

November 26, 1991

CONFIDENTIAL

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

RECEIVED

NOV 29 1991

DIVISION OF
OIL GAS & MINING

RE: River Bend Unit
Application for Permit to Drill
River Bend Unit 15-13E
Section 13 T10S-R19E

Gentlemen:

Enclosed please find original and two copies of the subject applications. Attachment to this application includes the following:

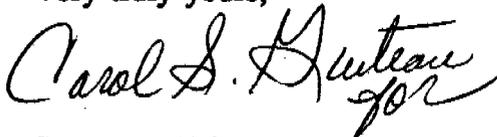
Attachment No. 1	Location
Attachment No. 2	Certification Statement
Attachment No. 3	BOP Stack Schematic
Attachment No. 4	Drilling Plan
Attachment No. 5	13 Point Surface Use Plan
Attachment No. 6	Water Source and Access Route
Attachment No. 7	Water Permit

CNG PRODUCING COMPANY is requesting all information be held confidential.

It would be appreciated if this permit could be expedited since drilling is planned to begin on March 15, 1992.

Should you have any questions please feel free to contact either myself at (504) 593-7739 or the project engineer, Doss Bourgeois at (504) 593-7719.

Very truly yours,



Susan M. Hebert,
Regulatory Reports Asst. II

Enclosure

cc: Utah Board of Oil, Gas & Mining

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.
U-013768

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
River Bend Unit

8. FARM OR LEASE NAME
RBU

9. WELL NO.
15-13E

10. FIELD AND POOL, OR WILDCAT
Island Natural Buttes ⁶³⁰

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
13-T10S-R19E

12. COUNTY OR PARISH 13. STATE
Unitah Utah

1a. TYPE OF WORK
DRILL [X] DEEPEN [] PLUG BACK []

b. TYPE OF WELL
OIL WELL [] GAS WELL [X] OTHER SINGLE ZONE [] MULTIPLE ZONE []

2. NAME OF OPERATOR
CNG PRODUCING COMPANY

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.^A)
At surface 150' FSL & 1850' FEL Sect. 13, T10S, R19E SWSE

At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE^A
10 Miles SW of Ouray

15. DISTANCE FROM PROPOSED^A LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line if any) **5453'**

16. NO. OF ACRES IN LEASE
1,097.87

17. NO. OF ACRES ASSIGNED TO THIS WELL
80

18. DISTANCE FROM PROPOSED LOCATION^A TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **2602'**

19. PROPOSED DEPTH
7,600' WSTC

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5180' GR

22. APPROX. DATE WORK WILL START
March 15, 1992

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	+/- 350'	Cement to Surface
7 7/8"	5 1/2"	17#	+/- 7,600'	Cement Calc to Surface

1. Drill a 12 1/4" hole with an air rig to +/- 400', run 8 5/8", H-40 casing and cement to surface.
2. NU and pressure test BOP stack prior to drilling out below surface pipe.
3. Operate pipe rams daily and blind rams as possible.
4. Drill a 7 7/8" hole to 7,600' with a salt water mud system. Coring is possible. DST's will be required needed to evaluate unexpected shows.
5. Run logs, set 5 1/2", 17#, N 80 & K-55 casing as dictated by drilling shows, tests, and logs. Casing program may be modified to provide added burst strength if needed for frac program.
6. Primary zones of interest are the Wasatch, Chapita Wells & Uteland Buttes.
7. All zones indicating potential for economically recoverable reserves will be tested in a normal, prudent manner.

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FORMATION TOPS	DEPTHS
Wasatch	4,700'
Chapita Wells	5,450'
Uteland Buttes	6,550'

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CNG Producing respectfully request that all information concerning this well be held confidential.

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 verticle depth Give blowout preventer program, if any.

24. SIGNED Doss R. Bourgeois TITLE Supervisor, Drilling Engineering DATE 12-9-91

(This space for Federal or State office use)

PERMIT NO. 43-047-30167 APPROVAL DATE 12-9-91

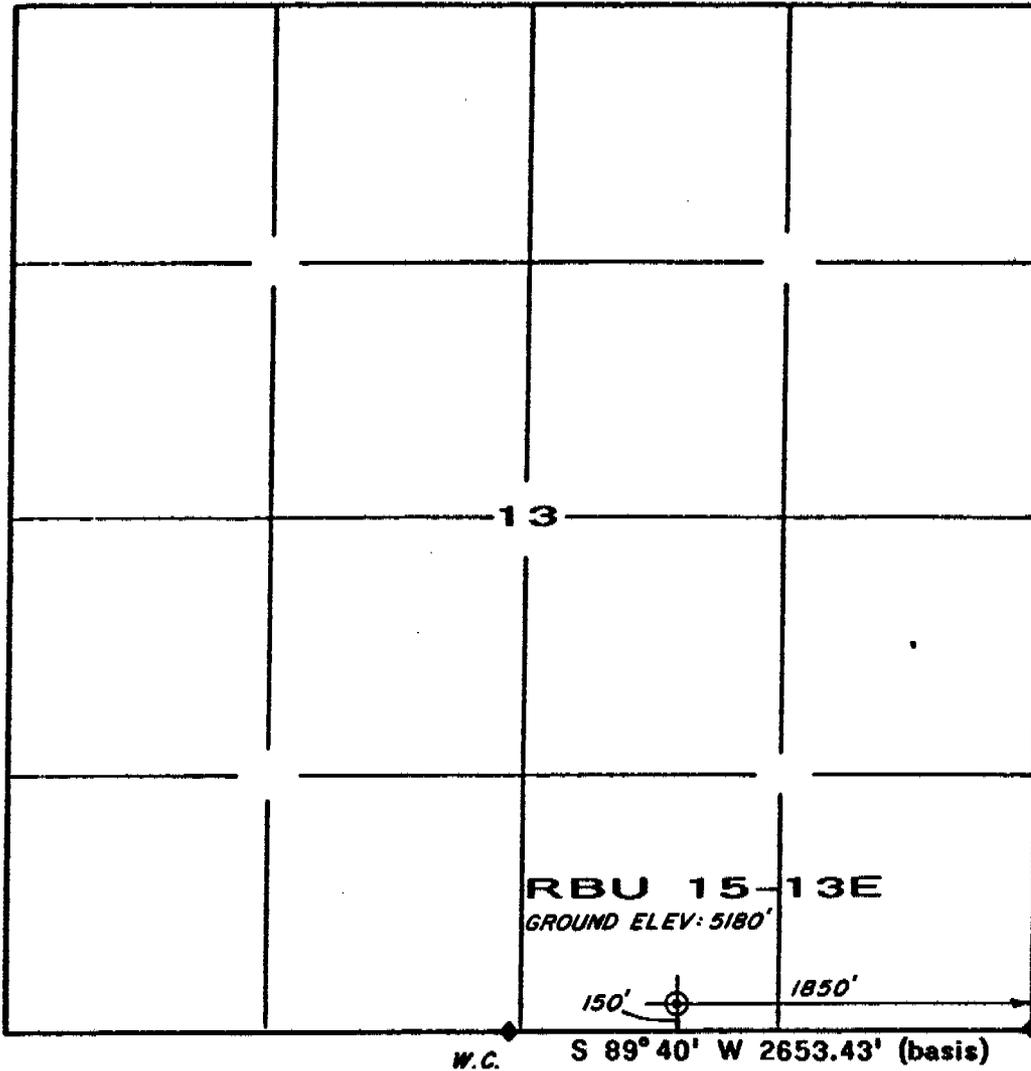
APPROVED BY [Signature] TITLE [Signature] BY [Signature]

CONDITIONS OF APPROVAL, IF ANY: **WELL SPACING: 615-2-3**

***See Instructions On Reverse Side**

**CNG PRODUCING CO.
WELL LOCATION PLAT
RBU 15-13E**

LOCATION IN THE SW $\frac{1}{4}$ OF THE SE $\frac{1}{4}$ OF
SECTION 13, T10S, R19E, S.L.B.&M.



80.62 chs (G.L.O.)
N 0° 27' W

SCALE: 1"=1000'

LEGEND & NOTES

- ◆ Original corner monuments found and used by this survey.
- The General Land Office (G.L.O.) plat was used for reference and calculations, as was the U.S.G.S. map.

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. Alfred

 Jerry D. Alfred, 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) 738-6382

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DRILLING PLAN
APPROVAL OF OPERATIONS

November 26, 1991

Attachment for Permit to Drill

Name of Operator: **CNG PRODUCING COMPANY**
Address: **CNG TOWER - 1450 POYDRAS STREET**
NEW ORLEANS, LA 70112-6000

WELL LOCATION: Well No. 15-13E

Uintah, Utah

1. GEOLOGIC SURFACE FORMATION

Uintah

2. ESTIMATE IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	4200'
Green River Tongue	4550'
Wasatch	4700'
Chapita Wells	5450'
Uteland Buttes	6550'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Remarks</u>
Wasatch Tongue	4200'	Oil Zone
Chapita Wells	5450'	Gas Zone
Uteland Buttes	6550'	Gas Zone

4. PROPOSED CASING PROGRAM

8-5/8", 24#/ft, H-40, 0'-350' - Cemented to Surface
5", 17#/ft, N-80 & K-55, 0'-7600' - Cemented to Surface

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

BOP stack has a 3000 psi working pressure. BOP will be pressure tested to 2,700 psi before drilling casing cement plug. Pipe rams will be operated daily and blind rams as possible.

6. The well is to be drilled with a Potassium Chloride mud system maintaining a weight of approximately 9#/gal.

River Bend Unit 15-13E
November 25, 1991

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7. AUXILIARY EQUIPMENT TO BE USED

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

8. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

A mud logger will be used from 3,500' to TD. Possible DST in Wasatch Tongue. The logging program will include Dual Lateral/GR log TD to Surface, Density/Neutron - TD - 3,500' possible dipmeter and rotary cores over selected intervals.

9. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

No normal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain H₂S gas. The anticipated bottom hole pressure is 2,610 PSI.

10. WATER SUPPLY

- A. Water to be used for drilling will be hauled from CNG's OSC #1 well located in Section 17-T10S-R20E. Application #54801 User's Claim - Code #49, Serial #801.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Attachment No. 3.
- C. No water well is anticipated to be drilled at this time.

11. CEMENT SYSTEMS

Lead Slurry - 195 sk DS Hi-Lift, 3% D-44 Salt, 10#/sk D-42 Kolite,
.25#/sk D-29 Celloflake.

Tail Slurry - 335 sk RFC 10-0 (thixotropic).

12. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: March 15, 1992

Duration: 20 Days

Date NOS Received: _____

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

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Company/Operator: CNG PRODUCING COMPANY

Well Name & Number: RBU 15-13E

Lease Number: U-013765

Location: SW/4 of SE/4 Sec. 13 T. 10S R. 19E

Surface Ownership: Bureau of Land Management

NOTIFICATION REQUIREMENTS

- Location Construction - forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - twenty-four (24) hours prior to initiating pressure tests.
- First Production Notice - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

B. THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirement to Accompany APD

1. Existing Roads - describe the following and provide a legible map, labeled and showing:
 - a. Proposed wellsite as staked and access route to location, including distances from point where access route exists establish roads. (Actual staking should include tow directional reference stakes.)
 - b. Route and distance from nearest town or locatable reference point, such as a highway or county road, to where well access route leaves main road.
 - c. Access road(s) to location color-coded or labeled.
 - d. Plans for improvement and/or maintenance of existing roads. (Appropriate rights-of-way for off lease roads should be attached.)

2. Planned Access Roads--describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing:
 - a. Length - 500'
 - b. Width - 30 foot right-of-way with 18 foot running surface maximum.
 - c. Maximum grades - 8%
 - d. Turnouts - _____
 - e. Drainage design - Bar Pits
 - f. Location and size of culverts and/or bridges, and brief description of any major cuts and fills - None
 - g. Surfacing material (source) - Native
 - h. Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities - None

(New or reconstructed roads are to be centerline-flagged at time of location staking.)

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

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

_____ Right-of-Way Application needed.

Not needed

_____ The operator/lessee or his/her successor shall be responsible for all maintenance on cattleguards or gates associated with this oil and/or gas operation.

3. Location of Existing Wells - describe the following and provide a map or plat of all wells within a 1 mile radius of the proposed well location showing and identifying existing:

- a. Water wells
- b. Abandoned wells
- c. Temporarily abandoned wells
- d. Disposal wells
- e. Drilling wells
- f. Producing wells
- g. Shut-in wells
- h. Injection wells

4. Location of Existing and/or Proposed Facilities

a. On well pad: Show the following existing area facilities and dimensions to be utilized if the well is successfully completed for production (detail painting plans and color if applicable):

- (1) Tank batteries
- (2) Production facilities
- (3) Oil gathering lines
- (4) Gas gathering lines
- (5) Injection lines
- (6) Disposal lines
- (7) Surface pits (separate application per NTL-2B requirements)

(Indicate if any of the above lines are buried.)

b. Off well pad: Same as above. Off lease flowlines may require rights-of-way or special use permits, check with the District Office Realty Specialist. (Include a diagram of the proposed attendant lines, i.e., flowlines, poverlines, etc., if off well pad location.)

- (1) Proposed location and attendant lines shall be flagged off of well pad prior to archaeological clearance.
- (2) Dimensions of facilities
- (3) Construction methods and materials
- (4) Protective measures and devices to protect livestock and wildlife

Note: Operator has option of submitting information under 4A and B, after well is completed for production, by applying for approval of subsequent operations.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank batteries will be placed on the East side

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match on of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Tan.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. Location and Type of Water Supply

- a. Show location and type of water supply, either by 1/4, 1/4 section on a map or by written description OSC #1
- b. State method of transporting water, and show any roads or pipelines needed.
- c. If water well is to be drilled on lease, so state. _____

*The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

6. Source of Construction Materials

- a. Show information either on map or by written description - _____
- b. Identify if from Federal or Indian (tribal or allotted) land.
- c. Describe where materials such as sand, gravel, stone, and soil material are to be obtained and used.

*If fill materials are needed to construct roads or well sites, proper permits must be obtained from the Surface Management Agency, unless materials are obtained from a private source.

*A mineral materials application (is/is not) required.

7. Methods of Handling Waste Disposal

- a. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:
 - (1) Cuttings - bury in pit
 - (2) Sewage - haul to sewer lagoon
 - (3) Garbage (trash) and other waste material - haul to disposal
 - (4) Salts - not used
 - (5) Chemicals - non-toxic only; evaporate in pits
- b. Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations. evaporate in pit - no oil anticipated

*Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BLM administered lands:

The reserve pit shall be constructed so as not to leak, break, or allow discharge.

The reserve pit (shall/shall not) be lined.

"If a plastic nylon reinforced liner is used, it will be a minimum of 10 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O."

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

On BIA administered lands:

All reserve pits will be lined with either native clay, commercial bentonite or plastic sufficient to prevent seepage. (If a plastic nylon reinforced liner is used, it shall be torn and perforated after the pit dries and before backfilling of the reserve pit.)

___ To protect the environment.

If the reserve pit is lined the operator will provide the BLM a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements described by Part II, Standards of Quality for Waters of the State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.

X To protect the environment (without a chemical analysis).

Reserve pits will be constructed so as not to leak, break, or allow discharge of liquids.

___ Storage tanks will be used if drill sites are located on tribal irrigable land, flood plains, or on lands under crop production.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. Ancillary Facilities

Camp facilities or airstrips will not be allowed unless otherwise approved.

9. Well Site Layout--provide a plat (not less than 1" = 50') showing:

- a. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.
- b. Location of mud tanks, reserve, and flare pits, pipe racks, living facilities, and soil material stockpiles, etc. (Approval as used in this section means field approval of location.)
- c. Rig orientation, parking areas, and access roads, etc.

The reserve pit will be located on the : Southeast corner

The flare pit will be located downwind of the prevailing wind direction on the South side a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil (first four inches) will be stored on the: Northwest corner

Access to the well pad will be from the: North Center

___ Diversion ditch(es) shall be constructed on the _____ side of the location (above / below) the cut slope, draining to the _____.

___ Soil compacted earthen berm(s) shall be placed on the _____ side(s) of the location between the _____.

___ The drainage(s) shall be diverted around the _____ side(s) of the well pad location.

___ The reserve pit and/or pad location shall be constructed long and narrow for topographic reasons _____.

___ The _____ corner of the well pad will be rounded off to avoid the _____.

Fencing Requirements

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

- a. 39-inch net wire shall be used with at least one stand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).

- b. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguard (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. Plans for Restoration of Surface

a. Producing Location

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

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 6 months from the date of well completion. Before any dirt work takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

b. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

On BIA administered lands:

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) re-establishing irrigation systems where applicable, (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and, (c) ensuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

11. Surface Ownership:

Access Road: Bureau of Land Management
Location: Bureau of Land Management

"If the access road and/or location involves private or state agency owned surface, a copy of the surface owners agreement is required prior to approval of the APD."

12. Other Additional Information

a. The Operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to :

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible to mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- b. The operator will control noxious weeds along right-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- c. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

On BIA administered land:

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, subcontractors, vendors and their employees or agents may not disturb salable timber (including firewood) without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by operators on the Uinta and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted.

All well site locations on the Uinta and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, the section, township, and range).

Additional Surface Stipulations

___ No construction or drilling activities shall be conducted between _____ and _____ because of _____

___ No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.

___ No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.

___ There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).

___ No cottonwood trees will be removed or damaged.

___ A silt catchment dam and basin will be constructed according to BLM specifications approximately _____ ft. East _____ of the location, where flagged.

13. Lessee's or Operators Representative and Certification

Representative

Name: _____

Address: _____

Phone No: _____

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All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. 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 complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty-eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here 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.

November 26, 1991
Date


Ross R. Bourgeois
Name and Title
Supervisor, Drilg. Eng.

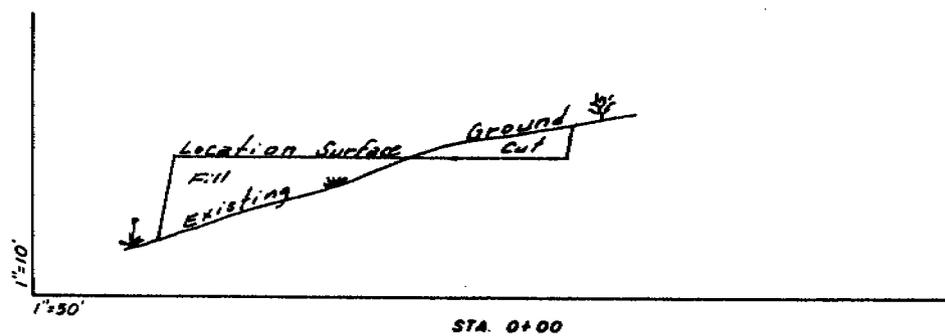
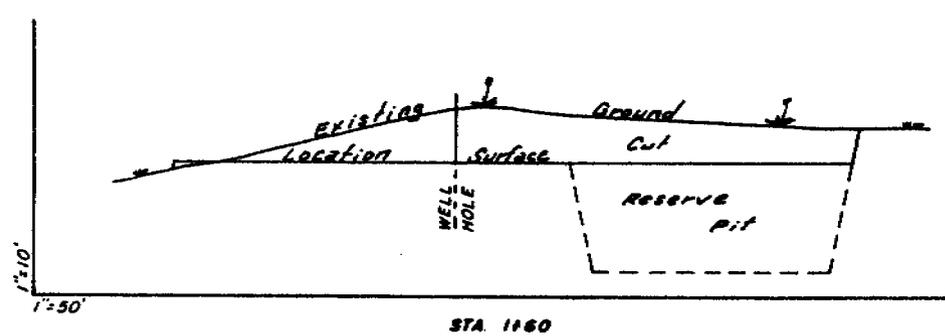
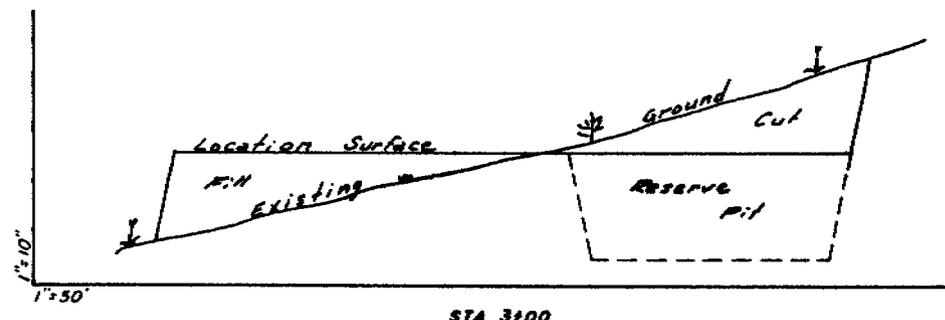
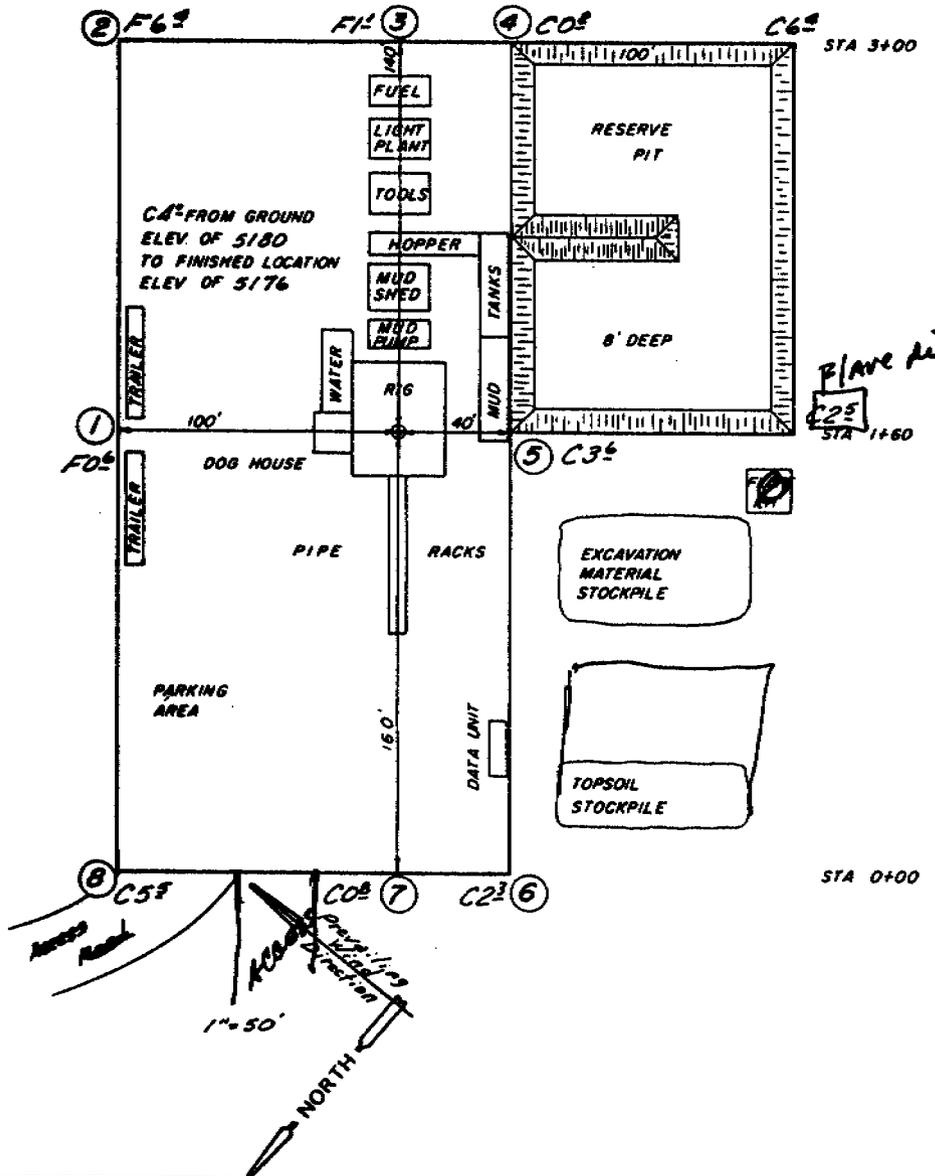
Onsite Date: November 21, 1991

Participants on Joint Inspection

<u>Greg Darlington</u>	<u>National Res. Prot. Spec.</u>
<u>Karl Wright</u>	<u>National Res. Prot. Spec.</u>
<u>Frank Dudley</u>	<u>National Res. Prot. Spec.</u>
<u>Darwin Kulland</u>	<u>Manager Production</u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>

**CNG PRODUCING CO
WELL LAYOUT PLAT
RBU 15-13E**

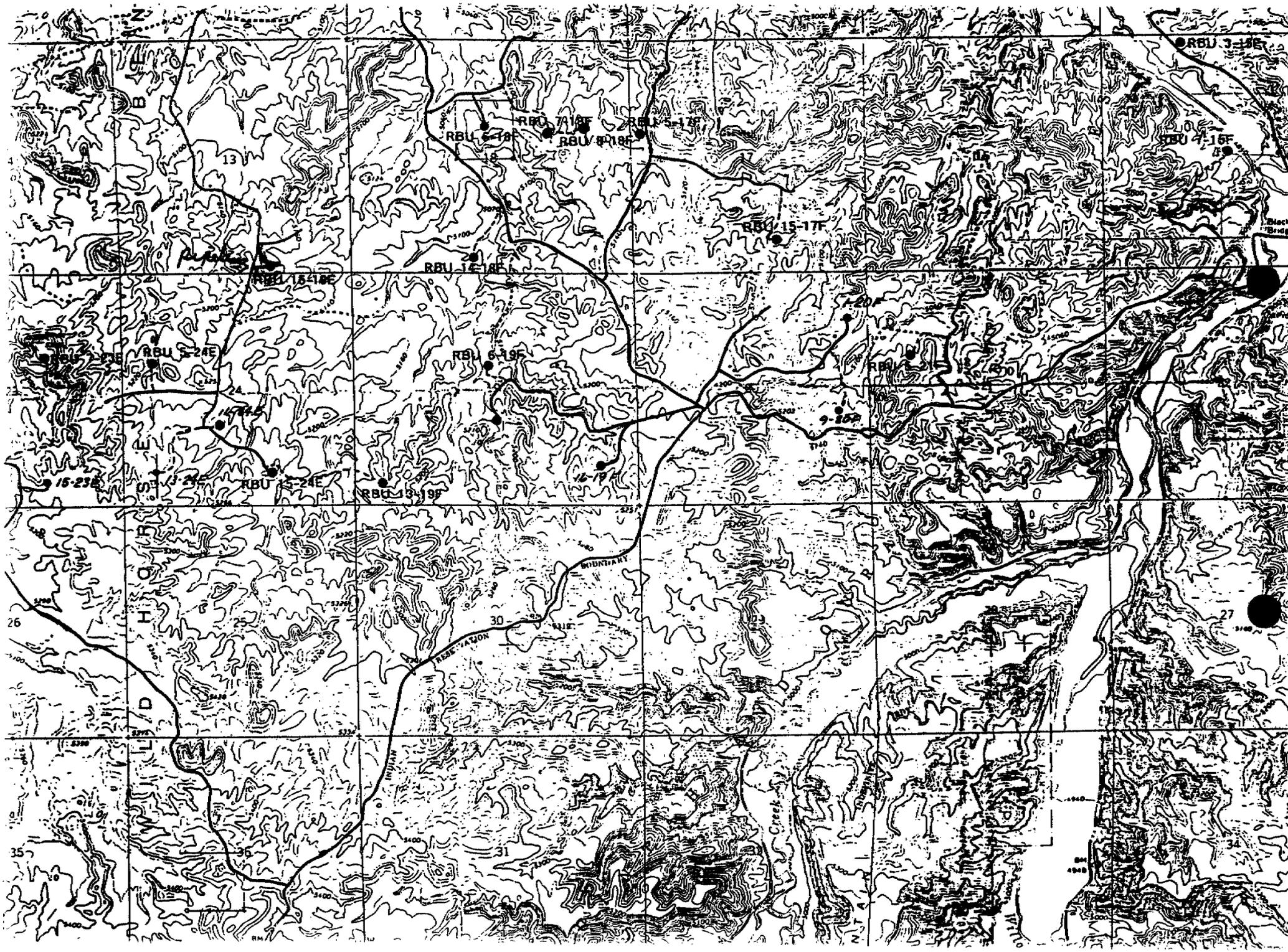
Located in the SW 1/4 of the SW 1/4 of
Section 13, T10S, R9E, S.L.B. 4M.



APPROXIMATE QUANTITIES
CUT: 7400 yd³ (includes pit)
FILL: 1900 yd³

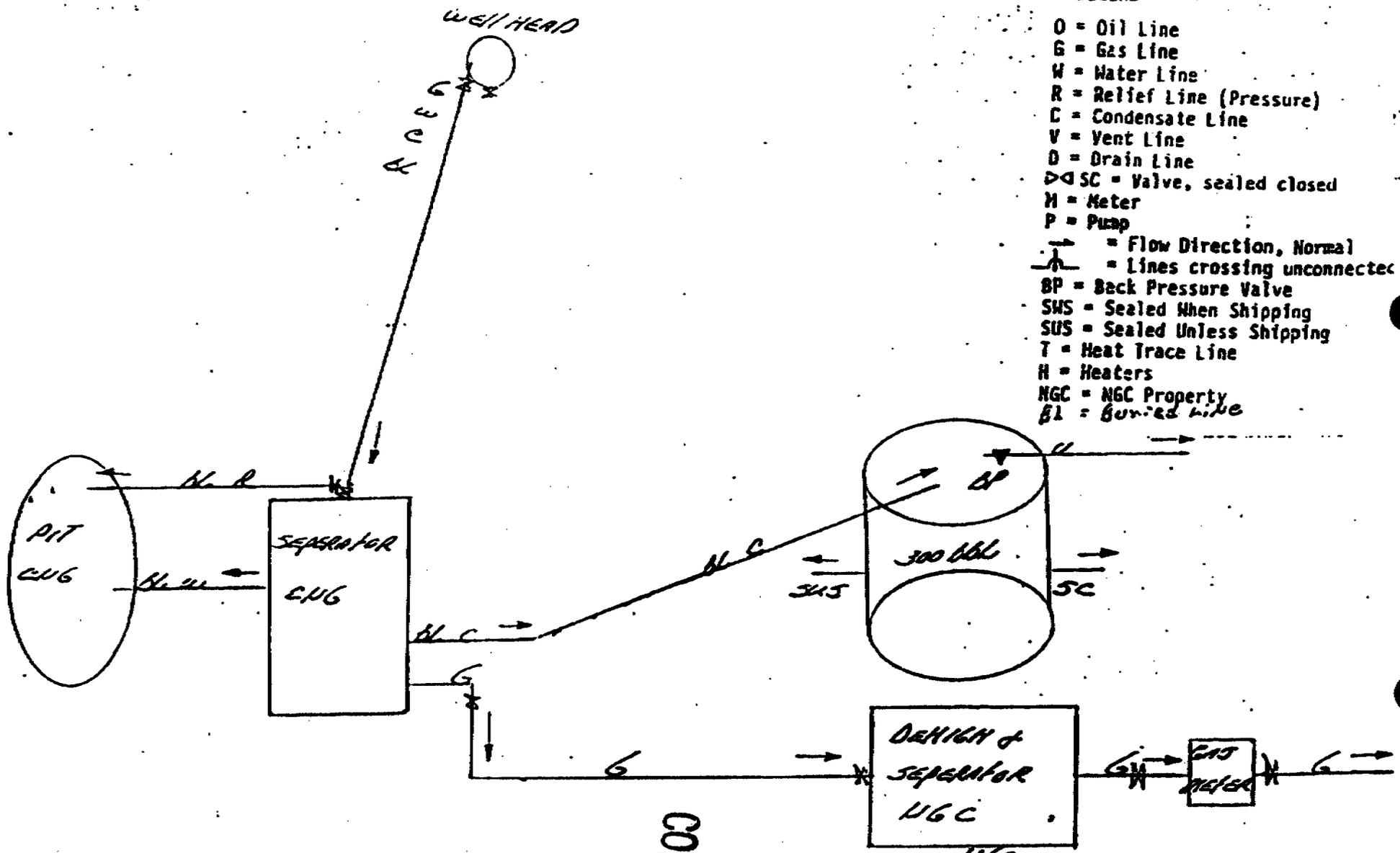
JERRY D. ALLRED & ASSOCIATES
Surveying & Engineering Consultants

121 North Center Street
P.O. Drawer C
DUCESNE, UTAH 84021
(801) 738-6352



LEGEND

- O = Oil Line
- G = Gas Line
- W = Water Line
- R = Relief Line (Pressure)
- C = Condensate Line
- V = Vent Line
- D = Drain Line
- ▷ SC = Valve, sealed closed
- M = Meter
- P = Pump
- = Flow Direction, Normal
- ↔ = Lines crossing unconnected
- BP = Back Pressure Valve
- SWS = Sealed When Shipping
- SUS = Sealed Unless Shipping
- T = Heat Trace Line
- H = Heaters
- NGC = NGC Property
- Bl = Buried Line



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NGC Producing Company
 P.O. Box 1360
 1400 North State Street
 Roosevelt, Utah 84068

STATE OF UTAH

49-36

NOTE:—The information given on the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. Irrigation Domestic Stockwatering Municipal Power Mining Other Uses
2. The name of the applicant is MAPCO, Inc. Production Co.
3. The Post Office address of the applicant is P.O. Box 1360 Bountiful, Utah 84066
4. The quantity of water to be appropriated, 015 second-feet and/or acre-feet
5. The water is to be used for Oil Well Drilling from January 1 to December 1
(Major Purpose) (Month) (Day) (Month) (Day)
 other use period _____ from _____ to _____
(Minor Purpose) (Month) (Day) (Month) (Day)
 and stored each year (if stored) from January 1 to December 1
(Month) (Day) (Month) (Day)
6. The drainage area to which the direct source of supply belongs is _____
(Leave Blank)
7. The direct source of supply is* Underground water from Green River Formation
(Name of stream or other source)
 which is tributary to _____, tributary to _____

*Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.

8. The point of diversion from the source is in Utah County, situated at a point*
Center SE of NW Section 17 T10 S R20 E
3.1900' W. 1/4 Sec. NW 1/4
8 miles S. Camp

*Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States natural monument, if within a distance of six miles of either, or at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.

9. The diverting and carrying works will consist of A 7 5/8" well and 2500' deep
10. If water is to be stored, give capacity of reservoir in acre-feet 1 height of dam 5
 area inundated in acres 1/4 legal subdivision of area inundated SE of NW
Sec 17 T10 S R20 E
11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:

12. Is the land owned by the applicant? Yes _____ No X If "No," explain on page 2.
13. Is this water to be used supplementally with other water rights? Yes _____ No X
 If "yes," identify other water rights on page 2.
14. If application is for power purposes, describe type of plant, size and rated capacity _____
15. If application is for mining, the water will be used in _____ Mining District at the _____ mine, where the following ores are mined _____
16. If application is for stockwatering purposes, number and kind of stock watered 1000 head of sheep
17. If application is for domestic purposes, number of persons _____, or families _____
18. If application is for municipal purposes, name of municipality _____
19. If application is for other uses, include general description of proposed uses Drilling Riverhead
Unit well by MAPCO. T9+10 S R19+20 E
20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. _____

21. The use of water as set forth in this application will consume 0000 + 015 second feet and/or acre-feet of water and 0000 + 015 second feet and/or acre feet will be returned to the natural stream or source at a point described as follows: _____

The land is leased from the Federal Government and administered by the Bureau of Land Management and has their approval.

The B.L.M. will use the excess water for wild life + stock watering

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described

Darwin Kulland Tom Ma
Signature of Applicant

*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

DECLARATION OF CITIZENSHIP

STATE OF UTAH
County of Wasatch

On the 16 day of June 1980, personally appeared before me, a notary public for the State of Utah, the above applicant who, on oath, declared that he is a citizen of the United States, or has declared his intention to become such a citizen.

My commission expires:
Aug 11 1982

(SEAL)

Raymond Hill
Notary Public

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

RECEIVED
NOV 29 1991

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 15-13E
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-8000	9. API Well No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 150' FSL & 1850' FEL SECT. 13, T10S, R19E	10. Field and Pool, or Exploratory Area Island
	11. County or Parish, State Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input 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 - Variance in casing	<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.)*

Under Onshore Order #2, casing and cementing requirements, it states " All casing, except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing" the 8 5/8" 24# H-40 surface casing designed for this well and other wells in the River Bend Unit meets all of the above criteria for the order. The 8 5/8" casing is a limited service pipe which means it does not meet API standards. However, the pipe is new and was Hydro statically tested to 2,700 PSI which equals API standards for 8 5/8" 24# K-55 casing.

We respectfully submit this sundry and attached letter from the company the pipe was purchased from.

If any additional information is needed, please advise.

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

Signed Doss R. Bourgeois Title Supervisor, Drilling Eng. Date November 26, 1991
(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

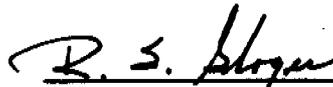
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions on Reverse Side

SELF-CERTIFICATION STATEMENT

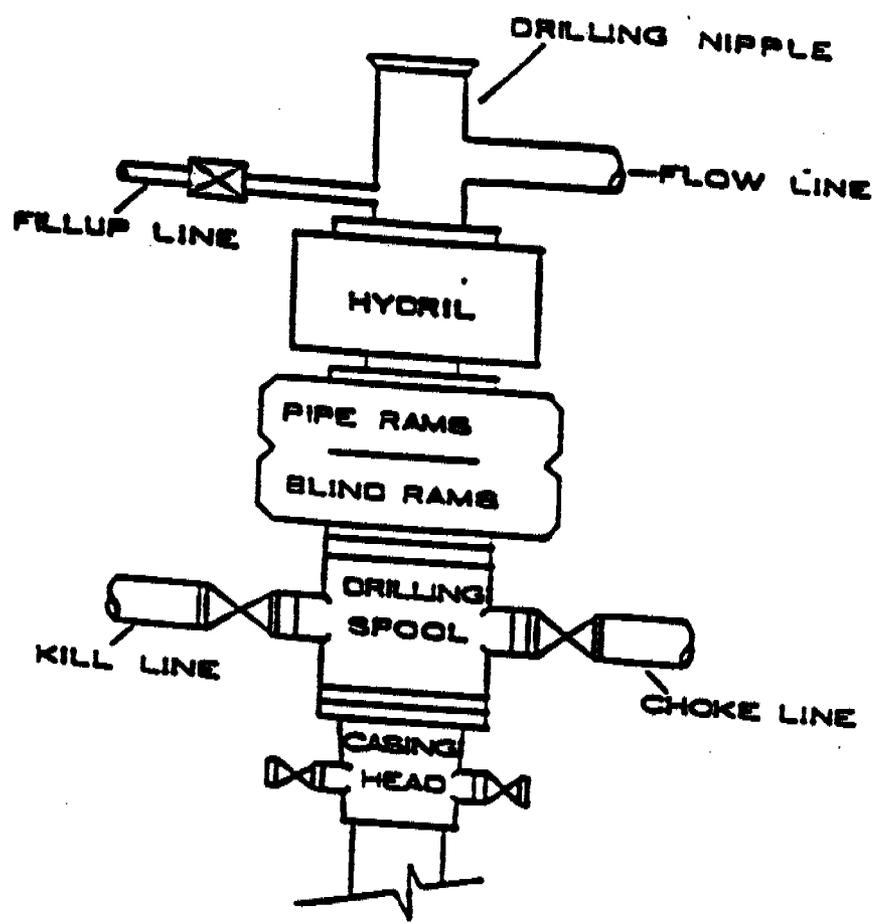
Self-certification statement. Under the Federal regulation in effect as of June 15, 1988 designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate Bureau office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

*Please be advised that CNG Producing Company is considered to be the operator of Well No. 15-13E SW 1/4 of SE 1/4 Section 13, Township 10, Range 19; Lease U-013765 Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by American Casualty Company of Reading, PA, Bond #524 7050.

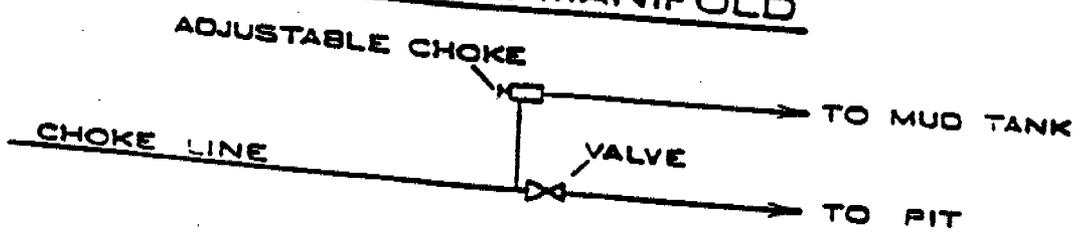


R. S. Gloger
Drilling Manager

BOP STACK



CHOKER MANIFOLD



OPERATOR CIG Producing Co N-0605 DATE 10-4-91

WELL NAME ROD 15-13E

SEC S13E T 10S R 19E COUNTY Utah

43-047-30107
API NUMBER

Federal (1)
TYPE OF LEASE

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CHECK OFF:

PLAT.

BOND

NEAREST WELL

LEASE

FIELD SLBM

POTASH OR OIL SHALE

PROCESSING COMMENTS:

Included in Amended 91 ROD approved 10-08-91

Water Permit see file

APPROVAL LETTER:

SPACING: R615-2-3 Rule Based
UNIT

R615-3-2

NA
CAUSE NO. & DATE

R615-3-3

STIPULATIONS:

- Oil shale
- Test surface casing after NU BOPs in accordance with Oil & Gas Conservation Rules R615-3-13.

CONFIDENTIAL
PERIOD
EXPIRED
ON 5-3-93



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

December 9, 1991

CNG Producing Company
CNG Tower - 1450 Poydras Street
New Orleans, Louisiana 70112-6000

Gentlemen:

Re: RBU 15-13E Well, 150 feet from the south line, 1850 feet from the east line, SW 1/4 SE 1/4, Section 13, Township 10 South, Range 19 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 615-2-3, and Utah R. 615-3-4, approval to drill the referenced well is hereby granted.

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

1. Compliance with the requirements of Utah Admin. R. 615-1 et seq., Oil and Gas General Rules.
2. Compliance with Utah Admin. R. 615-3-7, Well Control and Utah Admin. R. 615-3-13 Casing Tests, specifically regarding BOP equipment and surface casing testing procedures.
3. Notification within 24 hours after drilling operations commence.
4. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
5. Submittal of the Report of Water Encountered During Drilling, Form 7.
6. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.

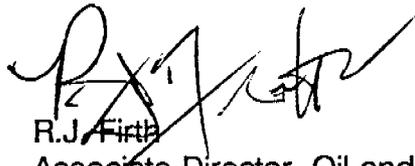
Page 2
CNG Producing Company
RBU 15-13E Well
December 9, 1991

7. Compliance with the requirements of Utah Admin. R. 615-3-20, Gas Flaring or Venting, if the well is completed for production.

Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site should be submitted to the local health department. These drilling operations and any subsequent well operations should be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality, Division of Drinking Water/Sanitation, telephone (801)538-6159.

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 43-047-32167.

Sincerely,



R.J. Firth
Associate Director, Oil and Gas

ldc
Enclosures
cc: Bureau of Land Management
J.L. Thompson
WO11

December 19, 1991

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DEC 20 1991

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

RBU 15-13E
43-047-32167
10S, 19E, Sec 12

DIVISION OF
OIL GAS & MINING

RE: Archeological - Environmental Reports for River Bend Unit
RBU 8-2F, RBU 5-17E, RBU 3-3E, RBU 15-10E, RBU 1-20E, RBU 13-23E,
RBU 5-24E, RBU 15-13E, RBU 14-18F, RBU 1-25E, RBU 7-15E, RBU 8-18F,
RBU 3-16F, and RBU 13-10F

Dear Ed:

Enclosed please find archeological reports for the above captioned wells. Shirley Finn is on vacation and I wasn't sure if she had sent you copies of these reports before she left, so I sent them again in case she did not. Better safe than sorry as the saying goes.

If there is anything I can do from my end to make the processing of these applications easier, please do not hesitate to let me know. I realize that you must be swamped with applications this time of the year with everyone trying to spend their budget money.

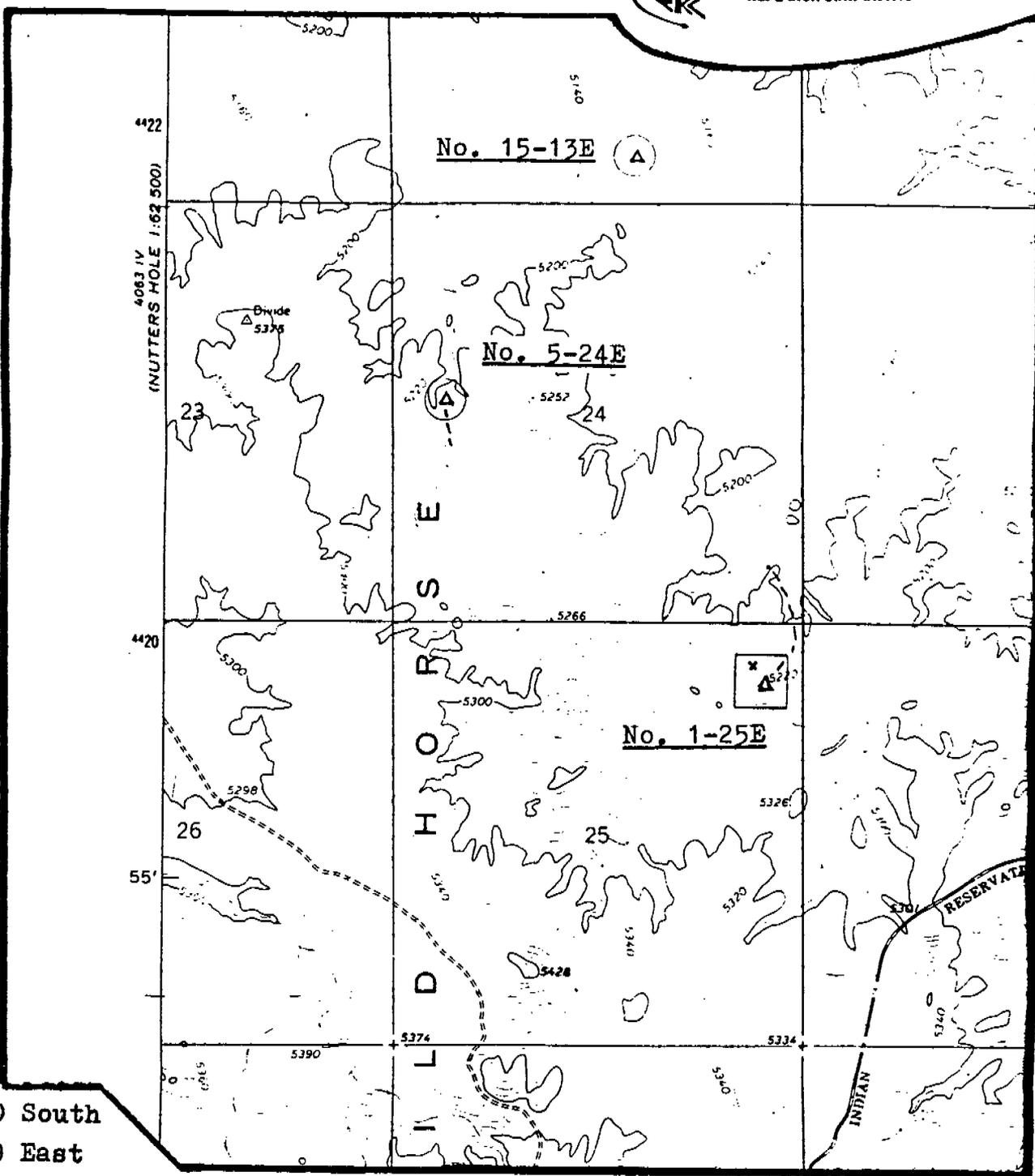
If you have any questions or need any further information, please feel free to contact me at (504) 593-7260 or our project engineer, David Linger, at (504) 593-7779. Have a safe and happy holiday!

Sincerely,

Susan M. Hebert
Susan M. Hebert
Regulatory Reports Asst. II

Enclosure

cc: Tammy Searing
Utah Board of Oil, Gas & Mining



T. 10 South
R. 19 East

Meridian: Salt Lake B. & M.

Quad:
Big Pack Mtn.
NW, Utah
7.5 minute-USGS

Project: CNG-91-10
Series: Uinta Basin
Date: 12-5-91

MAP 5
Cultural Resource Survey
of Proposed Units 15-13E,
5-24E, and 1-25E in the
Wild Horse Locality

Legend:
Well Location 
Previously Surveyed 
Ten Acre Survey Area 
Access Route 
Isolated Artifact 



2.64" = 1 mile

Report Acceptable Yes ___ No ___

Mitigation Acceptable Yes ___ No ___

Comments: _____

Summary Report of
Inspection for Cultural Resources

W I L D H O R S E B E N C H L O C A T I O N S

1. Report Title

CNG PRODUCTION - UNITS 3-3E, 15-10E, 15-13E, 7-15E,
1-20E, 13-23E, 5-24E, 1-25E, 8-2F, 5-17F, 8-18F, 14-18F

2. Development Company
1 2 6 1 9 9 1 UT-91-54937

3. Report Date 4. Antiquities Permit No. _____

5. Responsible Institution A E R C C N G - 9 1 - 1 0 Uintah
County _____

6. Fieldwork

Location:	TWN	1 0 S	RNG	1 9 E	Section.	3	1 0	1 3	1 5
7. Resource Area	TWN	1 0 S	RNG	1 9 E	Section.	2 0	2 3	2 4	2 5
.B.C.	TWN	1 0 S	RNG	2 0 E	Section.	2	1 7	1 8	

8. Description of Examination Procedures: The archeologist, F.R. Hauck, and field assistant Lance Harding intensively examined these units and the proposed access routes by walking a series of 10 to 20 meter-wide transects. Ten acre parcels were examined around the following locations: (see page 2)

9. Linear Miles Surveyed 1 . 7
and/or
Definable Acres Surveyed
and/or
Legally Undefinable Acres Surveyed 7 0

10. Inventory Type I
R = Reconnaissance
I = Intensive
S = Statistical Sample

11. Description of Findings: Two cultural resource sites were identified during the survey. These sites include 42UN 1951 and 42UN 1952 (see page 2)

12. Number Sites Found .2. (No sites = 0)

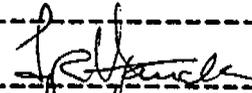
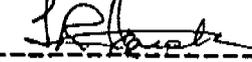
13. Collection: .Y. (Y = Yes, N = No)

14. Actual/Potential National Register Properties Affected: The National Register of Historic Places (NRHP) has been consulted and no registered properties will be affected by the proposed development (see pg. 2)

15. Literature Search, Location/ Date: Utah SHPO 11-14-91
Vernal District Office Records 11-20-91

16. Conclusion/ Recommendations: AERC recommends that a cultural resource clearance be granted to CNG Producing Company for these proposed developments based on the following stipulations: (see page 2).

17. Signature of Administrator & Field Supervisor

Administrator 
Field Supervisor 

UT 8100-3 (2/85)



ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

P.O. Box 853 Bountiful, Utah 84010
Tel: (801) 292-7061, 292-9668

December 4, 1991

Subject: CULTURAL RESOURCE EVALUATIONS OF PROPOSED
WELL LOCATIONS IN THE WILD HORSE BENCH -
COTTONWOOD WASH LOCALITIES OF UINTAH COUNTY,
UTAH

Project: CNG PRODUCTION CO. -- 1991 Development
Program for Units 8-2F, 5-17F, 3-3E, 15-10E, 1-
20E, 13-23E, 5-24E, 15-13E, 14-18F, 1-25E, 7-
15E, and 8-18F

Project No.: CNG-91-10

Permit No.: Dept. of Interior -- UT-91-54937

Utah State Project No.: UT-91-AF-778b

To: Mr. Darwin Kulland, CNG Producing Company, P.O. Box 1360,
Roosevelt, Utah 84066

Mr. David Little, District Manager, Bureau of Land
Management, 170 South 500 East, Vernal, Utah 84078

Info: Antiquities Section, Division of State History, 300 Rio
Grande, Salt Lake City, Utah 84101

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DIVISION OF
OIL GAS & MINING

3-3E, 15-10E, 7-15E, 1-20E, 1-25E, 8-18F, AND 14-18F. An alternative access route was examined into Unit 8-1 which was examined by AERC several months ago and reported October 29, 1991 (cf., UT-91-AF-636bs). The following locations and access routes were originally evaluated by AERC several years ago, their newly staked pads and access routes were revisited during this project to insure that they were still located within the surveyed areas: 13-23E (cf., UT-88-AF-194bs), 15-13E (cf., UT-86-AF-827b), 5-24E (cf., UT-86-AF-209b), 5-15F (cf., AERC Paper No. 18 -- MAPCO Sample Unit 166 [Norman and Hauck Final Report on the Mapco River Bend Cultural Mitigation Study, dated June 1980]).

11. continued:

Site Descriptions: Site 42UN 1951 consists of a lithic scatter that is partially exposed in the south facing slope and terrace directly above the drainage channel. This site measures ca. 30 x 40 meters in size and contains a wide assortment of lithic types in a moderate density. The site is primarily a core reduction locus where localized slate, green mudstone, brown chert, quartzite cobbles and white-red, brown, or clear cherts were reduced. The number of secondary flakes on this site indicate biface preparation also occurred. Only three tools observed, two choppers and a biface fragment. No features observed.

Site 42UN 1952 consists of a buried open occupation that is identifiable primarily by the presence of oxidized sandstone fragments which have been partially exposed in dune matrices. This site measures ca. 50 x 150 meters in size and is found in three distinct units. Unit A is on the sandy bluff that has been undercut by the channel and measures ca. 20 x 30 meters and contains intrusive sandstone and slate. Some of the sandstone fragments exhibit oxidization. Unit B is a 10 x 15 meter dispersed scatter of oxidized sandstone and shale fragments on the site's western periphery and the south base on the ledge. Unit C is a 10 x 20 meter dispersed scatter of oxidized sandstone fragments and two oxidized cobbles (one is a mano) on the site's eastern periphery at the base of the ledge about 40 meters west of the road. Units B and C appear to be mostly buried in sand deposits resulting from the decomposition of the ledge that marks the northern periphery of this site. No evidence of cultural material was observed along the ledge base between Units B and C. No diagnostic artifacts or intact features observed.

14. continued:

Site 42UN 1951 is outside the pad area. The access route passes ca. 25 meters SE and outside of the site's southeastern periphery.

Site 42UN 1952 is well outside the development zone and could only be disturbed by secondary activities, e.g., vandalism. Secondary destruction is not anticipated however, since this site is not readily identifiable.

16. continued:

1. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the locations examined as referenced in this report, and to the existing roadways and/or evaluated access routes. This restriction is especially pertinent to the development and use of the access route into Unit 14-18F.

2. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.

3. The authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.



ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

P.O. Box 853 Bountiful, Utah 84010
Tel: (801) 292-7061, 292-9668

December 4, 1991

Subject: CULTURAL RESOURCE EVALUATIONS OF TWO PROPOSED
UTE TRIBAL WELL LOCATIONS IN THE WILLOW CREEK
CANYON LOCALITY OF UINTAH COUNTY, UTAH

Project: CNG PRODUCING COMPANY -- 1991 Development
Program - Units 3-16F and 13-10F

Project No.: CNG-91-11

Permit No.: Dept. of Interior -- UT-91-54937

Utah State Project No.: UT-91-AF-7791

To: Mr. Darwin Kulland, CNG Producing Company, P.O. Box 1360,
Roosevelt, Utah 84066

Mr. Roland McCook, Bureau of Indian Affairs,
P.O. Box 190, Fort Duchesne, Utah 84026

Mr. Jay MountainLion, Ute Indian Tribe, Energy &
Minerals Dept., P.O. Box 190, Fort Duchesne,
Utah 84026

Info: Antiquities Section, Division of State History, 300 Rio
Grande, Salt Lake City, Utah 84101

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DEC 20 1991

DIVISION OF
OIL GAS & MINING

GENERAL INFORMATION:

On November 19, 1991, F. Richard Hauck and Lance Harding of AERC conducted cultural resource evaluations of two proposed well locations for CNG Production of Roosevelt, Utah. This project is on Ute Tribal lands in the Willow Creek locality of Uintah County. Mr. Jay MountainLion of the Energy & Minerals Department accompanied the evaluations.

The proposed well units are as follows:

Ute Tribal Unit No. 13-10F

Unit No. 13-10F is located in the SW 1/4 of Section 10, Township 10 South, Range 20 East, Salt Lake Base & Meridian. This location is immediately adjacent to the existing roadway in Willow Creek.

Ute Tribal Unit No. 3-16F

Unit No. 3-16F is located in the NW 1/4 of Section 16, Township 10 South, Range 20 East, Salt Lake Base & Meridian. This location is accessible via a .2 mile-long access route from the existing roadway.

The project areas are at the 4800 and 5000 foot elevations above sea level. These units are situated in the Atriplex community. The Atriplex community is dominated by Atriplex spp., Chrysothamnus nauseosus, and Sarcobatus vermiculatus.

FILE SEARCH: A records search was conducted on 11-14-91 at the Antiquities Section of the Utah State Division of History in Salt Lake City. This search provided information that no previously recorded cultural resources are situated in the immediate development areas. No known National Register sites are situated in the project area.

RESEARCH METHODS: To conduct the current evaluation, the archaeologists walked a series of 10 to 15 meter wide transects across the potential well locations including buffer zones around each periphery. These intensive surveys included about three acres at each location.

Double 20 meter-wide transects were walked along the staked access route associated with Unit 3-16F.

RESULTS: No historic or prehistoric activity areas or isolated artifacts were found in association with the two proposed well locations or the access route into Unit 3-16F.

CONCLUSION AND RECOMMENDATIONS: The proposed development of the two units will have no adverse effect on the existing cultural resource sites in their general vicinities with compliance to the recommendations provided in this report. AERC recommends that a cultural resource clearance be granted to CNG Production relative to the development and production of these proposed well locations based upon adherence to the following stipulations:

1. all vehicular traffic, personnel movement, and construction should be confined to the surfaces examined as referenced in this report, and to the existing roadways and/or evaluated access routes;

2. all personnel should refrain from collecting artifacts and from disturbing any cultural resources in the area; and

3. the authorized official should be consulted should cultural remains from subsurface deposits be exposed during the development program or if the need arises to relocate or otherwise alter the location of the construction area.



F. Richard Hauck, Ph.D.
President and Principal
Investigator

Send # 091898

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.
U-013765

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
River Bend Unit

8. FARM OR LEASE NAME
RBU

9. WELL NO.
15-13E

10. FIELD AND POOL, OR WILDCAT
Island

11. SE3C, T., R., M., OR BLK. AND SURVEY OR AREA
13-T10S-R19E

12. COUNTY OR PARISH
Utah

13. STATE
Utah

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 150' FSL & 1850' FEL Sect. 13, T10S, R19E
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) **5453'**

16. NO. OF ACRES IN LEASE
1,097.87

17. NO. OF ACRES ASSIGNED TO THIS WELL
80

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **2602'**

19. PROPOSED DEPTH
7,600'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5180'GR

22. APPROX. DATE WORK WILL START
March 15, 1992

RECEIVED
DEC 20 1991
DIVISION OF OIL GAS & MINING
43-047-32167

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	+/- 350'	Cement to Surface
7 7/8"	5 1/2"	17#	+/- 7,600'	Cement Calc to Surface

1. Drill a 12 1/4" hole with an air rig to +/-400', run 8 5/8", H-40 casing and cement to surface.
2. NU and pressure test BOP stack prior to drilling out below surface pipe.
3. Operate pipe rams daily and blind rams as possible.
4. Drill a 7 7/8" hole to 7,600' with a salt water mud system. Coring is possible. DST's will be run as needed to evaluate unexpected shows.
5. Run logs, set 5 1/2", 17#, N 80 & K-55 casing as dictated by drilling shows, tests, and logs. Casing program may be modified to provide added burst strength if needed for frac program.
6. Primary zones of interest are the Wasatch, Chapita Wells & Uteland Buttes.
7. All zones indicating potential for economically recoverable reserves will be tested in a normal, prudent manner.

FORMATION TOPS	DEPTHS
Wasatch	4,700'
Chapita Wells	5,450'
Uteland Buttes	6,550'

CONFIDENTIAL

CNG Producing respectfully request that all information concerning this well be held confidential.

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 verticle depth. Give blowout preventer program, if any.

24. SIGNED Doss R. Bourgeois TITLE Supervisor, Drilling Engineering DATE 11/26/91

(This space for Federal or State office use)
PERMIT NO. _____ TO OPERATOR'S COPY _____ APPROVAL DATE _____
APPROVED BY [Signature] TITLE ASSISTANT DISTRICT MANAGER MINERAL DATE DEC 19 1991
CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: CNG PRODUCING COMPANY

Well Name & Number: 15-13E River Bend Unit

Lease Number: U-013765

Location: 150' FSL 1850' FEL Sec. 13 T. 10S R. 19E

Surface Ownership: Public Lands Administered by the BLM

NOTIFICATION REQUIREMENTS

Location Construction -	at least forty-eight (48) hours prior to construction of location and access roads.
Location Completion -	prior to moving on the drilling rig.
Spud Notice -	at least twenty-four (24) hours prior to spudding the well.
Casing String and -	at least twenty-four (24) hours prior to running Cementing casing and cementing all casing strings.
BOP and Related -	at least twenty-four (24) hours prior to initiating Equipment Tests pressure tests.
First Production -	within five (5) business days after new well begins Notice or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

Approval of this application 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.

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 Orders, 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.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah Form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable 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

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc. and individual components shall be operable as designed.

The special drilling requirements in Onshore Order No. 2 regarding air or gas drilling shall be adhered to, if air is used as the principal drilling medium, i.e., if the rig mud pumps are not being utilized while drilling.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production intermediate casing at least 200 feet above the top of the Mahogany oil shale, identified at +1818 feet. If gilsonite is encountered

while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

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 progress reports shall be submitted to this office on a weekly basis.

All Drill Stem Tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the Authorized Officer (AO). However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized, and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) shall be utilized to determine the top of cement (TOC) and bond quality for the production casing.

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 thirty (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 AO.

6. Notifications of Operations

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.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

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.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is first measured through permanent metering facilities, whichever first occurs.

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

Gas produced from this well may not be vented or flared beyond an initial authorized test period of thirty (30) days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the AO. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

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 Onshore Oil and Gas Order No. 3 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.

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 thirty (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.

7. Other Information

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

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

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the Onshore Oil and Gas Order No. 4 for liquid hydrocarbons and Onshore Oil and Gas Order No. 5 for natural gas measurement.

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

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.

"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 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

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

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

Ed Forsman (801) 789-7077
Petroleum Engineer

BLM FAX Machine: (801) 789-3634

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous:

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids.

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste.

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation, and miscellaneous solids.

Additional Surface Stipulations

A silt catchment dam and basin will be constructed according to BLM specifications east of the location, where flagged.

See attached Flowline Conditions.

CONDITIONS OF APPROVAL

1. No blading will be allowed on surface pipelines.
2. Vehicle use will be restricted to the pipeline route. It would be preferable if the pipe was welded in central staging areas and then dragged across the ROW with a CAT.
3. The Book Cliff Resource Area minerals staff will be notified twenty-four (24) hours prior to starting construction.
4. All surface lines will be either black or brown in color.
5. Construction of the pipeline will not occur during periods of wet soil conditions.
6. If any cultural resources are found during construction, all work will stop and the Vernal District BLM office will be notified.
7. The metering of all gas will be done in accordance with Onshore Order No. 5.

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 15-13E
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32167
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 150' FSL & 1,850' FEL of Sec. 13-T10S-R19E	10. Field and Pool, or Exploratory Area Island
	11. County or Parish, State Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input 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 - Spud Notice	<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 measure and true vertical depths for all markers and zones pertinent to the work.)*

This is to notify you that the RBU 15-13E was spudded by Ross Drilling on 01-24-92.

They drilled 384' of 12 1/4" hole and ran 9 jts of 8 5/8" 24# H-40 casing.

Cemented with 10 bbls gelled water followed by 224 sks "G" Poz with 2% S-19.
Displaced with 20.9 bbls fresh water. Set shoe at 381.11'.

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date February 13, 1992
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

ENTITY ACTION FORM - FORM 6

ADDRESS CNG Tower

1450 Poydras Street

New Orleans, LA 70112-6000

RECEIVED
FEB 13 1992

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	07050	43-047-32167	RBU 15-13E	SW SE	13	10S	19E	Uintah	01/24/92	
WELL 1 COMMENTS: This well is located within River Bend Unit on BLM land.											
WELL 2 COMMENTS: <i>Federal-Lease Unit-River Bend Entity added 2-21-92. Field-Natural Buttes Prop. Zone-WGRC for</i>											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS											

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 M Hebert

Signature

Regulatory Reports Assistant II

Title

February 13, 1992

Date



**UNIBAR
ENERGY SERVICES, INC.**

February 14, 1992

RECEIVED

MAR 02 1992

DIVISION OF
OIL GAS & MINING

Mr. Steve Shellenberg
Mr. Doss Bourgeois
Mr. Dave Linger
Mr. Bill Flores
CNG Producing Company
1450 Poydras Street
New Orleans, Louisiana 70130-6000

RE: DAP Mud Proposal
River Bend Project

Gentlemen:

Attached please find UNIBAR's recommended mud program for use of DAP mud on the River Bend Project.

We feel that the KCl/aerated water program we have been following is successful, but the resulting corrosion control costs are higher than acceptable. The conversion to DAP from KCl will not affect any other parameters, but it should drastically reduce your corrosion costs.

DAP (Diammonium phosphate) is a very strong inhibitor when present in concentrations above 4 ppb. The ammonium ion will base exchange in an active clay as readily as a potassium ion will, with the resulting dehydration and clay collapse. This prevents the clay from hydrating and causing wellbore instability.

We do not expect the inhibition provided by the DAP to be better than the KCl, but there are two advantages we do expect. The absence of the Cl^- ion will prevent dispersion of the shales. This is a problem that is usually only seen when the wellbore is open for an extended period of time.

The negatively charged Cl^- ion will migrate between in-situ clay platelets, which exhibit a net negative charge on their faces. The opposing force causes the platelets to move apart, most often into the wellbore itself. The result is sloughing shale. In essence the use of KCl prevents the clay from swelling, but may cause dispersion problems anyway. The use of DAP avoids this dispersion problem, while still protecting the clays from hydration.



REGISTRY

MAR 02 1992

DIVISION OF
OIL GAS & MINING

CNG Producing Company
February 14, 1992
Page 2

It is commonly known that corrosion of metal goods is accelerated in a brackish environment. The use of 3% KCl, for instance, results in a chloride concentration of at least 14,000 mg/l. This concentration may increase as the K⁺ ion is used up in base exchange reactions.

Even though DAP is commonly referred to as a salt, it will not introduce any Cl⁻ ions when mixed. The absence of the chlorides will result in lower corrosion rates, which will be seen in corrosion cost reductions as well.

To summarize, we feel that replacing KCl with DAP on this project will result in a lower corrosion control cost, without any disadvantages. Wellbore stability should be the same, and our actual mud cost should be quite similar. The products we use to mud up at TD will not change in composition or concentration. Basically, we have something to gain and nothing to lose in the conversion.

Thank you for taking the time to visit with me on this last week. We appreciate the opportunity to present this information to you, and we look forward to working with you on this idea. Our suggestion would be to switch one rig to a DAP system for at least 3 wells before a comparison between the two systems can be made. Please do not hesitate to call if you have any questions, or if we can be of further assistance.

Sincerely,

UNIBAR ENERGY SERVICES, INC.

Tom Wheeler
Technical Service Manager

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 15-13E
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32167
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 150' FSL & 1,850' FEL of Sec. 13-T10S-R19E	10. Field and Pool, or Exploratory Area Island
	11. County or Parish, State Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
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	<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 - Amend Drilling Permit	<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 measure and true vertical depths for all markers and zones pertinent to the work.)*

CNGP is panning to change mud systems on RBU 15-13E from the Potassium Chloride mud system to a DAP (Diamonium Phosphate) mud system. Please find attached Unibar's proposal.

If you have any questions, please feel free to contact me at (504) 593-7779.

RECEIVED

MAR 02 1992

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS AND MINING

DIVISION OF
OIL, GAS & MINING

DATE: 3-5-92

Matthew

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

Signed David L. Linger Title Senior Drilling Engineer Date February 25, 1992

(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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Weekly Report	<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 measure and true vertical depths for all markers and zones pertinent to the work.)*

February 26 - February 28, 1992

Rig up. Test BOPs - tested OK. Rig up. Pick up drill bit and trip in hole. Drill cement and shoe. Drilling 396' - 508' with fluid. Survey at 5,29'. Drilling with fluid. Rig service - adjust load on generators. Drilling with aerated fluid. Changed rotating head rubber. Drilling with aerated fluid. Survey at 994'. Drilling with aerated fluid. Survey at 1,400'. Drilling with aerated fluid. Survey at 1,930'. Mud wt. 8.5. TD at 2,010'.

RECEIVED

MAR 04 1992

DIVISION OF
OIL, GAS & MINING

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date February 28, 1992
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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	MAR 09 1992	5. Lease Designation and Serial No. U-013765
2. Name of Operator CNG PRODUCING COMPANY	DIVISION OF OIL GAS & MINING	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000		7. If Unit or CA, Agreement Designation River Bend Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 150' FSL & 1850' FEL of Sec. 13-T10S-R19E		8. Well Name and No. 15-13E
		9. API Well No. 43-047-32167
		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 - Notice of Flash Fire Incident	<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.)*

Flash fire occurred on rig due to leaking ring on rotating head. 8,000 units of gas leaked at 4,600'. Killed air for 1 1/2 hrs.

Incident was reported to BLM on March 2, 1992 by Jamie Sparger.

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

Signed David L. Linger Title Senior Drilling Engineer Date March 4, 1992

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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*See Instructions on Reverse Side

RECEIVED

MAR 09 1992

DIVISION OF
OIL GAS & MINING

1. Well name and number: RBU 15-13E
 API number: 43-047-32167
2. Well location: QQ SW SE section 13 township 10S range 19E county Uintah
3. Well operator: CNG Producing Company
 Address: CNG Tower - 1450 Poydras Street phone: (504) 593-7000
New Orleans, LA 70112-6000
4. Drilling contractor: S.S.T. Energy Corporation
 Address: 999 18th Street, Suite 1690 phone: (303) 293-8188
Denver, CO 80202

5. Water encountered (continue on reverse side if necessary)

Depth		Volume (flow rate or head)	Quality (fresh or salty)
from	to		
3,290'	3,300'	50 BPH	Fresh

6. Formation tops: Wasatch Tongue 4,200'
- _____
- _____
- _____

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I certify that this report is true and complete to the best of my knowledge.

Name David L. Linger
 Title Senior Drilling Engineer

Signature *David L. Linger*
 Date March 4, 1992

Comments:

STATE OF UTAH
 DIVISION OF OIL, GAS & MINING
 DRILLING INSPECTION FORM

COMPANY: CNG PRODUCING

REPRESENTATIVE: MIKE ANTHONY

WELL NAME: RBU 15-13 E

API #: 43-047-32167

QTR QTR: SWSE SECTION: 13

TWP: 10 SOUTH RANGE: 19 EAST

CONTRACTOR: SST ENERGY

RIG #: 1 - JON MUSGRAVE

INSPECTOR: CAROL KUBLY

TIME: 1330 HRS DATE: 03.06.92

OPERATIONS: DRILLING

DEPTH: 6973'

SPUD DATE: DRY: 01.24.92 RIG: 02.27.92 T.D DATE: DEPTH:

=====

Y	WELL SIGN	Y	BOPE	Y	SANITATION
N	FLOW LINE	Y	BLOOIE LINE	N	H2S POTENTIAL
Y	ENVIRONMENTAL POLLUTION CONTROL			N	FIRE HAZARDS
Y	RESERVE PIT			Y	FLARE PIT
Y	FENCED			Y	LINES RUN
N	LINED		PLASTIC RUBBER BENTONITE		
Y	BOP RAM TEST RECORDED IN IADC BOOK?				
Y	BOP TRAINING RECORDED IN IADC BOOK?				
N/A	COMPLIANCE WITH PRESITE STIPULATIONS (IF NO, EXPLAIN BELOW).				

FEDERAL LEASE

=====

LEGEND: (Y) - YES : (N) - NO : (N/A) - NOT APPLICABLE

=====

REMARKS: RESERVE PIT 3/4 FULL. BOPE TESTED 02.26.92 - OK

LATEST DEVIATION SURVEY AT 6607' = 1 1/2 DEGREES

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE **MAR 09 1992**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	DIVISION OF OIL GAS & MINING	7. If Unit or GA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY		8. Well Name and No. 15-13E
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000		9. API Well No. 43-047-32167
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 150' FSL & 1850' FEL of Sec. 13-T10S-R19E		10. Field and Pool, or Exploratory Area Island
		11. County or Parish, State Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Weekly Report	<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 measure and true vertical depths for all markers and zones pertinent to the work.)*

February 29 - March 6, 1992

Drilling with aerated fluid. Survey at 2,580'. Repair - remove hydromatic sprocket. Drilling with aerated fluid. Repair - install hydromatic sprocket. Drilling with aerated fluid. Survey at 3,200'. Drilling with aerated fluid. Rig service - check BOPs. Drilling with aerated fluid. Survey at 4,229'. Rig service. Drilling with aerated fluid. Survey at 4,730'. Drilling with aerated fluid. Drilling - cut air at 4,775' due to high gas readings - leaking head. Regained circulation. Survey. Drilling with fluid 5,515-5,570'. Pump pill, drop survey and trip out with bit. Repair rotating head. Trip in hole with new bit. Wash and ream 170' to TD. Drilling 5,570-5,638'. Service rig. Drilling 5,638-6,123'. Survey at 6,075'. Drilling 6,123-6,625'. Survey at 6,607'. Drilling 6,625-6,816'. Mud wt. 8.6. TD at 6,810'.

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date March 6, 1992
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

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 15-13E
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32167
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 150' FSL & 1850' FEL of Sec. 13-T10S-R19E	10. Field and Pool, or Exploratory Area Island
	11. County or Parish, State Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input 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 - Weekly Report	<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 measure and true vertical depths for all markers and zones pertinent to the work.)*

March 7 - March 13, 1992

Drilling. Trip for new bit. Drilling. Drill to TD of 7,300'. Circulate and condition hole. Short trip. No fill on bottom. Circulate and condition hole. Chain out for open hole logs. Loggers TD at 7,302'. Trip in hole. Circulate and condition hole. Lay down drill pipe & drill collar. Rig up and run 5 1/2" casing. Run 150 jts 5 1/2" 17# N-80 casing with guide shoe, float collar, & 13 centralizers to a TD of 6,510'. Circulate and condition hole. Rig up Dowell and cement 5 1/2" casing with 357 sks lead and 665 sks tail cement and displace with 149 1/4 bbls 2% KCL water with clay stabilizer. Plug down and held OK. Circulate 10 bbls cement. Pick up BOP stack and set 5 1/2" casing slip in full tension of 118,000#. Cut off casing and rig down Dowell. Clean and jet pits. Release rig 3/9/92.

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date March 13, 1992
Susan M. Hebert

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: _____

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*See Instructions on Reverse Side

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well [] Oil Well [X] Gas Well [] Other
2. Name of Operator CNG PRODUCING COMPANY
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 150' FSL & 1850' FEL of Sec. 13-T10S-R19E
7. If Unit or CA, Agreement Designation River Bend Unit
8. Well Name and No. 15-13E
9. API Well No. 43-047-32167
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

Table with 2 columns: TYPE OF SUBMISSION and TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Abandonment, Recompletion, Plugging Back, Casing Repair, Altering Casing, Other - Weekly Report, Change of Plans, New Construction, Non-Routine Fracturing, Water Shut-Off, Conversion to Injection, and Dispose Water.

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

March 14 - March 20, 1992

Rig up tubing head and BOP. Pressure test BOP to 3500 PSI. Rig up Halliburton Logging Services. Run in hole and run GR/CCL from 6,411-4,500'. Pull out of hole. Pick up 4" casing gun loaded with 4 SPF. Perforate Zone #1 6,150-6,170'. No pressure increase. Pull out of hole. Rig down wireline truck. Rig up Western frac equipment and Airco CO2 equipment. Tested lines to 6500 PSI. Pumped breakdown with 2% KCL. Formation broke at 4000 PSI. Pumped 182,500 lbs of 20/40 frac sand, 749 bbls of X-linked Gel, 2% KCL & 68 tons CO2. Sand ramped from 1-8 PPG and 142 bbls 2% KCL flush. Total fluid pumped 948 bbls. Average treating pressure 2625 PSI. Rig down Western frac equipment and Airco CO2 trucks. Opened well to pit on 18/64 choke. Flowing back frac fluid. Flowing casing to pit on 18/64 choke. Casing had 1500 PSI, returning treating fluid. Well flowing to pit on 18/64 choke with 1500 PSI on casing, mist will not burn. Rig up Halliburton Logging Services wireline truck. Pick up and run in hole with 5 1/2" bridge plug, setting tool, and CCL, to 6,040'. Tie un with GR, CCL and set bridge plug at 6,000'. Pull out of hole and lay down CCL and setting tool. Bled pressure to 1250 PSI in 15 minutes. Built to 1650 PSI. Open well on 18/64 choke. Pressure held at 1650 PSI. Pick up CCL and run in hole to top of bridge plug. Set down. Pull out of hole and lay down. Bled pressure off through flowline. Pressure built to 1250 PSI in 2 minutes. Plug leaking. Left well shut in.

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date March 20, 1992

(This space for Federal or State office use)

Approved by Title Date

Conditions of approval, if any:

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPROVED
GET BUREAU NO. 1004-0158
EXPIRES: MARCH 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

RECEIVED
MAR 30 1992

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 15-13E
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32167
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 150' FSL & 1850' FEL of Sec. 13-T10S-R19E	10. Field and Pool, or Exploratory Area Island
	11. County or Parish, State Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input 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 - Weekly Report	<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 measure and true vertical depths for all markers and zones pertinent to the work.)*

March 21 - March 27, 1992

Rig up Halliburton Logging Service wireline truck. Pick up 5 1/2" bridge plug, setting tool & CCL. Run in hole to 5,970', correlate with GR/CCL and set bridge plug at 5,920'. Pull out of hole and lay down setting tool. Bled pressure to 900 PSI. Shut in well. Pressure steady. Pick up 4" casing gun loaded with 1 SPF, and CCL. Run in hole to 5,890'. Correlate with compensated density neutron log and perforate Zone #2 (5,724-22', 5,717', 5,714', 5,710', 5,482', 5,480', 5,418', 5,474', & 5,472'. Pull out of hole and lay down gun and CCL. All shots fired. Rig down Halliburton Logging Service. Left well shut in. Rig up Wester Company. Pressure test lines to 6000 PSI. Fill hole with 131 bbls KCL water. Pump 20 bbls 5% HCL with 22 ball sealers. Well broke at 4300 PSI. Balled out with 12 bbls acid left in casing. Surged off balls. Pump acid flush to bottom perms. Surge balls off perms and waited for CO2 booster. Hook up and test CO2 to 6000 PSI. Frac well using 239,000 lbs of 16/30 frac sand, 78 tons CO2, & 1,573 bbls water. Flowing casing to pit on 18/64 choke. Casing had 1350 PSI, returning gas, mist of water, and small amount of CO2. Would burn then go out when CO2 hit. Returning at the rate of 2,796 MCF/D. Left well flowing. Well flowing to pit on 18/64 choke. Casing had 1400 PSI. Will burn but goes out. Light to medium mist. Bringing back a little liquid. Left flowing to pit. Flowing casing to pit on 18/64 choke. Casing had 1300 PSI, would burn, returning gas at the rate of 2,692 MCF/D with trace of yellow oil. Rig up Halliburton Logging Services. Run in hole and set bridge plug at 5,220'. Pull out of hole. Bled casing pressure down to 1000 PSI. Pick up 4" casing gun loaded with 4 SPF. Perforate Zone #3 4,902-12' & 4,928-38'. Rig down wireline truck.

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date March 27, 1992
Susan M. Hebert

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

- 1. Type of Well [] Oil Well [X] Gas Well [] Other
2. Name of Operator CNG PRODUCING COMPANY
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 150' FSL & 1850' FEL of Sec. 13-T10S-R19E
7. If Unit or CA, Agreement Designation River Bend Unit
8. Well Name and No. 15-13E
9. API Well No. 43-047-32167
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

Table with 2 columns: TYPE OF SUBMISSION and TYPE OF ACTION. Includes options like Notice of Intent, Subsequent Report, Final Abandonment Notice, Abandonment, Recompletion, Plugging Back, etc.

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 measure and true vertical depths for all markers and zones pertinent to the work.)*

March 28 - April 3, 1992
Rig up Western. Pressure test lines to 6000 PSI. Pumped 101 bbls 2% KCL water. Broke down well. Well broke at 2100 PSI. Cool down lines with CO2. Frac well using 121,000 lbs of 15/30 frac sand, 40 tons CO2 and 732 bbls water. Well was sanding up at end of flush. Flowing casing to pit on 18/64 choke. Casing had 450 PSI returning gas at the rate of 932 MCF/D. Would burn was dry. Open well, bled casing pressure down to 700 PSI. Rig up rig and equipment. Control well with 200 bbls of 2% KCL water. Run in hole with retrieving head. Pick up and run in hole with 40 jts. Well started flowing. Pump 100 bbls into zone. Shut in for 1/2 hr. Bled pressure down to 160 PSI. Well started flowing. Pump 100 bbls into well. Pressure up to 1600 PSI. Shut down to let gas break out. Well had 450 PSI on tubing and casing. Bled pressure off. Pick up and run in hole with 2 3/8" tubing, tag sand at 5,081'. Clean out sand to bridge plug at 5,220'. Circulate hole clean. Release bridge plug. Circulate for 1 hr. Control well. Pull out of hole with 10 stands. Well started flowing. Control well. Pull out of hole with tubing. Lay down bridge plug. Run in hole with retrieving head to 4,550'. Well started flowing. Control well. Run in hole, tag sand at 5,680'. Pull up to 5,600'. Rig up drilling head. Well didn't have any pressure. Clean out sand from 5,700' to bridge plug at 5,920'. Circulate hole clean, release bridge plug. Pull 2 stands. Got stuck at 5,792'. Circulate and work tubing. Free up plug. Pull out of hole. Lay down bridge plug. Run in hole with retrieving head and 182 jts to 5,930'.

14. I hereby certify that the forgoing is true and correct
Signed Susan M. Hebert Title Regulatory Reports Asst. II Date April 3, 1992

(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

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

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SUBMIT IN TRIPLICATE

RECEIVED

APR 13 1992

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 15-13E
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32167
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 150' FSL & 1850' FEL of Sec. 13-T10S-R19E	10. Field and Pool, or Exploratory Area Island
	11. County or Parish, State Uintah, Utah

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Abandonment

Change of Plans

Subsequent Report

Recompletion

New Construction

Final Abandonment Notice

Plugging Back

Non-Routine Fracturing

Casing Repair

Water Shut-Off

Altering Casing

Conversion to Injection

Other - Weekly Report

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 measure and true vertical depths for all markers and zones pertinent to the work.)*

April 4 - April 10, 1992

Run in hole to bridge plug at 6,000'. Release bridge plug. Pull out of hole and lay down bridge plug. Run in hole with nipple, 29 jts of 2 3/8" tubing, packer, 2 jts of tubing, sliding sleeve, 140 jts tubing at 5,275'. Rig up Halliburton Logging Service. Run tracer scan log across Zone #2. Tag TD with wireline truck at 6,180'. Run log from 5,370' to 5,830'. Log showed all perforations treated. Rig down wireline truck. Run in hole with tubing to 6,188'. Circulate and clean out sand to 6,286'. Pull out of hole to 6,120'. Landed tubing seating nipple at 6,119', packer at 5,208' and sliding sleeve at 5,144. No pressure on well. Nipple down BOP. Nipple up tree. Begin swabbing well. Made 27 runs. Swab back estimated 182 bbls. Well started flowing. Left tubing flowing on 18/64 choke with 900 PSI on tubing and 550 PSI on casing. Flowing tubing to pit on 18/64 choke. Tubing had 1400 PSI and casing had 1600 PSI. Gas would burn until water hit. Returning gas and mist of water at the rate of 2,899 MCF/D. Flowing tubing to pit on 18/64 choke. Tubing had 1600 PSI and casing had 1750 PSI returning gas at the rate of 3,314 MCF/D, would burn.

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date April 10, 1992
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.

April 22, 1992

RECEIVED

APR 27 1992

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 40 x 40 x 6' 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.

The accompanying map shows the location of the pits, however, exact location of the pits have been submitted with the site security diagram. All wells are located within the River Bend Unit, Uintah County, Utah.

	<u>Well Name</u>	<u>Lease Number</u>	<u>Well Location</u>	<u>Section, Township & Range</u>
1.	RBU 8-2F	ML-10716	SE NE	2-T10S-R20E
2.	RBU 9-9E	U-03505	NE SE	9-T10S-R19E
3.	RBU 5-13E	U-013765	SW NW	13-T10S-R19E
4.	RBU 13-13E	U-01376	SW SW	13-T10S-R19E
5.	RBU 15-13E	U-013765	SW SE	13-T10S-R19E
6.	RBU 7-15E	U-013766	SW NE	15-T10S-R19E
7.	RBU 1-16E	ML-13214	NE NE	16-T10S-R19E
9.	RBU 3-17FX	U-013769-C	NE NW	17-T10S-R20E
9.	RBU 8-18F	U-013769	SE NE	18-T10S-R20E
10.	RBU 13-23E	U-013766	SW SW	23-T10S-R19E
11.	RBU 5-24E	U-013794	SW NW	24-T10S-R19E
12.	RBU 13-35B	U-017713	SW SW	35-T9S-R19E

Mr. David Little, District Manager
Bureau of Land Management

Page 2
April 22, 1992

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 M. Hebert

Susan M. Hebert
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

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BUDGET BUREAU NO. 1004-0135
EFFECTIVE DATES: MARCH 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 15-13E
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32167
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 150' FSL & 1,850' FEL of Sec. 13-T10S-R19E	10. Field and Pool, or Exploratory Area Island
	11. County or Parish, State Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Notice of First 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 measure and true vertical depths for all markers and zones pertinent to the work.)*

Well was placed on initial production on April 22, 1992 at 10:00 AM.

Note: Verbal notification of initial production telephoned into BLM by Sue Hebert, CNG. Information given to Sally Gardner, BLM on April 24, 1992, 2:25 PM.

RECEIVED

APR 27 1992

DIVISION OF
OIL GAS & MINING

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date April 24, 1992
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 Producing
Company**

May 7, 1992

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

RE: River Bend Unit Well Completion Reports
RBU 15-13E Section 13-T10S-R19E
RBU 7-15E Section 15-T10S-R19E

Dear Ed:

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

CNG Producing Company is requesting all information be held confidential.

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

Sincerely,

Susan M. Hebert
Susan M. Hebert
Regulatory Reports Asst. II

Enclosure

cc: Ms. Tammy Searing - Utah Department of Oil, Gas & Mining
Yvonne Abadie
Scot Childress
Virginia Corpening
Brian Coffin
Darwin Kulland
Damain Montelaro
Ron Mueller
Jim Nicas
RBU Well files
PG&E Resources Company

RECEIVED

MAY 11 1992

DIVISION OF
OIL GAS & MINING

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO. U-013765
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME River Bend Unit
8. FARM OR LEASE NAME RBU
9. WELL NO. 15-13E
10. FIELD AND POOL, OR WILDCAT Island
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 13-T10S-R19E

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

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

2. NAME OF OPERATOR CNG Producing Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations) At surface 150' FSL & 1,850' FEL of Sec. 13-T10S-R19E

At top prod. interval reported below

At total depth

14. PERMIT NO. 43-047-32167 DATE ISSUED 12/09/91 12. COUNTY OR PARISH Uintah 13. STATE Utah

15. DATE SPUNDED 01/24/92 16. DATE T.D. REACHED 03/08/92 17. DATE COMP. (Ready to prod.) 04/03/92 18. ELEVATION (OF RKB, RT, GR, ETC.)* 5,180 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH MD & TVD 7,300' 21. PLUG, BACK T.D. MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 3 Zones 23. INTERVALS DRILLED BY ROTARY TOOLS ROTARY CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 6,144-86', 5,470-88', 4,928-4,938', 5,708-24', 4,902-12' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GR, DLL, Density/Neutron, Cal MUD LOG 3-31-92 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well) Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED

29. LINER RECORD Table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD) 30. TUBING RECORD Table with columns: SIZE, DEPTH SET (MD), PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) Table with columns: ZONE #, INTERVAL, SIZE 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION Table with columns: DATE FIRST PRODUCTION, PRODUCTION MET, WELL STATUS, DATE OF TEST, HOURS TESTED, CHOKER SIZE, PROD'N FOR TEST PERIOD, OIL-BBL., GAS-MCF., WATER-BBL., OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY Mitch Hall

35. LIST OF ATTACHMENTS

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

SIGNED W. Scot Childress TITLE Supervisor, Prod. Eng. DATE April 27, 1992

* (See Instruction and Spaces for Additional Data on Reverse Side) Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

38. GEOLOGICAL MARKERS

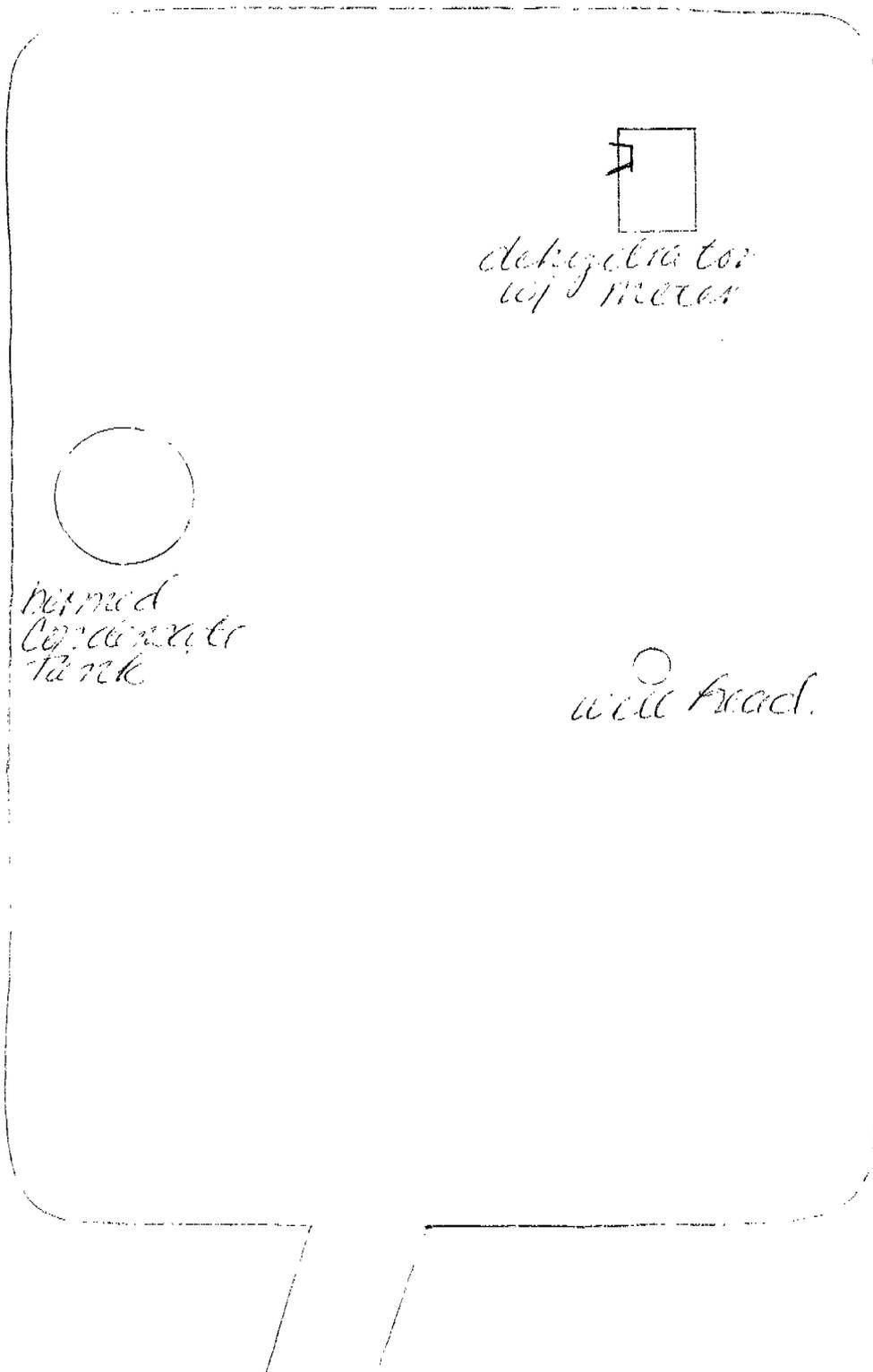
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP
						TRUE VERT. DEPTH
Wasatch	6,144'	6,186'	sdst, wh-gy, slit & ppr heavies, vfgr-fgr, sa-sr, calc, tire	Wasatch Tongue	4,186'	4,186'
Wasatch	6,004'	6,016'	aa	Green River Tongue	4,536'	4,536'
Wasatch	5,708'	5,724'	aa	Wasatch	4,710'	4,710'
Wasatch	5,470'	5,488'	aa	Chapita Wells	5,440'	5,440'
Wasatch	4,928'	4,938'	aa	Uteland Buttes	6,506'	6,506'
Wasatch	4,902'	4,912'	aa			

RBU 15-13E

Sec 13, T10S0, R19E

Blocky 50359D

L-N



Permed
Concentrate
Tank

dehydrator
w/ meter

well head.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
WELL COMPLETION FORM

COMPANY: CNG PRODUCING

WELL NAME: RBU 15-13E

API #: 43-047-32167

QTR QTR: SWSE SECTION: 13

TWP: 10 SOUTH RANGE: 19 EAST

INSPECTOR: CAROL KUBLY

TIME: 1622 HRS DATE: 05.28.92

WELL STATUS: PGW

PRODUCING FORMATION: WSTC

SPUD DATE: 01.24.92

T.D. DATE: 03.02.92

DEPTH: 7300'

IP: BOPD:

MCFPD: 809

BWPD:

=====

<input type="checkbox"/> Y	WELL SIGN	<input type="checkbox"/> Y	HOUSEKEEPING	<input type="checkbox"/> Y	SECURITY
<input type="checkbox"/> Y	RESERVE PIT	<input type="checkbox"/> Y	FLARE PIT	<input type="checkbox"/> N	EMERGENCY PIT
<input type="checkbox"/> N	FLARING	<input type="checkbox"/> N	VENTING	<input type="checkbox"/> Y	METERING

=====

LEGEND: (Y) - YES (N) - NO (P) - PROBLEM (N/A) - NOT APPLICABLE

=====

FACILITIES INSPECTED: LOCATION, WELL HEAD, DEHYDRATOR W/ METER,
CONDENSATE TANK

REMARKS: PGW - TP = 1450 #, CP = 1500 # TANK SEALED, METERING
RESERVE PIT FENCED ON 4 SIDES AND ALMOST DRY.

ACTION:

=====



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Vernal District Office
170 South 500 East
Vernal, Utah 84078

TAKE
PRIDE IN
AMERICA
IN REPLY REFER TO:

Phone (801) 789-1362

FAX (801) 789-3634

3162.32
UT085

JUL 31 1992

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

Re: NTL-2B Applications for 12 wells
in River Bend Unit
Uintah County, Utah

Dear Ms. Hebert:

In your letter of April 22, 1992, you requested NTL-2B authorization for 12 wells. We have reviewed your request for permission to dispose of produced water at these locations as per the regulations under Section IV exception 4. The volume of water to be disposed of per facility does not exceed 5 barrels per day on a monthly basis.

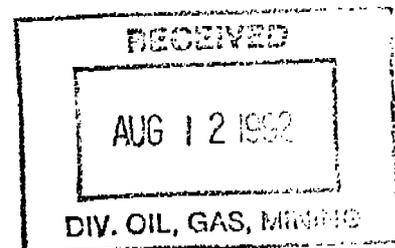
Your request includes two wells located on State of Utah leases where the State of Utah has jurisdiction over regulating your production of produced water. The RBU 8-2F well involves Federal Surface. For it we simply stipulate that the pit size not exceed 40 feet by 40 feet by 6 feet and the APD fencing requirements be followed when you seek your required NTL-2B approval from the state of Utah for the two state wells:

ok RBU 8-2F on lease ML-10716 SENE, Sec. 2, T10S, R20E
ok RBU 1-16E on lease ML-13214 NENE, Sec. 16, T10S, R19E

93-047-32136
93-047-31740

For the other 10 wells, your request is approved subject to guidelines and requirements provided for in Section V, NTL-2B, and subject to the stipulations:

1. No pit larger than 40 feet by 40 feet by 6 feet is authorized as a permanent disposal pit at any of these 10 wells unless it is justified by a subsequent request from CNG and substantial evidence to support that request.
2. The fencing requirements in the approved APD for each well site will be followed.



CNG should be aware that the following requirements were part of the APD approvals for the 10 wells:

Fencing Requirements

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

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

A recent inspection of these 10 well sites showed that one of them had a drain pit constructed as part of their recent installation of production equipment. You have requested only one pit at each well in your letter. A separate request is needed if additional drain pits are needed. Drain pits are presently at the 7-13E, 5-14E, 13-14E, 9-20F, 15-23E, and 13-24E wells. The drain pit at well 5-13E is filed for in your other letter of April 22, 1992.

A list of the 10 wells where one NTL-2B pit is authorized under this approval is as follows:

<u>No.</u>	<u>Well Name</u>	<u>Lease Number</u>	<u>Well Location</u>	<u>Section, Township, & Range</u>
1.	RBU 9-9E	U-03505	NESE	9-T10S-R19E 43-047-21739
2.	RBU 5-13E	U-013765	SWNW	13-T10S-R19E 43-047-21715
3.	RBU 13-13E	U-013765	SWSW	13-T10S-R19E 43-047-21717
4.	RBU 15-13E	U-013765	SWSE	13-T10S-R19E 43-047-22167
5.	RBU 7-15E	U-013766	SWNE	15-T10S-R19E 43-047-22166
6.	RBU 3-17FX	U-013769-C	NENW	17-T10S-R20E 43-047-22191
7.	RBU 8-18F	U-013769	SENE	18-T10S-R20E 43-047-22149
8.	RBU 13-23E	U-013766	SWSW	23-T10S-R19E 43-047-22153
9.	RBU 5-24E	U-013794	SWNW	24-T10S-R19E 43-047-22154
10.	RBU 13-35B	U-017713	SWSW	35-T 9S-R19E 43-047-22094

CNG Producing
Company

RECEIVED
AUG 12 1992
DIV. OIL, GAS, MINING

APR 22 1992

April 22, 1992

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

VERNAL DIST.
ENCL. *4-2-92*
CCCL. _____
ES. *DL*
PMT. _____
AM. _____

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 40 x 40 x 6' 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.

The accompanying map shows the location of the pits, however, exact location of the pits have been submitted with the site security diagram. All wells are located within the River Bend Unit, Uintah County, Utah.

<u>Well Name</u>	<u>Lease Number</u>	<u>Well Location</u>	<u>Section, Township & Range</u>
1. RBU 8-2F	ML-10716	SE NE	2-T10S-R20E
2. RBU 9-9E	U-03505	NE SE	9-T10S-R19E
3. RBU 5-13E	U-013765	SW NW	13-T10S-R19E
4. RBU 13-13E	U-01376	SW SW	13-T10S-R19E
5. RBU 15-13E	U-013765	SW SE	13-T10S-R19E
6. RBU 7-15E	U-013766	SW NE	15-T10S-R19E
7. RBU 1-16E	ML-13214	NE NE	16-T10S-R19E
8. RBU 3-17FX	U-013769-C	NE NW	17-T10S-R20E
9. RBU 8-18F	U-013769	SE NE	18-T10S-R20E
10. RBU 13-23E	U-013766	SW SW	23-T10S-R19E
11. RBU 5-24E	U-013794	SW NW	24-T10S-R19E
12. RBU 13-35B	U-017713	SW SW	35-T9S-R19E

Mr. David Little, District Manager
Bureau of Land Management

Page 2
April 22, 1992

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 M. Hebert

Susan M. Hebert
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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
OIL AND GAS INSPECTION RECORD

OPERATOR: C.N.G. PRODUCING LEASE: U-013765
WELL NAME: RBU 15-13E API: 43-047-32167
SEC/TWP/RNG: 13 10.0 S 19.0 E CONTRACTOR:
COUNTY: UINTAH FIELD NAME: NATURAL BUTTES

DRILLING/COMPLETION/WORKOVER:

- APD	- WELL SIGN	- HOUSEKEEPING	- BOPE
- SAFETY	- POLLUTION CNTL	- SURFACE USE	- PITS
- OPERATIONS	- OTHER		

SHUT-IN / TA :			
- WELL SIGN	- HOUSEKEEPING	- EQUIPMENT *	- SAFETY
- OTHER			

ABANDONED:

- MARKER	- HOUSEKEEPING	- REHAB	- OTHER
----------	----------------	---------	---------

PRODUCTION:

Y WELL SIGN	Y HOUSEKEEPING	Y EQUIPMENT *	Y FACILITIES *
Y METERING *	Y POLLUTION CNTL	Y PITS	Y DISPOSAL
Y SECURITY	Y SAFETY	- OTHER	

GAS DISPOSITION:

N VENTED/FLARED	Y SOLD	Y LEASE USE
-----------------	--------	-------------

LEGEND: Y = YES/SATISFACTORY N = NO/UNSATISFACTORY A = NOT APPLICABLE

*FACILITIES INSPECTED:

LOCATION, WELLHEAD, NGPU W/METER, CONDENSATE TANK, RESERVE PIT

REMARKS:

PGW-TANK SEALED, RESERVE PIT FENCED ON 4 SIDES & ALMOST DRY

ACTION:

INSPECTOR: CAROL KUBLY

DATE: 05/28/92

CNG Producing
Company

A CNG COMPANY

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

November 24, 1992

RECEIVED

NOV 30 1992

DIVISION OF
OIL GAS & MINING

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

RE: Confidentiality on
River Bend Unit Wells

Dear Ed:

Please accept this letter as evidence that we would like to extend the confidential period for another year or as long as is permissible by law on the following River Bend Unit well:

<u>Well Name</u>	<u>Qtr/Qtr</u>	<u>Section</u>	<u>API Number</u>
RBU 8-2F	SE NE	2-T10S-R20E	43-047-32136
RBU 15-13E	SW SE	13-T10S-R19E	43-047-32167
RBU 7-15E	SW NE	15-T10S-R19E	43-047-32166
RBU 8-18F	SE NE	18-T10S-R20E	43-047-32149
RBU 1-20F	NE NE	20-T10S-R20E	43-047-32146 31324
RBU 9-21E	NE SE	21-T10S-R19E	43-047-32128
RBU 13-23E	SW SW	23-T10S-R19E	43-047-32153

If you have any questions or need any additional information, please feel free to contact me at (504) 593-7260. Thanks for your continued cooperation.

Sincerely,

Susan M. Hebert

Susan M. Hebert
Regulatory Reports Asst. II

cc: Ms. Tammy Searing - Utah Board of Oil, Gas & Mining
Yvonne Abadie
RBU Well Files



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

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

JUN 2 2000

NOTICE

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

Name Change Recognized

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

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

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

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

/s/ Robert Lopez

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure
Exhibit of Leases

RECEIVED

JUN 05 2000

DIVISION OF
OIL, GAS AND MINERAL

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

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

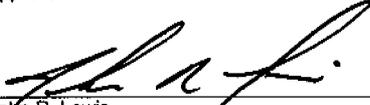
Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

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

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

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

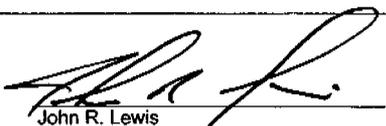
Please be advised that effective April 12, 2000, CNG Producing Company has changed its name to Dominion Exploration & Production, Inc. and would like to transfer the well permits into the name of Dominion Exploration & Production, Inc. Our new bond has been filed and is pending approval with the State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


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

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JUN 29 2000

DIVISION OF
OIL, GAS AND MINING

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

(This space for State use only)

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



June 27, 2000

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

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

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

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

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan H. Sachitana
Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

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JUN 29 2000

**DIVISION OF
OIL, GAS AND MINING**

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
AMY THORPE - USA 1	4303731283	DOMINION EXPLORATION & PR	LA	BLM
KENNETH TAYLOR - USA 1	4303731284	DOMINION EXPLORATION & PR	LA	BLM
TRUDI FED 2-17	4303731453	DOMINION EXPLORATION & PR	PA	BLM
MAJOR MARTIN FED 1	4303731479	DOMINION EXPLORATION & PR	PA	BLM
OSC #3 *	4304730104	DOMINION EXPLORATION & PR	PA	BLM
OSC #5-2 *	4304730129	DOMINION EXPLORATION & PR	PR	STATE
NATURAL #1-2 - RBU	4304730153	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-21E	4304730414	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-36B	4304730583	DOMINION EXPLORATION & PR	DA	STATE
FEDERAL #1-26A	4304730716	DOMINION EXPLORATION & PR	PA	BLM
FEDERAL #6-30B	4304730733	DOMINION EXPLORATION & PR	PA	BLM
BARTON FEDERAL #1-26	4304731179	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-2D	4304731190	DOMINION EXPLORATION & PR	PR	STATE
RBU #16-2D	4304731353	DOMINION EXPLORATION & PR	PR	STATE
HILL CREEK FEDERAL #1-29 HCU	4304731522	DOMINION EXPLORATION & PR	PR	BLM
RBU #10X-15E	4304731551	DOMINION EXPLORATION & PR	PA	BLM
HILL CREEK STATE #1-32	4304731560	DOMINION EXPLORATION & PR	UNK	STATE
HILL CREEK FEDERAL #1-27	4304731675	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-31B	4304731765	DOMINION EXPLORATION & PR	LA	BLM
STATE #4-36E	4304731777	DOMINION EXPLORATION & PR	PR	STATE
SADDLE TREE DRAW 4-31	4304731780	DOMINION EXPLORATION & PR	LA	BLM
SADDLE TREE DRAW 16-31	4304731781	DOMINION EXPLORATION & PR	LA	BLM
SADDLE TREE DRAW 13-34	4304731782	DOMINION EXPLORATION & PR	LA	BLM
STATE #12-36E	4304731784	DOMINION EXPLORATION & PR	LA	STATE
RBU #3-10D	4304731832	DOMINION EXPLORATION & PR	PA	BLM
RBU #16-19C	4304731841	DOMINION EXPLORATION & PR	DA	BLM
EVANS FEDERAL #3-25	4304731878	DOMINION EXPLORATION & PR	PR	BLM
EVANS FEDERAL #41-26	4304731879	DOMINION EXPLORATION & PR	PR	BLM
STATE #11-36E	4304732019	DOMINION EXPLORATION & PR	PR	STATE
RBU #7-13E	4304732051	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-18F	4304732104	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-15F	4304732109	DOMINION EXPLORATION & PR	LA	BIA
RBU #7-15F	4304732111	DOMINION EXPLORATION & PR	LA	BIA
RBU #7-23E	4304732125	DOMINION EXPLORATION & PR	LA	BLM
RBU #6-19F	4304732126	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-17F	4304732127	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-10E	4304732139	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-15F	4304732140	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-3E	4304732152	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-24E	4304732154	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-17F	4304732165	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-13E	4304732167	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-19FX	4304732216	DOMINION EXPLORATION & PR	LA	BLM
STATE 2-32B	4304732221	DOMINION EXPLORATION & PR	PR	STATE
STATE #5-36B	4304732224	DOMINION EXPLORATION & PR	PR	STATE
FEDERAL #13-26B	4304732237	DOMINION EXPLORATION & PR	PR	BLM
STATE #9-36B	4304732249	DOMINION EXPLORATION & PR	PR	STATE
RBU #11-21F	4304732262	DOMINION EXPLORATION & PR	LA	BLM
RBU #4-15F	4304732269	DOMINION EXPLORATION & PR	PA	BIA
RBU #1-3E	4304732272	DOMINION EXPLORATION & PR	LA	BLM
RBU #16-9E	4304732273	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-10E	4304732291	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-23E	4304732294	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-19F2	4304732311	DOMINION EXPLORATION & PR	LA	BLM
RBU #12-2F	4304732316	DOMINION EXPLORATION & PR	LA	STATE
RBU #7-20E	4304732332	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-34B	4304732334	DOMINION EXPLORATION & PR	PA	BLM
RBU #9-20E	4304732335	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-19F	4304732360	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-23F	4304732361	DOMINION EXPLORATION & PR	LA	BLM
EVANS FEDERAL #12-25A	4304732394	DOMINION EXPLORATION & PR	PR	BLM
EVANS FEDERAL #32-26	4304732395	DOMINION EXPLORATION & PR	PR	BLM
STATE #2-36E	4304732404	DOMINION EXPLORATION & PR	LA	STATE
STATE #9-36E	4304732405	DOMINION EXPLORATION & PR	LA	STATE

RECEIVED

JUN 29 2000

DIVISION OF



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

652894
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

State of Utah
Department of Commerce
Division of Corporations and Commercial Code

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

Examiner: [Signature] Date: 7/4/00



Signature: [Signature]
Name: JENSON

Date: 04/25/2000

Receipt Number: 22156

Amount Paid: \$60.00

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

OPERATOR CHANGE WORKSHEET

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

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: NATURAL 1-2	API: 43-047-30153	Entity: 11377	S 02 T 10S R 20E	Lease: ML-10716
Name: RBU 11-21E	API: 43-047-30414	Entity: 9010	S 21 T 10S R 19E	Lease: U-013766
Name: RBU 11-31B	API: 43-047-31765	Entity: 9010	S 21 T 10S R 19E	Lease: U-013766
Name: RBU 3-10D	API: 43-047-31832	Entity: 4955	S 10 T 10S R 18E	Lease: U-013818-A
Name: RBU 16-19C	API: 43-047-31841	Entity: 4955	S 10 T 10S R 18E	Lease: U-013818-A
Name: RBU 7-13E	API: 43-047-32051	Entity: 7050	S 13 T 10S R 19E	Lease: U-013765
Name: RBU 7-18F	API: 43-047-32104	Entity: 99998	S 18 T 10S R 20E	Lease: U-013769
Name: RBU 7-23E	API: 43-047-32125	Entity: 99998	S 23 T 10S R 19E	Lease: U-01376
Name: RBU 6-19F	API: 43-047-32126	Entity: 99998	S 19 T 10S R 20E	Lease: U-013769A
Name: RBU 3-17F	API: 43-047-32127	Entity: 7050	S 17 T 10S R 20E	Lease: U-013769C
Name: RBU 15-10E	API: 43-047-32139	Entity: 99998	S 10 T 10S R 19E	Lease: U-013792
Name: RBU 3-15F	API: 43-047-32140	Entity: 99998	S 15 T 10S R 20E	Lease: U-7206
Name: RBU 3-3E	API: 43-047-32152	Entity: 99998	S 03 T 10S R 19E	Lease: U-013765
Name: RBU 5-24E	API: 43-047-32154	Entity: 7050	S 24 T 10S R 19E	Lease: U-013794
Name: RBU 5-17F	API: 43-047-32165	Entity: 99998	S 17 T 10S R 20E	Lease: U-013769C
Name: RBU 15-13E	API: 43-047-32167	Entity: 7050	S 13 T 10S R 19E	Lease: U-013765

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 7-25-00.
- YES 10. Changes have been included on the **Monthly Operator Change letter** on 7-25-00.

STATE BOND VERIFICATION

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

FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

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

FILMING

- _____ 1. All attachments to this form have been **microfilmed** on 02-28-01.

FILING

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

COMMENTS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-013765
2. Name of Operator DOMINION EXPL. & PROD., INC.		6. If Indian, Allottee or Tribe Name
3a. Address CNG TOWER, 1450 POYDRAS STREET NEW ORLEANS, LA 70112		7. If Unit or CA/Agreement, Name and/or No. RIVER BEND UNIT
3b. Phone No. (include area code) 281/873-3692		8. Well Name and No. RBU 15-13E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 150' FSL & 1850' FEL OF SEC. 13-T10S-R19E		9. API Well No. 43-047-32167
		10. Field and Pool, or Exploratory Area NATURAL BUTTES
		11. County or Parish, State UINTAH COUNTY, UTAH

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

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

RIG UP ALL PRODUCTION LINES TO PRODUCTION TANKS. PULL WATER FROM BOTTOM OF PRODUCTION TANK AND DISPOSE AT THE RBU 16-19F.

RECEIVED

OCT 06 2000

**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) DIANN FLOWERS	Title REGULATORY REPORTS ADMINSTRATOR
Signature <i>Diann Flowers</i>	Date 09/26/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

SIGNATURE IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-013765
2. Name of Operator DOMINION EXPL. & PROD., INC.		6. If Indian, Allottee or Tribe Name
3a. Address CNG TOWER, 1450 POYDRAS STREET NEW ORLEANS, LA 70112		7. If Unit or CA/Agreement, Name and/or No. RIVER BEND UNIT
3b. Phone No. (include area code) 281/873-3692		8. Well Name and No. RBU 15-13E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 150' FSL & 1850' FEL OF SEC. 13-T10S-R19E		9. API Well No. 43-047-32167
		10. Field and Pool, or Exploratory Area NATURAL BUTTES
		11. County or Parish, State UINTAH COUNTY, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input checked="" 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 COVER PITS
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

COMPLETELY COVER PITS.

RECEIVED
OCT 03 2000
DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) DIANN FLOWERS	Title REGULATORY REPORTS ADMINSTRATOR
Signature <i>Diann Flowers</i>	Date 09/26/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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 SPGS PKWY, OKLA CITY, OK 73134

3b. Phone No. (include area code)
405-749-1300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
151' FSL & 1850' FEL, Sec. 13-10S-19E

5. Lease Serial No.
U-013765

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 15-13E

9. API Well No.
43-047-32167

10. Field and Pool, or Exploratory Area
Natural Buttes

11. County or Parish, State
Uintah Co., 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 checked="" type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input 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 site is ready for final inspection.)

Dominion request permission to deepen the existing RBU 15-13E from ~~6,510'~~^{7600'} to 8,600' utilizing the attached drilling plan and deepening procedure. The existing wellsite will not be expanded beyond the existing disturbance and the original pit will be excavated and re-lined.

RECEIVED
JUN 08 2007

DIV. OF OIL, GAS & MINING

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

Name (Printed Typed) Title
Carla Christian Supervisor, Regulatory Reports

Signature *Carla Christian* Date
5-Jun-07

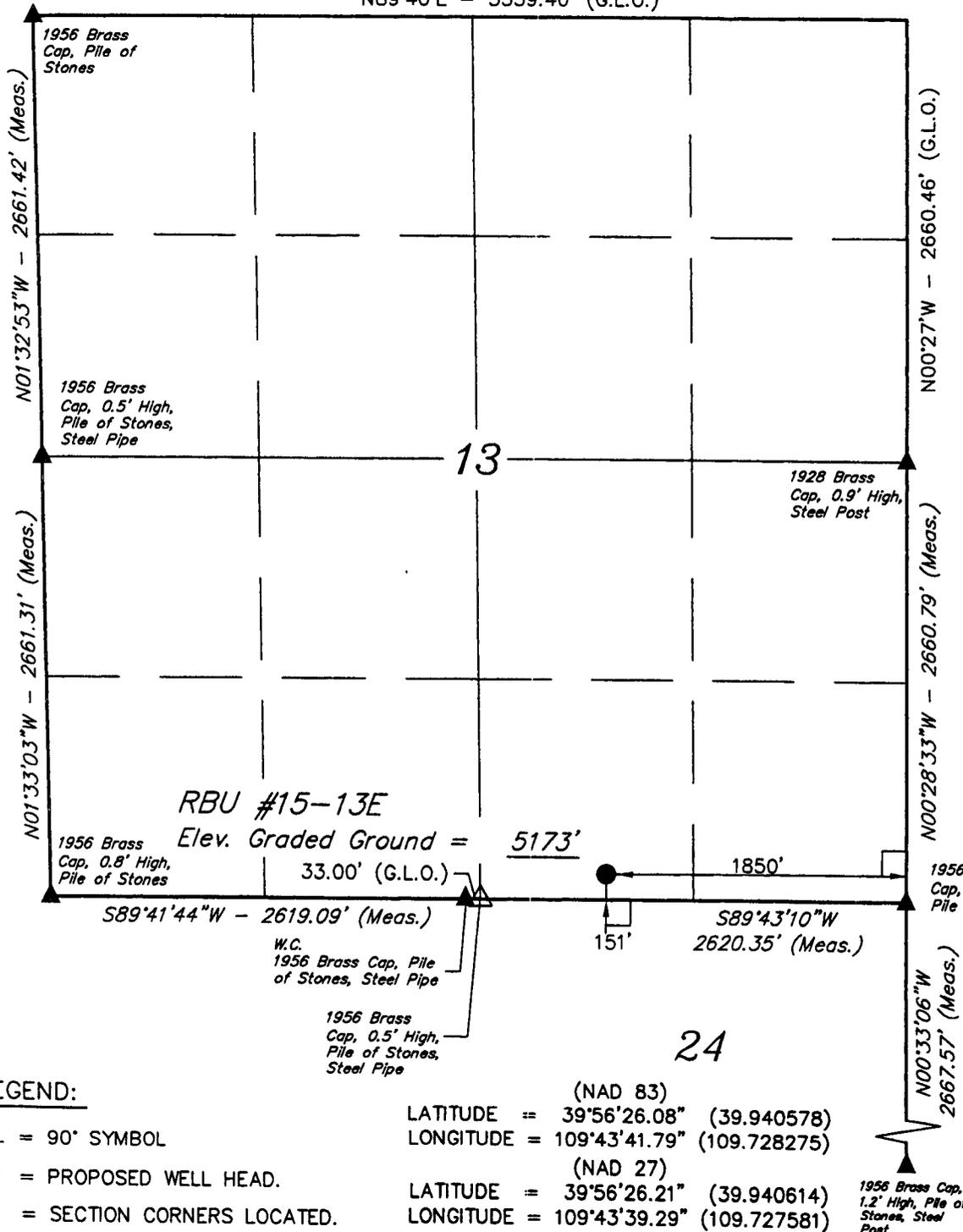
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *Bradley G. Hill* **BRADLEY G. HILL** Date **06-21-07**
 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. **ENVIRONMENTAL MANAGER**
 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.

**Federal Approval of this
Action is Necessary**

N89°40'E - 5339.40' (G.L.O.)



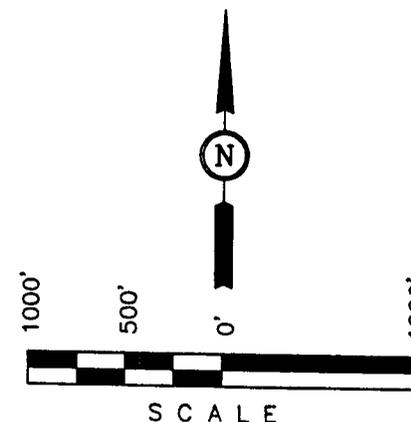
Well location, RBU #15-13E, located as shown in the SW 1/4 SE 1/4 of Section 13, T10S, R19E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.

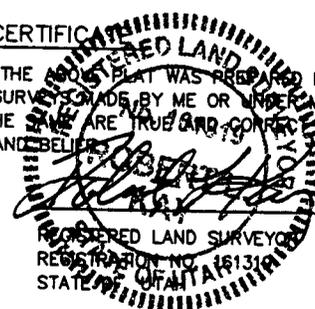
BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

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



UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 07-06-06	DATE DRAWN: 04-20-07
PARTY B.B. T.A. C.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE DOMINION EXPLR. & PROD., INC.	

- LEGEND:
- └─┘ = 90° SYMBOL
 - = PROPOSED WELL HEAD.
 - ▲ = SECTION CORNERS LOCATED.

(NAD 83)
 LATITUDE = 39°56'26.08" (39.940578)
 LONGITUDE = 109°43'41.79" (109.728275)
 (NAD 27)
 LATITUDE = 39°56'26.21" (39.940614)
 LONGITUDE = 109°43'39.29" (109.727581)

1956 Brass Cap,
1.2' High, Pile of
Stones, Steel
Post

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/08/2007

API NO. ASSIGNED: 43-047-32167

WELL NAME: RBU 15-13E
 OPERATOR: DOMINION EXPL & PROD (N1095)
 CONTACT: CARLA CHRISTIAN

PHONE NUMBER: 405-749-1300

PROPOSED LOCATION:

SWSE 13 100S 190E
 SURFACE: 0151 FSL 1850 FEL
 BOTTOM: 0151 FSL 1850 FEL
 COUNTY: UINTAH
 LATITUDE: 39.94060 LONGITUDE: -109.7279
 UTM SURF EASTINGS: 608685 NORTHINGS: 4421729
 FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
 LEASE NUMBER: U-013765
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

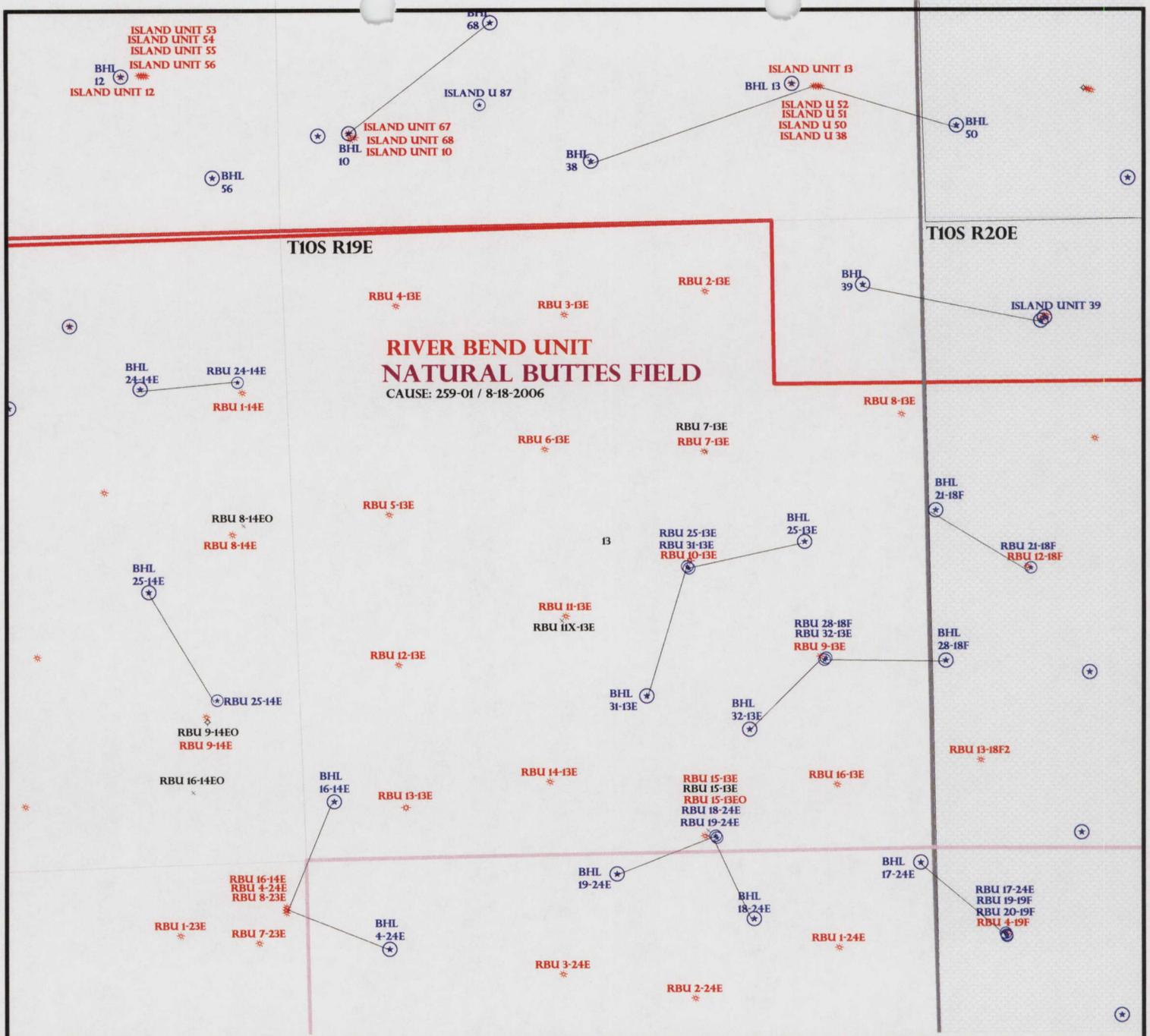
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 76S630500330)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-10447)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit: RIVER BEND *19K*
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 254-01
Eff Date: 8-18-2006
Siting: Suspends General Siting
- R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1-Order Approved



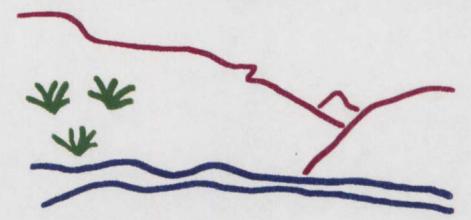
OPERATOR: DOMINION EXPL & PROD (N1095)

SEC: 13 T.10S R. 19E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 259-01 / 8-18-2006



Utah Oil Gas and Mining

Field Status	
	ABANDONED
	ACTIVE
	COMBINED
	INACTIVE
	PROPOSED
	STORAGE
	TERMINATED

Unit Status	
	EXPLORATORY
	GAS STORAGE
	NF PP OIL
	NF SECONDARY
	PENDING
	PI OIL
	PP GAS
	PP GEOTHERML
	PP OIL
	SECONDARY
	TERMINATED

Wells Status	
	GAS INJECTION
	GAS STORAGE
	LOCATION ABANDONED
	NEW LOCATION
	PLUGGED & ABANDONED
	PRODUCING GAS
	PRODUCING OIL
	SHUT-IN GAS
	SHUT-IN OIL
	TEMP. ABANDONED
	TEST WELL
	WATER INJECTION
	WATER SUPPLY
	WATER DISPOSAL
	DRILLING



PREPARED BY: DIANA MASON
DATE: 21-JUNE-2007

DOMINION EXPLORATION & PRODUCTION INC.
RBU 15-13E
Sec 13-10S-19E
UINTAH co., UTAH
API No. 43-047-32167

Date: May 17, 2007

Deepen the well to Mesaverde.

WELL DATA:

ELEVATION:	5173'
TD:	8600'
CASING:	5-1/2" 17#, N-80 at 6510'
CURRENT PERFS:	4902'-4938' OA
	5472'-5724' OA
	6150'-6170' OA

Prior to the drilling rig, a workover rig should have moved to location to squeeze existing perfs, pull and lay down tubing, and drill some cement in float shoe to ensure clean wellbore for drill out.

BACKGROUND INFORMATION:

The well was drilled and completed by CNG in 1992. The well was completed in three separate intervals (4902-6170' OA) in the Wasatch zones. The well did not penetrate the Mesaverde.

DETAILED PROCEDURE:

1. MIRU drilling rig.
2. Install and test BOPE.
3. PU 4-3/4" bit, BHA, and 2-7/8" DP.
4. Drill out 5-1/2" shoe joint and perform FIT.
5. Trip pipe for 4-3/4"x5-1/2" bi-center bit, drill to \pm 8600'.
6. Log well with slimhole triple-combo log.
7. RIH to condition hole for running liner.
8. PU & RIH 4" Liner, set hanger, cement in place.
9. POOH, PU polish mill, RIH to polish tie-back sleeve, POOH laying down DP.
10. Rig down, release rig.

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Drilling Permit to Deepen from the Wasatch zone to the Mesaverde zone (8600')

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: RBU #15-13E
151' FSL & 1850' FEL
Section 13-10S-19E
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Shoe of 5 1/2" Production Csg.	6,510'
Uteland Buttes	6,860'
Mesaverde	7,750'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Chapita Wells	(Shoe) 6,510'	Gas
Uteland Buttes	6,860'	Gas
Mesaverde	7,750'	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Liner	4"	11.0 ppf	L-80	FJ	4,700'	8,600'	5 1/8" (bi-center bit)

Note: The liner will have flush joint connections.
Liner grade will be L-80 or equivalent pressure rated pipe.

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Production/Liner hole: Prior to drilling out the production casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from surface to total depth. The blind rams will be tested once per day from surface to total depth if operations permit.

DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling out surface casing shoe and anytime a new casing string is set. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS

- KCL mud system will be used to drill well.
- The mud system will be monitored manually/visually.
- **The pit that was utilized when RBU #15-13E was originally drilled will be excavated and re-lined. This pit will be utilized for deepening this well and for drilling the other directional wells that originate from this drillsite. See attachment for location of the mud pit.**

<u>Depths</u>	<u>Mud Weight (ppg)</u>	<u>Mud System</u>
6,510' – 8,600'	8.8	Fresh water 2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 80' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- One electric line wire-log will be run from total depth to production casing.
- The gamma ray will be left on to record from total depth to 4,700'.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to production casing.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 2,500–3,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H₂S gas.

DRILLING PLAN

APPROVAL OF OPERATIONS

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

12. CEMENT SYSTEMS

a. Liner Cement:

- Drill 5 1/8" hole (bi-center bit) to 8,600'±, run and cement 4" liner.
- Liner top to be at 4,700' (top of existing perforation is at 4,902').
- After plug is displaced to the liner float collar, set the hanger, reverse circulate out excess cement, and pressure test the liner hanger to 1,000#.
- The liner and casing (including the liner lap) will be pressure tested prior to subsequent completions.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole Volume</u>	<u>Cement Volume</u>
Tail	215	4,700' – 8,600'	13.0 ppg	1.58 CFS	222 CF	332 CF

Liner cement design volume is an estimate based on 50% excess of gauge hole. Actual volumes will be calculated from caliper log to bring lead cement to liner top + 15% excess.

Tail Mix: Halliburton 50/50 Poz Premium AG (w/gel, silicate, FLA).

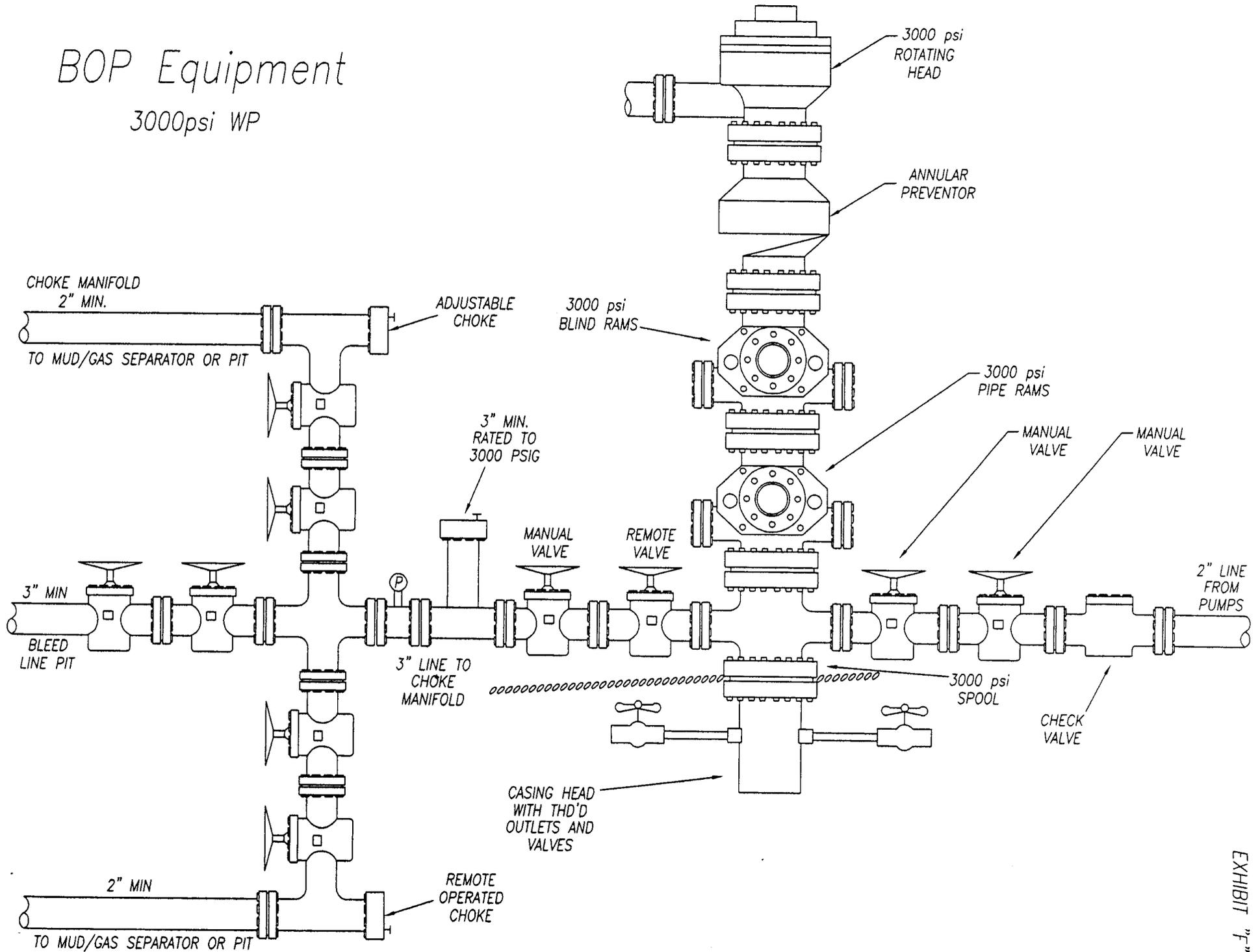
Slurry yield: 1.58 cf/sack Slurry weight: 13.00 #/gal.
Water requirement: 7.96 gal/sack
Compressives (@ 145°F: 1006 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: August 15, 2007
Duration: 10 Days

BOP Equipment

3000psi WP



DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

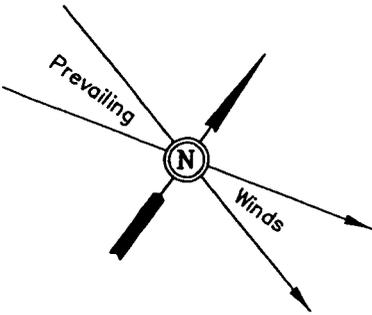
RBU #15-13E

SECTION 13, T10S, R19E, S.L.B.&M.

C-2.5' 151' FSL 1850' FEL

C-2.5'
El. 75.2'

F-5.5'
El. 67.2'



SCALE: 1" = 50'

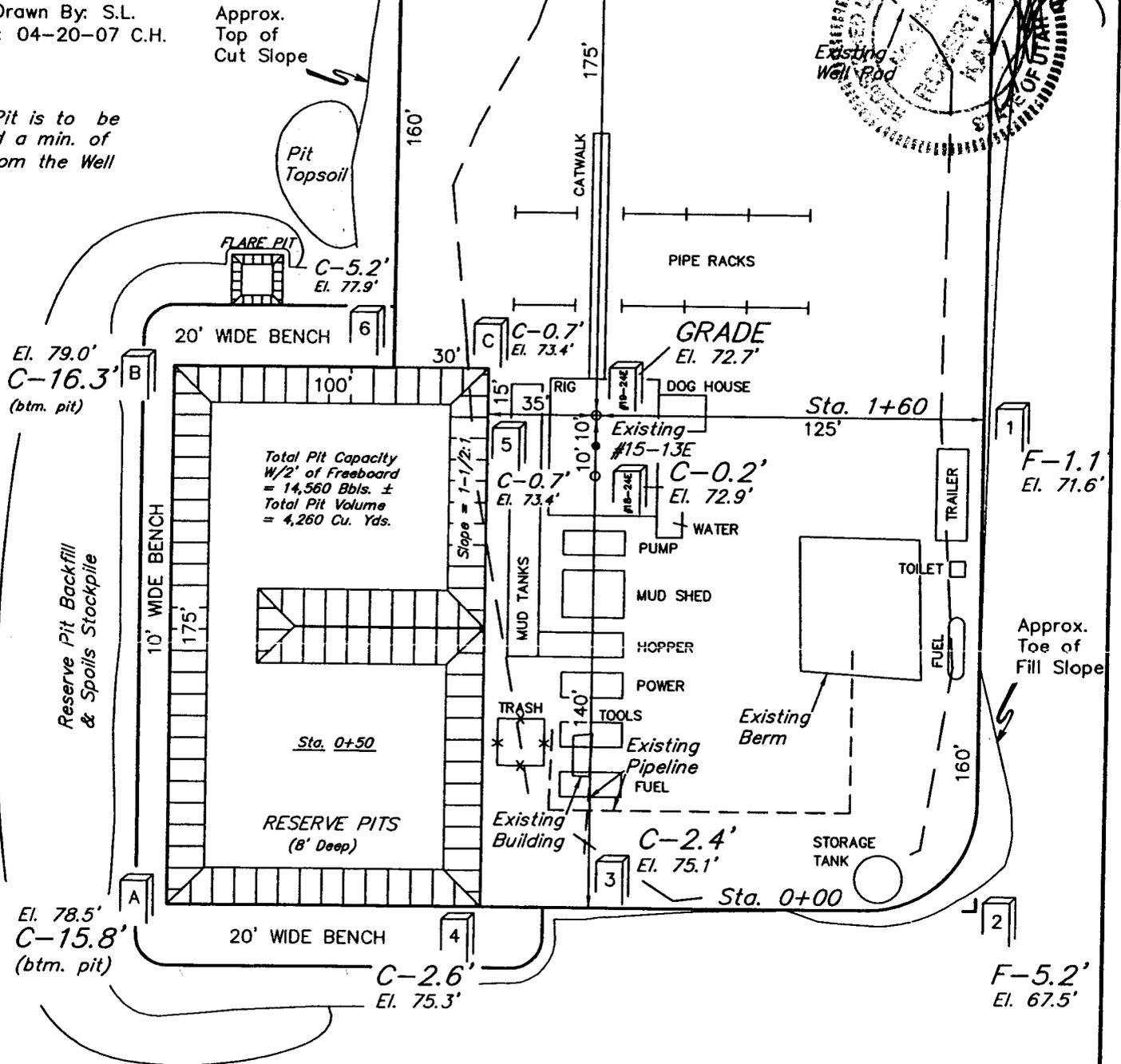
DATE: 07-07-06

Drawn By: S.L.

REV: 04-20-07 C.H.

NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



Elev. Ungraded Ground at #19-24E Location Stake = 5172.7'

Elev. Graded Ground at #19-24E Location Stake = 5172.7'

UNTAH ENGINEERING & LAND SURVEYING

86 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

RBU #15-13E

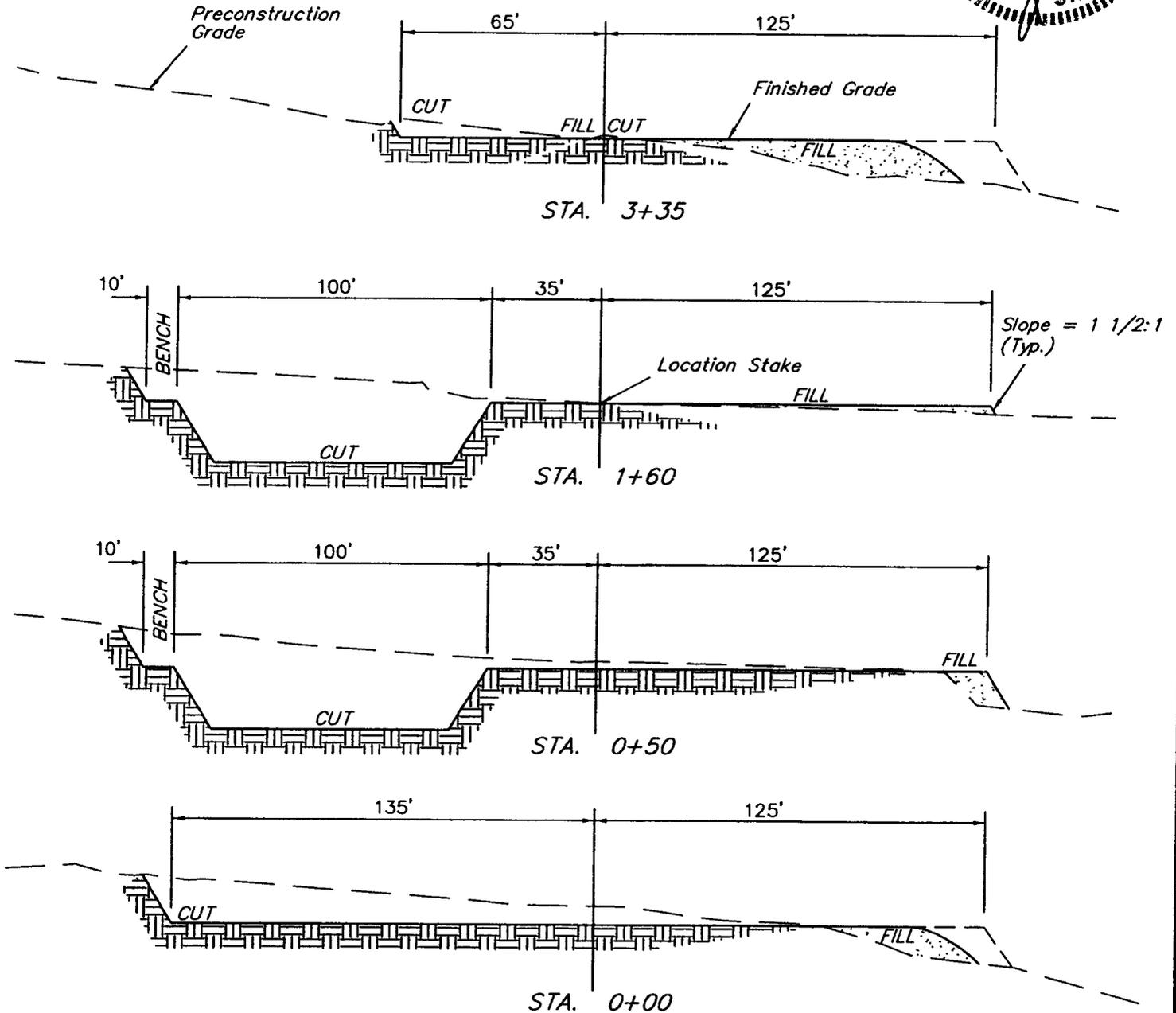
SECTION 13, T10S, R19E, S.L.B.&M.

151' FSL 1850' FEL



1" = 20'
X-Section Scale
1" = 50'

DATE: 07-07-06
Drawn By: S.L.
REV: 04-20-07 C.H.

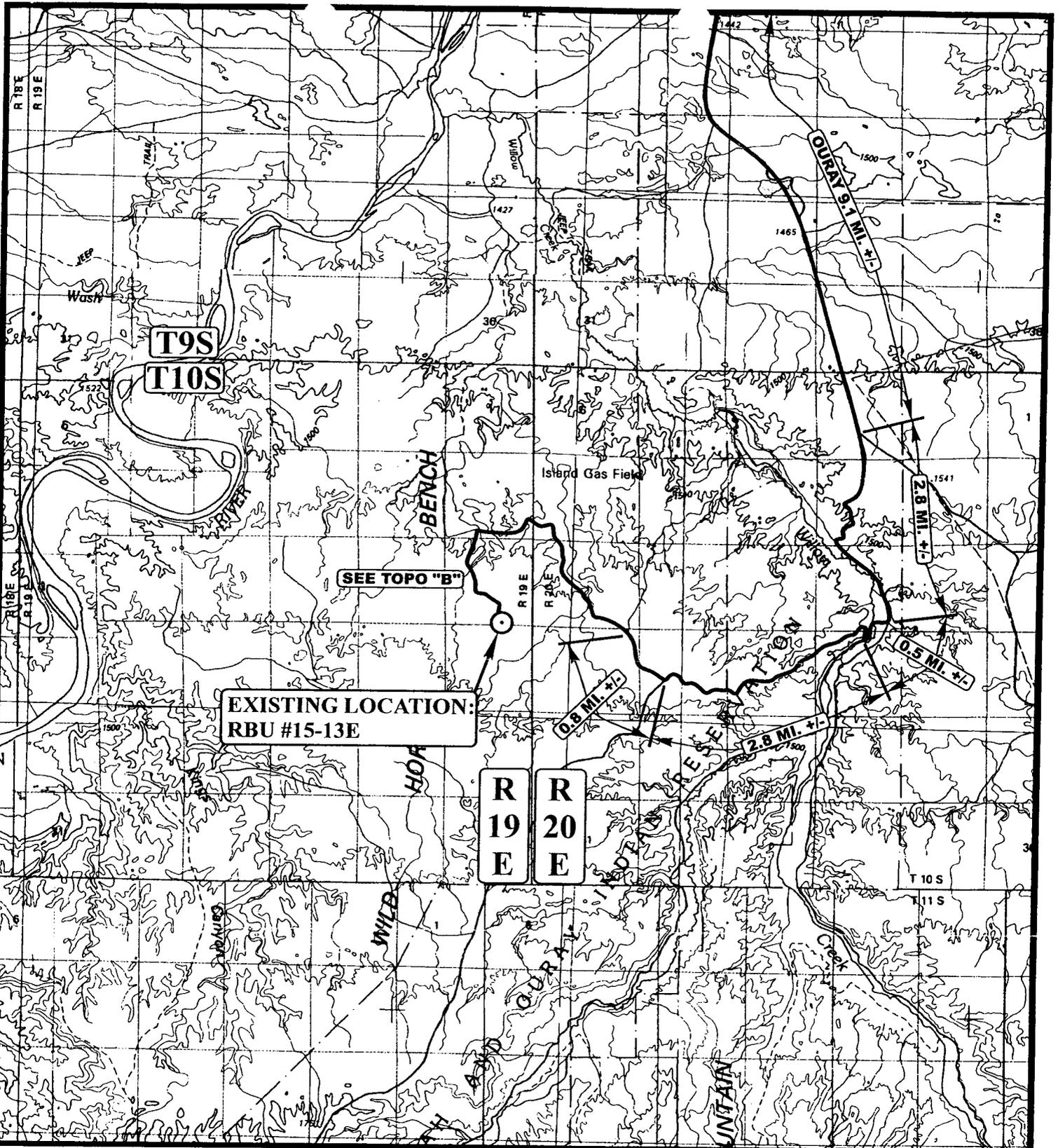


* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

TOTAL CUT = 7,760 CU.YDS.
FILL = 2,110 CU.YDS.

EXCESS MATERIAL = 5,650 Cu. Yds.
Pit Backfill = 2,130 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 3,520 Cu. Yds.
(After Interim Rehabilitation)



LEGEND:

○ PROPOSED LOCATION

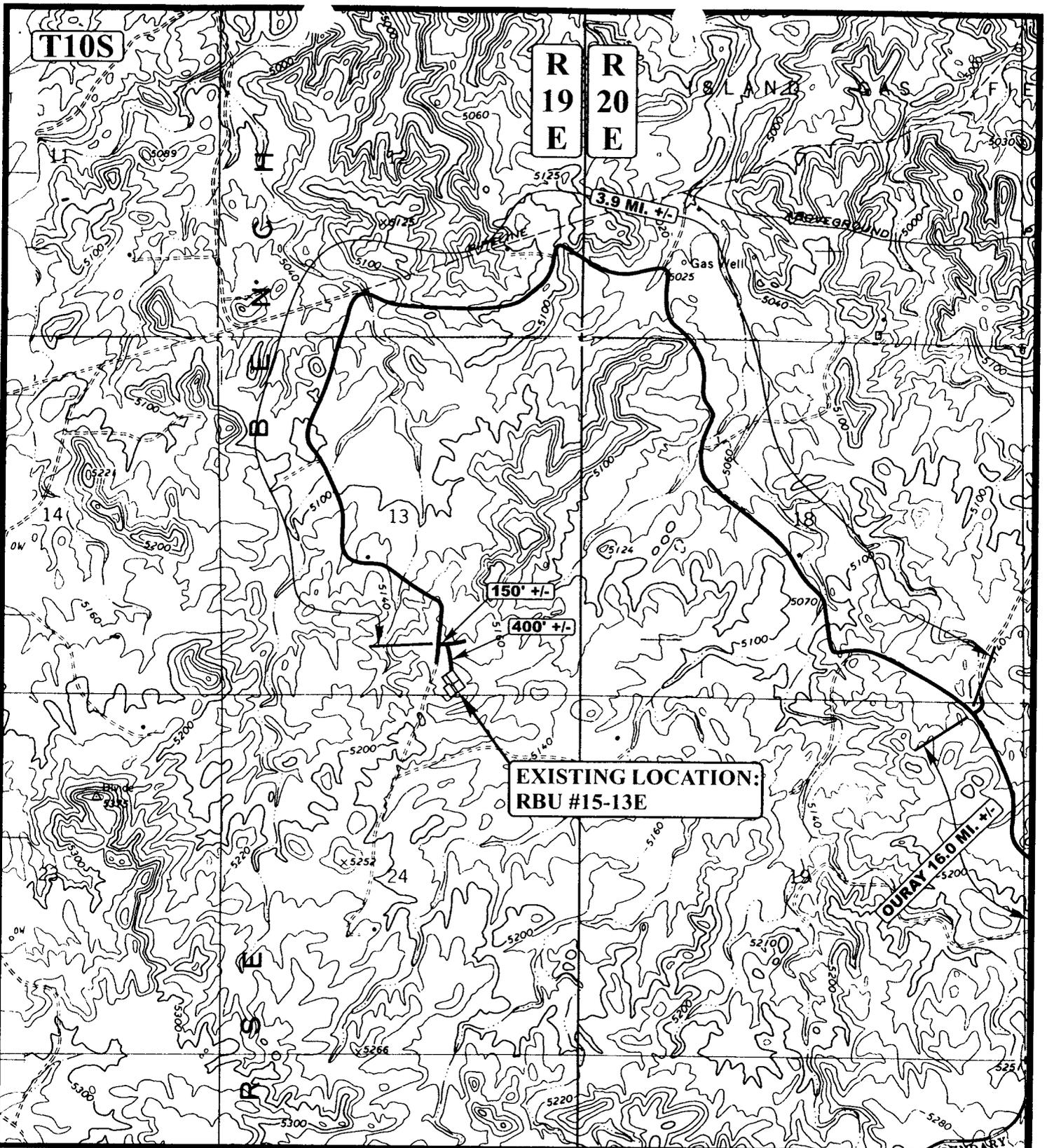


DOMINION EXPLR. & PROD., INC.

RBU #15-13E
SECTION 13, T10S, R19E, S.L.B.&M.
151' FSL 1850' FEL

U&L S
 Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP
 MONTH: 07 DAY: 12 YEAR: 06
 SCALE: 1:100,000 DRAWN BY: C.P. REV: 04-20-07 C.H. **A TOPO**



LEGEND:

————— EXISTING ROAD

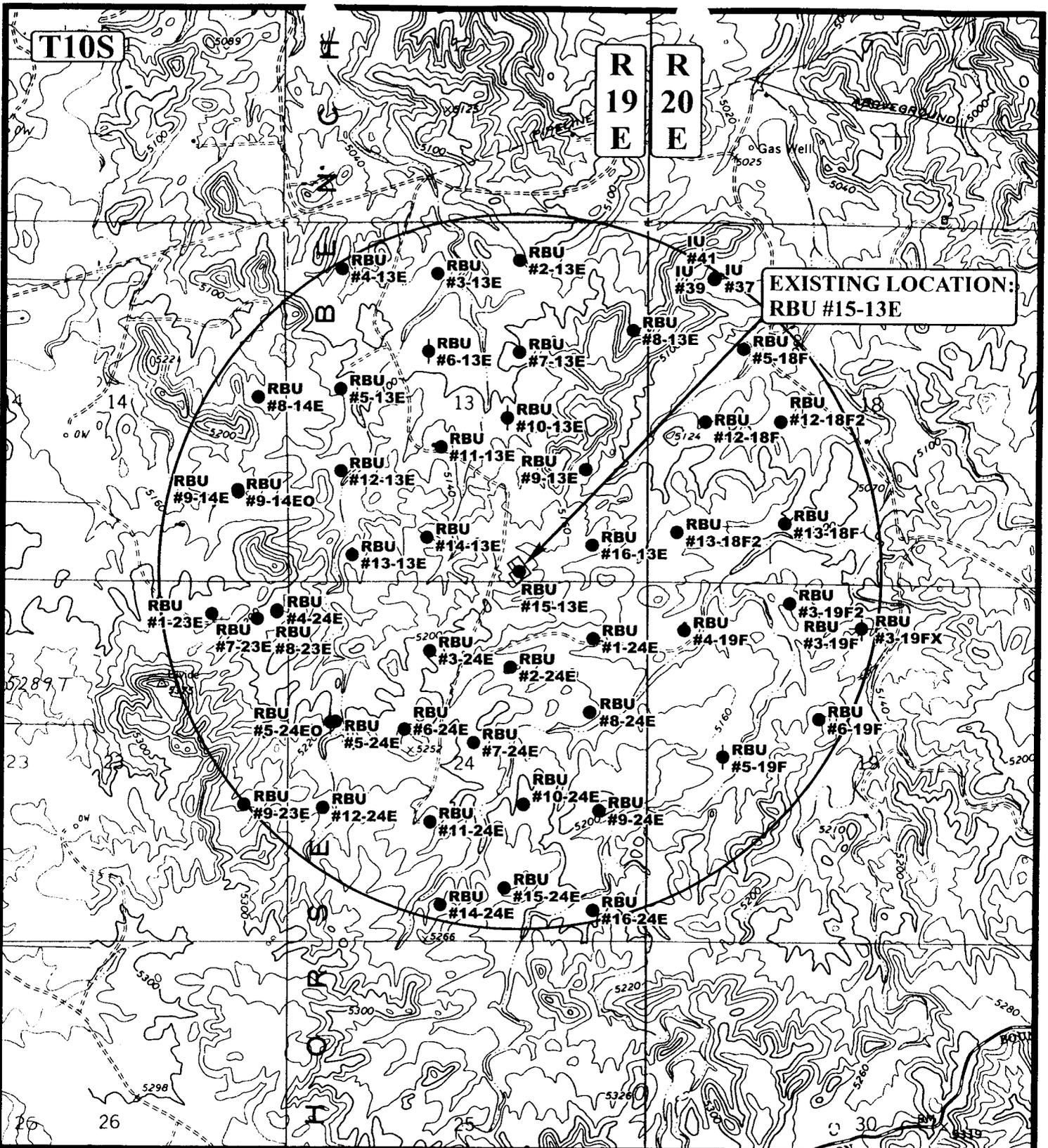


DOMINION EXPLR. & PROD., INC.

RBU #15-13E
SECTION 13, T10S, R19E, S.L.B.&M.
151' FSL 1850' FEL

U&L S Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	07	12	06	B TOPO
	MONTH	DAY	YEAR	
SCALE: 1" = 2000'		DRAWN BY: C.P.		REV: 04-20-07 C.H.



**EXISTING LOCATION:
RBU #15-13E**

LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



DOMINION EXPLR. & PROD., INC.

**RBU #15-13E
SECTION 13, T10S, R19E, S.L.B.&M.
151' FSL 1850' FEL**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

07	12	06
MONTH	DAY	YEAR



SCALE: 1" = 2000' DRAWN BY: C.P. REV: 04-20-07 C.H.



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

June 21, 2007

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

Re: River Bend Unit 15-13E Well, 151' FSL, 1850' FEL, SW SE, Sec. 13, T. 10 South, R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32167.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

7/1/2007

FROM: (Old Operator): N1095-Dominion Exploration & Production, Inc 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134 Phone: 1 (405) 749-1300	TO: (New Operator): N2615-XTO Energy Inc 810 Houston St Fort Worth, TX 76102 Phone: 1 (817) 870-2800
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CA No.		Unit:		RIVER BEND				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

DATA ENTRY:

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

BOND VERIFICATION:

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

The Division sent response by letter on:

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: SEE ATTACHED	
2. NAME OF OPERATOR: XTO Energy Inc.	9. API NUMBER: SEE ATTACHED	
3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102	PHONE NUMBER: (817) 870-2800	10. FIELD AND POOL, OR WILDCAT: Natural Buttes
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input 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. **N 1095**
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

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	twp	rng	lease_num	entity	Lease	well	stat
4304731613	RBU 5-11F	SWNW	11	100S	200E	U-7206	7050	Federal	GW	P	
4304731615	RBU 4-22F	NWNW	22	100S	200E	U-0143521-A	7050	Federal	GW	S	
4304731652	RBU 6-17E	SWNW	17	100S	190E	U-03535	7050	Federal	GW	P	
4304731715	RBU 5-13E	SWNW	13	100S	190E	U-013765	7050	Federal	GW	P	
4304731717	RBU 13-13E	SWSW	13	100S	190E	U-013765	7050	Federal	GW	P	
4304731739	RBU 9-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P	
4304732033	RBU 13-14E	SWSW	14	100S	190E	U-013792	7050	Federal	GW	P	
4304732037	RBU 11-3E	NESW	03	100S	190E	U-013765	7050	Federal	GW	P	
4304732038	RBU 6-18F	SENE	18	100S	200E	U-013769	7050	Federal	GW	P	
4304732040	RBU 15-24E	SWSE	24	100S	190E	U-013794	7050	Federal	GW	P	
4304732041	RBU 5-14E	SWNW	14	100S	190E	U-013792	7050	Federal	GW	P	
4304732050	RBU 12-20F	NWSW	20	100S	200E	U-0143520-A	7050	Federal	GW	P	
4304732051	RBU 7-13E	SWNE	13	100S	190E	U-013765	7050	Federal	GW	P	
4304732070	RBU 16-19F	SESE	19	100S	200E	U-013769-A	7050	Federal	WD	A	
4304732071	RBU 9-22E	NESE	22	100S	190E	U-013792	7050	Federal	GW	P	
4304732072	RBU 15-34B	SWSE	34	090S	190E	U-01773	7050	Federal	GW	P	
4304732073	RBU 11-15E	NESW	15	100S	190E	U-013766	7050	Federal	GW	P	
4304732074	RBU 13-21F	SWSW	21	100S	200E	U-0143520-A	7050	Federal	GW	P	
4304732075	RBU 10-22F	NWSE	22	100S	200E	U-01470-A	7050	Federal	GW	P	
4304732081	RBU 9-20F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P	
4304732082	RBU 15-23E	SWSE	23	100S	190E	U-013766	7050	Federal	GW	P	
4304732083	RBU 13-24E	SWSW	24	100S	190E	U-013794	7050	Federal	GW	P	
4304732095	RBU 3-21E	NENW	21	100S	190E	U-013766	7050	Federal	GW	P	
4304732103	RBU 15-17F	SWSE	17	100S	200E	U-013769-C	7050	Federal	GW	P	
4304732105	RBU 13-19F	SWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304732107	RBU 1-21E	NENE	21	100S	190E	U-013766	7050	Federal	GW	P	
4304732128	RBU 9-21E	NESE	21	100S	190E	U-013766	7050	Federal	GW	P	
4304732129	RBU 9-17E	NESE	17	100S	190E	U-03505	7050	Federal	GW	P	
4304732133	RBU 13-14F	SWSW	14	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732134	RBU 9-11F	NESE	11	100S	200E	U-7206	7050	Federal	GW	P	
4304732138	RBU 5-21F	SWNW	21	100S	200E	U-013793	7050	Federal	GW	P	
4304732146	RBU 1-20E	NENE	20	100S	190E	U-03505	7050	Federal	GW	P	
4304732149	RBU 8-18F	SENE	18	100S	200E	U-013769	7050	Federal	GW	P	
4304732153	RBU 13-23E	SWSW	23	100S	190E	U-13766	7050	Federal	GW	P	
4304732154	RBU 5-24E	SWNW	24	100S	190E	U-013794	7050	Federal	GW	P	
4304732156	RBU 5-14F	SWNW	14	100S	200E	U-013793A	7050	Federal	GW	P	
4304732166	RBU 7-15E	SWNE	15	100S	190E	U-013766	7050	Federal	GW	P	
4304732167	RBU 15-13E	SWSE	13	100S	190E	U-013765	7050	Federal	GW	P	
4304732189	RBU 13-10F	SWSW	10	100S	200E	14-20-H62-2645	7050	Indian	GW	P	
4304732190	RBU 15-10E	SWSE	10	100S	190E	U-013792	7050	Federal	GW	P	
4304732191	RBU 3-17FX	NENW	17	100S	200E	U-013769-C	7050	Federal	GW	P	
4304732197	RBU 13-15E	SWSW	15	100S	190E	U-013766	7050	Federal	GW	P	
4304732198	RBU 7-22E	SWNE	22	100S	190E	U-013792	7050	Federal	GW	P	
4304732199	RBU 5-23E	SWNW	23	100S	190E	U-013766	7050	Federal	GW	P	
4304732201	RBU 13-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	S	
4304732211	RBU 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	twp	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	RBU 2-15E	NWNE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734703	RBU 4-17F	NWNW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304734745	RBU 10-20F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734749	RBU 7-18F	SWNE	18	100S	200E	U-013769	7050	Federal	GW	P
4304734750	RBU 12-10F	SWSW	10	100S	200E	14-20-H62-2645	7050	Indian	GW	P
4304734810	RBU 10-13E	NWSE	13	100S	190E	U-013765	7050	Federal	GW	P
4304734812	RBU 1-24E	NENE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734826	RBU 12-21F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734828	RBU 4-15E	NWNW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734844	RBU 14-14E	SESW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734845	RBU 10-24E	NWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734888	RBU 4-21E	NWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304734889	RBU 16-24E	SESE	24	100S	190E	U-13794	7050	Federal	GW	P
4304734890	RBU 12-18F2	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734891	RBU 10-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734892	RBU 8-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734906	RBU 6-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734907	RBU 2-24E	NWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734910	RBU 4-16F	NWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304734911	RBU 12-19F	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734912	RBU 14-20F	SESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734942	RBU 1-22F	NWNW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304734945	RBU 8-19F	SENE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734946	RBU 8-20F	SENE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304734962	RBU 12-17F	NWSW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304734963	RBU 2-17F	NWNE	17	100S	200E	U-013769-C	14117	Federal	GW	P
4304734966	RBU 14-18F	SESW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734967	RBU 10-18F	NWSE	18	100S	200E	U-013794	7050	Federal	GW	P
4304734968	RBU 10-19F	NWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734969	RBU 10-3E	NWSE	03	100S	190E	U-035316	7050	Federal	GW	P
4304734970	RBU 12-3E	NWSW	03	100S	190E	U-013765	7050	Federal	GW	P
4304734971	RBU 15-3E	SWSE	03	100S	190E	U-35316	7050	Federal	GW	P
4304734974	RBU 12-10E	NWSW	10	100S	190E	U-013792	14025	Federal	GW	P
4304734975	RBU 14-10E	NENW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734976	RBU 16-13E	SESE	13	100S	190E	U-013765	7050	Federal	GW	P
4304734977	RBU 8-14E	SENE	14	100S	190E	U-013792	7050	Federal	GW	P
4304734978	RBU 6-15E	SENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734979	RBU 12-15E	NWSW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734981	RBU 16-17E	SESE	17	100S	190E	U-013766	7050	Federal	GW	P
4304734982	RBU 8-21E	SENE	21	100S	190E	U-013766	7050	Federal	GW	P
4304734983	RBU 4-22E	NWNW	22	100S	190E	U-013792	7050	Federal	GW	P
4304734986	RBU 2-20F	NWNE	20	100S	200E	U-03505	7050	Federal	GW	P
4304734987	RBU 9-20E	SWNW	21	100S	190E	U-03505	7050	Federal	GW	P
4304734989	RBU 7-20E	NENE	20	100S	190E	U-03505	7050	Federal	GW	P
4304734990	RBU 8-20E	SWNW	21	100S	190E	U-03505	14164	Federal	GW	P
4304735041	RBU 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	twp	rng	lease_num	entity	Lease	well	stat
4304735042	RBV 12-22E	NWSW	22	100S	190E	U-013792	14165	Federal	GW	P
4304735058	RBV 7-23F	SWNE	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304735059	RBV 12-13E	NWSW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735060	RBV 14-13E	SESW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735061	RBV 2-22E	NWNE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735062	RBV 6-24E	SESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735082	RBV 4-17E	NWNW	17	100S	190E	U-03505	7050	Federal	GW	P
4304735086	RBV 16-14E	NENE	23	100S	190E	U-013792	7050	Federal	GW	P
4304735087	RBV 2-3E	NWNE	03	100S	190E	U-013765	7050	Federal	GW	P
4304735088	RBV 6-3E	SESW	03	100S	190E	U-03505	7050	Federal	GW	P
4304735100	RBV 10-10E	NWSE	10	100S	190E	U-013792	7050	Federal	GW	P
4304735101	RBV 16-22E	SESE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735112	RBV 14-24E	SESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735129	RBV 6-21F	SESW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735170	RBV 1-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304735171	RBV 16-9E	NESE	09	100S	190E	U-013765	7050	Federal	GW	P
4304735232	RBV 14-21F	SESW	21	100S	200E	U-0143520	7050	Federal	GW	P
4304735250	RBV 13-19F2	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735251	RBV 15-19F	SWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735270	RBV 16-21E	SESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735304	RBV 13-20F	SWSW	20	100S	200E	U-013769	7050	Federal	GW	P
4304735305	RBV 4-21F	NWNW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735306	RBV 16-21F	SESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304735468	RBV 15-22F	SWSE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304735469	RBV 11-23F	SESW	23	100S	200E	U-01470A	7050	Federal	GW	P
4304735549	RBV 1-14F	NENE	14	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304735640	RBV 2-21E	NWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735644	RBV 10-17E	NWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304735645	RBV 12-21E	NWSW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736200	RBV 8-17E	SWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736201	RBV 15-17EX	SWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736293	RBV 2-10E	NWNE	10	100S	190E	U-013792	7050	Federal	GW	P
4304736294	RBV 6-10E	NENW	10	100S	190E	U-013792	7050	Federal	GW	P
4304736296	RBV 6-21E	SESW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736297	RBV 10-22E	NWSE	22	100S	190E	U-013792	7050	Federal	GW	P
4304736318	RBV 14-22E	SESW	22	100S	190E	U-013792	7050	Federal	GW	P
4304736427	RBV 9-15E	NESE	15	100S	190E	U-013766	7050	Federal	GW	DRL
4304736428	RBV 2-17E	NWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736429	RBV 1-17E	NENE	17	100S	190E	U-013766	7050	Federal	GW	DRL
4304736432	RBV 3-19F2	NWNW	19	100S	200E	U-013769-A	15234	Federal	GW	P
4304736433	RBV 14-17F	SESW	17	100S	200E	U-03505	7050	Federal	GW	P
4304736434	RBV 2-19F	NWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304736435	RBV 5-19FX	SWNW	19	100S	200E	U-013769-A	15855	Federal	GW	P
4304736436	RBV 4-20F	NWNW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304736605	RBV 16-14F	SESE	14	100S	200E	U-013793A	7050	Federal	GW	P
4304736608	RBV 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	twp	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

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: U-013765
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: RIVERBEND UNIT
2. NAME OF OPERATOR: XTO ENERGY INC.		8. WELL NAME and NUMBER: RBU 15-13E
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		9. API NUMBER: 4304732167
		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 151' FSL & 1850' FEL		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 13 10S 19E S		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>3/25/2008</u>	<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 checked="" type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input 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.

XTO Energy Inc. proposes to temporarily abandon this well per attached procedure. Site diagram for well attached also.

COPY SENT TO OPERATOR

Date: 4.3.2008

Initials: KS

NAME (PLEASE PRINT) <u>HOLLY C. PERKINS</u>	TITLE <u>REGULATORY COMPLIANCE TECH</u>
SIGNATURE <u>Holly C. Perkins</u>	DATE <u>3/20/2008</u>

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 4/1/08
By: [Signature]

Federal Approval Of This
Action Is Necessary

RECEIVED

MAR 24 2008

DIV. OF OIL, GAS & MINING

River Bend Unit #15-13E
Sec 13, T 10 S, R 19 E
Uintah County, Utah

TA Well to Drill New Well

Surf csg: 8-5/8", 24#, J-55 csg @ 384'. Cmt circ to surf.

Prod csg: 5-1/2", 17#, N-80 csg @ 6,510'. Cmt w/1,022 sxs cmt, did not circ cmt to surf. TOC unknown. PBT 6,400'.

Tbg: 189 jts of 2-3/8", 4.7#, N-80 tbg, EOT @ 6,104', SN @6,103'.

Perfs: WASATCH: 4,902'-4,912', 4,928'-4,938', 5,472', 5,474', 5,478', 5,480', 5,482', 5,484', 5,710', 5,714', 5,717', 5,722', 5,724', 6,150'-6,170'.

Production: Plunger Lift, 60 MCFPD, 0 BOPD, 0 BWPD.

Purpose: The RBU#15-13E need to be TA'd in order for two pad well, the RBU 18-24E and RBU 19-24E, 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 3,000'. 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 100 jts of 2-3/8" original tbg.
4. PU 5-1/2" Model C RBP, 4' perf sub, & MU to 89 jts 2-3/8" tbg remaining in well.
5. TIH w/tail sub, perf sub, 5-1/2" RBP, ret head, & 100 jts of tbg. Displace well w/±70 bbls 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, 10 jts of 2-3/8" tbg.

RIVER BEND UNIT 15-13E WELLBORE DIAGRAM

KB: 5,194'
GL: 5,180'
CORR: 14'

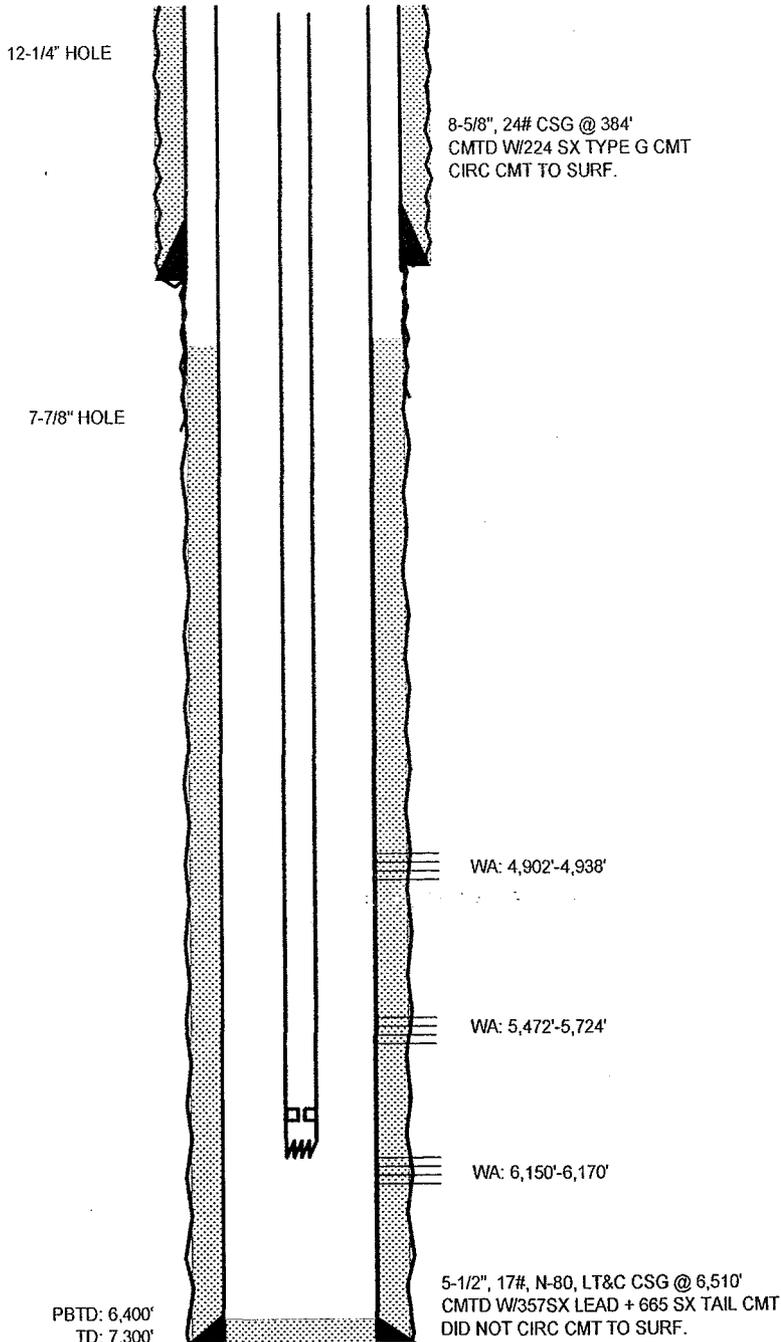
DATA

LOCATION: 151' FSL & 1,850' FEL, SEC 13, T 10S, R 19E
COUNTY/STATE: UINTAH COUNTY, UTAH
FIELD: NATURAL BUTTES
FORMATION: MESAVERDE/WASATCH
FED LEASE #: U013765 **API #:** 43-047-32167
CTOC WELL #:

SPUD DATE: 01/24/92 **COMPLETION DATE:** 04/03/92
IP: 2,899 MCFPD
PRODUCTION METHOD: PLNGR
TUBING STRING: 189 JTS 2-3/8", 4.7#, N-80 TBG, SN@ 6,103', EOT@ 6,104'
PERFS: WASATCH: 4,902'-4,912', 4,928'-4,938', 5,472', 5,474', 5,478', 5,480', 5,482', 5,484', 5,710', 5,714', 5,717', 5,722', 5,724', 6,150'-6,170'.

HISTORY

- 01/24/92:** SPUD 12-1/4" HOLE. SET 8-5/8", 24#, J-55 ST&C CSG @384'. CMTD CSG W/224 SX TYPE G CMT. CIRC CMT TO SURF.
- 03/06/92:** DRILLED 7-7/8" HOLE TO 6,810'. GAS LEAK DUE TO LEAKING RING ON ROTATING HEAD (4,600', 8,000 UNITS OF GAS LEAKED).
- 03/13/92:** DRLD TO TD @ 7,300'. HALLIBURTON LOG W/GR,DLL, DENSITY/NEUTRON, CAL. SET 5-1/2", 17#, N-80 CSG @ 6,510', FC @ 6,420'. PBD @ 6,400'. MRK JT @ 5,204'. CMTD W/357 SX HILIFT (10.8 PPG, 3.91 CF/SK YIELD) + 665 SKS (14.2 PPG, 1.61 CF/SK YIELD) DID NOT CIRC CMT TO SURF.
- 03/13/92:** MIRU WL. RAN GR/CCL FR/6,411' TO 4,500'. PERF WA STG#1 FR/6,150'-6,170' W/4 JSPF.
- 03/16/92:** WESTERN FRAC'D WA FR/6,150'-6,170' DWN 5-1/2" CSG W/749 BBLS FLUID, 30Q 35# XL CMHPG CO2 FOAM CARRYING 182,500# 20/40 SD, 68 TONS CO2. DH SD CONC 1-8.0 PPG. ISIP 2,650 PSIG. 5" 2,530 PSIG. FLOW WELL BACK ON 18/64" CHOKE, 1,250 PSI. TSTD 3300 MCFD.
- 03/20/92:** SET RBP @ 5,920'. PERF WA STG#2 FR/5,472', 5,474', 5,478', 5,480', 5,482', 5,484', 5,710', 5,714', 5,717', 5,722', 5,724' (11 HOLES, 22 GM, 0.4")
- 03/23/92:** BALLOUT W/ACID. WESTERN FRAC'D WA FR/5,472'-5,724' DWN 5-1/2" CSG W/1185 BBLS FLUID, 30Q 35# XL CMHPG CO2 FOAM CARRYING 239,000# 16/30 SD, 78 TONS CO2. DH SD CONC 1-8.0 PPG. ATP 3,650 PSI, ISIP 2,850 PSIG. 5" 2,7100 PSIG. FLOW WELL BACK ON 18/64" CHOKE, 1,250 PSI. TSTD 2,796MCFD & TR OF YELLOW OIL.
- 03/26/92:** PERF STG #3 FR/4,902'-4,912' & 4,928'-4,938' (4 JSPF). FRACD STG#3 W/30Q CO2 FOAM @ 25 BPM W/121,000 16/30 SD, SD CONC 1.0-8.0 PPG DH & 40 TONS CO2. ATR 25 BPM. ISIP 3,150 PSI. FLOW WELL, GAS RATE OF 932 MCFPD. CO AND RETRIEVE RBPS. RAN TRACER LOGS ON STG#2 (RAN FR/5,370'- 5,830'). TRACER LOG SHOWS ALL ZONES TREATED.
- 04/04/92:** RIH W/2-3/8" 4.7# N-80 TBG AND PKR. LD EOT @ 6,120', SN @ 6,119', OTIS RH PKR @ 5,208', & OTIS SLIDING SLEEVE @ 5,144'. SWAB WELL. 2,899 MCFPD, TBG 1,600 PSI, CSG 1,750 PSI, 18/64" CHOKE.
- 01/03/96:** NO FURTHER WELL DATA REPORTED. WBD DATED 01/03/1996 INDICATES PKR AND DH ASSEMBLY CHANGED OUT. 189 JTS 2-3/8", 4.7#, N-80 TBG, SN@ 6,103', EOT@ 6,104'.
- 05/17/07:** DOMINION SUBMITTED PLAN TO DEEPEN WELL TO +/- 8,600' AND HANG A 4" LINER



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

FORM 9

<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p><small>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.</small></p>		<p>5. LEASE DESIGNATION AND SERIAL NUMBER: U-013765</p>
<p>1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A</p>
<p>2. NAME OF OPERATOR: XTO Energy, Inc.</p>		<p>7. UNIT or CA AGREEMENT NAME: River Bend Unit</p>
<p>3. ADDRESS OF OPERATOR: P.O. Box 1360 CITY Roosevelt STATE UT ZIP 84066</p>		<p>8. WELL NAME and NUMBER: RBU 15-13E</p>
<p>4. LOCATION OF WELL FOOTAGES AT SURFACE: 151' FSL & 1,850' FEL</p>		<p>9. API NUMBER: 4304732167</p>
<p>QTR/CTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 13 10S 19E S</p>		<p>10. FIELD AND POOL, OR WILDCAT: Undesignated</p>
		<p>COUNTY: Uintah</p>
		<p>STATE: UTAH</p>

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

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

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

XTO Energy, Inc. hereby requests a one year extension of the state permit for the referenced well.
This is the first extension that has been requested.

Approved by the
Utah Division of
Oil, Gas and Mining

COPY SENT TO OPERATOR

Date: 5.20.2008

Initials: KS

Date: 05-14-08
By: [Signature]

NAME (PLEASE PRINT) <u>Kendall Johnson</u>	TITLE <u>Agent for XTO Energy, Inc.</u>
SIGNATURE <u>[Signature]</u>	DATE <u>5/8/2008</u>

(This space for State use only)

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304732167
Well Name: RBU 15-13E
Location: 151' FSL & 1,850' FEL, SW SE, Sec. 13, 10S-19E
Company Permit issued to: XTO Energy, Inc.
Date Original Permit issued: 6/21/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes No

Has the approved source of water for drilling changed? Yes No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

Is bonding still in place, which covers this proposed well? Yes No

Kendell Johnson
Signature

5/9/2008

Date

Title: Kendell Johnson

Representing: XTO Energy, Inc.

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.

5. Lease Serial No.

U-013765

6. If Indian, Allottee or Tribe Name

N/A

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

8. Well Name and No.
RBU 15-13E

9. API Well No.

43-047-32167

10. Field and Pool, or Exploratory Area
**NATURAL BUTTES
WASATCH**

11. County or Parish, State

UINTAH

UTAH

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

XTO Energy Inc.

3a. Address

382 CR 3100 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-3100

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

151' FSL & 1850' FEL SWSE SEC 13-T10S-R19E

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

13. Describe Proposed or Completed 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. TA'd this well on 5/28/2008 to drill the RBU 18-24F and RBU 19-24F. This well was re-activated @ 1700 hours on Wednesday, 11/05/2008.

RECEIVED

NOV 10 2008

DIV. OF OIL, GAS & MINING

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

BARBARA NICOL

Title **FILE CLERK**

Signature

Barbara Nicol

Date **11/10/2008**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

DDGM COPY

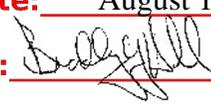
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-013765
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: RBU 15-13E
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047321670000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0151 FSL 1850 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 13 Township: 10.0S Range: 19.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/14/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 XTO hereby requests a one year extension on the State permit for the referenced well.

Approved by the
 Utah Division of
 Oil, Gas and Mining

Date: August 13, 2009
By: 

NAME (PLEASE PRINT) Eden Fine	PHONE NUMBER 505 333-3664	TITLE Permitting Clerk
SIGNATURE N/A		DATE 8/13/2009



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047321670000

API: 43047321670000

Well Name: RBU 15-13E

Location: 0151 FSL 1850 FEL QTR SWSE SEC 13 TWP 100S RNG 190E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 6/21/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No

- Has the approved source of water for drilling changed? Yes No

- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

- Is bonding still in place, which covers this proposed well? Yes No

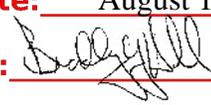
**Approved by the
Utah Division of
Oil, Gas and Mining**

Signature: Eden Fine

Date: 8/13/2009

Title: Permitting Clerk **Representing:** XTO ENERGY INC

Date: August 13, 2009

By: 

RECEIVED August 13, 2009

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-013765
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: RBU 15-13E
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047321670000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0151 FSL 1850 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 13 Township: 10.0S Range: 19.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/21/2011	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

XTO hereby requests a one year extension on the State permit for the referenced well.

Approved by the Utah Division of Oil, Gas and Mining

Date: June 30, 2010

By:

NAME (PLEASE PRINT) Eden Fine	PHONE NUMBER 505 333-3664	TITLE Permitting Clerk
SIGNATURE N/A		DATE 6/28/2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047321670000

API: 43047321670000

Well Name: RBU 15-13E

Location: 0151 FSL 1850 FEL QTR SWSE SEC 13 TWP 100S RNG 190E MER S

Company Permit Issued to: XTO ENERGY INC

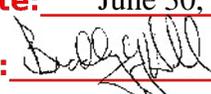
Date Original Permit Issued: 6/21/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
- Has the approved source of water for drilling changed? Yes No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
- Is bonding still in place, which covers this proposed well? Yes No

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

Signature: Eden Fine **Date:** 6/28/2010
Title: Permitting Clerk **Representing:** XTO ENERGY INC

Date: June 30, 2010
By: 

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-013765
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: RBU 15-13E
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047321670000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0151 FSL 1850 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 13 Township: 10.0S Range: 19.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/1/2011	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="OPEN ADD'L PAY"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 XTO Energy Inc. intends to open additional pay in this well per the attached procedure.

Accepted by the Utah Division of Oil, Gas and Mining

Date: 06/21/2011

By: *Derek Duff*

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 6/21/2011	

**Riverbend Unit 15-13E
Sec 13, T 10 S, R 19 E
API: 43-047-32167
Uintah County, Utah**

Open Additional Pay

Surf. csg: 8-5/8", 24#, H-40, ST&C csg @ 400'. Circ cmt to surf.
Prod csg: 5-1/2", 17#, N-80, LT&C csg @ 6,500'. PBTB (FC)@ 6,422'.
Cement: 357 sks lead (10.8 ppg, 3.91 cf/sk) and 665 sks tail (14.2 ppg, 1.61 cf/sk) cmt. Circ 10.0 bbls cmt to surface.
Tbg: MS, SN, 189 jts, 2-3/8", 4.7#, N-80 EUE, 8RD tbg. SN @ 6,103'. EOT 6,104'.
Perforations: Wasatch: 4,902'-4,912', 4,928'-4,938', 5,472'-5,482', 5,710'-5,724', 6,150'-6,170'.
Status: Plunger lift, 60 MCFPD, trace of water and oil.
Purpose: Open additional pay in the Wasatch and commingle with existing production

OAP Procedure

- 1) MI & set 2 - 500 bbl frac tanks and fill w/KCl substitute water. Set flowback tank.
- 2) MIRU PU. MI approximately 500' of 2-3/8", 4.7#, L-80 tbg.
- 3) Blow well down and kill well w/KCl substitute water.
- 4) ND WH. NU and pressure test BOP.
- 5) TIH with 2-3/8" tbg. Tag fill. Report any fill to Mike Logan. TOH with tbg.
- 6) TIH with bit & scraper on 2-3/8" tubing. CO to PBTB (FC) @6,422'. TOH, LD BHA and tbg.
- 7) MI approximately 6,000' of 3-1/2", 9.3#, N-80 frac string.
- 8) MIRU wireline truck. RU full lubricator. Correlate with the RBU 08-13E Halliburton compensated density/neutron log dated 03/08/92.
- 9) Set 5-1/2" 8K CBP @ +/- 6,090'. Perf Wasatch w/3-3/8" csg gun with 2 JSPF (Titan EXP-3323-361T, 22.7 gm, 120 deg phasing, 0.36" dia., 35.63" penetration, 25 holes). POH with csg gun. RDMO WL.

Wasatch OAP Perfs

Perf Depth	Interval	# of Holes
6,004'-6,016'	12'	25
Total	12'	25

- 10) PU and TIH with Weatherford 5-1/2" HD frac packer on 3-1/2", 9.3#, N-80 frac string (**burst 10,160 psi, 80%=8,128 psi, capacity=0.0087 bbl/ft**). Set packer at +/- 5,850'. NU 10,000 psi gate valve on top of BOPs.

- 11) Frac Wasatch OAP fr/6,004'-6,016' w/60,000# proppant.
- 12) SWI overnight. Install flowback manifold. Flowback well thru a choke manifold to flowback tank. Start with a 16/64" choke. Increase choke size as appropriate.
- 13) ND 10,000 psi gate valve. Unseat packer. TOH and LD frac string and packer. Control well with treated KCl water.
- 14) MIRU AFU if necessary. TIH with bit on 2-3/8" tbg. CO to CBP @6,090'. DO CBP and CO to PBD. TOH with BHA.
- 15) TIH w/NC, SN, and 2-3/8", 4.7#, N-80/L-80, EUE, 8rd tbg. Land tubing at ±6,140', SN at ±6,139'. ND BOP. NU WH
- 16) Swab well until clean fluid is obtained and well kicks off. RDMO PU.
- 17) Report rates and pressures on test reports.

Regulatory:

- Submit NOI for the OAP in the Wasatch
- Submit subsequent sundry after work has been completed

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-013765
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: RBU 15-13E
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047321670000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0151 FSL 1850 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 13 Township: 10.0S Range: 19.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/9/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 XTO Energy hereby requests a one (1) year extension of the State APD for the referenced well.

Approved by the Utah Division of Oil, Gas and Mining

Date: 08/10/2011

By: 

NAME (PLEASE PRINT) Krista Wilson	PHONE NUMBER 505 333-3647	TITLE Permitting Tech
SIGNATURE N/A	DATE 8/10/2011	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047321670000

API: 43047321670000

Well Name: RBU 15-13E

Location: 0151 FSL 1850 FEL QTR SWSE SEC 13 TWP 100S RNG 190E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 6/21/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No

- Has the approved source of water for drilling changed? Yes No

- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

- Is bonding still in place, which covers this proposed well? Yes No

Signature: Krista Wilson

Date: 8/10/2011

Title: Permitting Tech **Representing:** XTO ENERGY INC

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
1. TYPE OF WELL Gas Well	5. LEASE DESIGNATION AND SERIAL NUMBER: U-013765
2. NAME OF OPERATOR: XTO ENERGY INC	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	7. UNIT or CA AGREEMENT NAME: RIVER BEND
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0151 FSL 1850 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 13 Township: 10.0S Range: 19.0E Meridian: S	8. WELL NAME and NUMBER: RBU 15-13E
PHONE NUMBER: 505 333-3145 Ext	9. API NUMBER: 43047321670000
9. FIELD and POOL or WILDCAT: NATURAL BUTTES	COUNTY: UINTAH
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/30/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" 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 requests a one (1) year extension of the State APD for the referenced well.

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

Date: June 05, 2012

By:

NAME (PLEASE PRINT) Richard L. Redus	PHONE NUMBER 303 397-3712	TITLE Regulatory
SIGNATURE N/A	DATE 6/4/2012	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047321670000

API: 43047321670000

Well Name: RBU 15-13E

Location: 0151 FSL 1850 FEL QTR SWSE SEC 13 TWNP 100S RNG 190E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 6/21/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

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- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
- Has the approved source of water for drilling changed? Yes No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
- Is bonding still in place, which covers this proposed well? Yes No

Signature: Richard L. Redus

Date: 6/4/2012

Title: Regulatory

Representing: XTO ENERGY INC

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: U-013765
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: RBU 15-13E
2. NAME OF OPERATOR: XTO ENERGY INC		9. API NUMBER: 43047321670000
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood, CO, 80155	PHONE NUMBER: 303 397-3727 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0151 FSL 1850 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 13 Township: 10.0S Range: 19.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/24/2012 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has opened additional pay in this well per the attached summary report.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 30, 2012		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 10/18/2012	

Riverbend Unit 15-13E

7/19/2012: MIRU. Perfs 4,902'-6,170'. EOT @ 6,104'. PBTD @ 6,422'. ND WH. NU BOP. LD tbg hgr. TOH w/189 jts 2-3/8" tbg, 2-3/8" sn & 2-3/8" MSC.

7/20/2012: TIH w/4-3/4" bit, 5-1/2" scr, SN & 198 jts 2-3/8", 4.7#, L-80, EUE tbg. Tgd @ 6,370' (30' fill). RU AFU & estab circ. Circ & CO to PBTD.

7/23/2012: MIRU WLU. RIH w/4-3/4" GR to 6250'. POH & Ld GR. RIH set 12K CBP @ 6,090'. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs. Perf stage 1 WA intv fr/6,004' - 6,016' w/2 SPF (120 deg phasing, 0.36" EHD, 35.63" pene., ttl 25 holes). POH & LD perf guns. PU & TIH w/5-1/2" HD pkr & 178 jts 3-1/2", 9.3#, N-80, EUE, 8rd tbg. EOT @ 5,850'.

7/24/2012: Set HD pkr @ 5,855' w/45K compr. MIRU acid service. PT surf lines to 7,000 psig. Fill tbg w/50 bbls TFW. PT tbg to 6,000 psig for 30 mins, tstd gd. Increase to 8,300 psig to brk disc. EIR w/TFW @ 2.5 BPM & 1,500 psig. Pump 1,000 gals 15% HCL w/adds & 38 bio balls, poor BA, fish w/75 bbls TFW. After acid IR was 4.5 BPM @ 2,000 psig. ISIP 970 psig & 5 min SIP 250 psig. RDMO.

7/31/2012: Set pkr @ 5,855' w/40k compression. MIRU frac equip. Held safety mtg & PT all surface lines to 9,000 psig, held gd. Fill 3-1/2" frac string w/60 bbls 2% KCL wtr & EIR. Fracd WA perfs fr/6,004' - 6,016' dwn 3-1/2" tbg w/34,314 gals 50Q YF120 N2 fld carrying 47,158# white 20/40 & 10,372# SLC 20/40 sd. Used 469 MSCF N2. Fishd frac w/64 bls foamed YF120 gel wtr. Max DH sd conc 4 ppg. ISIP 2,802 psig, 5" SIP 2,757 psig. 0.75 psi/ft FG. SWI & record tbg psig. SWI 8 hrs. OWU @ 01:00 hrs 14/64" ck. 8-1-2012. FTP 760 - 500 psig on 14/64" ck. Returns Non burnable gas, fluid & trace sand. 36 ttl bls, 5 hrs.

8/1/2012: Returns Non burnable gas fluid trace sand. 84 ttl bls 24 hrs. Well loaded up & died @ 2:00 a.m.

8/2/2012: OWU 12:00 12/64 ck. flowed 1 hr died. N2 Test 15:00 hrs 8/2/2012 11% N2 74% Meth.

9/6/2012: MIRU. Pmp 50 bbls TFW dwn tbg. Rlsd Weatherford HD Pkr. TOH & LD 3-1/2" frac string on trailer, LD pkr.

9/7/2012: MU & TIH w/4-3/4" bit, XO, SN, 188 jts 2-3/8", 4.7#, L-80 EUE tbg. Tg @ 6,084' (6' fill). RU pwr swvl & AFU, estab circ. CO sd to CFP @ 6,090'. DO CBP. TIH w/tbg & tgd 150' fill @ 6,261'. CO to 6,395' (PBTD @ 6,422'). Circ cln for 1 hr. LD 12 jts tbg. EOT @ 6,148'.

9/10/2012: TOH w/190 jts 2-3/8" tbg. LD bit & scr. TIH w/2-3/8" MSC, 2-3/8" SN & 190 jts 2-3/8" tbg. Broached all tbg w/1.90" OD broach. ND BOP. Ld tbg w/donut tbg hgr. NU WH, SN @ 6,143'. EOT @ 6,144'. PBTD @ 6,422'. Perfs fr/4,902'-6,170'. RU swb tls. BFL @ 5,400' FS. S. 0 BO, 20 BLW, 10 runs, 84 hrs, FFL @ 5,500' FS. Fld smpls of cln wtr w/tr silt. pH 7. SICP 190 psig.

9/11/2012: RU swb tls. BFL @ 5,600' FS. S. 0 BO, 13 BLW, 13 runs, 8 hrs, FFL @ 6,000' FS. Fld smpls of cln wtr w/tr silt. SICP 130 psig. Did not drp BHBS. RDMO. Suspd reports for OAP, WO SWU.

9/19/2012: MIRU SWU. RU swb tls & RIH. BFL @ 5,200' FS. S 0 BO, 15 BW, 15 runs (10 hrs). FFL @ 5,900' FS.

9/20/2012: RU swb tls & RIH. BFL @ 5,400' FS. S 0 BO, 16 BW, 16 runs (10 hrs). FFL @ 6,000' FS.

9/21/2012: RU swb tls & RIH. BFL @ 5,100' FS. S 0 BO, 7 BW, 7 runs (5 hrs). FFL @ 5,300' FS. RDMO SWU.

9/24/2012: Drop new PCS BHBS w/SV & AD & PCS brush plngr & SWI for 60". Cycld plngr to surf & RWTP 9/24/12.

=====Riverbend Unit 15-13E=====

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,
 Other _____

2. Name of Operator

XTO ENERGY INC.

3. Address

382 CR 3100, AZTEC, NM 87410

3a. Phone No. (include area code)

505-33 **RECEIVED**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface **1850' FEL & 150' FSL**

At top prod. interval reported below **SAME**

At total depth **SAME**

14. Date Spudded

01/24/1992

15. Date T.D. Reached

03/08/1992

16. Date Completed

D & A Ready to Prod.

9/24/2012

17. Elevations (DF, RKB, RT, GL)*

5180' GL

18. Total Depth: MD
TVD

7300'

19. Plug Back T.D.: MD
TVD

6422'

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

PREVIOUSLY SUBMITTED

22. Was well cored? No Yes (Submit analysis)
 Was DST run No Yes (Submit report)
 Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#	SURF	384'		224 SX G		SURF	
7-5/8"	5-1/2"	17#	SURF	6510'		1022 SX			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	6144'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WSTC (PREV. REPORTED)	4902'	6170'	4902' - 6170'			OPEN
B) WSTC (NEW)	6004'	6016'	6004' - 6016'	0.36"	25	OPEN
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4902' - 6170' (PREV RPT)	Frac. w/182,500# 20/40 frac sd. & 360,000# 16/30 frac sd.
6004' - 6016' (NEW)	A. w/1000 g 15% HCl acid. Frac w/34,314 g 50Q N2 fld carrying 57,530# 20/40 sd.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
9/24/2012	10/7/2012	24	→	0	75	2.5			PLUNGER LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
48/64"	95	117	→	0	75	2.5		PRODUCING	

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		Well Status

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		Well Status

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				WASATCH TONGUE	4186'
				GREEN RIVER TONGUE	4536'
				WASATCH	4710'
				CHAPITA WELLS	5440'
				UTELAND BUTTES	6506'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) BARBARA A. NICOL

Title REGULATORY COMPLIANCE TECHNICIAN

Signature Barbara A. Nicol

Date 10/18/2012

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