

November 4, 1991

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  
Application for Permit To Drill  
River Bend Unit 5-21F  
Section 21-T10S-R20E

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NOV 06 1991

DIVISION OF  
OIL, GAS & MINING

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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 January 20, 1992.

Should you have any question please feel free to contact either myself at (504) 593-7260 or the project engineer, Doss Bourgeois at (504) 593-7719.

Sincerely,

*Susan M. Hebert*

Susan M. Hebert  
Regulatory Reports Asst. II

Enclosure

cc: Utah Board of Oil, Gas & Mining  
Bureau of Indian Affairs

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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NOV 06 1991

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO  
U-013793

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Ute Tribe

7. UNIT AGREEMENT NAME  
River Bend Unit

8. FARM OR LEASE NAME  
RBU

9. WELL NO.  
5-21F

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

11. SECS., T., R., M., OR BLK.  
AND SURVEY OR AREA  
21-T10S-R20E

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

DIVISION OF OIL, GAS & MINING

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 957' FWL & 1,915' FNL of Sec. 21-T10S-R20E

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) 3,235'

16. NO. OF ACRES IN LEASE TO THIS WELL 1,440

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, 1,013'

19. PROPOSED DEPTH 7,450' WSTC

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5,089'

12. COUNTY OR PARISH  
Blinch

13. STATE  
Utah

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23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	+/- 400	Cement to Surface
7 7/8"	5 1/2"	17#	+/- 7,450	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 7,450' 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.
8. In the event circulation is lost, air or air assisted mud will be utilized.

FORMATION TOPS	DEPTHS
Wasatch	4,650'
Chapita Wells	5,300'
Uteland Buttes	6,400'

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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 vertical depth. Give blowout preventer program, if any.

24. SIGNED Dore R. Bourgeois TITLE Supervisor, Drilling Eng. DATE 07/04/91

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

PERMIT NO. 43-047-30138 APPROVAL DATE 11-7-91

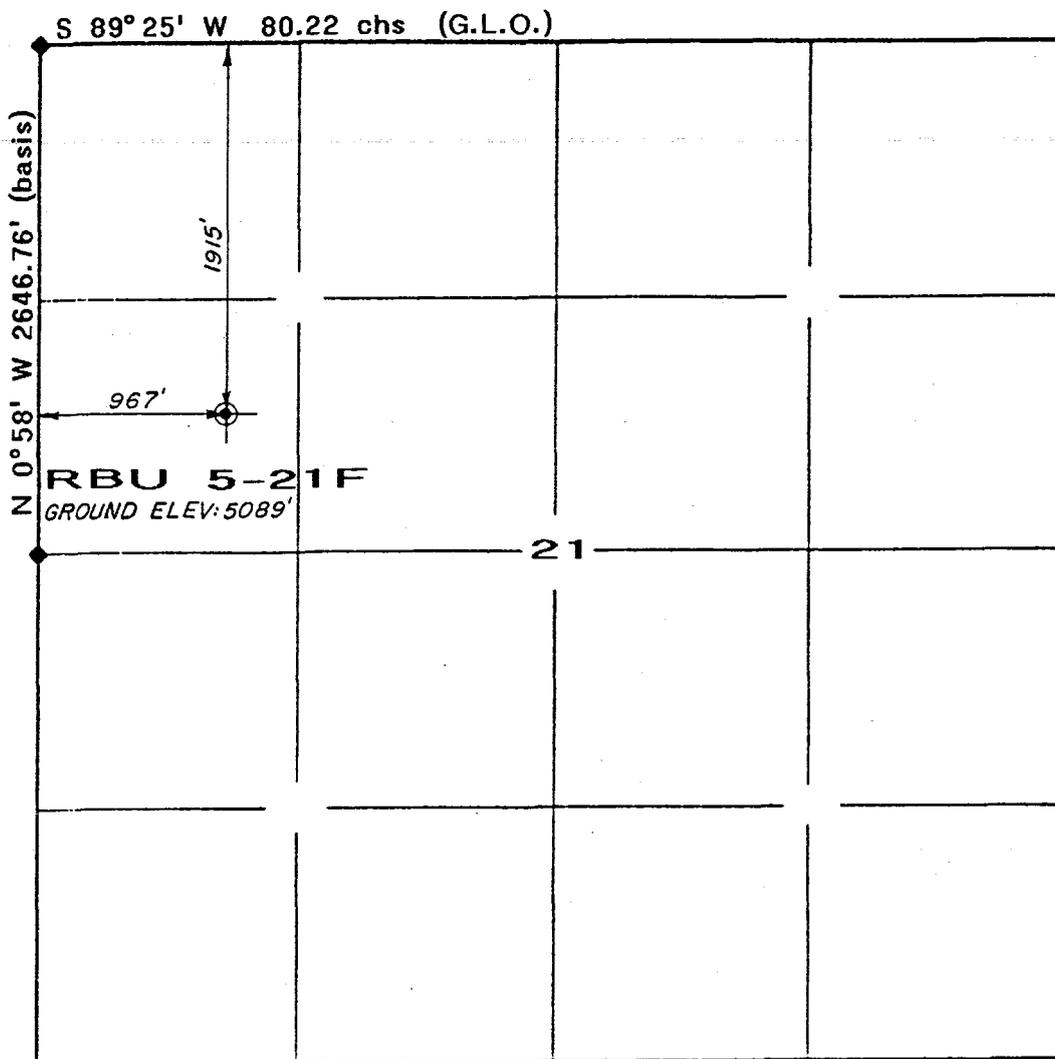
APPROVED BY [Signature] BY [Signature]

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

\*See Instructions On Reverse Side

**CNG PRODUCING CO  
WELL LOCATION PLAT  
RBU 5-21F**

LOCATED IN THE SW $\frac{1}{4}$  OF THE NW $\frac{1}{4}$  OF  
SECTION 21, T10S, R20E, S.L.B.&M.



SCALE: 1"=1000'

**LEGEND & NOTES**

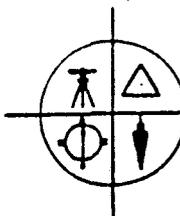
- ◆ Original monuments found and used by this survey.

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



**JERRY D. ALLRED & ASSOCIATES**  
 Surveying & Engineering Consultants

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

DRILLING PLAN  
APPROVAL OF OPERATIONS

November 4, 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. 5-21F  
Uintah, Utah

1. GEOLOGIC SURFACE FORMATION

Uintah

2. ESTIMATE IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	4150'
Green River Tongue	4450'
Wasatch	4650'
Chapita Wells	5300'
Uteland Buttes	6400'

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

<u>Formation</u>	<u>Depth</u>	<u>Remarks</u>
Wasatch Tongue	4150'	Oil Zone
Chapita Wells	5300'	Gas Zone
Uteland Buttes	6400'	Gas Zone

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4. PROPOSED CASING PROGRAM

8-5/8", 24#/ft, H-40, 0'-400' - Cemented to Surface  
5", 17#/ft, N-80 & K-55, 0'- 7450' - 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 3,000 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.

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 3,000' 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 H<sub>2</sub>S 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: January 20, 1992

Duration: 20 Days

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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: River Bend Unit 5-21F

Lease Number: U-013793

Location: SW1/4 of NW1/4 Sec. 21 T. 10S R. 20E

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.

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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 - 853'
  - 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 - \_\_\_\_\_
  - g. Surfacing material (source) - Native
  - h. Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities - \_\_\_\_\_

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(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.

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Need Right-of-Way from Ute Tribe

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\_\_\_ 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, powerlines, 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

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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 North side

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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

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- 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 pit
- 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 with 22 mil and go under mud tanks.

"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.

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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.)

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— 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.

— 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.



- 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

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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: Ute Tribe

Location: Ute Tribe

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"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:

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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).

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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.

X A silt catchment dam and basin will be constructed according to BLM specifications approximately \_\_\_\_\_ ft. north of the location, where flagged.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

13. Lessee's or Operators Representative and Certification

Representative

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone No: \_\_\_\_\_

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:

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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 4, 1991  
Date

Doss R. Bourgeois  
Supervisor, Drilling Eng.  
Name and Title

Onsite Date: October 24, 1991

Participants on Joint Inspection

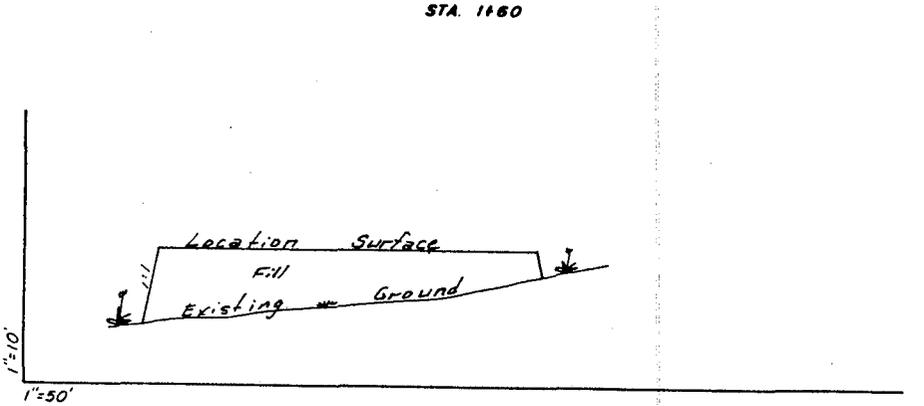
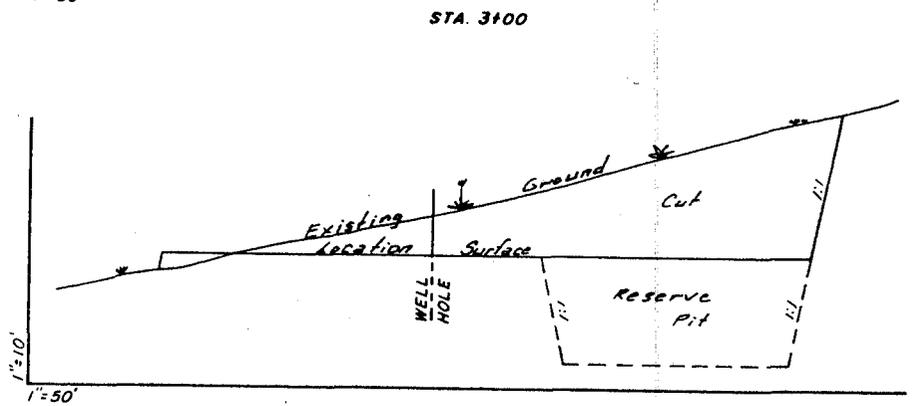
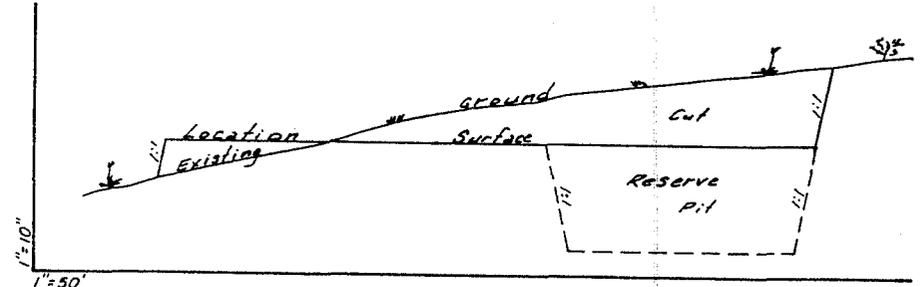
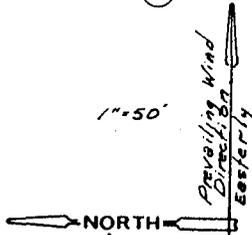
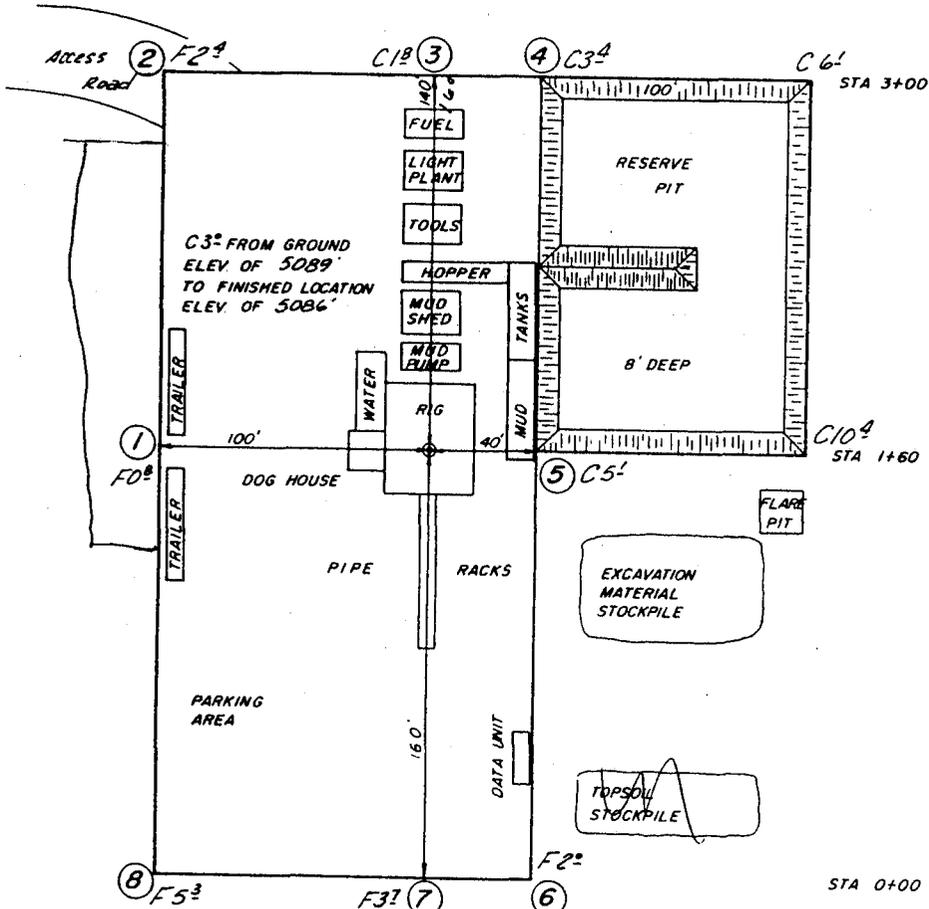
Greg Darlinton  
Dale Hanburg  
Leo Tapoos  
Darwin Kulland

National Res. Protection Spec.  
National Res. Protection Spec.  
Ute Tribe  
Manager Production - CNG



**CNG PRODUCING CO  
WELL LAYOUT PLAT  
RBU 5-21F**

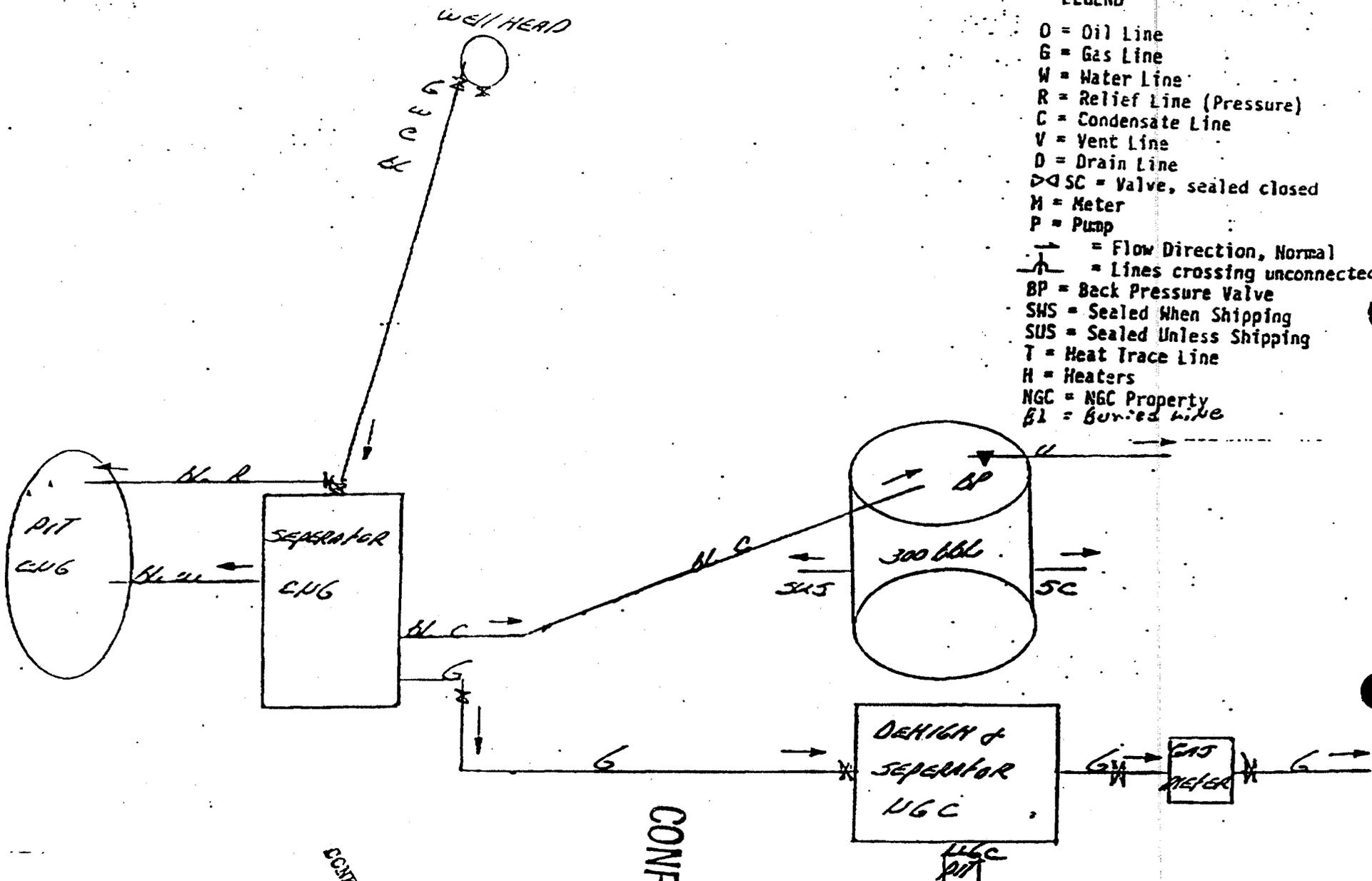
Located in the SW 1/4 of the NN 1/4 of  
Section 21, T10S, R20E, S.L.B. & M.



**APPROXIMATE QUANTITIES**  
CUT: 8600 yd<sup>3</sup>  
FILL: 2050 yd<sup>3</sup>

2 Oct '91 79-128-203

	<b>JERRY D. ALLRED &amp; ASSOCIATES</b>	
	Surveying & Engineering Consultants	
121 North Center Street P.O. Drawer C DUCHESNE, UTAH 84021 (801) 738-5352		



**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
- H = Meter
- P = Pump
- = Flow Direction, Normal
- ⊥ = Lines crossing unconnected
- BP = Back Pressure Valve
- SMS = Sealed When Shipping
- SUS = Sealed Unless Shipping
- T = Heat Trace Line
- H = Heaters
- NGC = NGC Property
- B1 = Buried Line

CONFIDENTIAL COPY

CONFIDENTIAL

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

STATE OF UTAH

49-36

NOTE: The information given in 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, Roosevelt, Utah 84066

4. The quantity of water to be appropriated 0.15 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 \_\_\_\_\_

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 channel to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channel. 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, R30 E

3, 1900' W. 660' N. 1/4 cor.

8 miles S. 0000'

\*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 mineral monument, if within a distance of six miles of either, or if 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 R30 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 Total \_\_\_\_\_ Acres

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 Riverbend 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 0.015 second feet and/or acre-feet of water and 0.015 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* *John M. a*  
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* ss

On the *16* day of *June* 19*50*, 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 17 1952*

(SEAL)

*Robert A. Little*  
Notary Public

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. 5-21F
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 967' FEL and 1,915' FNL of Sec. 21-T10S-R20E	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.

**CONFIDENTIAL**

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

Signed Doss R. Bourgeois Title Supervisor, Drilling Eng. Date November 4, 1991

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

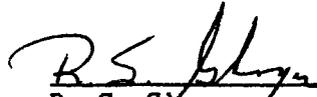
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

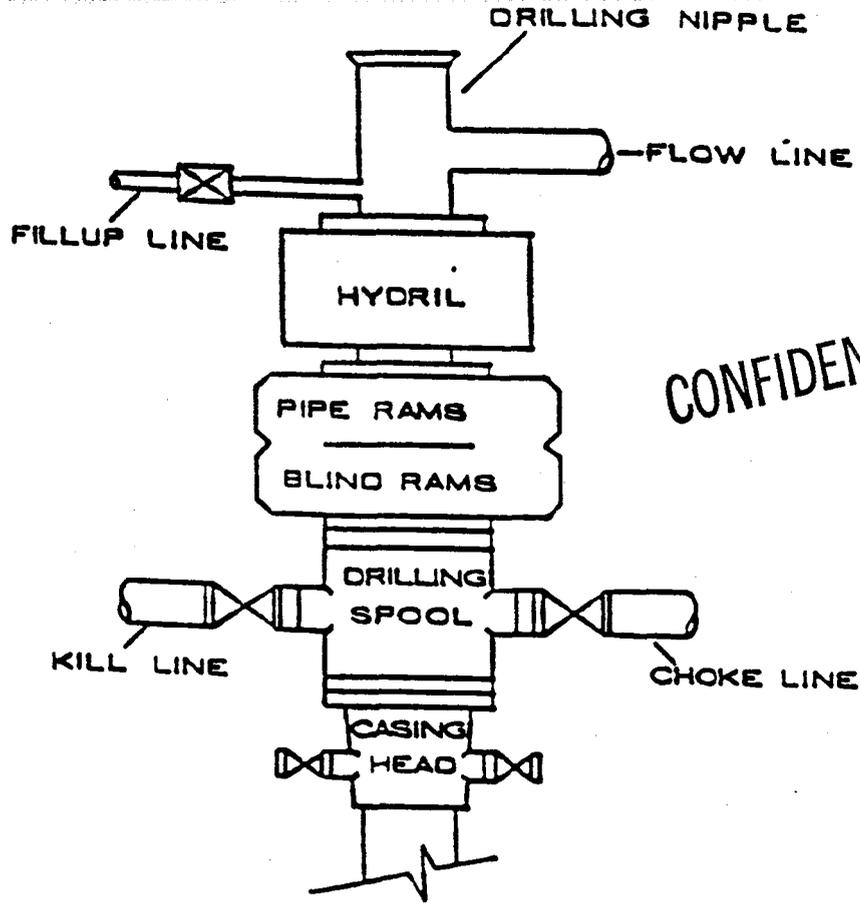
**SELF-CERTIFICATION STATEMENT**

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. 5-21F SW 1/4 NW 1/4 Section 21, Township 10, Range 20; Lease U-013793; 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.

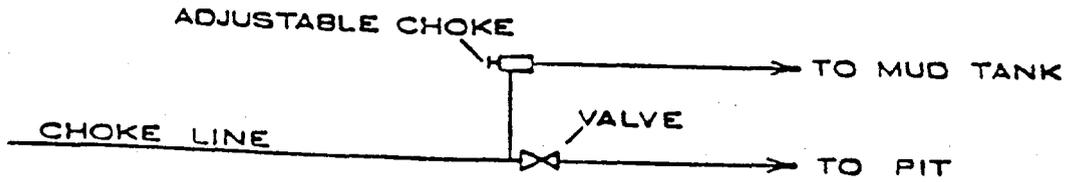
  
\_\_\_\_\_  
R. S. Gloger  
Drilling Manager

BOP STACK



CONFIDENTIAL

CHOKER MANIFOLD



OPERATOR CLG Producing Company 10605 DATE 11-7-91

WELL NAME ROD 5-WIF

SEC S2NW Q1 T 10S R 00E COUNTY Mintah

43-047-30138  
API NUMBER

Actual (1)  
TYPE OF LEASE

**CONFIDENTIAL**

CHECK OFF:

PLAT.

BOND

NEAREST WELL

LEASE

FIELD SLOM

POTASH OR OIL SHALE

PROCESSING COMMENTS:

Included in 91 supplemental PDD appraised 10-1-91  
Water Permit included in file  
Oil shale area

APPROVAL LETTER:

SPACING:

R615-2-3

Apex Bend  
UNIT

R615-3-2

N/A  
CAUSE NO. & DATE

R615-3-3

STIPULATIONS:

Oil shale

**CONFIDENTIAL**  
PERIOD  
EXPIRED  
ON 8-03-93



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangarter  
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

November 7, 1991

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

Gentlemen:

Re: RBUS-21F Well, 1915 feet from the north line, 967 feet from the west line, SW 1/4 NW 1/4, Section 21, Township 10 South, Range 20 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. Notification within 24 hours after drilling operations commence.
3. 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.
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. 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.
6. Compliance with the requirements of Utah Admin. R. 615-3-20, Gas Flaring or Venting, if the well is completed for production.

Page 2  
CNG Producing Company  
RBU 5-21F Well  
November 7, 1991

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 43-047-32138.

Sincerely,



R.J. Firth  
Associate Director, Oil and Gas

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

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. 5-21F
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32138
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 967' FEL and 1,915' FNL of Sec. 21-T10S-R20E	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 - 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 measured and true vertical depths for all markers and zones pertinent to the work.)\*

CNG Producing Company respectfully request that the drilling permit for the above referenced well be amended to reflect surface casing set at a depth of 350' in lieu of 400'.

If you have any questions or need any additional information, please feel free to contact Sue Hebert at (504) 593-7260.

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

DATE: 12-12-91  
BY: *J.M. Matthews*

RECEIVED

DEC 09 1991

DIVISION OF  
OIL GAS & MINING

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

Signed *Doss R. Bourgeois* Title Supervisor, Drilling Eng. Date December 3, 1991  
Doss R. Bourgeois

(This space for Federal or State office use)

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

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

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED BUDGET BUREAU NO. 1004-0135 EXPIRES: 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 - 967' FEL and 1,915' FNL of Sec. 21-T10S-R20E
7. If Unit or GA, Agreement Designation River Bend Unit
8. Well Name and No. 5-21F
9. API Well No. 43-047-22 U8
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 main 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 - Amend Drilling Permit, 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 measured and true vertical depths for all markers and zones pertinent to the work.)\*

We will not be using pit volume totalizer equipment on the above referenced well.

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, David Linger, at (504) 593-7779.

RECEIVED

FEB 03 1992

DIVISION OF OIL GAS & MINING

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

DATE: 2-4-92

BY: [Signature]

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date January 29, 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

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: CNG 43-047-32138

WELL NAME: RBU 5-21F

Section 21 Township 10S Range 20E County UINTAH

Drilling Contractor EXETER

Rig # 7

SPUDED: Date 5-28-92

Time 12:00 NOON

How DRY HOLE

**CONFIDENTIAL**

Drilling will commence \_\_\_\_\_

Reported by DAN W/LEON ROSS

Telephone # 722-4469

Date 5-28-92 SIGNED CAK

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
DRILL  DEEPEN  PLUG BACK

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

2. NAME OF OPERATOR  
CNG PRODUCING COMPANY

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

4. LOCATION OF WELL (Report location clearly and in accordance with BLM Manual 101-1-2)  
At surface 957' FWL & 1,915' FNL of Sec. 21-T10S-R20E

At proposed prod. zone  
Same **43-047-32138**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST  
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) **3,235'**

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, **1,013'**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**5,089'**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	+/- 400	Cement to Surface
7 7/8"	5 1/2"	17#	+/- 7,450	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 7,450' 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 & Ute land Buttes.
7. All zones indicating potential for economically recoverable reserves will be tested in a normal prudent manner.
8. In the event circulation is lost, air or air assisted mud will be utilized.

FORMATION TOPS	DEPTHS
Wasatch	4,650'
Chapita Wells	5,300'
Ute land Buttes	6,400'

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 vertical depth. Give blowout preventer program, if any.

24. SIGNED Dore R. Bourgeois TITLE Supervisor, Drilling Eng. DATE 11/04/91

PERMIT NO. 43-047-32138 APPROVAL DATE MAY 22 1992  
PROVED BY [Signature] TITLE ASSISTANT DISTRICT MANAGER MINERALS DATE MAY 22 1992  
CONDITIONS OF APPROVAL, IF ANY.

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

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

**RECEIVED**  
**MAY 29 1992**

**DIVISION OF OIL GAS & MINING**

5. LEASE DESIGNATION AND SERIAL NO  
**U-013793**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**Ute Tribe**

7. UNIT AGREEMENT NAME  
**River Bend Unit**

8. FARM OR LEASE NAME  
**RBU**

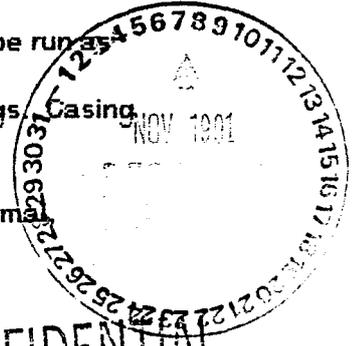
9. WELL NO.  
**5-21F**

10. FIELD AND POOL, OR WILDCAT  
**Island**

11. SECS., T., R., M., OR BLK. AND SURVEY OR AREA  
**21-T10S-R20E**

12. COUNTY OR PARISH  
**Uintah**

13. STATE  
**Utah**



# memorandum



DATE: MAY 21 1992

REPLY TO: Superintendent, Uintah & Ouray Agency  
ATTN OF:

SUBJECT: Concurrence Letter for CNG Producing Company ROW-H62-92-73,  
RBU 5-21F, Section 21, T.10 S..R.20 E., S.L.B.& M.

TO: Bureau of Land Management, Vernal District Office  
Attention: Mr. Paul Andrews, Area Manager

Based on available information received on May 13, 1992, we have cleared the proposed location in the following area of environmental impact.

- YES  NO  Listed threatened or endangered species
- YES  NO  Critical wildlife habitat
- YES  NO  Archeological or cultural resources
- YES  NO  Air quality aspects (to be used only if project or adjacent to a Class I area of attainment)
- YES  NO  Other (if necessary)

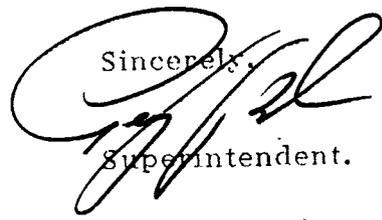
REMARKS: Environmental Analysis-6. MITIGATION STIPULATIONS

1. Landscape disturbance cannot be effectively mitigated at this time. However, before the site is abandoned the company will be required to restore the well pad, access roads, and pipeline rights-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation and the seed will covered with a weed free organic mulch.
2. Noxious weeds will be controlled on all well sites and rights-of-ways. If noxious weeds spread from the well sites or rights-of-way, the company will also be responsible for their control.

Attached is the Site Specific Environmental Analysis. Strict conformance to the requirements set forth therein for mitigation must be complied with as outlined.

Upon completion of construction, please submit an Affidavit of Completion with accompanying Certification so that we may record all pertinent documents at our Southwest Title Plant in Albuquerque, New Mexico.

If you have any question regarding said right-of-way, you may contact Mr. Roland McCook, Realty Officer or Norman Cambridge, Realty Specialist at (801) 722-2406 Ext. 48/46.

Sincerely,  
  
Superintendent.

**RECEIVED**

MAY 29 1992

DIVISION OF  
OIL GAS & MINING

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: CNG Producing Company

Well Name & Number: 5-21F

Lease Number: U-013793-A

Location: SWNW Sec. 21 T.10S R.20E

Surface Ownership: Tribal Lands administered by BIA

**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 Cementing - at least twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - at least 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.

## CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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.

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. Chart recorders shall be used for all pressure tests.

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.

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

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 casing at least 200 ft. above the top of the Mahogany oil shale, identified at  $\pm$  1782. 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 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 vapor-proof 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) for the intermediate and 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 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 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. 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 thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & 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 within 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 Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & 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 workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All

wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"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-hours 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.

B. SURFACE USE PROGRAM-MITIGATION STIPULATIONS

1. VEGETATION/LANDSCAPE

Landscape disturbance cannot be effectively mitigated at this time. However, before the site is abandoned the company will be required to restore the well pad, access roads, and pipeline rights-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation and the seed will be covered with a weed organic mulch.

Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way, the company will also be responsible for their control.

2. SOILS/RANGE/WATERSHEDS

Soil erosion will be mitigated by reseeded all disturbed areas and by installing one dike of 140 foot length and one erosion control desilting pond. The dike would divert water around the west side of the pad. The pad would be shortened about 15 feet near stakes 6, 7 and 8 to keep fill out of the wash and construct the dike.

Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to:

- a. Line reserve pits with impervious synthetic liners.
- b. A closed drilling system will not be required. The reserve pit would be lined to conserve water and drilling fluids. This would provide adequate protection during drilling for this location.
- c. A closed production system will be used. This will consist of a lined production pit or a manmade container or tank for produced water.
- d. Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.

When the well is plugged and/or abandoned the gravel and road base hauled in to construct the well pad and access roads will be incorporated into the soil.

Soil compaction of the well pads and roads will be mitigated by ripping (minimum depth 24").

3. CULTURAL RESOURCES

All well sites, access roads, and pipeline rights-of-way will be cleared by a qualified archaeologist/paleontologist so that cultural sites will be avoided or salvaged.



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## INTRODUCTION

Dowell Schlumberger Inc. wishes to thank CNG Producing Co. for having the opportunity to submit this proposal to provide cementing services and materials for your River Bend Project. Our goal is to provide the oil and gas industry the very best combination of people, equipment, materials, and technology for cementing services. The purpose of this proposal is to offer CNG services that will;

1. Provide the necessary tools to help design the optimum cementing procedure and placement schedule. (CemCADE)
2. Provide equipment capable of executing the cementing treatment as designed. This includes an instrumentation package capable of monitoring and recording all job parameters.
3. Provide these services at a competitive price.

Dowell Schlumberger feels that by providing these services, we can help optimize job design and maximize CNG's return on their investment.

Dowell Schlumberger desires to make CNG's costs as predictable as possible, therefore all items invoiced on the service receipts will be discounted at a rate as indicated on the pricing schedule of each service; except for unusual items or materials requested by CNG, at which time a price shall be negotiated.

With Dowell Schlumberger, SAFETY is of utmost concern. Dowell Schlumberger has established an on-location safety policy to which all DS personnel must adhere. A pre-job tailgate safety meeting will be held with the company representatives and other on-location personnel to familiarize everyone with existing hazards, safety and job procedures. We would appreciate close cooperation between CNG representatives and the DS representatives to insure a smooth and safe operation.

Dowell Schlumberger would appreciate the opportunity to provide cementing services to CNG Producing for the successful completion of their River Bend Project.

The following is Dowell Schlumberger's recommendation for cementing your wells in Uintah County, Utah.

WELL DATE:

Well Name:	River Bend Project
Legal:	T10S, R19E & R20E
Estimated BHT:	180 deg.

SURFACE PIPE:

Casing Size:	8 5/8"
Hole Size:	12 1/4"
Depth:	400'
Excess:	50%

LONGSTRING:

Casing Size:	5 1/2"
Hole Size:	7 7/8"
Depth	<del>8200'</del> ± 6500'
Cement Top	Surface
Excess	15%

## SURFACE CASING CEMENT PROGRAM

Set 400' of 8 5/8" casing in 12 1/4" open hole. Pump 20 bbl lightly gelled water ahead of cement to water wet the well bore after air drilling.

### Cement System

25:75 Pozig

224 sk "Tail-In" Cement, 2% S-1 CaCl<sub>2</sub>, .25#/sk D-29 Celloflake.

Weight	15.40 lb/gal
Yield	1.11 ft <sup>3</sup> /sk
Water	4.71 gal/sk

Thickening Time at 118 deg.

1:42 min.

Compressive Strength a 80 deg

8 hrs.	750 psi
16 hrs.	1800 psi
24 hrs.	2400 psi

### CASING HARDWARE:

- 1 Cement Guide Shoe
- 1 Insert Float
- 3 Centralizers
- 1 Stop Ring
- 1 Thread Lock
- 1 Top Wood Plug

Note - DS will at no charge (unless used), in addition to the casing cement, have 100 sk of cement, CaCl<sub>2</sub> for 2% by volume, and 80' to 100' of 1" tubing on location for top out job should cement not be returned to surface.

LONGSTRING CEMENT

Set 6500' of 5 1/2" casing in a 7 7/8" open hole.  
Lead cement slurry to fill from 3800' to Surface  
Tail cement slurry to fill from 6500' to 3800'  
Both volumes are calculated using 15% excess.

Displace with 3% KCL water using .2% L-55 Clay Stabilizer in the first 50 bbl of displacement.

Cement Systems

Lead Slurry

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

Weight	10.80 lb/gal
Yield	3.91 ft <sup>3</sup> /sk
Water	24.40 gal/sk

Thickening Time at 180 deg.	4 hrs +
Compressive Strengths in 24 hrs.	375 psi
Fluid Loss	240 cc/30 min.

Tail Slurry

335 sk RFC 10-0 (thixotropic).

Weight	14.20 lb/gal
Yield	1.61 ft <sup>3</sup> /sk
Water	7.91 gal/sk

Thickening Time at 165 deg. BHCT	min.
Compressive Strength in 12 hrs.	854 psi
24 hrs.	1470 psi

CNG Producing Company  
Well No. RBU 5-21F  
Lease U-013793-A

CONDITIONS OF APPROVAL

We have reviewed your proposal for technical adequacy and concur with the request providing the following stipulations are included as a part of the approval.

---

1. A test plug shall be used while BOP testing.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.  
U-013793

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 5-21F
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32276 32138
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 967' FEL and 1,915' FNL of Sec. 21-T10S-R20E	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 - 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 measured and true vertical depths for all markers and zones pertinent to the work.)\*

This is to notify you that the RBU 5-21F was spudded by Leon Ross Drilling on May 29, 1992.

They drilled 385' of 12 1/4" hole and ran 12 jts of 8 5/8" 23# H-40 casing with guide shoe, insert baffle, and 3 centralizers to a total depth of 376'.

Cemented by Dowell with 224 sks "G" Poz with 2% S-1 and 1/4#/sk D-29 and 2 1/2 bbls of fresh water. Circulated 10 bbls of good cement.

RECEIVED  
JUN 19 1992

DIVISION OF  
OIL GAS & MINING

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

Signed David L. Kinger Title Senior Drilling Engineer Date June 16, 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

OPERATOR CNG Producing Company OPERATOR ACCT. NO. N0605

**ENTITY ACTION FORM - FORM 6**

ADDRESS CNG Tower

1450 Poydras Street

New Orleans, LA 70112-6000

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	07050	43-047- <sup>32138</sup> <del>32276</del>	RBU 5-21F	SW NW	21	10S	20E	Uintah	05/29/92	
WELL 1 COMMENTS: This well is located within River Bend Unit on BLM land. <i>Entity added 6-25-92. LR</i>											
WELL 2 COMMENTS:											
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)

**RECEIVED**

JUN 19 1992  
22

DIVISION OF  
OIL GAS & MINING

*Susan M. Hebert*

Signature

Regulatory Reports Asst. II

Title

June 16, 1992

Date

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

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

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JUN 25 1992

DIVISION OF OIL, GAS & MINING

- 1. Type of Well  
 Oil Well  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 - 967' FEL and 1,915' FNL of Sec. 21-T10S-R20E
- 5. Lease Designation and Serial No.  
U-013793
- 6. If Indian, Allottee or Tribe Name
- 7. If Unit or CA, Agreement Designation  
River Bend Unit
- 8. Well Name and No.  
5-21F
- 9. API Well No.  
43-047-~~32276~~ 32138
- 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.)\*

June 16 - June 19, 1992

Move rig in and rig up. Nipple up BOPs. Pressure test BOPs, pipe rams, kelly valve, chokes, check valve, casing & hydril. Pick up bit. Trip in hole with drill collar and tag at 322'. Drill cement and shoe to 391'. Trip for new bit and mud motor. Drill with fluid to 650'. Install rotating head. Drill with fluid. Survey at 741'. Drilling. Survey at 1,234'. Drilling. Survey at 1,851'. Drilling. Survey at 2,552'. Drilling. Survey at 3,170'. Drilling. Service rig. Drilling. Shut in well. Circulate out gas. Drilling. Survey. Drilling. Survey. Circulate out gas on choke. Drilling. Circulate spot brine to trip. Trip for new bit. Wash and ream 200' to bottom. Drilling. Survey at 4,848'. Drilling. TD at 5,381'. Mud wt. 8.7 PPG.

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date June 19, 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  
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 a well in a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED  
JUN 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. 5-21F
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	11. County or Parish, State Uintah, Utah

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	<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.)\*

June 20 - June 26, 1992

Drilling. Survey at 5,880'. Drilling. Survey at 6,379'. Drilling to 6,449'. Circulate and weight with brine. Trip out of hole, lay down motor. Pick up 4 drill collars. Trip in hole. Drilling to 7,200'. Circulate and raise viscosity. Short trip - 10 stands. Circulate and condition for logs. Trip out of hole. Rig up loggers. Trip in hole. Loggers TD at 7,210'. Log with Halliburton Logging Service (Density Neutron/GR TD to 300', Dual Lateral log/CAC TD - 400', LR TD - Surface) Trip in hole. Wash to bottom 60'. No fill. Circulate. Lay down drill pipe. Ran 167 jts 5 1/2" 17# N-80 casing and set at 7,210'. Rig up Dowell. Circulate. Cement casing with 146 sks head, HiLift cement, 914 sks tail & 10-0 RFC. Displace with 2% KCL water with L-55. Pump plug with 2750 PSI. Floats held. Full returns. Nipple down stack, set slips with 120,000#. Clean mud pits. Rig released on 6/23/92.

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date June 26, 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

RECEIVED

JUL 20 1992

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

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

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. 5-21F
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32276 22138
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 967' FZL and 1,915' FNL of Sec. 21-T10S-R20E W	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.)\*

July 15 - July 17, 1992

Halliburton Logging Service ran GR/CCL from 7,081' to 4,500'. Marker joint 6,214-6,231'. Perforate with 4" casing gun loaded with 1 SPF. Perforate Zone #1 (5,884', 5,886', 5,888', 5,890', 5,892', 5,894', 5,997', 5,999', 6,138', 6,140', 6,142', 6,144', 6,146' & 6,148'). Rig up rig and equipment. Pick up and run in hole with 1 jt, seating nipple and 195 jts to 6,156'.

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date July 17, 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

**RECEIVED**

**JUL 27 1992**

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

DIVISION OF  
OIL GAS & MINING

5. Lease Designation and Serial No.  
U-013793

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well  
 Oil Well  Gas Well  Other

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

2. Name of Operator  
CNG PRODUCING COMPANY

8. Well Name and No.  
5-21F

3. Address and Telephone No.  
CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000

9. API Well No.  
43-047-~~32276~~ 32138

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Surface - 967' FEL and 1,915' FNL of Sec. 21-T10S-R20E

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.)\*

July 20 - July 24, 1992

Frac'd Zone #1 with 252,000 lbs of 20/40 frac sand, 1,642 gallons of fluid, and 58 tons CO2. Flowing tubing to pit on 18/64 choke. Plugged off with rubber. Put tubing back to flowing with 1500 PSI on casing and tubing. Flowing tubing to pit on 18/64 choke with 950 PSI on tubing and 950 PSI on casing, wouldn't burn. Flowing tubing to pit on 18/64 choke with 1250 PSI on tubing and 1150 PSI on casing returning gas at the rate of 2,589 MCF/D. Gas would burn.

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date July 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

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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	<b>RECEIVED</b> OCT 05 1992	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY		8. Well Name and No. 5-21F
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	<b>DIVISION OF SURVEYING</b>	9. API Well No. 43-047-22276 <i>32 138</i>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 967' FEL & 1,915' FNL of Sec. 21-T10S-R20E		10. Field and Pool, or Exploratory Area Island
		11. County or Parish, State Uintah, Utah

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

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

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

Well was placed on initial production on October 2, 1992.

Note: Verbal notification of initial production telephoned into BLM by Sue Hebert, CNG. Information given to Sally Gardner, BLM on October 2, 1992, 9:55 AM.

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

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date October 2, 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

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. 5-21F
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32276 32138
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 967' FEL & 1,915' FNL of Sec. 21-T10S-R20E	10. Field and Pool, or Exploratory Area Island
	11. County or Parish, State Uintah, Utah

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

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

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

Well was placed on initial production on October 6, 1992 at 10:30 AM. This well was previously reported as turning on line on October 2, 1992.

Note: Verbal notification of initial production telephoned into BLM by Sue Hebert, CNG. Information given to Margie Herrmann, BLM on October 6, 1992, 2:51 PM.

RECEIVED

OCT 13 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 October 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

**CNG Producing  
Company**

A **CNG COMPANY**

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

October 16, 1992

**RECEIVED**

OCT 19 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: River Bend Unit  
Well Completion Reports  
River Bend Unit 5-21E  
River Bend Unit 5-21F  
River Bend Unit 5-22E  
River Bend Unit 7-22E  
River Bend Unit 8-24E

Dear Ed:

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

CNG Producing Company is requesting all information be held confidential.

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

Sincerely,

*Susan M. Hebert*

Susan M. Hebert  
Regulatory Reports Asst. II

Enclosure

cc: Ms. Tammy Searing - Utah Department of Oil, Gas & Mining  
Y. Abadie  
S. Childress  
B. Coffin  
V. Corpening  
G. Donaldson  
D. Kulland  
D. Montelaro  
R. Mueller  
J. Nicas  
PG&E Resource Company

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

**SUBMIT IN DUPLICATE**

(See other in-  
structions on  
reverse side)

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

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

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

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 special requirements)  
At surface **1,915' FNL & 967' FWL of Sec. 21-T10S-R20E**

At top prod. interval reported below

At total depth

5. LEASE DESIGNATION AND SERIAL NO.  
**U-013793**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
**River Bend Unit**

8. FARM OR LEASE NAME  
**RBU**

9. WELL NO.  
**5-21F**

10. FIELD AND POOL, OR WILDCAT Island

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

**SW of NW of 21-T10S-R20E**

**RECEIVED**  
**OCT 19 1992**

**CONFIDENTIAL**  
DIVISION OF OIL, GAS & MINING

14. PERMIT NO. **43-047-32138**  
15. DATE PERMIT ISSUED **11/07/91**  
16. DATE T.D. REACHED **06/22/92**  
17. DATE COMPLETED (Ready to prod.) **07/23/92**  
18. ELEVATION (DF, RKB, RT, GR, ETC.) **5,089' GR**

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

19. ELEV. CASING HEAD

20. TOTAL DEPTH MD & TVD **7,200'**  
21. PLUG, BACK T.D. MD & TVD **7,081'**  
22. IF MULTIPLE COMPL., HOW MANY\* **1 Zone**  
23. INTERVALS DRILLED BY **Rotary**

ROTARY TOOLS **Rotary**  
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*

**6,136-6,150', 5,992-6,000', 5,874-5,902' Wasatch**

25. WAS DIRECTIONAL SURVEY MADE  
**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN

**DLL, GR, Den/Neu, Cal mud log 7-28-92**

27. WAS WELL CORED  
**No**

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	385'	12 1/4"	224 sks Poz "G" with 2% S-1, and 1/4#/sk	D-29.
5 1/2"	17# N-80	7,210'		146 sks lead cement, HiLift, 914 sks tail, and displace with 2% KCL water with L-55.	10-0 RFC

29. **LINER RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5,819'	None

31. **PERFORATION RECORD (Interval, size and number)**

Zone #1 - 5,884', 5,886', 5,888', 5,890', 5,892', 5,894', 5,897', 5,899', 6,138', 6,140', 6,142', 6,144', 6,146' & 6,148'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Zone #1	252,000 lbs of 20/40 Frac Sand

33. **PRODUCTION**

DATE FIRST PRODUCTION **10/06/92** PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
10/08/92	24			-	504	-	-

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HR RATE	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR.)
2000	1900		-	504	-	-

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 **10/12/92**

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

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37. SUMMARY OF POROUS ZONES: Show important zones of porosity and contents thereof, logs of intervals, and all drill-stem tests, including depth interval, pressure, duration used, time to reach flowing and shut-in pressures, and recoveries.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGICAL MARKERS	
				MEAS. DEPTH	VERT. DEF.
Wasatch	6,240'	6,254'	sdst, wh-gy, vgr-fgr, salt & ppr, sbang-sbrmd; calcareous	4,014'	4,014'
Wasatch	6,136'	6,150'	aa	4,356'	4,356'
Wasatch	5,992'	6,000'	aa	4,504'	4,504'
Wasatch	5,874'	5,902'	aa	5,192'	5,192'
Wasatch	5,734'	5,758'	aa + wet	6,260'	6,260'
Wasatch	5,642'	5,668'	aa		
Wasatch	5,460'	5,468'	aa		
Wasatch	5,326'	5,340'	aa		
Green River Tongue	4,410'	4,420'	aa + more calcareous		

**CNG Producing  
Company**

**RECEIVED**

A **CNG COMPANY**

OCT 30 1992

CNG Tower  
1450 Poydras Street  
New Orleans, LA 70112-6000  
(504) 593-7000  
October 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 30' x 30' pit adjacent to gas separator in which production water is collected. The wells make less than five (5) bbls per day. The evaporation rate for the area is four (4) feet per year and the percolation rate of the soil is approximately 1" per day.

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

	<u>Well Name</u>	<u>Lease Number</u>	<u>Well Location</u>	<u>Section, Township &amp; Range</u>
1.	RBU 7-22E	U-013792	SW NE	22-T10S-R19E
2.	RBU 5-21F	U-013793	SV NW	21-T10S-R20E 43-047-32138
3.	RBU 5-21E	U-013766	SV NW	21-T10S-R19E
4.	RBU 5-22E	U-013792	SV NW	22-T10S-R19E
5.	RBU 8-13E	U-013766	SE NE	13-T10S-R19E
6.	RBU 9-34B	U-017713	NE SE	34-T9S-R19E

Exact location of the pits have been submitted with the site security diagram. RBU 15-10E, RBU 8-13E & RBU 7-22E are located within the River Bend Unit, Uintah County, Utah. RBU 5-21E, RBU 5-22E & RBU 9-34B are located outside the River Bend Unit.

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

Sincerely,

*Susan 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-013793  
WELL NAME: RBU 5-21F API: 43-047-32138  
SEC/TWP/RNG: 21 10.0 S 20.0 E CONTRACTOR: NONE.  
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	N DISPOSAL
Y SECURITY	Y SAFETY	- OTHER	

GAS DISPOSITION:

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

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

\*FACILITIES INSPECTED:

LOCATION, WELLHEAD & TREE, METHONAL PUMP W/BARREL, DEHI, 300 BARREL CONDENSATE TANK.

REMARKS:

PRODUCING GAS WELL -- TUBING 800 PSI, CASING 850 PSI.  
EMERGENCY PIT CAPACITY APPROX. 95 BBLs. AND CONTAINED APPROX. 15 BBLs FLUID

ACTION:

INSPECTOR: DENNIS INGRAM

DATE: 02/02/93

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

April 12, 1993

**RECEIVED**

APR 15 1993

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 wells:

<u>Well Name</u>	<u>Otr/Otr</u>	<u>Section</u>	<u>API Number</u>
RBU 7-17F	SW NE	17-T10S-R20E	43-047-32218
RBU 9-17F	NE SE	17-T10S-R20E	43-047-32217
RBU 3-19FX	NE NW	19-T10S-R20E	43-047-32328
RBU 5-21F	SW NW	21-T10S-R20E	43-047-32138

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

**RECEIVED**  
SEP 22 1995

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

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Designation and Serial No.  
U-013793

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.

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

Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

<p>1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other</p>	<p>7. If Unit or CA, Agreement Designation River Bend Unit</p>
<p>2. Name of Operator CNG PRODUCING COMPANY</p>	<p>8. Well Name and No. 5-21F</p>
<p>3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000</p>	<p>9. API Well No. <u>32138</u> 43-047-<del>32270</del></p>
<p>4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 967' FEL &amp; 1,915' FNL of Sec. 21-T10S-R20E</p>	<p>10. Field and Pool, or Exploratory Area Island</p>
	<p>11. County or Parish, State Uintah, Utah</p>

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 - Summary of Operations	<input type="checkbox"/> Dispose Water
	<b>CONFIDENTIAL</b>	(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.)\*

**Summary of Operation for RBU 5-21F**

Rig up rig. Control well with 60 bbls of 2% KCL water. Nipple up BOP. Pull out of hole. Lay down 2 3/8" tubing. Rig down rig. Set 5 1/2" bridge plug at 5,800'. Ran CBL from 5,800-4,800'. Perforate Zone #2 (5,642-5,658') with 4" casing gun loaded with 2 SPF. Frac Zone #2 down casing with 128,000 lbs of 20/40 frac sand and 773 bbls fluid at 30 BPM with 2900 PSI. Flow to pit on 18/64 choke for 22 hrs with 1139 MCF/D and 550 PSI on casing. Returning some treating fluid. Run in hole. Set bridge plug at 5,500'. Perforate Zone #3 (5,330-5,338' & 5,460-5,468') with 4" casing gun loaded with 2 SPF. Frac Zone #3 down casing with 919 bbls fluid and 155,000 lbs of 20/40 frac sand at 30 BPM with 2600 PSI. Force closure on 10/64 choke then flow to pit on 18/64 choke with 1200 PSI on casing. Flow test Zone #3 to pit on 18/64 choke with 0 PSI on casing. No returns. Run in hole with bridge plug retrieving head and tag sand at 5,284'. Wash to bridge plug at 5,550'. Latch onto same. Pull out of hole. Well required killing. Flow on casing at 4,202'. Shut in tubing and flow casing to pit overnight on 18/64 choke. Kill well. Run in hole with bridge plug retrieving head and tag sand at 5,686'. Wash out to bridge plug at 5,800'. Latch and pull out of hole with bridge plug. Run in hole with completion string. End of tubing at 5,800'. Kill well down tubing. Land production string. Nipple up tree. Open well to production - estimated rate 1,048 MCF/D on 5/64 choke with 1500 PSI on casing. Testing well to sales with 663 MCF/D and 1500 PSI on tubing flowing on 5/64 choke.

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

Signed John C. Prince, Jr. Title Senior Production Engineer Date September 7, 1995

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any: Full Credit  
3/21/96

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

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

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

SEP 22 1995

DIV. OF OIL, GAS & MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

LEASE DESIGNATION AND SERIAL NO.

J-013793

INDIAN ALLOTTEE OR TRIBE NAME

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

1b. TYPE OF COMPLETION: NEW WORK DEEP- PLUG DIFF. WELL OVER  EN  BACK  RESVR.  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 requirements)\*

At surface 1,915' FNL & 967' FWL of Sec. 21-T10S-R20E

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

River Bend Unit

8. FARM OR LEASE NAME

RBU

9. WELL NO.

5-21F

10. FIELD AND POOL, OR WILDCAT

Island Natural Rates

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

SW of NW of 21-T10S-R20E

CONFIDENTIAL  
CONF STATUS EXPIRED 8-23-93

14. PERMIT NO. 43-047-32138 DATE ISSUED 11/07/91  
15. DATE SPUNDED 05/29/92 16. DATE T.D. REACHED 06/22/92 17. DATE COMPL. (Ready to prod.) 09/06/95  
18. ELEVATION (DF, FKB, FT, GR, ETC.)\* 5,089' GR  
19. ELEV. CASING HEAD

20. TOTAL DEPTH MD & TVD 7,200' 21. PLUG, BACK T.D., MD & TVD 7,081' 22. IF MULTIPLE COMPL., HOW MANY\* 3 Zones  
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS Rotary

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\* 5,884', 5,886', 5,888', 5,890', 5,892', 5,894', 5,997', 5,999', 6,138', 6,140', 6,142', 6,144', 6,146', 6,148', 5,642-58', 5,330-38' & 5,460-68'  
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, GR, Den/Neu, Cal CBL ONLY LOG RUN ON W/ 7-24-95  
27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	385'	12 1/4"	224 sks Poz "G" with 2% S-I, and 1/4#/sk D-29.	
5 1/2"	17# N-80	7,210'		146 sks lead cement, HILift, 914 sks tail, 10-0 RFC and displace with 2% KCL water with L-55.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5,800'	None

31. PERFORATION RECORD (Interval, size and number)

Zone #	Interval	Size
Zone #1	5,884', 5,886', 5,888', 5,890', 5,892', 5,894', 5,997', 5,999', 6,138', 6,140', 6,142', 6,144', 6,146', 6,148'	
Zone #2	5,642-5,658'	
Zone #3	5,330-5,338' & 5,460-5,468'	

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Zone #1	252,000 lbs of 20/40 Frac Sand
Zone #2	128,000 lbs of 20/40 Frac Sand
Zone #3	155,000 lbs of 20/40 Frac Sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (flowing, gas lift, pumping - size and type of pump)	WELL STATUS (Producing or shut-in)					
9/5/95	Flowing	Producing					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
9/6/95	24				663	Trace	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HR RATE	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR.)	
1500	1500			663	Trace		

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 John C. Prince, Jr. TITLE Senior Production Engineer DATE September 15, 1995

(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-stern, 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.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
Wasatch	6,240'	6,254'	sdst, wh-gy, vgr-igr, salt & ppr, sbang-sbrnd; calcareous	4,014'	4,014'
Wasatch	6,136'	6,150'	aa	4,356'	4,356'
Wasatch	5,992'	6,000'	aa	4,504'	4,504'
Wasatch	5,874'	5,902'	aa	5,192'	5,192'
Wasatch	5,734'	5,758'	aa + wet	6,260'	6,260'
Wasatch	5,642'	5,668'	aa		
Wasatch	5,460'	5,468'	aa		
Wasatch	5,326'	5,340'	aa		
Green River Tongue	4,410'	4,420'	aa + more calcareous		

**CONFIDENTIAL**





# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

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

JUN 2 2000

### NOTICE

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

#### Name Change Recognized

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

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

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

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

**/s/ Robert Lopez**

Robert Lopez  
Chief, Branch of  
Minerals Adjudication

Enclosure  
Exhibit of Leases

**RECEIVED**

JUN 05 2000

DIVISION OF  
OIL, GAS AND MINERALS

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

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



June 27, 2000

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

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

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

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

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan H. Sachitana  
Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

**RECEIVED**

JUN 29 2000

DIVISION OF  
OIL, GAS AND MINING

STATE OF UTAH  
DIVISION OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

NOTICE OF INTENT (SUBMIT IN DUPLICATE)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon	<input type="checkbox"/> Abandon*
<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Repair Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Convert to Injection
<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Fracture Treat or Acidize
<input type="checkbox"/> Multiple Completion	<input checked="" type="checkbox"/> Other OPERATOR NAME CHANGE FOR WELLS
<input type="checkbox"/> Other	
<input type="checkbox"/> New Construction	<input type="checkbox"/> New Construction
<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Recomplete	<input type="checkbox"/> Reperforate
<input type="checkbox"/> Reperforate	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Water Shut-Off	

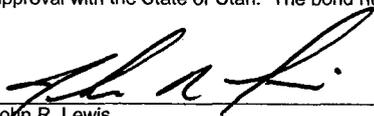
Date of work completion \_\_\_\_\_

Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\*Must be accompanied by a cement verification report.

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

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

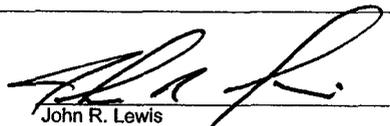
  
John R. Lewis  
Sr. Vice-President - CNG Producing Company

**RECEIVED**

JUN 29 2000

**DIVISION OF  
OIL, GAS AND MINING**

13.

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

John R. Lewis

(This space for State use only)



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

552814
CO 106990
File Number

Table with 2 columns: Check Appropriate Box, Fee Amount. 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 of Paul W. Miller

Vice President & Corporate Secretary
Title

April 20 2000
Date

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

I Hereby 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

Date 2/14/00



Signature of J. Jensen

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

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

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

**OPERATOR CHANGE WORKSHEET**

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

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

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

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

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

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

WELL(S):	CA Nos.	or	RIVER BEND	Unit
Name: <u>RBU 15-23E</u>	API: <u>43-047-32082</u>	Entity: <u>7050</u>	S <u>23</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013766</u>
Name: <u>RBU 13-24E</u>	API: <u>43-047-32083</u>	Entity: <u>7050</u>	S <u>24</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013794</u>
Name: <u>RBU 3-21E</u>	API: <u>43-047-32095</u>	Entity: <u>7050</u>	S <u>21</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013766</u>
Name: <u>RBU 15-17F</u>	API: <u>43-047-32103</u>	Entity: <u>7050</u>	S <u>17</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-013769-C</u>
Name: <u>RBU 13-19F</u>	API: <u>43-047-32105</u>	Entity: <u>7050</u>	S <u>19</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-013769-A</u>
Name: <u>RBU 1-21E</u>	API: <u>43-047-32107</u>	Entity: <u>7050</u>	S <u>21</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013766</u>
Name: <u>RBU 9-21E</u>	API: <u>43-047-32128</u>	Entity: <u>7050</u>	S <u>21</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013766</u>
Name: <u>RBU 9-17E</u>	API: <u>43-047-32129</u>	Entity: <u>7050</u>	S <u>17</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-03505</u>
Name: <u>RBU 13-14F</u>	API: <u>43-047-32133</u>	Entity: <u>7050</u>	S <u>14</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-013793-A</u>
Name: <u>RBU 9-11F</u>	API: <u>43-047-32134</u>	Entity: <u>7050</u>	S <u>11</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-7206</u>
Name: <u>RBU 5-21F</u>	API: <u>43-047-32138</u>	Entity: <u>7050</u>	S <u>21</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-013793</u>
Name: <u>RBU 1-20E</u>	API: <u>43-047-32146</u>	Entity: <u>7050</u>	S <u>20</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-03505</u>
Name: <u>RBU 8-18F</u>	API: <u>43-047-32149</u>	Entity: <u>7050</u>	S <u>18</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-013769</u>
Name: <u>RBU 13-23E</u>	API: <u>43-047-32153</u>	Entity: <u>7050</u>	S <u>23</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013766</u>
Name: <u>RBU 5-24E</u>	API: <u>43-047-32154</u>	Entity: <u>7050</u>	S <u>24</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013794</u>
Name: <u>RBU 5-14F</u>	API: <u>43-047-32156</u>	Entity: <u>7050</u>	S <u>14</u> T <u>10S</u> R <u>20E</u>	Lease: <u>U-0137093A</u>
Name: <u>RBU 7-15E</u>	API: <u>43-047-32166</u>	Entity: <u>7050</u>	S <u>15</u> T <u>10S</u> R <u>19E</u>	Lease: <u>U-013766</u>

**OPERATOR CHANGE DOCUMENTATION**

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

- YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, name change or operator change for all wells listed above involving Federal or Indian leases on 6-2-00.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on \_\_\_\_\_.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on \_\_\_\_\_.
- N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
- YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 7-28-00.
- YES 10. Changes have been included on the **Monthly Operator Change letter** on 7-28-00.

### STATE BOND VERIFICATION

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

### FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

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

### FILMING

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

### FILING

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

### COMMENTS

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

<b>ROUTING</b>
1. DJJ
2. CDW

**X - Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: 7/1/2007

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

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:**



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

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

RIVER BEND UNIT

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

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

RIVER BEND UNIT

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



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO  
3180  
UT-922

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

August 10, 2007

Re: River Bend Unit  
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

*/s/ Greg J. Noble*

Greg J. Noble  
Acting Chief, Branch of Fluid Minerals

Enclosure

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

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-013793
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> RBU 5-21F
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC	<b>9. API NUMBER:</b> 43047321380000
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410	<b>PHONE NUMBER:</b> 505 333-3159 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1915 FNL 0967 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNW Section: 21 Township: 10.0S Range: 20.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 6/1/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> 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"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b>	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

XTO Energy Inc. proposes to plug & abandon this well. Please see the attached plugging procedure along with current & proposed wellbore diagrams. A replacement well, the RBU 05-21FR will be staked on the same location.

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

**Date:** June 01, 2010

**By:** *Barbara Nicol*

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A		<b>DATE</b> 5/21/2010

**River Bend Unit #05-21F**  
**Sec 21, T 10 S, R 20 E**  
**API: 43-047-32138**  
**Uintah County, Utah**

**Plug and Abandon Well AFE# 1001597**

**Surf csg:** 8-5/8", 24#, H-40 csg @ 376'. Cmtd w/224 sx, circ cmt to surf.

**Prod csg:** 5-1/2", 17#, N-80 csg @ 7,210'. Cmtd w/146 sxs lead and 914 sxs tail. Did not circ cmt to surface. TOC @ 900' via CBL.

**Cement Calc:** 5-1/2" csg (0.1305 cuft/ft), 8-5/8" csg (0.3576 cuft/ft), Annulus between 5-1/2" csg & 8-5/8" csg (0.1926 cuft/ft)

**Perforations:** WA:5,330'-38', 5,460'-68', 5,642'-58', 5,884'-99', 6,138'-48'.

**Tubing:** SN, 178 jts 2-3/8", 4.7#, N-80 tbg. EOT @ 5,604'

**Status:** Shut-In

**Plugging Procedure**

**Note:** All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 9.0 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B or equivalent, mixed at 15.6 ppg with a 1.18 cf/sx yield.

- 1) Install and test location rig anchors. Comply with all State, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
- 2) TOH and tally 2-3/8" tbg.
- 3) **Plug #1 (Wasatch perforations and top, 5280' – 4454')**: Round trip a 5.5" casing scraper to 5280'. RIH and set CR at 5280'. Load casing with water and circulate well clean. Pressure test tubing to 800 PSI. Pressure test casing to 500 PSI. *If casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 100 sxs Class B cement and spot a balanced plug inside casing to isolate Wasatch perforations and top. Pull above the cement and load the casing with corrosion inhibited water. PUH.
- 4) **Plug #2 (Parachute Creek, 3550' - 3350')**: Spot a balanced plug with 35 sxs Class B cement inside casing. PUH.
- 5) **Plug #3 (Green River top, 1112' – 1012')**: Spot 17 sxs Class B cement inside casing to cover the Green River top. TOH and LD tubing.
- 6) **Plug #4 (8.625" casing shoe, 426' – Surface)**: Perforate 3 HSC squeeze holes at 426'. Establish circulation to surface out the bradenhead valve, circulate the BH annulus clean. Mix approximately 130 sxs Class B cement and pump down the 5.5" casing and circulate good cement to the surface. Shut in well and WOC.

- 7) ND BOP and cut off wellhead below surface casing head. Install P&A marker with cement to comply with regulations. RDMO and cut off anchors.

**Regulatory:**

- Submit NOI to acquire approval from BLM/Utah OGC to P&A well with 338 sx Class B or equivalent, mixed at 15.6 ppg with a 1.18 cf/sx yield. **Make a note that a replacement well, the RBU 05-21FR will be staked on the same location.**

**Equipment:**

- 1 – 5.5" cement retainer

**RBU #5-21F**  
**Current Well**

Natural Buttes Field

1915' FNL, 967' FWL, Section 21, T-10-S, R-20-E

Uintah County, UT / API #43-047-32138

Lat: \_\_\_\_\_ / Long: \_\_\_\_\_

Today's Date: 5/17/10

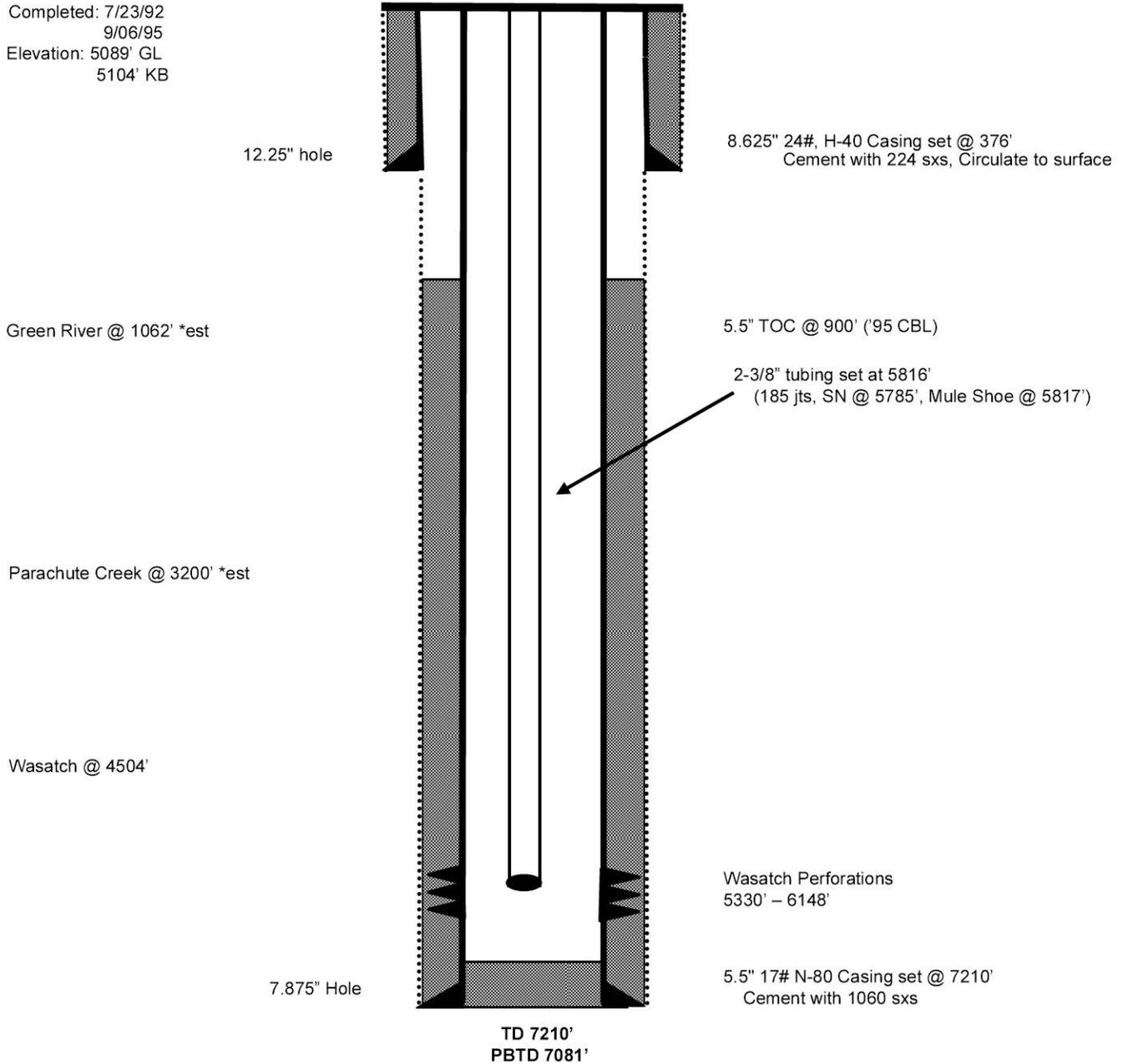
Spud: 5/29/92

Completed: 7/23/92

9/06/95

Elevation: 5089' GL

5104' KB



**RBU #5-21F**  
**Proposed P&A**  
**Natural Buttes Field**

1915' FNL, 967' FWL, Section 21, T-10-S, R-20-E

Uintah County, UT / API #43-047-32138

Lat: \_\_\_\_\_ / Long: \_\_\_\_\_

Today's Date: 5/17/10

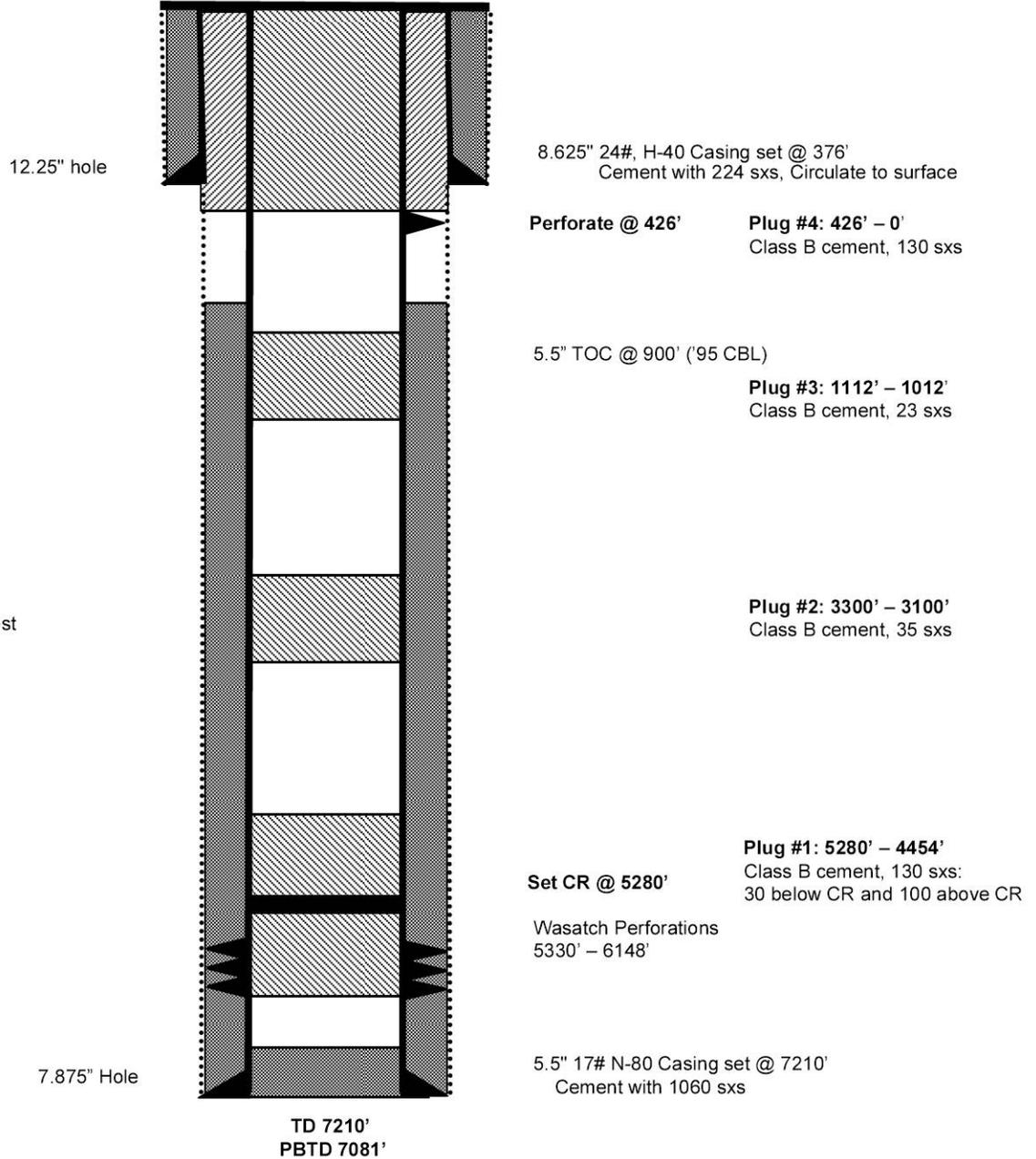
Spud: 5/29/92

Completed: 7/23/92

9/06/95

Elevation: 5089' GL

5104' KB



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-013793
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<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> RBU 5-21F
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC	<b>9. API NUMBER:</b> 43047321380000
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410	<b>PHONE NUMBER:</b> 505 333-3159 Ext
<b>4. LOCATION OF WELL FOOTAGES AT SURFACE:</b> 1915 FNL 0967 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNW Section: 21 Township: 10.0S Range: 20.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: _____
<input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion: 7/1/2010			
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:			
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:			

**12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.**  
 XTO Energy Inc. has plugged & abandoned this well per the attached summary report.

**Accepted by the  
 Utah Division of  
 Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 July 06, 2010

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 7/6/2010	

## **Riverbend Unit 05-21F**

**6/23/2010:** First rpt to P&A WA well. MIRU A Plus WS Rig #5. ND WH. NU BOP. TOH w/24 jts 2 3/8" tbg. SD for rig rep. SWI & SDFN. Rpts susp until rig crew rets fr/Farmington on Tue 6-30-10. Notified Dustin Doucet, Utah Division Of Oil Gas & Mining @ 11:45 am 6-22-10 prior to beginning P&A ops @ 801-538-5281 left voice message. Notified Allen Walker, Vernal BLM in person, 11:30 am 6-22-10, Prior to beginning P&A operations. No witness on loc today.

**6/29/2010:** Bd well. TOH w/177 jts 2 3/8" tbg, 2-3/8" SN, & 2-3/8" MSC. Had no sc on tbg. TIH w/4-3/4" bit, 5-1/2" csg scr & 169 jts 2-3/8" tbg to 5,313'. TOH w/tbg. LD BHA. (SD several times today due to rig problems). SWI. SDFN.

**6/30/2010:** Bd well. TIH w/5-1/2" Miller CICR, 2-3/8" SN & 168 jts 2-3/8" tbg. Set 5-1/2" CICR @ 5,282'. MIRU A Plus cmt service. PT tbg to 1,500 psig for 5" w/18 bbls pkr fluid. Tstd ok. Rlsd press. Sting out of CR. Circ well cln w/120 bbls pkr fluid. PT csg to 500 psig for 5". Tstd ok. Rlsd press. (All cmt ppd today is type 2, class B neat cmt (15.6#, 1.18 yield. All fluids btw plgs will be MultiChem pkr fluid). Mxd & sqz 30 sk cmt thru CR into WA perms. Stung out of CR. Mxd & sptd 904' balanced cmt plug inside 5-1/2" csg from 5,282' - 4,378' w/100 sks cmt. Flshd w/16.9 bbls pkr fluid. RD cmt trk. LD 55 jts 2-3/8" tbg. EOT @ 3,551'. RU cmt service. Mxd & sptd 316' balanced cmt plug inside 5-1/2" csg from 3,551' - 3,235' w/35 sks cmt. Flshd w/12.5 bbls pkr fluid. RD cmt trk. LD 52 jts 2-3/8" tbg. EOT @ 1,920'. RU cmt service. Mxd & sptd 150' balanced cmt plug inside 5-1/2" csg from 1,920' - 1,770' w/17 sks cmt. Flshd w/6.8 bbls pkr fluid. RD cmt trk. LD 23 jts 2-3/8" tbg. EOT @ 1,201'. SWI. SDFN. (Kay Taylor, Vernal BLM witnessed operations today)

**7/1/2010:** RU A Plus cmt service. Mxd & sptd 250' balanced cmt plug inside 5-1/2" csg from 1,201' - 951' w/27 sks cmt. Flshd w/3.7 bbls pkr fluid. RD cmt trk. LD remaining 38 jts 2-3/8" tbg. RU Perforator WLS. RIH & perf 3 sqz holes in 5-1/2" csg @ 426' w/3-3/8" HST csg gun. RDMO WL. RU cmt service. Circ 30 BFW dwn 5-1/2" csg & out 8-5/8" surf csg BH vlv. Mxd & circ 139 sk cmt plgs dwn 5-1/2" prod csg & out sqz holes @ 426' btw 5-1/2" x 7-7/8" opn hole fr/426' - 376' & btw 5-1/2" x 8-5/8" surf csg ann w/full rets. RDMO A Plus cmt services. Cut 8-5/8" csg & 5-1/2" prod csg off 3' below GL. Rmv cut off csg & WH w/rig & inst below ground dry hole marker. RDMO A Plus rig #5. Begin lease reclamation. (Kay Taylor, Vernal BLM witnessed operations today)

**7/1/2010:** The River Bend Unit 5-21F was P&A'd on Thur, 7/1/10. Well site is now P&A. Location still needs to be reclaimed. This well is in Uintah County, Utah. This well is on Run # 208. This is a WA/MV well. Accounting #162654. XTO Allocation Meter RS 1165 RF. RTU RS 1165 RF. Hill Creek CDP Meter # RS 0756 C. AFE # 1001597

=====**Riverbend Unit 05-21F (PA)**=====

**End of Report**