A	7050	Federal	GW	P	
4304733159	RBU 7-24E	SWNE	24	100S	190E	U-013794	7050	Federal	GW	P	
4304733160	RBU 8-15E	SENE	15	100S	190E	U-013766	7050	Federal	GW	P	
4304733161	RBU 16-10E	SESE	10	100S	190E	U-013792	7050	Federal	GW	P	
4304733194	RBU 2-14E	NWNE	14	100S	190E	U-013792	7050	Federal	GW	P	
4304733272	RBU 13-3F	SWSW	03	100S	200E	U-013767	7050	Federal	GW	P	
4304733361	RBU 5-3F	SWNW	03	100S	200E	U-013767	7050	Federal	GW	P	
4304733362	RBU 15-10F	SWSE	10	100S	200E	U-7206	7050	Federal	GW	P	
4304733363	RBU 5-16F	SWNW	16	100S	200E	U-7206	7050	Federal	GW	P	
4304733365	RBU 12-14E	NWSW	14	100S	190E	U-013792	7050	Federal	GW	P	
4304733366	RBU 5-18F	SWNW	18	100S	200E	U-013769	7050	Federal	GW	P	
4304733367	RBU 10-23F	NWSE	23	100S	200E	U-01470-A	7050	Federal	GW	P	
4304733368	RBU 14-23F	SESW	23	100S	200E	U-01470-A	7050	Federal	GW	S	
4304733424	RBU 5-20F	SWNW	20	100S	200E	U-013793-A	7050	Federal	GW	P	
4304733643	RBU 2-13E	NWNE	13	100S	190E	U-013765	7050	Federal	GW	P	
4304733644	RBU 4-13E	NWNW	13	100S	190E	U-013765	7050	Federal	GW	P	
4304733714	RBU 4-23E	NWNW	23	100S	190E	U-013766	7050	Federal	GW	P	
4304733715	RBU 6-13E	SENW	13	100S	190E	U-013765	7050	Federal	GW	P	
4304733716	RBU 10-14E	NWSE	14	100S	190E	U-013792	7050	Federal	GW	P	
4304733838	RBU 8-10E	SENE	10	100S	190E	U-013792	7050	Federal	GW	P	
4304733839	RBU 12-23E	NWSW	23	100S	190E	U-013766	7050	Federal	GW	P	
4304733840	RBU 12-24E	NWSW	24	100S	190E	U-013794	7050	Federal	GW	P	
4304733841	RBU 14-23E	SESW	23	100S	190E	U-013766	7050	Federal	GW	P	
4304734302	RBU 1-23F	NENE	23	100S	200E	UTU-013793-A	7050	Federal	GW	P	
4304734661	RBU 16-15E	SESE	15	100S	190E	U-013766	7050	Federal	GW	P	
4304734662	RBU 10-14F	NWSE	14	100S	200E	U-013793-A	7050	Federal	GW	P	
4304734663	RBU 6-14E	SENW	14	100S	190E	U-013792	7050	Federal	GW	P	
4304734670	RBU 8-23E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P	
4304734671	RBU 4-24E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P	
4304734701	RBU 12-11F	SENW	11	100S	200E	U-7206	7050	Federal	GW	P	

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

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304734702	RBV 2-15E	NWNE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734703	RBV 4-17F	NWNW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304734745	RBV 10-20F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734749	RBV 7-18F	SWNE	18	100S	200E	U-013769	7050	Federal	GW	P
4304734750	RBV 12-10F	SWSW	10	100S	200E	14-20-H62-2645	7050	Indian	GW	P
4304734810	RBV 10-13E	NWSE	13	100S	190E	U-013765	7050	Federal	GW	P
4304734812	RBV 1-24E	NENE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734826	RBV 12-21F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734828	RBV 4-15E	NWNW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734844	RBV 14-14E	SESW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734845	RBV 10-24E	NWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734888	RBV 4-21E	NWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304734889	RBV 16-24E	SESE	24	100S	190E	U-13794	7050	Federal	GW	P
4304734890	RBV 12-18F2	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734891	RBV 10-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734892	RBV 8-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734906	RBV 6-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734907	RBV 2-24E	NWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734910	RBV 4-16F	NWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304734911	RBV 12-19F	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734912	RBV 14-20F	SESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734942	RBV 1-22F	NWNW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304734945	RBV 8-19F	SENE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734946	RBV 8-20F	SENE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304734962	RBV 12-17F	NWSW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304734963	RBV 2-17F	NWNE	17	100S	200E	U-013769-C	14117	Federal	GW	P
4304734966	RBV 14-18F	SESW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734967	RBV 10-18F	NWSE	18	100S	200E	U-013794	7050	Federal	GW	P
4304734968	RBV 10-19F	NWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734969	RBV 10-3E	NWSE	03	100S	190E	U-035316	7050	Federal	GW	P
4304734970	RBV 12-3E	NWSW	03	100S	190E	U-013765	7050	Federal	GW	P
4304734971	RBV 15-3E	SWSE	03	100S	190E	U-35316	7050	Federal	GW	P
4304734974	RBV 12-10E	NWSW	10	100S	190E	U-013792	14025	Federal	GW	P
4304734975	RBV 14-10E	NENW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734976	RBV 16-13E	SESE	13	100S	190E	U-013765	7050	Federal	GW	P
4304734977	RBV 8-14E	SENE	14	100S	190E	U-013792	7050	Federal	GW	P
4304734978	RBV 6-15E	SENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734979	RBV 12-15E	NWSW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734981	RBV 16-17E	SESE	17	100S	190E	U-013766	7050	Federal	GW	P
4304734982	RBV 8-21E	SENE	21	100S	190E	U-013766	7050	Federal	GW	P
4304734983	RBV 4-22E	NWNW	22	100S	190E	U-013792	7050	Federal	GW	P
4304734986	RBV 2-20F	NWNE	20	100S	200E	U-03505	7050	Federal	GW	P
4304734987	RBV 9-20E	SWNW	21	100S	190E	U-03505	7050	Federal	GW	P
4304734989	RBV 7-20E	NENE	20	100S	190E	U-03505	7050	Federal	GW	P
4304734990	RBV 8-20E	SWNW	21	100S	190E	U-03505	14164	Federal	GW	P
4304735041	RBV 16-23E	SWSE	23	100S	190E	U-013766	7050	Federal	GW	P

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

## RIVER BEND UNIT

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304735042	RBU 12-22E	NWSW	22	100S	190E	U-013792	14165	Federal	GW	P
4304735058	RBU 7-23F	SWNE	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304735059	RBU 12-13E	NWSW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735060	RBU 14-13E	SESW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735061	RBU 2-22E	NWNE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735062	RBU 6-24E	SESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735082	RBU 4-17E	NWNW	17	100S	190E	U-03505	7050	Federal	GW	P
4304735086	RBU 16-14E	NENE	23	100S	190E	U-013792	7050	Federal	GW	P
4304735087	RBU 2-3E	NWNE	03	100S	190E	U-013765	7050	Federal	GW	P
4304735088	RBU 6-3E	SESW	03	100S	190E	U-03505	7050	Federal	GW	P
4304735100	RBU 10-10E	NWSE	10	100S	190E	U-013792	7050	Federal	GW	P
4304735101	RBU 16-22E	SESE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735112	RBU 14-24E	SESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735129	RBU 6-21F	SESW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735170	RBU 1-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304735171	RBU 16-9E	NESE	09	100S	190E	U-013765	7050	Federal	GW	P
4304735232	RBU 14-21F	SESW	21	100S	200E	U-0143520	7050	Federal	GW	P
4304735250	RBU 13-19F2	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735251	RBU 15-19F	SWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735270	RBU 16-21E	SESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735304	RBU 13-20F	SWSW	20	100S	200E	U-013769	7050	Federal	GW	P
4304735305	RBU 4-21F	NWNW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735306	RBU 16-21F	SESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304735468	RBU 15-22F	SWSE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304735469	RBU 11-23F	SESW	23	100S	200E	U-01470A	7050	Federal	GW	P
4304735549	RBU 1-14F	NENE	14	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304735640	RBU 2-21E	NWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735644	RBU 10-17E	NWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304735645	RBU 12-21E	NWSW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736200	RBU 8-17E	SWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736201	RBU 15-17EX	SWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736293	RBU 2-10E	NWNE	10	100S	190E	U-013792	7050	Federal	GW	P
4304736294	RBU 6-10E	NENW	10	100S	190E	U-013792	7050	Federal	GW	P
4304736296	RBU 6-21E	SESW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736297	RBU 10-22E	NWSE	22	100S	190E	U-013792	7050	Federal	GW	P
4304736318	RBU 14-22E	SESW	22	100S	190E	U-013792	7050	Federal	GW	P
4304736427	RBU 9-15E	NESE	15	100S	190E	U-013766	7050	Federal	GW	DRL
4304736428	RBU 2-17E	NWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736429	RBU 1-17E	NENE	17	100S	190E	U-013766	7050	Federal	GW	DRL
4304736432	RBU 3-19F2	NWNW	19	100S	200E	U-013769-A	15234	Federal	GW	P
4304736433	RBU 14-17F	SESW	17	100S	200E	U-03505	7050	Federal	GW	P
4304736434	RBU 2-19F	NWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304736435	RBU 5-19FX	SWNW	19	100S	200E	U-013769-A	15855	Federal	GW	P
4304736436	RBU 4-20F	NWNW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304736605	RBU 16-14F	SESE	14	100S	200E	U-013793A	7050	Federal	GW	P
4304736608	RBU 4-3E	NWNW	03	100S	190E	U-035316	7050	Federal	GW	P

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

RIVER BEND UNIT

api	well_name	qtr	qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304736609	RBU 8-3E	SENE	03	100S	190E	U-013765	7050	Federal	GW	P	
4304736610	RBU 14-3E	SESW	03	100S	190E	U-013765	7050	Federal	GW	P	
4304736686	RBU 13-3E	NWSW	03	100S	190E	U-013765	15235	Federal	GW	P	
4304736810	RBU 1-3E	NENE	03	100S	190E	U-013765	7050	Federal	GW	DRL	
4304736850	RBU 2-10F	NWNE	10	100S	200E	U-7206	7050	Federal	GW	P	
4304736851	RBU 8-21F	SENE	21	100S	200E	U-013793-A	7050	Federal	GW	P	
4304737033	RBU 4-10E	SWNW	10	100S	190E	U-035316	7050	Federal	GW	P	
4304737057	RBU 11-17E	NWSE	17	100S	190E	U-03505	7050	Federal	GW	DRL	
4304737058	RBU 3-17E	NENW	17	100S	190E	U-03505	7050	Federal	GW	P	
4304737201	RBU 3-23F	NENW	23	100S	200E	U-013793-A	7050	Federal	OW	P	
4304737341	RBU 11-20F	NESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P	
4304737342	RBU 5-15F	SWNW	15	100S	200E	U-7206	7050	Federal	OW	P	
4304737343	RBU 10-16F	NWSE	16	100S	200E	U-7206	7050	Federal	OW	P	
4304737344	RBU 9-16F	NESE	16	100S	200E	U-7206	7050	Federal	OW	S	
4304737450	RBU 14-17E	SESW	17	100S	190E	U-03505	7050	Federal	GW	P	
4304737747	RBU 15-9E	NWNE	16	100S	190E	U-013765	7050	Federal	GW	DRL	
4304737893	RBU 9-4EA	SENE	04	100S	190E	U-03505	7050	Federal	GW	P	
4304737998	RBU 13-23F	SWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P	
4304738181	RBU 12-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL	
4304738182	RBU 11-4E	SE/4	04	100S	190E	U-03505	99999	Federal	GW	DRL	
4304738294	RBU 2-4E	NWNE	04	100S	190E	U-013792	7050	Federal	GW	DRL	
4304738295	RBU 5-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL	
4304738543	RBU 28-18F	NESE	13	100S	190E	U 013793-A	7050	Federal	GW	DRL	
4304738548	RBU 32-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	DRL	
4304738555	RBU 27-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL	
4304738556	RBU 27-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL	
4304738557	RBU 30-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P	
4304738558	RBU 29-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL	
4304738595	RBU 31-10E	NENE	15	100S	190E	U-013792	7050	Federal	GW	DRL	
4304738596	RBU 17-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	DRL	
4304738780	RBU 8B-17E	SENE	17	100S	190E	U-013766	7050	Federal	GW	DRL	

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

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304730153	NATURAL 1-2	SENW	02	100S	200E	ML-10716	11377	State	OW	PA
4304730260	RBU 11-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	S
4304730583	RBU 11-36B	NESW	36	090S	190E	ML-22541	99998	State	NA	PA
4304730608	RBU 8-16D	SENE	16	100S	180E	ML-13216	99998	State	NA	PA
4304730760	RBU 11-2F	NESW	02	100S	200E	ML-10716	9966	State	OW	S
4304731740	RBU 1-16E	NENE	16	100S	190E	ML-13214	7050	State	GW	P
4304732026	RBU 16-2F	SESE	02	100S	200E	ML-10716	7050	State	GW	P
4304732042	RBU 9-16E	NESE	16	100S	190E	ML-13214	7050	State	GW	P
4304732108	RBU 14-2F	SESW	02	100S	200E	ML-10716	7050	State	GW	P
4304732136	RBU 8-2F	SENE	02	100S	200E	ML-10716	7050	State	GW	P
4304732137	RBU 5-16E	SWNW	16	100S	190E	ML-13214	7050	State	GW	P
4304732245	RBU 7-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732250	RBU 13-16E	SWSW	16	100S	190E	ML-13214	7050	State	GW	S
4304732292	RBU 15-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732314	RBU 10-2F	NWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304732352	RBU 3-16F	NENW	16	100S	200E	ML-3393-A	7050	State	GW	P
4304733360	RBU 1-16F	NENE	16	100S	200E	ML-3393	7050	State	GW	P
4304734061	RBU 6-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304734167	RBU 1-2F	NENE	02	100S	200E	ML-10716		State	GW	LA
4304734315	STATE 11-2D	NESW	02	100S	180E	ML-26968		State	GW	LA
4304734903	RBU 14-16E	SWSW	16	100S	190E	ML-13214	7050	State	D	PA
4304735020	RBU 8-16E	SENE	16	100S	190E	ML-13214	7050	State	GW	P
4304735021	RBU 10-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	P
4304735022	RBU 12-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	P
4304735023	RBU 16-16E	SWSW	15	100S	190E	ML-13214	7050	State	GW	P
4304735033	RBU 2-16E	NWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304735081	RBU 15-2F	SWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304735348	RBU 13-16F	NWNW	21	100S	200E	ML-3394	7050	State	GW	DRL
4304736169	RBU 4-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P
4304736170	RBU 3-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P



# 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  
3180  
UT-922

Dominion Exploration & Production, Inc.  
Attn: James D. Abercrombie  
14000 Quail Springs Parkway, #600  
Oklahoma City, OK 73134-2600

August 10, 2007

Re: River Bend Unit  
Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

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

Sincerely,

*/s/ Greg J. Noble*

Greg J. Noble  
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED  
AUG 16 2007  
DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

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

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>U-03535</b>
2. Name of Operator <b>XTO Energy Inc.</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>382 CR 3100 Aztec, NM 87410</b>	3b. Phone No. (include area code) <b>505-333-3100</b>	7. If Unit or CA/Agreement, Name and/or No. <b>RIVERBEND UNIT</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>2453' FNL &amp; 1774' FWL SWNW SEC 17-T10S-R19E</b>		8. Well Name and No. <b>RBU #6-17E</b>
		9. API Well No. <b>43-047-31652</b>
		10. Field and Pool, or Exploratory Area <b>NATURAL BUTTES WASATCH MV</b>
		11. County or Parish, State <b>UTAH UT</b>

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

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

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

**XTO Energy Inc. proposes to temporarily abandon this well per the attached procedure. This well needs to be TA'd in order to drill the RBU #5-17E.**

COPY SENT TO OPERATOR

Date: 8-27-2008

Initials: KS

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

Date: 8/26/08  
By: [Signature]

Federal Approval Of This  
Action Is Necessary

**RECEIVED**

**AUG 25 2008**

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>LORRI D. EDGHAM</b>	Title <b>REGULATORY COMPLIANCE TECH</b>	DIV. OF OIL, GAS & MINING
Signature <u>[Signature]</u>	Date <b>8/20/08</b>	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

**DOG M COPY**

**River Bend Unit #06-17E  
Sec 17, T 10 S, R 19 E  
Uintah County, Utah  
API: 43-047-31652**

**TA Well to Drill New Wells**

**Surf csg:** 8-5/8", 24# & 28# K-55 csg @ 3,474'. Cmt circ to surf.

**Prod csg:** 5-1/2", 20, N-80 csg @ 11,299'. Cmt w/1,100 sxs cmt. TOC est 1,100'. PBTB 9,910'.

**Tbg:** 271? jts 2-3/8", 4.7#, J-55 tbg, EOT @ 8,410', SN @8,408'.

**Perfs:** CW: 6,128'-44' UB: 6,843'-51', 7,846'-56' MV: 8,233'-46', 8,380'-8,406', 9,106'-25', 9,824'-48', CIBP @ 9,910' (fish 8' tbg, bit & sub, CIBP@ 9,981') Castlegate: 11,000'-28', 11,116'-54'.

**Production:** Plunger Lift, 257 MCFPD, 0 BOPD, 3.0 BWPD.

**Purpose:** The RBU#06-17E needs to be TA'd in order for a pad well, the RBU 05-17E to be drilled.

1. Cycle and recover plunger. MIRU SLU. Recover plunger if it doesn't cycle and recover BHBS. Run Gyro fr/surf t to 3,500'. POH w/WL & Gyro. Send result to John Egelston, Drilling Engineer, in Farmington office. RDMO WL.
2. MIRU PU. Blow down and kill well w/2% KCl wtr treated w/biocide & scale inhibitor.
3. ND WH, NU BOP. TIH and tag fill. TOH 130 jts of 2-3/8" original tbg.
4. PU 5-1/2" Model C RBP, 4' perf sub, & MU to 141 jts 2-3/8" tbg remaining in well.
5. TIH w/tail sub, perf sub, 5-1/2" RBP ret head, & 125 jts of tbg. Set RBP @ +/- 4,000'. Displace well w/ 2% KCl wtr containing biocide & scale inhibitor. PT RBP to 1,000 psi . Ld tbg on hgr. ND BOP, install 2" vlv in hgr. RDMO PU.

**Regulatory:**

- Submit NOI to TA well, submit Sundry after task has been performed, submit NOI to reactivate TA'd well, submit Sundry after RWTP.

**Equipment:**

- 5-1/2" RBP, 4' perf sub, 50 jts of 2-3/8" tbg.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

**DOGM COPY**

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

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Case Serial No. U-03535
2. Name of Operator XTO Energy Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 382 CR 3100 Aztec, NM 87410	3b. Phone No. (include area code) 505-333-3100	7. If Unit or CA/Agreement, Name and/or No. RIVERBEND UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2453' FNL & 1774' FWL SWNW SEC 17-T10S-R19E		8. Well Name and No. RBU #6-17E
		9. API Well No. 43-047-31652
		10. Field and Pool, or Exploratory Area NATURAL BUTTES WASATCH MV
		11. County or Parish, State UITIAH UT

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

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

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

XTO Energy Inc. temporarily abandoned this well on 10/9/2008 to drill the RBU #5-17E. This well was returned to production @ 0945 hours on Thursday, 4/23/2009. This well is on a plunger lift.

**RECEIVED**

**APR 24 2009**

**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) BARBARA A. NICOL		Title REGULATORY CLERK
Signature <i>Barbara A. Nicol</i>		Date 4/24/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

**DOGM COPY**

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  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.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-03535
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>8. WELL NAME and NUMBER:</b> RBU 6-17E
<b>3. ADDRESS OF OPERATOR:</b> PO Box 6501 , Englewood, CO, 80155		<b>9. API NUMBER:</b> 43047316520000
<b>PHONE NUMBER:</b> 303 397-3727 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2453 FNL 1774 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNW Section: 17 Township: 10.0S Range: 19.0E Meridian: S		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> 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: 12/15/2016	<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: <input style="width: 100px;" type="text"/>

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 per the following: 11/28/16: MIRU pmp trk. Pmp 500 gal 15% HCL ac dwn csg. Pmp 250 gal 15% HCL ac dwn tbg. Let soak 15 min. Pmp 20 bbl TFW dwn tbg. Pmp 60 bbl TFW dwn csg. RDMO pmp trk. 11/30/16: MIRU swb rig. SWI & SDFN. 12/01/16: Dropd short bar stk plngr & SWI 60". SWIFPBU. RDMO SWU. 12/05/16: MIRU Swb rig. Dropd plngr & SWI 60". 12/06/16: Would not cycle plngr. SWIFPBU. RDMO SWU. 12/15/16: MIRU Swb rig. RIH w/swb tls. Cycled plngr to surf & RWTP 12/15/2016.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
January 25, 2017**

<b>NAME (PLEASE PRINT)</b> Rhonda Smith	<b>PHONE NUMBER</b> 505 333-3215	<b>TITLE</b> Regulatory Clerk
<b>SIGNATURE</b> N/A	<b>DATE</b> 1/12/2017	