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Dominion Exploration & Production, Inc.
P.O. 1360
Roosevelt, UT 84066

December 16, 2002

Utah Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL
RIVERBEND UNIT 12-21F
NE/SE, SEC. 20, T10S, R20E
UINTAH COUNTY, UTAH
LEASE NO.: U-0143520-A
FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

All further communication regarding this well, including the 7-day letter, communication regarding approval, and the approved APD should be directed to:

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Phone: (435)789-4120
Fax: (435)789-1420

Sincerely,

Ed Trotter
Agent
Dominion Exploration & Production, Inc.

Attachments

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UDOGM-BLM

Form 3160-3
(December 1990)

SUBMIT IN TRIPLICATE
(Other instruction on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

001

UNITED STATES
DEPARMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESCRIPTION AND SERIAL NO.: U-0143520-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: River Bend Unit

8. FARM OR LEASE NAME, WELL NO.: RBU 12-21F

9. API NUMBER: 43-047-34826

10. FIELD AND POOL, OR WILDCAT: Natural Buttes

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 20-10S-20E

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ]

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

2. NAME OF OPERATOR: Dominion Exploration & Production, Inc.

3. ADDRESS AND TELEPHONE NO.: 14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134

4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements.*)
At surface: 4420757Y 2079' FSL & 727' FEL, NE/SE, Sec. 20 4420779Y
612684X 39.93132 613119X 39.93146
At proposed prod. zone: -109.68127 2150' FSL & 700' FWL, NW/SW, Sec. 21 -109.67617

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 15.2 miles South of Ouray

12. COUNTY OR PARISH: Uintah

13. STATE: UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 700'

16. NO. OF ACRES IN LEASE: 640

17. NO. OF ACRES ASSIGNED TO THIS WELL: 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 1177'

19. PROPOSED DEPTH: 7,200

20. ROTARY OR CABLE TOOLS: R

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 5127'

22. APPROX. DATE WORK WILL START*: 1-Jun-03

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8" H-40	48#	500'	465 sks
12 1/4"	8 5/8" J-55	32#	2,200'	1,000 sks
7 7/8"	5 1/2" Mav-80	17#	7,200'	480 sks

Thirteen Point Surface Program and Drilling Plan Approval of Operations are attached.

Dominion requests that this complete application for permit to drill be held confidential.

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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Carla Christian TITLE Regulatory Specialist DATE 12/6/2002

(This space for Federal or State office use)

PERMIT NO. 43-047-34826 APPROVAL DATE

Application approval 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.

CONDITIONS OF APPROVAL, IF ANY:

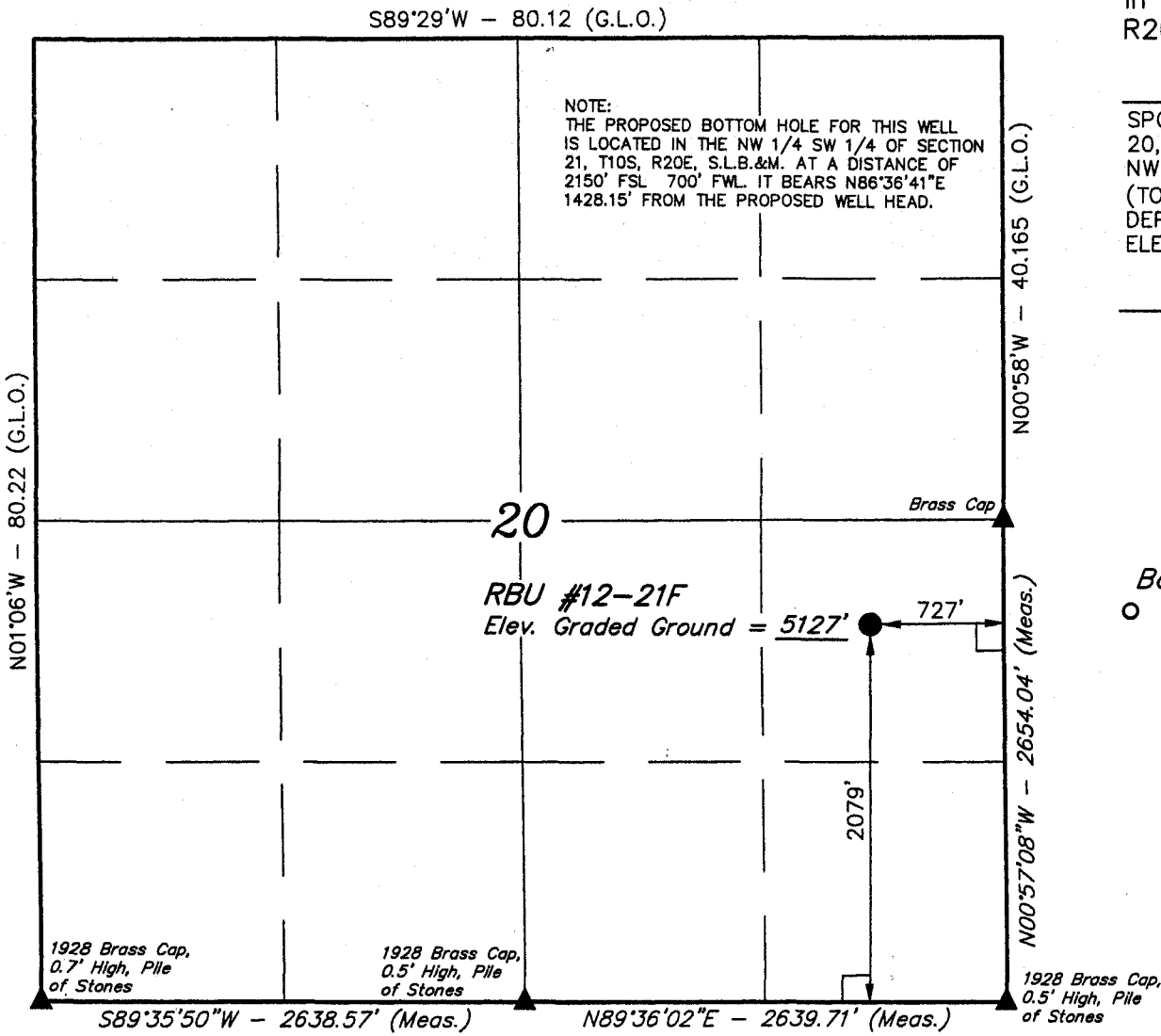
Federal Approval of this Action is Necessary

APPROVED BY Bradley G. Hill TITLE BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III DATE 12-30-02

*See Instructions On Reverse Side

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

T10S, R20E, S.L.B.&M.



DOMINION EXPLR. & PROD., INC.

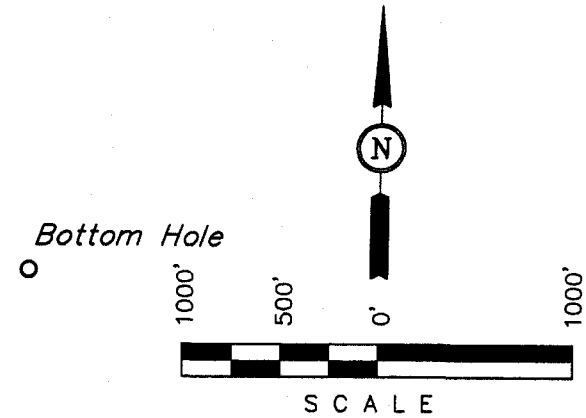
Well location, RBU #12-21F, located as shown in the NE 1/4 SE 1/4 of Section 20, T10S, R20E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R19E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.

BASIS OF BEARINGS

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



CERTIFICATE

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

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

LEGEND:

└ = 90° SYMBOL
● = PROPOSED WELL HEAD.
▲ = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)
LATITUDE = 39°55'52.27" (39.931186)
LONGITUDE = 109°40'55.59" (109.682108)

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 9-25-02	DATE DRAWN: 9-26-02
PARTY J.F. A.F. C.G.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE DOMINION EXPLR. & PROD., INC.	

003

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, #600, Oklahoma City, OK 73134-2600

Dominion

December 6, 2002

Attn: Dianna Mason
Utah Division of Oil & Gas Mining
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114-5801

Reference: Exception to Location & Sitting of Well
RBU 12-21F
2079' FSL & 727' FEL, Section 20-10S-20E, Surface Location
2150' FSL & 700' FWL, Section 21-10S-20E, Bottom Hole Location
Uintah County, Utah

Dear Ms. Mason:

Dominion Exploration & Production, Inc. is requesting an exception to Rule 649-3-2 for the above referenced well, due to the directional drilling of this well. The well is greater than 920' from any other well capable of producing. Dominion Exploration & Production, Inc. is the only owner within a 460' radius from all points along the intended well bore.

If you should require additional information please feel free to contact me at (405) 749-5263.

Sincerely,

Dominion Exploration & Production, Inc.

Carla Christian

Carla Christian
Regulatory Specialist

Enclosure

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DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator:	Dominion Exploration & Production, Inc.
Address:	14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134
Well Location:	RBU 12-21F 2079' FSL & 727' FEL, Surface Location Section 20-10S-20E 2150' FSL & 700' FWL, Bottom Hole Location Section 21-10S-20E Uintah County, UT

1. GEOLOGIC SURFACE FORMATION
   Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

Formation	Depth
Green River	1,114'
Wasatach Tongue	4,024'
Uteland Limestone	4,354'
Wasatch	4,514'
Chapita Wells	5,414'
Uteland Buttes	6,614'

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

Formation	Depth	Type
Green River	1,114'	Oil
Wasatch Tongue	4,024'	Oil
Uteland Limestone	4,354'	Oil
Wasatch	4,514'	Gas
Chapita Wells	5,414'	Gas
Uteland Buttes	6,614'	Gas

4. PROPOSED CASING PROGRAM – (See Attached Proposed Directional Plan)
   All casing used to drill this well will be new casing.

Type	Size	Weight	Grade	Conn.	Top	Bottom	Hole
Surface	13 3/8"	48.0 ppf	H-40	STC	0'	500'	17 ½"
Intermediate	8 5/8"	32.0 ppf	J-55	LTC	0'	2,200'	12 1/4"
Production	5 1/2"	17.0 ppf	MAV-80	LTC	0'	7,200'	7 7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL
   B.O.P. pressure rating required is 5,000 psi working pressure. (Will use 5,000 psi B.O.P. Equipment). Pipe rams will be operated daily and blind rams as possible. From Intermediate pipe to total depth.

6. MUD SYSTEM
   KCL mud system will be used to drill well.

An air mist may be used to drill until first water is seen.

0' – 500'	Air foam mist, no pressure control
500' – 2.200'	Fresh water, rotating head and diverter, 500 psi working pressure.
2,200' – 7,200'	Fresh water/2% KCL/KCL mod sytstem.

7. BLOOIE LINE
An automatic igniter will not be installed on blooie line.
A 90 degree targeted bend will be installed on blooie line about 50' from wellhead.
The blooie line discharge will remain 100' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED
A. Kelly Cock.
B. Full opening valve with DRILL PIPE connection will be kept on floor. Valve will be used when Kelly is not in string.

9. TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED
A Drill Stem Test in the Wasatch Tongue is possible.
One electric line wire-log will be run from TD to surface.
The gamma ray will be left on to record from surface to TD.
Other log curves (Resistivities, Porosity, and Caliper) will record from TD to Surface casing.
A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED
No abnormal temperature or pressures are anticipated.
The formations to be penetrated do not contain known H_2S gas.

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

12. CEMENT SYSTEMS

A. Surface Cement:
Drill 17 ½" hole to 500' and cement 13 3/8" to surface with 465 sks type 5, 2% Cacl2 + ¼# Poly-E-Flakes. Top out if necessary type 5, 2% Cacl2.

B. Intermediate Casing Cement:
A Drill 12 1/4" hole to ± 2,200', run and cement 8 5/8" to surface.
B Pump 20 bbls lightly water spacer followed by 5 bbls fresh water. Displace with any available water.
C Run 1" tubing in annulus to ± 200' and cement to surface.
D Note: Repeat Top Out until cement remains at surface.
E Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.

Type	Sacks	Interval:	Density	Yield	Hole Volume:	Cement Volume:	Excess
Lead	500 Sx	0' – 1,700'	11.5 ppg	2.81 CFS	701 CF	1,403 CF	100%
Tail	350 Sx	1,700' – 2,200'	15.8 ppg	1.17 CFS	220 CF	445 CF	100%
Top Out	150 Sx	0' - 200'	15.8 ppg	1.17 CFS	87 CF	176 CF	102% (If required)

Lead Mix:

Prem Lite II Cement, 10% Gel extender, 0.50/0 Sodium Metasilicate extender, 6 lb/sk
Inert Course Grannular LCM: Kol Seal, 1/4 lb/sk Cellophane Flakes LCM, 3 lb/sk Silica
Fume high strength additive: BA9O, 2% Calcium Chloride accelerator, 20.15 gps water

Pump Time 4± hours @ 90°F.
Compressives @ 106 °F: 24 Hour is 275 psi

Tail Mix:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 1% bwoc Calcium Chloride + 44.3% fresh water.

Pump Time: 2 ½ Hours @ 90 °F.

Compressives @ 106 °F: 24 Hour is 2,125 psi

Top Out:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 1% bwoc Calcium Chloride + 44.3% fresh water.

C. *Production Casing Cement:*
A Drill 7 7/8" hole to ± 7,200', run and cement 5 1/2".
B Cement interface is at 4,000', which is typically 500-1,000' above shallowest pay.
C Pump 20 bbl Mud clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
D Displace with 3% KCL.

Sacks	Interval:	Density	Yield	Hole Volume:	Cement Volume:	Excess
480 sx	4,000' – 7,200'	13.0 ppg	1.96 CFS	694 CF	935 CF	35%

Note: Caliper will be run to determine exact cement volume.

Prem Lite II HIGH STRENGTH Cement, 1/4 lb/sk Cellophane Flakes LCMI, 3% Potassium Chloride clay inhibitor, 0.7% fluid loss additive FL-52, 0.7% retarder r-3, & 16.78 gps water

Pump Time: 3 1/2 Hours @ 154 °F.
Fluid Loss : is 100 cc / 30 minutes.
Compressives 163 °F: 24 Hour is 1,950 psi

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS
Starting Date: June 1, 2003
Duration: 14 Days

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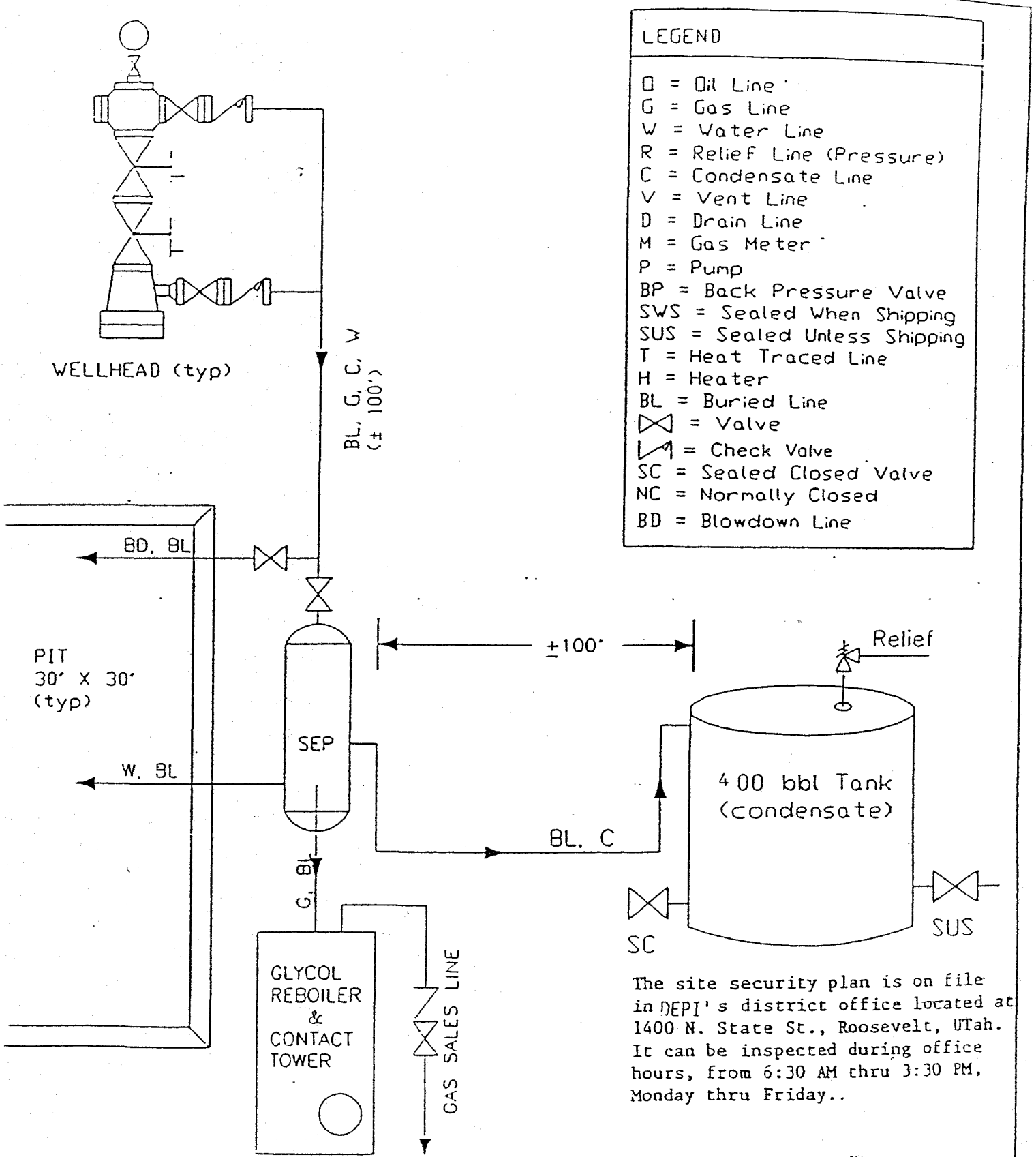


The site security plan is on file in DEPI's district office located at 1400 N. State St., Roosevelt, UTah. It can be inspected during office hours, from 6:30 AM thru 3:30 PM, Monday thru Friday..

DOMINION EXPLORATION & PRODUCTION, INC.

ell:	RIVER BEND FIELD, UINTA COUNTY	not to scale
\RBU\FLOW1SEP	TYPICAL FLOW DIAGRAM	date: / /

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

Company/Operator: Dominion Exploration & Production, Inc.
Well Name & Number: RBU 12-21F
Lease Number: U-0143520-A
Location: Surface-2079' FSL & 727' FEL, NE/SE, Sec. 21,
Bottom Hole-2150' FSL & 700' FWL, NW/SW Sec. 21
T10S, R20E, S.L.B.&M., Uintah County, Utah
Surface Ownership: Federal

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 running casing and 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.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
B. The proposed well site is located approximately 16.1 miles south of Ouray, Utah - See attached TOPO Map "A".
C. Refer to attached Topographic Map "A" showing labeled access route to location.
D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

A. The access road will be approximately 0.25 miles in length. See attached TOPO Map "B".
B. The access road has a 30 foot ROW w/ 18 foot running surface.
C. Maximum grade on access road will be 8%.
D. No turnouts will be required.
E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
F. No culverts, bridges, or major cuts and fills will be required.
G. The access road will be dirt surface.
H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, 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 crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off 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.

As operator, Dominion Exploration & Production, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

A. Water wells - None
B. Abandoned wells – None
C. Temporarily abandoned wells - None
D. Disposal wells - None
E. Drilling wells - None
F. Producing wells - 21*
G. Shut in wells – 2*
H. Injection wells - None
(*See attached TOPO map "C" for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

1. Tank batteries - None
2. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, separator and dehy units with meter, 400 Bbl vertical, condensate tank, and attaching piping.
3. Oil gathering lines - None
4. Gas gathering lines - A 4" gathering line will be buried from dehy to the edge of the location.
5. Injection lines - None
6. Disposal lines - None
7. Surface pits - None

B. **OFF WELL PAD**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. A 4" OD steel above ground natural gas pipeline will be laid approximately 75' from proposed location to a point in the NE/SE of Section 20, T10S, R20E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands within the River Bend Unit, thus a Right-of -Way grant will not be required.
3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

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 contents of the largest tank within the facility/battery.

The production facilities will be placed on the West end of the location.

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 one 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 Brown.

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 & TYPE OF WATER SUPPLY**

A. Water source will be from Water Permit No. 43-10447 located in Sec. 9, T8S, R20E, Uintah County, Utah.
B. Water will be hauled by a licensed trucking company.
C. No water well will be drilled on lease.

6. **SOURCE OF CONSTRUCTION MATERIAL**

A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
B. All construction material will come from Federal Land.
C. No mineral materials will be required.

7. **METHODS OF HANDLING WASTE DISPOSAL**

A. METHODS AND LOCATION
   1. Cuttings will be confined in the reserve pit.
   2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.

3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location. and then disposed of at Ace Disposal or MCMC Dispocal.
5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.

B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BLM administered land:
The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with Felt and Plastic liners

8. **ANCILLARY FACILITIES**
   A. No airstrips or camps are planned for this well.

9. **WELLSITE LAYOUT**
   A. Refer to attached well site plat for related topography cuts and fills and cross sections.
   B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
   C. Refer to attached well site plat for rig orientation, parking areas, and access road.
   D. The approved seed mixture for this location is:
      Indian Rice Grass- 2 pounds per acre
      Shadscale- 2 pounds per acre
      Gardner Salt Bush-4 pounds per acre
      Gelleta Grass- 4 pounds per acre

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

The stockpiled pit topsoil will be stored separate from the location topsoil at corner 4. The stockpiled location topsoil will be stored on the Southwest end of the location between corners 6 and 8.
Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a cat.

Access to the well pad will be from the Northeast.

N/A Diversion ditch(es) shall be constructed on the _____ side of the location (above/below) the cut slope, draining to the _____.
N/A Soil compacted earthen berm(s) shall be placed on the _____ side(s) of the location between the _____.
N/A The drainage(s) shall be diverted around the sides of the well pad location.
N/A The reserve pit and/or pad locations shall be constructed long and narrow for topographic reasons_____.
N/A Corner #____, will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

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

A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand 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 as 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 the 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 traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

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

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

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

Within six months after the well is completed the reserve pit will be filled and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. DRY HOLE/ABANDONED LOCATION

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

11. SURFACE OWNERSHIP

Access road: Federal
Location: Federal

12. OTHER INFORMATION

A. Dominion Exploration & Production, Inc. will inform all persons in the area who are associated with this project that they are 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 will immediately stop work that might further disturb such materials, and contact the 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.

-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 wished, 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 that may be required. Otherwise, the operator will be responsible for 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. As operator, Dominion Exploration & Production, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, 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 BLM 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.)

Additional Surface Stipulations

N/A No construction activities shall be conducted between _____ and _____ due to _____.

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

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

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

N/A No cottonwood trees will be removed or damaged.

X A Pond will be constructed according to BLM specifications approximately 50 feet South of corner 6 , as flagged on the onsite.

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

CONTACTS:

OPERATIONS	**PERMITTING**
Mitchiel Hall	Ed Trotter
P.O. Box 1360	P.O. Box 1910
Roosevelt, UT 84066	Vernal, UT 84078
Telephone: (435) 722-4521	Telephone: (435) 789-4120
Fax : (435) 722-5004	Fax: (435)789-1420

All lease 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 approval plan of operations, and any applicable Notice to Lessees. Dominion Exploration & Production, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

SELF-CERTIFICATION STATEMENT

Under Federal regulation, effective 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 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 **Dominion Exploration & Production, Inc.** is considered to be the operator of **Well No. 12-21F,** located in the **NE ¼ SE ¼ of Section 20, T10S, R20E in Uintah County; Lease No. U-0143520-A, surface location. Lease No. U-0143520-A, Section 21, T10S, R20E, bottom hole location;** and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Travelers Casualty ad Surety Company of America, Bond #76S 63050 0330.

Carla Christian

Carla Christian
Regulatory Specialist

Dominion Exploration & Production, Inc.

Utah
Uintah County
Sec. 20-T10S-R20E
RBU 12-21F
Revised: 3 December, 2002

PROPOSAL REPORT

3 December, 2002

sperry-sun
DRILLING SERVICES
A Halliburton Company

Proposal Ref: pro7810

Sperry-Sun Drilling Services

Proposal Report for RBU 12-21F
Revised: 3 December, 2002

Dominion Exploration & Production, Inc.
Utah

Uintah County
Sec. 20-T10S-R20E

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00	
995.00	0.000	0.000	995.00	0.00 N	0.00 E	0.00	0.000
1000.00	0.150	87.152	1000.00	0.00 N	0.01 E	0.01	3.000
1100.00	3.150	87.152	1099.95	0.14 N	2.88 E	2.89	3.000
1200.00	6.150	87.152	1199.61	0.55 N	10.98 E	10.99	3.000
1300.00	9.150	87.152	1298.71	1.21 N	24.27 E	24.30	3.000
1400.00	12.150	87.152	1396.97	2.13 N	42.73 E	42.78	3.000
1500.00	15.150	87.152	1494.14	3.30 N	66.30 E	66.38	3.000
1600.00	18.150	87.152	1589.93	4.72 N	94.91 E	95.03	3.000
1700.00	21.150	87.152	1684.10	6.39 N	128.49 E	128.65	3.000
1800.00	24.150	87.152	1776.37	8.31 N	166.95 E	167.16	3.000
1900.00	27.150	87.152	1866.51	10.46 N	210.18 E	210.44	3.000
2000.00	30.150	87.152	1954.26	12.84 N	258.06 E	258.38	3.000
2100.00	33.150	87.152	2039.37	15.45 N	310.46 E	310.85	3.000
2200.00	36.150	87.152	2121.63	18.27 N	367.24 E	367.69	3.000
2291.62	38.898	87.152	2194.28	21.04 N	422.97 E	423.49	3.000
2500.00	38.898	87.152	2356.46	27.55 N	553.66 E	554.35	0.000
2883.67	38.898	87.152	2655.06	39.52 N	794.29 E	795.27	0.000
2900.00	38.572	87.152	2667.79	40.03 N	804.49 E	805.49	2.000
3000.00	36.572	87.152	2747.05	43.06 N	865.39 E	866.46	2.000
3100.00	34.572	87.152	2828.38	45.95 N	923.49 E	924.63	2.000
3200.00	32.572	87.152	2911.70	48.70 N	978.71 E	979.92	2.000
3300.00	30.572	87.152	2996.89	51.30 N	1031.00 E	1032.28	2.000
3400.00	28.572	87.152	3083.86	53.75 N	1080.29 E	1081.63	2.000
3500.00	26.572	87.152	3172.50	56.05 N	1126.52 E	1127.91	2.000
3600.00	24.572	87.152	3262.70	58.19 N	1169.63 E	1171.07	2.000
3700.00	22.572	87.152	3354.35	60.18 N	1209.57 E	1211.06	2.000
3800.00	20.572	87.152	3447.34	62.01 N	1246.29 E	1247.83	2.000
3900.00	18.572	87.152	3541.56	63.67 N	1279.74 E	1281.32	2.000
4000.00	16.572	87.152	3636.89	65.17 N	1309.89 E	1311.51	2.000
4100.00	14.572	87.152	3733.21	66.51 N	1336.70 E	1338.36	2.000
4200.00	12.572	87.152	3830.41	67.67 N	1360.14 E	1361.82	2.000
4300.00	10.572	87.152	3928.38	68.67 N	1380.17 E	1381.88	2.000
4400.00	8.572	87.152	4026.98	69.50 N	1396.78 E	1398.51	2.000
4500.00	6.572	87.152	4126.10	70.15 N	1409.94 E	1411.69	2.000
4600.00	4.572	87.152	4225.62	70.63 N	1419.64 E	1421.39	2.000
4700.00	2.572	87.152	4325.42	70.94 N	1425.86 E	1427.62	2.000
4728.60	2.000	87.152	4354.00	71.00 N	1427.00 E	1428.77	2.000
5000.00	2.000	87.152	4625.24	71.47 N	1436.46 E	1438.24	0.000
5500.00	2.000	87.152	5124.93	72.34 N	1453.89 E	1455.69	0.000
6000.00	2.000	87.152	5624.63	73.20 N	1471.32 E	1473.14	0.000
6500.00	2.000	87.152	6124.32	74.07 N	1488.74 E	1490.59	0.000
7000.00	2.000	87.152	6624.02	74.94 N	1506.17 E	1508.04	0.000
7500.00	2.000	87.152	7123.71	75.81 N	1523.60 E	1525.49	0.000
7576.33	2.000	87.152	7200.00	75.94 N	1526.26 E	1528.15	0.000

Sperry-Sun Drilling Services

Proposal Report for RBU 12-21F
Revised: 3 December, 2002

Dominion Exploration & Production, Inc.
Utah

Uintah County
Sec. 20-T10S-R20E

All data is in Feet (US) unless otherwise stated. Directions and coordinates are relative to True North.
Vertical depths are relative to Well. Northings and Eastings are relative to Well.

The Dogleg Severity is in Degrees per 100 feet (US).
Vertical Section is from Well and calculated along an Azimuth of 87.152° (True).

Based upon Minimum Curvature type calculations, at a Measured Depth of 7576.33ft.,
The Bottom Hole Displacement is 1528.15ft., in the Direction of 87.152° (True).

Comments

Measured Depth (ft)	Station Coordinates TVD (ft)	Northings (ft)	Eastings (ft)	Comment
0.00	0.00	0.00 N	0.00 E	Surface Location: 2079 FSL & 727 FEL, Sec. 20-T10S-R20E
995.00	995.00	0.00 N	0.00 E	Kick-Off at 995.00ft
1643.31	1630.93	5.42 N	108.85 E	Build Rate = 3.000°/100ft
2291.62	2194.28	21.04 N	422.97 E	End of Build at 2291.62ft
2587.65	2424.67	30.28 N	608.63 E	Hold Angle at 38.898°
2883.67	2655.06	39.52 N	794.29 E	Start Drop at 2883.67ft
3806.14	3453.09	62.12 N	1248.43 E	Drop Rate = 2.000°/100ft
4728.60	4354.00	71.00 N	1427.00 E	End of Drop at 4728.60ft
6152.47	5777.00	73.47 N	1476.63 E	Hold Angle at 2.000°
7576.33	7200.00	75.94 N	1526.26 E	Total Depth at 7576.33ft

Formation Tops

Formation Plane (Below Well Origin)			Profile Penetration Point					
Sub-Sea (ft)	Dip Deg.	Dip Dir. Deg.	Measured Depth (ft)	Vertical Depth (ft)	Sub-Sea Depth (ft)	Northings (ft)	Eastings (ft)	Formation Name
-4030.00	0.000	1.165	1114.08	1114.00	-4030.00	0.18 N	3.71 E	Green River
-1120.00	0.000	1.165	4396.99	4024.00	-1120.00	69.47 N	1396.33 E	Wasatch Tongue
-790.00	0.000	1.165	4728.60	4354.00	-790.00	71.00 N	1427.00 E	Uteland Limestone
-630.00	0.000	1.165	4888.70	4514.00	-630.00	71.28 N	1432.58 E	Wasatch
270.00	0.000	1.165	5789.24	5414.00	270.00	72.84 N	1463.97 E	Chapita Wells
1470.00	0.000	1.165	6989.98	6614.00	1470.00	74.92 N	1505.82 E	Uteland Buttes

Dominion Exploration & Production, Inc.
Utah

Uintah County
Sec. 20-T10S-R20E

Casing details

From Measured Depth (ft)	From Vertical Depth (ft)	To Measured Depth (ft)	To Vertical Depth (ft)	Casing Detail
<Surface>	<Surface>	500.00	500.00	13 3/8" Casing
<Surface>	<Surface>	2298.96	2200.00	8 5/8" Casing

Targets associated with this wellpath

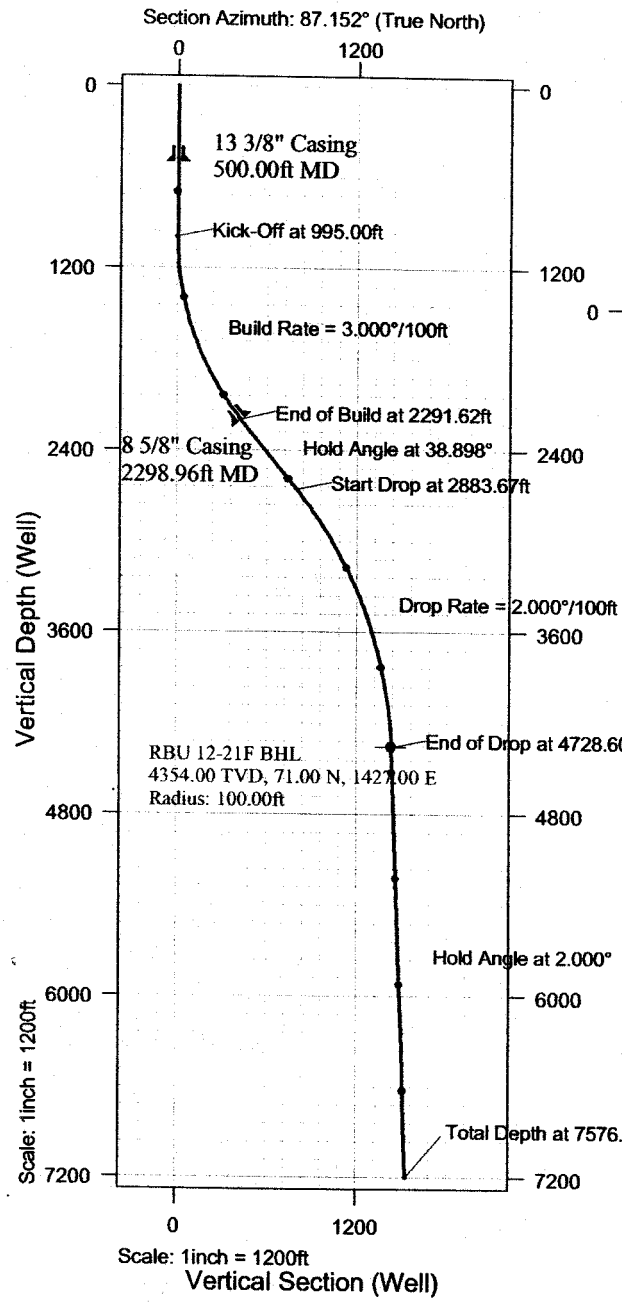
Target Name	Target Entry Coordinates TVD (ft)	Northings (ft)	Eastings (ft)	Target Shape	Target Type
RBU 12-21F BHL	4354.00	71.00 N	1427.00 E	Circle	Current Target

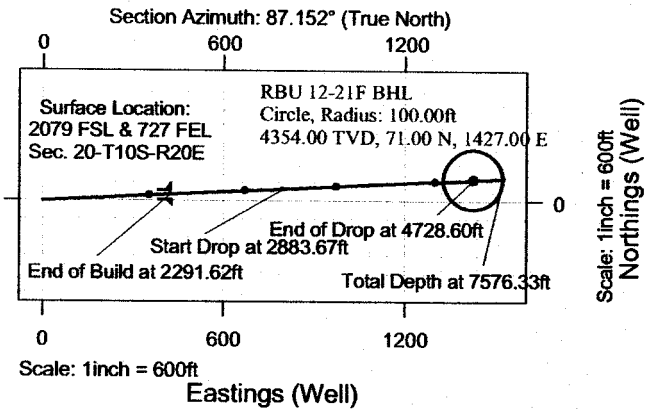
sperry-sun DRILLING SERVICES A Halliburton Company

Dominion Exploration & Production, Inc.

DrillQuest

Utah
Uintah County
Sec. 20-T10S-R20E
RBU 12-21F





Proposal Data for RBU 12-21F

Vertical Origin :	Well
Horizontal Origin :	Well
Measurement Units :	ft
North Reference :	True North
Dogleg severity :	Degrees per 100 feet (US)
Vertical Section Azimuth :	87.152°
Vertical Section Description:	Well
Vertical Section Origin :	0.00 N,0.00 E

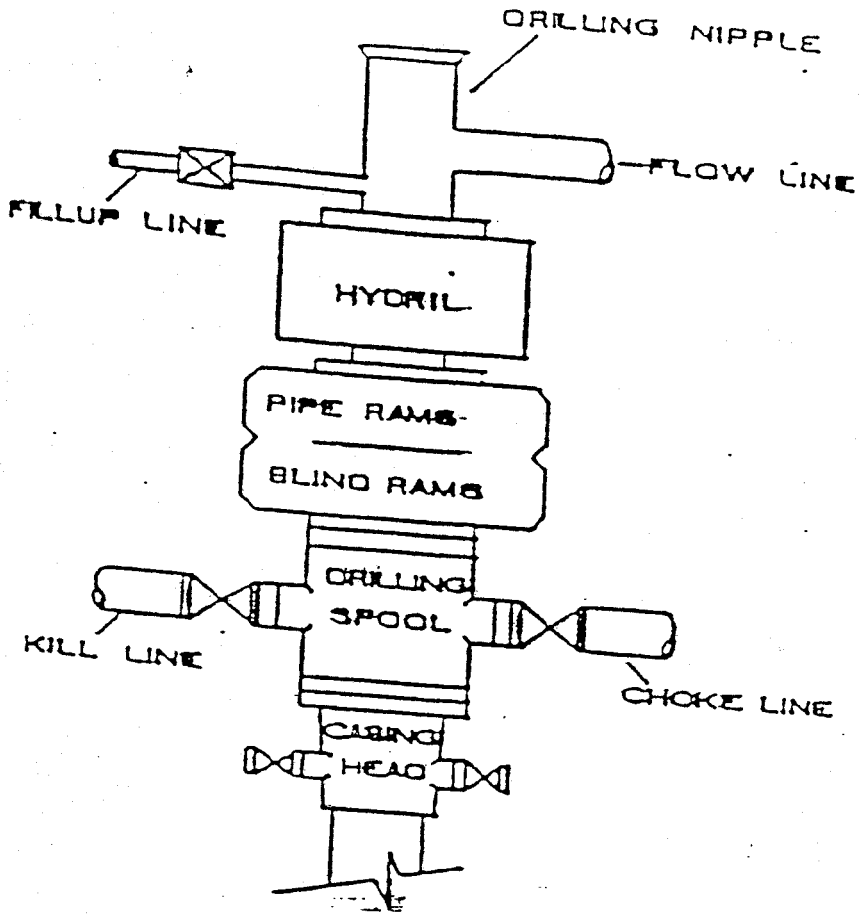
Measured Depth	Incl.	Azim.	Vertical Depth	Northings	Eastings	Vertical Section	Dogleg Rate
0.00	0.000	1.165	0.00	0.00 N	0.00 E	0.00	
995.00	0.000	1.165	995.00	0.00 N	0.00 E	0.00	0.000
2291.62	38.898	87.152	2194.28	21.04 N	422.97 E	423.49	3.000
2883.67	38.898	87.152	2655.06	39.52 N	794.29 E	795.27	0.000
4728.60	2.000	87.152	4354.00	71.00 N	1427.00 E	1428.77	2.000
7576.33	2.000	87.152	7200.00	75.94 N	1526.26 E	1528.15	0.000

Prepared by:	Date/Time:	Checked:	Approved:
Jay Lantz	3 December, 2002 - 14:17		

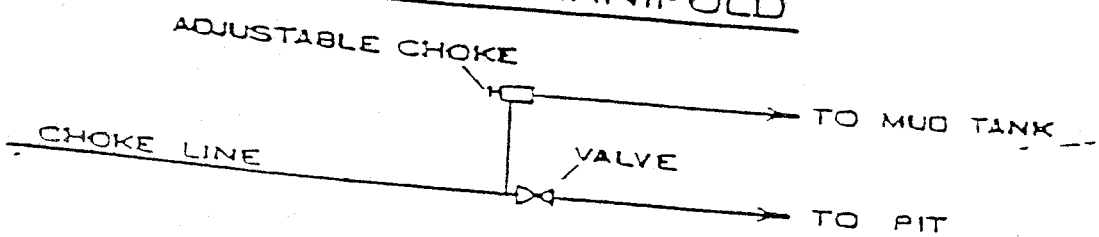
DrillQuest 2.00.09.006

CONFIDENTIAL

BOP STACK



CHOKE MANIFOLD



DOMINION EXPLR. & PROD., INC.

RBU #12-21F

LOCATED IN UINTAH COUNTY, UTAH
SECTION 20, T10S, R20E, S.L.B.&M.

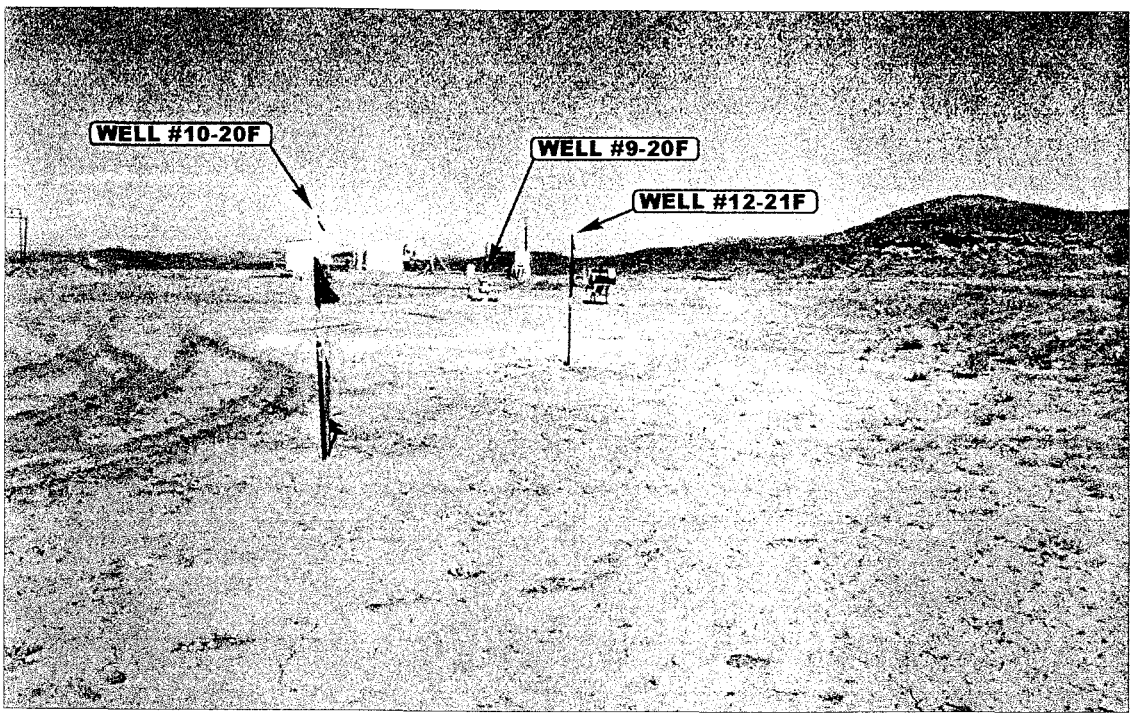


PHOTO: VIEW OF WELLS LOCATION STAKE **CAMERA ANGLE: EASTERLY**

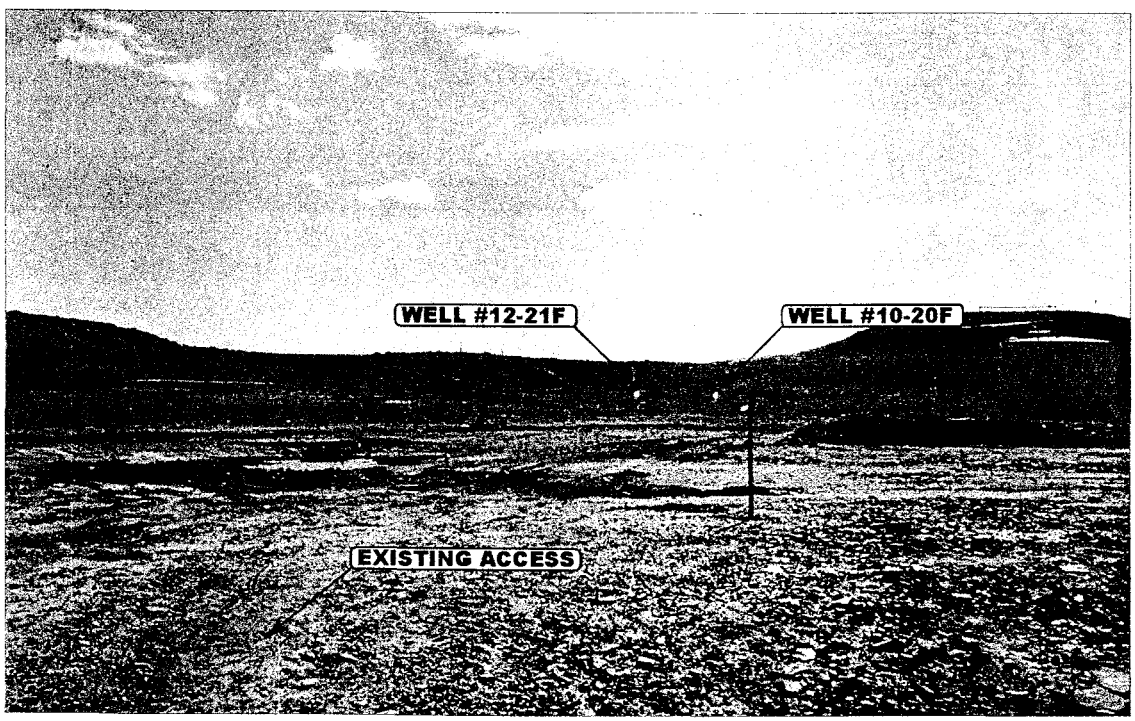


PHOTO: VIEW FROM EXISTING ACCESS **CAMERA ANGLE: SOUTHWESTERLY**

- Since 1964 -
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	9 MONTH	27 DAY	02 YEAR	PHOTO
TAKEN BY: J.F.	DRAWN BY: P.M.	REVISED: 00-00-00		

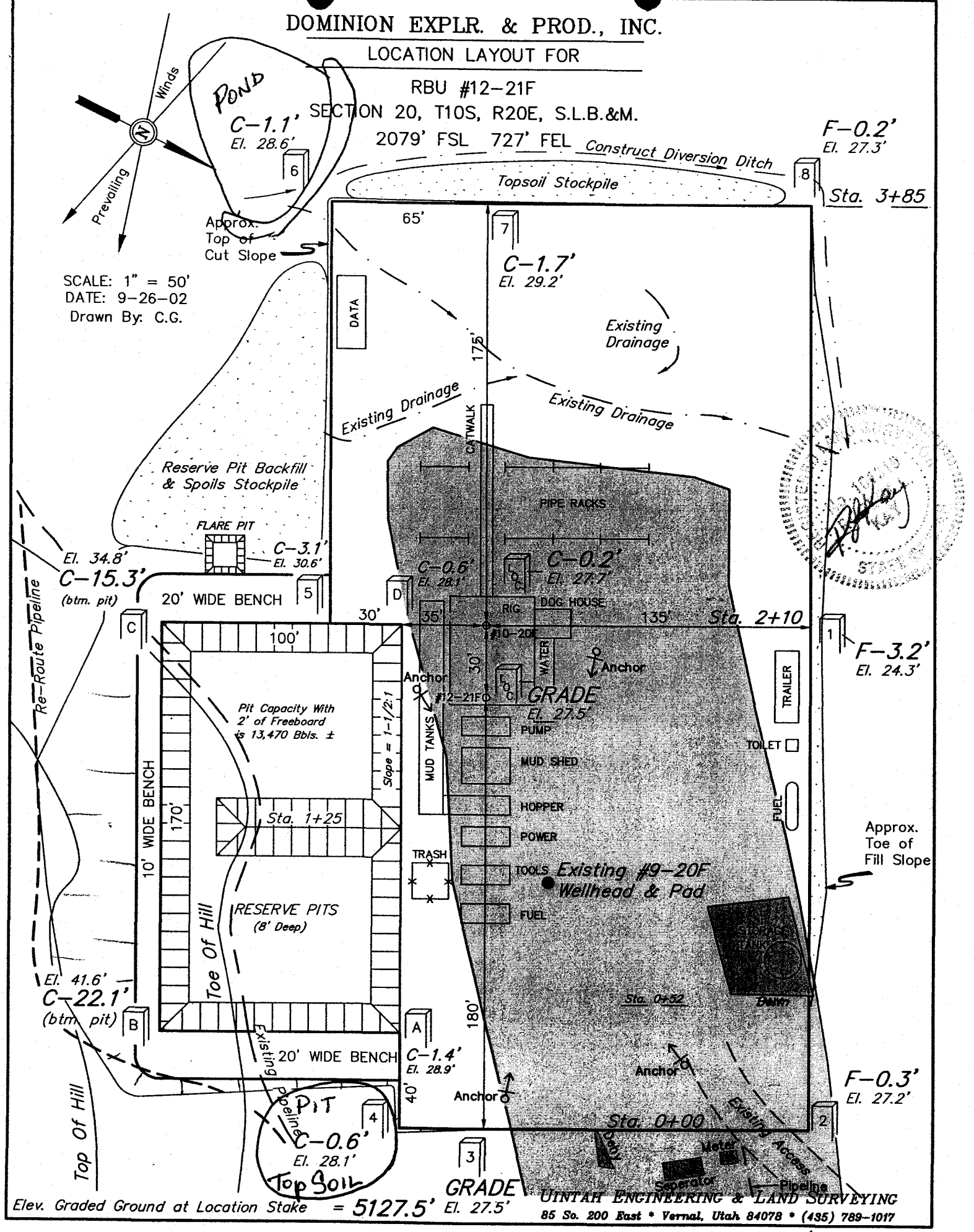
DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

RBU #12-21F

SECTION 20, T10S, R20E, S.L.B.&M.

2079' FSL 727' FEL



Elev. Graded Ground at Location Stake = 5127.5'

UINTAH ENGINEERING & LAND SURVEYING

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

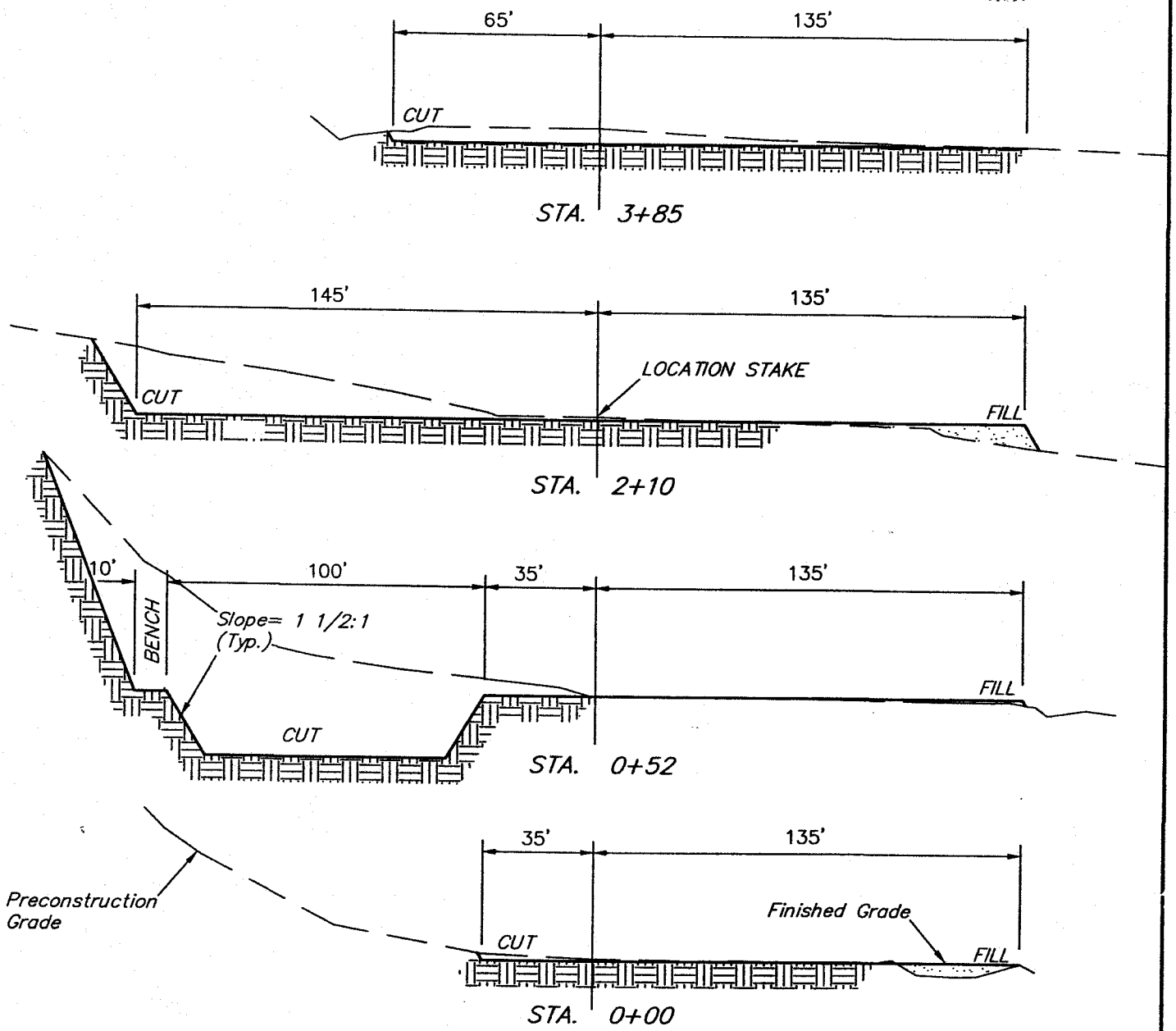
DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

RBU #12-21F
SECTION 20, T10S, R20E, S.L.B.&M.
2079' FSL 727' FEL

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

DATE: 9-26-02
Drawn By: C.G.



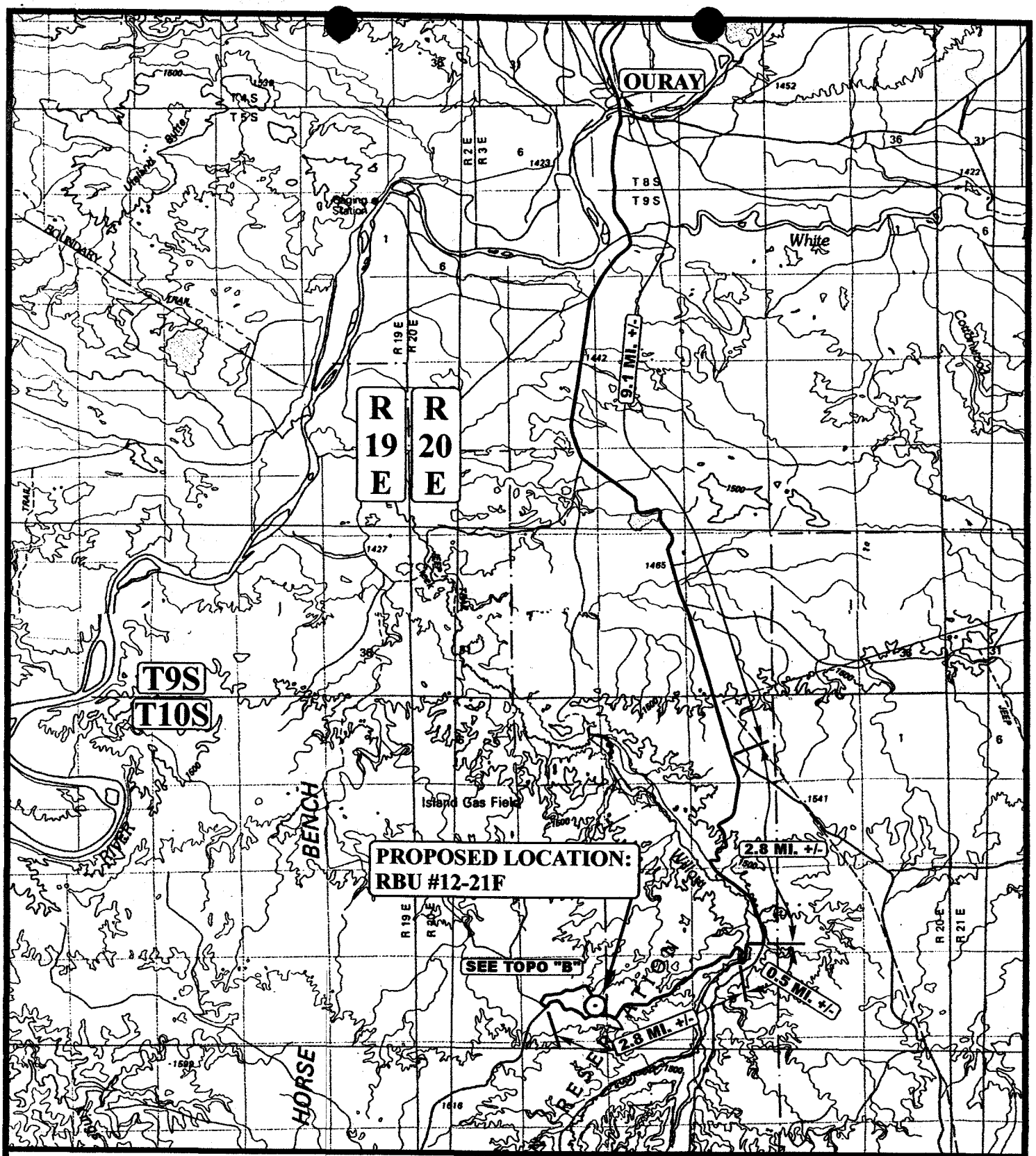
APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping Exept Existing Pad	= 1,010 Cu. Yds.
Remaining Location	= 11,630 Cu. Yds.
TOTAL CUT	= 12,640 CU.YDS.
FILL	= 3,620 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 8,830 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,950 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 5,880 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



LEGEND:

⊙ PROPOSED LOCATION

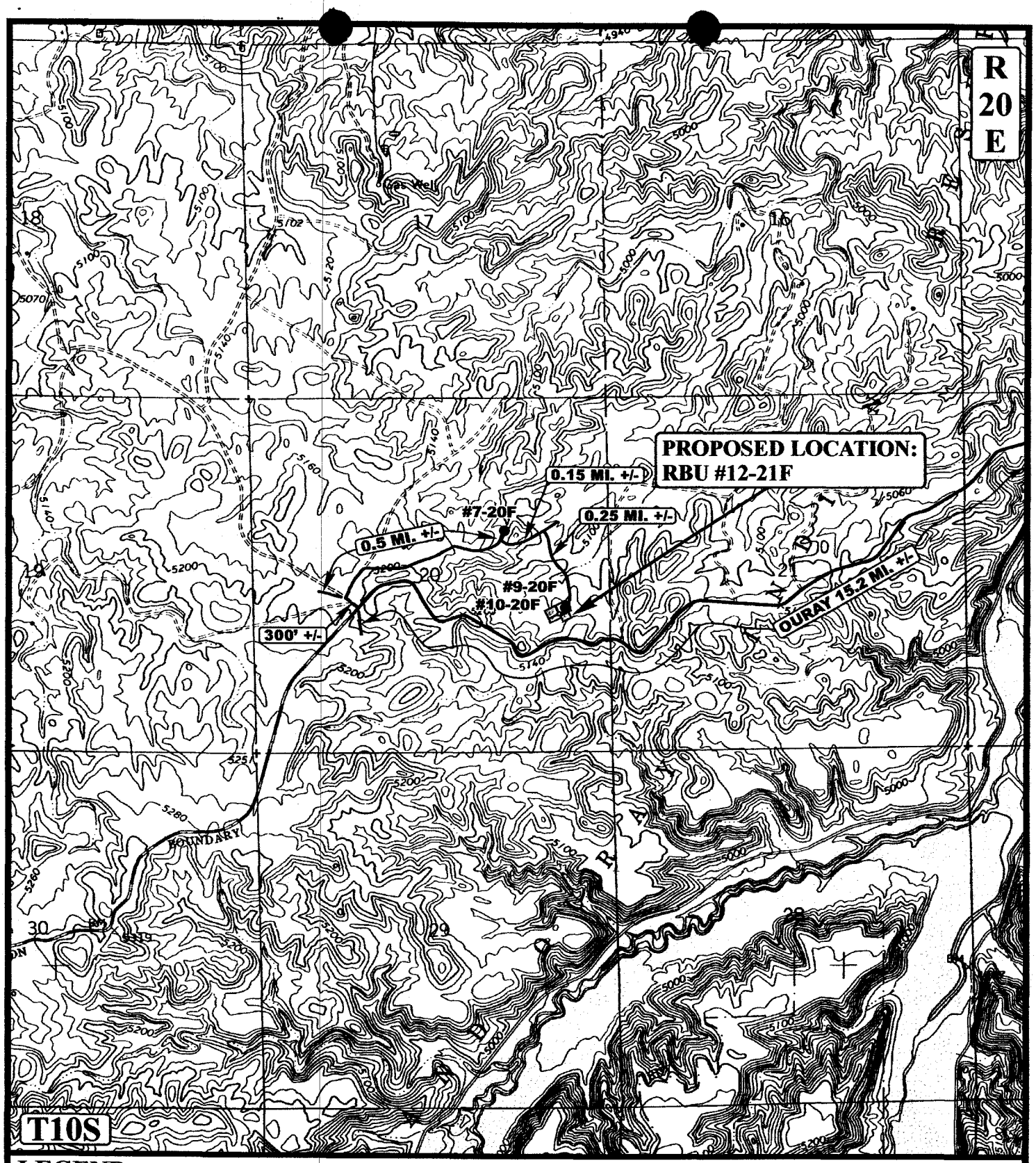
N

DOMINION EXPLR. & PROD., INC.

RBU #12-21F
SECTION 20, T10S, R20E, S.L.B.&M.
2079' FSL 727' FEL

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

TOPOGRAPHIC MAP	9 MONTH	27 DAY	02 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: P.M.	REVISED: 00-00-00		



LEGEND:

EXISTING ROAD

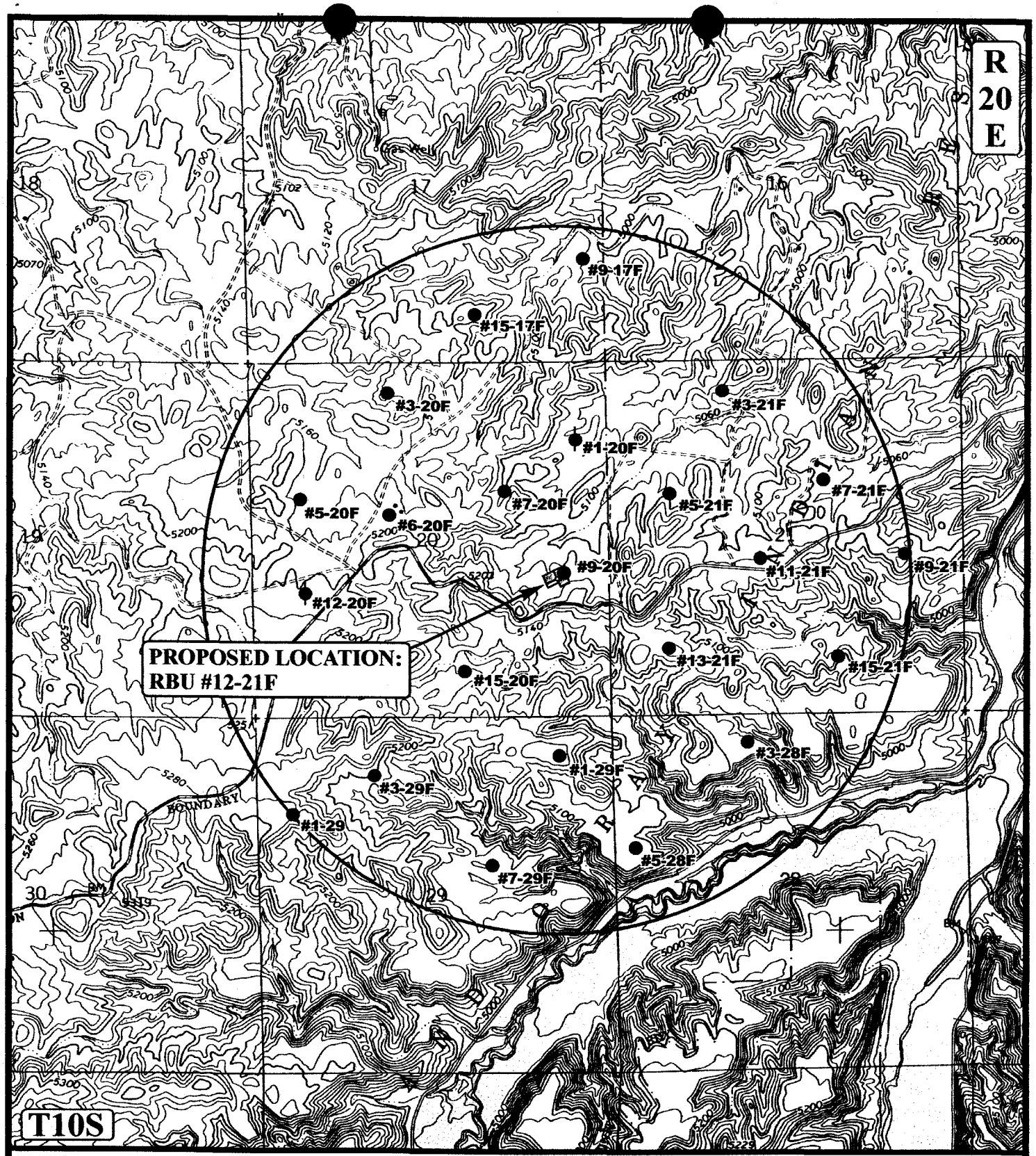
N

DOMINION EXPLR. & PROD., INC.

RBU #12-21F
SECTION 20, T10S, R20E, S.L.B.&M.
2079' FSL 727' FEL

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

TOPOGRAPHIC MAP	9 MONTH	27 DAY	02 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: P.M.	REVISED: 00-00-00		



LEGEND:

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

N

DOMINION EXPLR. & PROD., INC.

RBU #12-21F
SECTION 20, T10S, R20E, S.L.B.&M.
2079' FSL 727' FEL

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

TOPOGRAPHIC MAP	9 MONTH	27 DAY	02 YEAR	C TOPO
SCALE: 1" = 2000'	DRAWN BY: P.M.	REVISED: 00-00-00		

005

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/19/2002

API NO. ASSIGNED: 43-047-34826

WELL NAME: RBU 12-21F
OPERATOR: DOMINION EXPL & PROD (N1095)
CONTACT: CARLA CHRISTIAN

PHONE NUMBER: 405-749-5263

PROPOSED LOCATION:
NESE 20 100S 200E
SURFACE: 2079 FSL 0727 FEL
NWSW BOTTOM: 2150 FSL 0700 FWL S 21 10S 20E
UINTAH
NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal
LEASE NUMBER: U-0143520-A
SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSTC

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 39.93132

LONGITUDE: 109.68127

RECEIVED AND/OR REVIEWED:

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

LOCATION AND SITING:

___ R649-2-3.

Unit RIVER BEND

___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

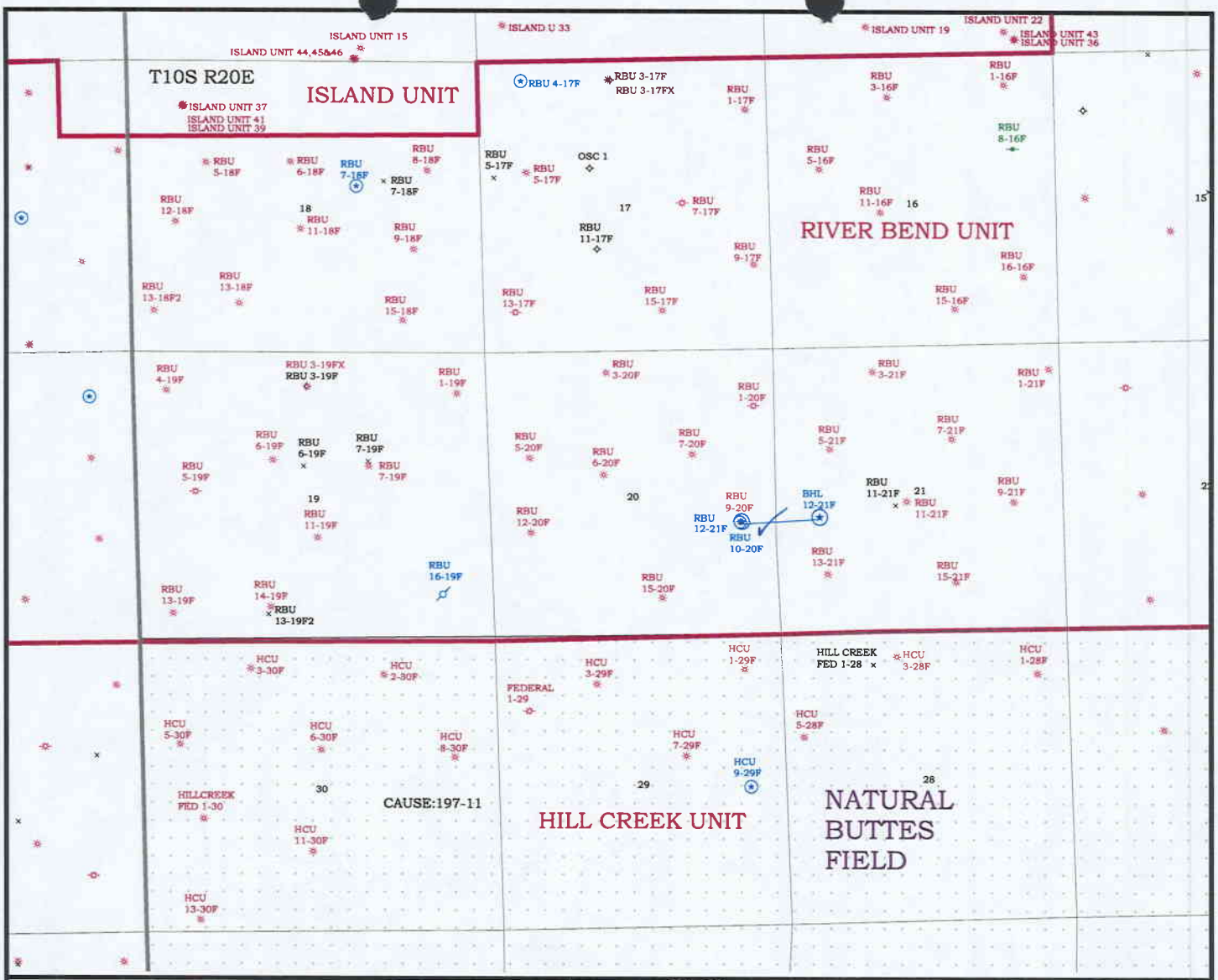
___ R649-3-3. Exception

___ Drilling Unit
Board Cause No:
Eff Date:
Siting:

✓ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS: 1-federal approval
2-Spacing Stip
3- OIL SHALE



OPERATOR: DOMINION EXPL & PROD (N1095)

SEC. 20 T10S, R20E,

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

SPACING: R649-3-11 / DIRECTIONAL DRILLING

Utah Oil Gas and Mining

WELLS

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

UNIT STATUS

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

FIELD STATUS

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED
- COUNTY BOUNDARY
- SECTION LINES
- TOWNSHIP LINES

N
W E
S

PREPARED BY: DIANA MASON
DATE: 20-DECEMBER-2002

002

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

December 30, 2002

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2002 Plan of Development River Bend Unit, Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2002 within the River Bend Unit, Uintah County, Utah.

Api Number	Well	Location
(Proposed PZ Wasatch)		
43-047-34827	RBU 1-11F	Sec. 11 T10S R20E 0856 FNL 0710 FEL
43-047-34826	RBU 12-21F	Sec. 20 T10S R20E 2079 FSL 0727 FEL
bottom hole locaton		Sec. 21 T10S R20E 2150 FSL 0700 FWL
43-047-34828	RBU 4-15E	Sec. 15 T10S R19E 0584 FNL 0473 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - River Bend Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:12-30-2

006

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

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340 telephone
(801) 359-3940 fax
(801) 538-7223 TTY
www.nr.utah.gov

Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

December 30, 2002

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

Re: River Bend Unit 12-21F Well, Surface Location 2079' FSL, 727' FEL, NE SE, Sec. 20, T. 10 South, R. 20 East, Bottom Location 2150' FSL, 700' FWL, NW SW, Sec. 21, T. 10 South, R. 20 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34826.

Sincerely,

John R. Baza
Associate Director

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

Operator: Dominion Exploration & Production, Inc.
Well Name & Number River Bend Unit 12-21F
API Number: 43-047-34826
Lease: U-0143520-A

Surface Location:	NE SE	**Sec.** 20	**T.** 10 South	**R.** 20 East
Bottom Location:	NW SW	**Sec.** 21	**T.** 10 South	**R.** 20 East

Conditions of Approval

1. General
   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements
   Notify the Division within 24 hours of spudding the well.
   - Contact Carol Daniels at (801) 538-5284.

   Notify the Division prior to commencing operations to plug and abandon the well.
   - Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements
   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

6. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

7. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

Form 3160-3
(December 1990)

SUBMIT IN TRIPLICATE*
(Other instruction on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

007

UNITED STATES
DEPARMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESCRIPTION AND SERIAL NO.: U-0143520-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: River Bend Unit

8. FARM OR LEASE NAME, WELL NO.: RBU 12-21F

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT: Natural Buttes

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 20-10S-20E

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ]

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

2. NAME OF OPERATOR: Dominion Exploration & Production, Inc.

3. ADDRESS AND TELEPHONE NO.: 14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134

RECEIVED
DEC 18 2002

4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements.*)
At surface: 2079' FSL & 727' FEL, NE/SE, Sec. 20
At proposed prod. zone: 2150' FSL & 700' FWL, NW/SW, Sec. 21

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 15.2 miles South of Ouray

12. COUNTY OR PARISH: Uintah

13. STATE: UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 700'

16. NO. OF ACRES IN LEASE: 640

17. NO. OF ACRES ASSIGNED TO THIS WELL: 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 1177'

19. PROPOSED DEPTH: 7,200

20. ROTARY OR CABLE TOOLS: R

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 5127'

22. APPROX. DATE WORK WILL START*: 1-Jun-03

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8" H-40	48#	500'	465 sks
12 1/4"	8 5/8" J-55	32#	2,200'	1,000 sks
7 7/8"	5 1/2" Mav-80	17#	7,200'	430 sks

RECEIVED
MAR 03 2003
DIV. OF OIL, GAS & MINING

Thirteen Point Surface Program and Drilling Plan Approval of Operations are attached.

Dominion requests that this complete application for permit to drill be held confidential.

CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout proventer program, if any.

24. SIGNED Carla Christian TITLE Regulatory Specialist DATE 12/6/2002

(This space for Federal or State office use)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

PERMIT NO. APPROVAL DATE

Application approval 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.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Howard B Cleavinger II TITLE Assistant Field Manager Mineral Resources DATE 02/24/2003

*See Instructions On Reverse Side

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

UDOGM

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion E&P Inc.

Well Name & Number: RBU 12-21F

API Number: 43-047-34826

Lease Number: U-0143520-A

Location: NWNW Sec. 20 T. 10S R. 20E

Agreement: River Bend WS MV AB

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 that will 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 John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed 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., for a **5M** system 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.

3. Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production casing must extend 200' above the top of the fresh water identified at ±4504'.

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing

Please submit to this office, in LAS format, an electronic copy of all logs run on this well. This submission will replace the requirement for submittal of paper logs to the BLM.

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

6. Notifications of Operations

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

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 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.

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 onlease or off-lease will have prior written approval from the AO.

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 and tested for meter accuracy 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 Field Office. All meter measurement facilities will conform to 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, you must contact one of the following individuals:

Ed Forsman Petroleum Engineer	(435) 828-7874
Kirk Fleetwood Petroleum Engineer	(435) 828-7875
BLM FAX Machine	(435) 781-4410

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, spend 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

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

- Wrap the topsoil around corner 6.
- Round corners 2 and 8 to stay out of the drainage.
- A plastic liner and a felt liner are required in the reserve pit.
- The seed mix for this location shall be:

Shadscale	*Atriplex confertifolia*	2 lbs./acre
Gardner saltbush	*Atriplex gardneri*	4 lbs./acre
Indian Ricegrass	*Oryzopsis hymenoides*	2 lbs./acre
Galleta grass	*Hilaria jamesii*	4 lbs./acre

-All poundages are in pure live seed.
-Reseeding may be required if first seeding is not successful.

- Four to 6 inches of topsoil shall be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

008

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
U-0143520-A

6. If Indian, Allottee or Tribe Name

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

CONFIDENTIAL

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
RBU 12-21F

2. Name of Operator
DOMINION EXPL. & PROD., INC.

Contact: CARLA CHRISTIAN
E-Mail: Carla_M_Christian@dom.com

9. API Well No.
43-047-34826

3a. Address
14000 QUAIL SPRINGS PARKWAY, SUITE 600
OKLAHOMA CITY, OK 73134

3b. Phone No. (include area code)
Ph: 405.749.5263
Fx: 405.749.6690

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 20 T10S R20E NESE 2079FSL 727FEL

11. County or Parish, and State
UINTAH COUNTY, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Well Spud
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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

3-20-03 Spud well. 3-21-03 Ran 12 jts. 13 3/8", 48#, H-40 8rd csg, set @ 509.40'. Cemented w/465 sks Type V, good returns though out job, returned 20 bbls cmt to surface. 3-24-03 Waiting on Drilling Unit.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #19904 verified by the BLM Well Information System
For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name *(Printed/Typed)* CARLA CHRISTIAN — Title AUTHORIZED REPRESENTATIVE

Signature Carla Christian (Electronic Submission) — Date 03/24/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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

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

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

009

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

FORM 6

ENTITY ACTION FORM

Operator: Dominion Exploration & Production, Inc.
Address: 14000 Quail Springs Parkway, Suite 600
city Oklahoma City
state Ok zip 73134

Operator Account Number: N ~~9605~~ 1095

Phone Number: (405) 749-1300

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-34826	RBU 12-21F		NESE	20	10S	20E	Uintah
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
A	99999	7050	3/20/2003			3-31-03	

Comments:

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-34745	RBU 10-20F		NESE	20	10S	20E	Uintah
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
A			3/21/2003				

Comments:

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	

Comments:

RECEIVED
MAR 2 8 2003
DIV. OF OIL, GAS & MINING

ACTION CODES:

- **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)

Carla Christian
Name (Please Print)

Carla Christian
Signature

Regulatory Specialist
Title

3/25/2003
Date

(5/2000)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

010

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
U-0143520-A

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
RBU 12-21F

2. Name of Operator
DOMINION EXPL. & PROD., INC.

Contact: CARLA CHRISTIAN
E-Mail: Carla_M_Christian@dom.com

9. API Well No.
43-047-34826

3a. Address
14000 QUAIL SPRINGS PARKWAY, SUITE 600
OKLAHOMA CITY, OK 73134

3b. Phone No. (include area code)
Ph: 405.749.5263
Fx: 405.749.6690

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 20 T10S R20E NESE 2079FSL 727FEL

11. County or Parish, and State
UINTAH COUNTY, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Change to Original A PD
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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

Change intermediate casing f/8 5/8" to 9 5/8" and set @ 2,800', instead of 2,200' as stated in original permit. See attached new drilling plan.

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

RECEIVED
APR 0 3 2003
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #20163 verified by the BLM Well Information System For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name *(Printed/Typed)* CARLA CHRISTIAN — Title AUTHORIZED REPRESENTATIVE

Signature Carla Christian (Electronic Submission) — Date 03/31/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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

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

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

012

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

CONFIDENTIAL

5. Lease Serial No.
U-0143520-A

6. If Indian, Allottee or Tribe Name

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1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
RBU 12-21F

2. Name of Operator
DOMINION EXPL. & PROD., INC.

Contact: CARLA CHRISTIAN
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10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 20 T10S R20E NESE 2079FSL 727FEL

11. County or Parish, and State
UINTAH COUNTY, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Drilling Operations
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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

4/4/03 through 4/10/03 drilled f/3,520' to 7,436'.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #20513 verified by the BLM Well Information System For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name *(Printed/Typed)* CARLA CHRISTIAN — Title AUTHORIZED REPRESENTATIVE

Signature Carla Christian (Electronic Submission) — Date 04/11/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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

Office

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

RECEIVED
APR 16 2003
DIV. OF OIL, GAS & MINING

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

CONFIDENTIAL

Dominion Exploration & Production, Inc.

Utah
Uintah County
RBU 12-21F

Sperry-Sun

Proposal Report

7 March, 2003

Proposal Ref: pro2722

HALLIBURTON

CONFIDENTIAL

HALLIBURTON

Dominion Exploration & Production, Inc.
Utah
Uintah County

Proposal Report for RBU 12-21F

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00	
600.00	0.000	0.000	600.00	0.00 N	0.00 E	0.00	0.000
700.00	3.000	87.152	699.95	0.13 N	2.61 E	2.62	3.000
800.00	6.000	87.152	799.63	0.52 N	10.45 E	10.46	3.000
900.00	9.000	87.152	898.77	1.17 N	23.48 E	23.51	3.000
1000.00	12.000	87.152	997.08	2.07 N	41.68 E	41.74	3.000
1100.00	15.000	87.152	1094.31	3.23 N	65.00 E	65.08	3.000
1200.00	18.000	87.152	1190.18	4.65 N	93.36 E	93.48	3.000
1300.00	21.000	87.152	1284.43	6.30 N	126.70 E	126.85	3.000
1400.00	24.000	87.152	1376.81	8.21 N	164.91 E	165.12	3.000
1479.90	26.397	87.152	1449.10	9.90 N	198.88 E	199.13	3.000
2000.00	26.397	87.152	1914.97	21.39 N	429.83 E	430.36	0.000
3000.00	26.397	87.152	2810.71	43.48 N	873.87 E	874.95	0.000
3708.22	26.397	87.152	3445.08	59.13 N	1188.34 E	1189.81	0.000
3800.00	24.102	87.152	3528.09	61.07 N	1227.44 E	1228.96	2.500
3900.00	21.602	87.152	3620.24	63.00 N	1266.23 E	1267.79	2.500
4000.00	19.102	87.152	3713.99	64.73 N	1300.96 E	1302.57	2.500
4100.00	16.602	87.152	3809.16	66.25 N	1331.57 E	1333.22	2.500
4200.00	14.102	87.152	3905.59	67.57 N	1358.02 E	1359.69	2.500
4300.00	11.602	87.152	4003.08	68.67 N	1380.23 E	1381.94	2.500
4400.00	9.102	87.152	4101.44	69.57 N	1398.18 E	1399.91	2.500
4500.00	6.602	87.152	4200.49	70.24 N	1411.82 E	1413.57	2.500
4600.00	4.102	87.152	4300.05	70.71 N	1421.14 E	1422.89	2.500
4700.00	1.602	87.152	4399.92	70.96 N	1426.11 E	1427.87	2.500
4764.09	0.000	0.000	4464.00	71.00 N	1427.00 E	1428.77	2.500
7500.09	0.000	0.000	7200.00	71.00 N	1427.00 E	1428.77	0.000

All data is in Feet (US Survey) unless otherwise stated. Directions and coordinates are relative to True North.
Vertical depths are relative to Well. Northings and Eastings are relative to Well.

The Dogleg Severity is in Degrees per 100 feet (US Survey).
Vertical Section is from Well and calculated along an Azimuth of 87.152° (True).

Based upon Minimum Curvature type calculations, at a Measured Depth of 7500.09ft.,
The Bottom Hole Displacement is 1428.77ft., in the Direction of 87.152° (True).

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HALLIBURTON

Dominion Exploration & Production, Inc.
Utah
Uintah County

Proposal Report for RBU 12-21F

Comments

Measured Depth (ft)	Station Coordinates TVD (ft)	Northings (ft)	Eastings (ft)	Comment
0.00	0.00	0.00 N	0.00 E	Surface Location: 2079 FSL & 727 FEL, Sec. 20-T10S-R20E
600.00	600.00	0.00 N	0.00 E	Kick-Off at 600.00ft
1039.95	1036.07	2.51 N	50.39 E	Build Rate = 3.000°/100ft
1479.90	1449.10	9.90 N	198.88 E	End of Build at 1479.90ft
2594.06	2447.09	34.51 N	693.61 E	Hold Angle at 26.397°
3708.22	3445.08	59.13 N	1188.34 E	Begin Drop to Vertical at 3708.22ft
4236.15	3940.72	67.99 N	1366.54 E	Drop Rate = 2.500°/100ft
4764.09	4464.00	71.00 N	1427.00 E	End of Drop at 4764.09ft
6132.09	5832.00	71.00 N	1427.00 E	Hold Angle at 0.000°
7500.09	7200.00	71.00 N	1427.00 E	Total Depth at 7500.09ft

Formation Tops

Formation Plane (Below Well Origin) Sub-Sea (ft)	Dip Angle	Dn-Dip Dirn.	Profile Penetration Point Measured Depth (ft)	Vertical Depth (ft)	Sub-Sea Depth (ft)	Northings (ft)	Eastings (ft)	Formation Name
-4030.00	0.000	181.165	1120.42	1114.00	-4030.00	3.50 N	70.38 E	Green River
-1120.00	0.000	181.165	4321.34	4024.00	-1120.00	68.88 N	1384.42 E	Wasatch Tongue
-790.00	0.000	181.165	4654.05	4354.00	-790.00	70.87 N	1424.36 E	Uteland Limestone
-630.00	0.000	181.165	4814.09	4514.00	-630.00	71.00 N	1427.00 E	Wasatch
270.00	0.000	181.165	5714.09	5414.00	270.00	71.00 N	1427.00 E	Chapita Wells
1470.00	0.000	181.165	6914.09	6614.00	1470.00	71.00 N	1427.00 E	Uteland Buttes

Casing details

From Measured Depth (ft)	From Vertical Depth (ft)	To Measured Depth (ft)	To Vertical Depth (ft)	Casing Detail
<Surface>	<Surface>	500.00	500.00	13 3/8in Casing
<Surface>	<Surface>	2200.00	2094.12	8 5/8in Casing

Proposal Report for RBU 12-21F

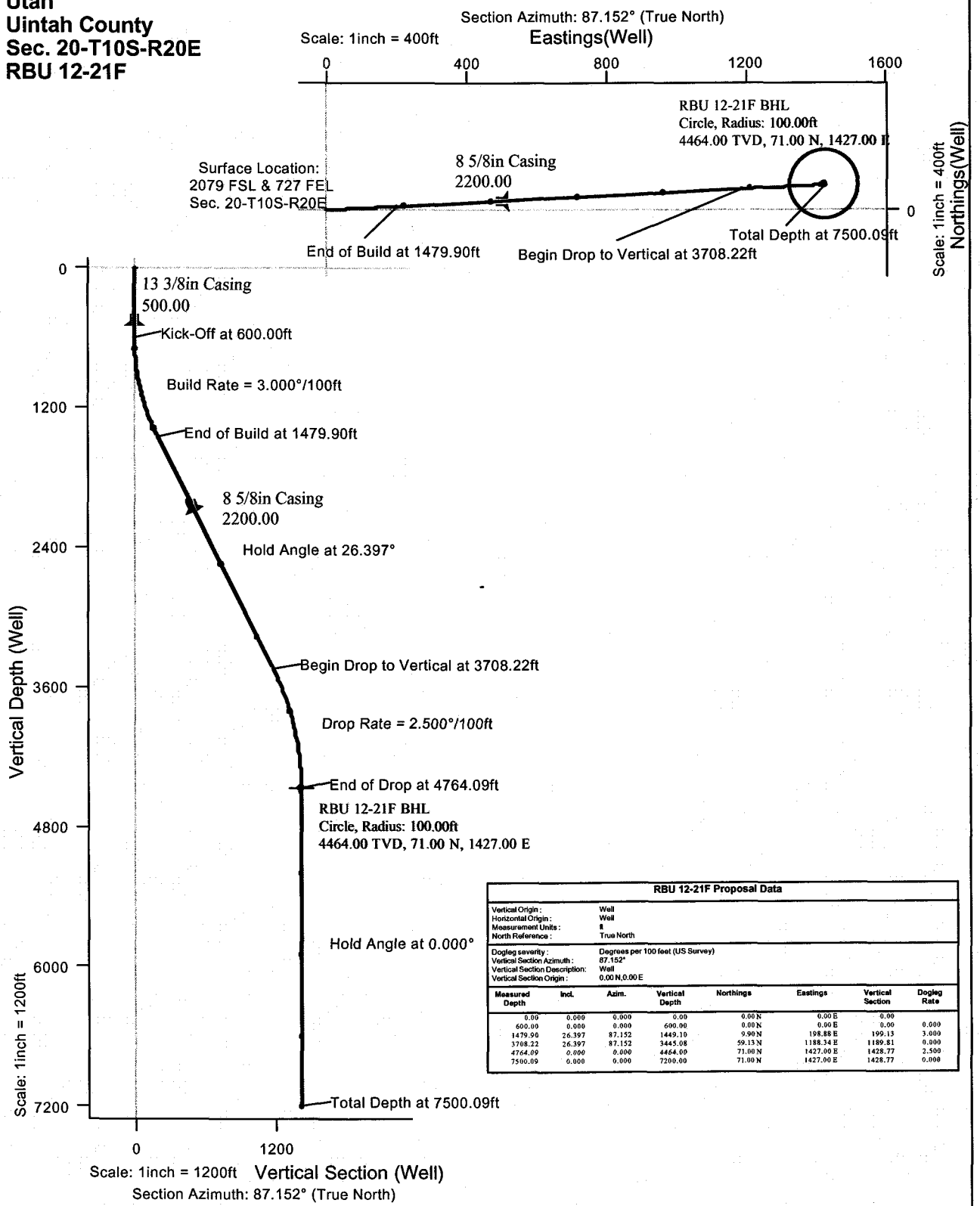
Targets associated with this wellpath

Target Name	Target Entry Coordinates TVD (ft)	Northings (ft)	Eastings (ft)	Target Shape	Target Type
RBU 12-21F BHL	4464.00	71.00 N	1427.00 E	Circle	Current Target

CONFIDENTIAL

HALLIBURTON **Dominion Exploration & Production, Inc.** DrillQuest Sperry-Sun

Utah
Uintah County
Sec. 20-T10S-R20E
RBU 12-21F



RBU 12-21F Proposal Data

Vertical Origin :	Well
Horizontal Origin :	Well
Measurement Units :	ft
North Reference :	True North
Dogleg severity :	Degrees per 100 feet (US Survey)
Vertical Section Azimuth :	87.152°
Vertical Section Description:	Well
Vertical Section Origin :	0.00 N,0.00 E

Measured Depth	Incl.	Azim.	Vertical Depth	Northings	Eastings	Vertical Section	Dogleg Rate
0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00	
600.00	0.000	0.000	600.00	0.00 N	0.00 E	0.00	0.000
1479.90	26.397	87.152	1449.10	9.90 N	198.88 E	199.13	3.000
3708.22	26.397	87.152	3445.08	59.13 N	1188.34 E	1189.81	0.000
4764.09	0.000	0.000	4464.00	71.00 N	1427.00 E	1428.77	2.500
7500.09	0.000	0.000	7200.00	71.00 N	1427.00 E	1428.77	0.000

Prepared by:	Date/Time:	Checked:	Approved:
Jay Lantz	10 March, 2003 - 8:50		

DrillQuest 3.03.02.001

CONFIDENTIAL

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

013

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
U-0143520-A

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
RBU 12-21F

2. Name of Operator
DOMINION EXPL. & PROD., INC.

Contact: CARLA CHRISTIAN
E-Mail: Carla_M_Christian@dom.com

9. API Well No.
43-047-34826

3a. Address
14000 QUAIL SPRINGS PARKWAY, SUITE 600
OKLAHOMA CITY, OK 73134

3b. Phone No. (include area code)
Ph: 405.749.5263
Fx: 405.749.6690

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 20 T10S R20E NESE 2079FSL 727FEL
BHL Sec 21 T10S R20E NWSW 2150 FSL 700FWL

11. County or Parish, and State
UINTAH COUNTY, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Change to Original A PD
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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

See attached NEW directional plan.

Accepted by the Utah Division of Oil, Gas and Mining
Date: 3/25/03
By: D.K. Dust

Federal Approval Of This Action Is Necessary

COPY SENT TO OPERATOR
Date: 3-25-03
Initials: CHD

RECEIVED
MAR 17 2003
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #19391 verified by the BLM Well Information System For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name *(Printed/Typed)* CARLA CHRISTIAN — Title AUTHORIZED REPRESENTATIVE

Signature Carla Christian (Electronic Submission) — Date 03/11/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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

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

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Well Information System

Final Submission Confirmation

You have saved a FINAL version of a Sundry Notice, which will be sent to the BLM.

Current status of Transaction Number **20817**:

Sundry Notice Type: **SUBSEQUENT REPORT-Drilling Operations**
Date Sent: **4/21/2003**
Current status of submission: **RECVD**
Sent to BLM office: **Vernal**
Lease number: **U-0143520-A**
Submitted attachments: **0**
Well name(s) and number(s):
RBU #12-21F

To edit, view, or add a note, click here this note is for your (the operator's) use only and will not be sent to the BLM

To use this Sundry Notice to file another Sundry Notice click here.

To view or print this Sundry Notice, click here.

To add/view or remove attachments previously submitted for this Sundry Notice, click here.

To return to the Previous Submissions screen, click here.

To return to the Operator Main Menu, click here.

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

014

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

CONFIDENTIAL

5. Lease Serial No.
U-0143520-A

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
RBU 12-21F

2. Name of Operator
DOMINION EXPL. & PROD., INC.

Contact: CARLA CHRISTIAN
E-Mail: Carla_M_Christian@dom.com

9. API Well No.
43-047-34826

3a. Address
14000 QUAIL SPRINGS PARKWAY, SUITE 600
OKLAHOMA CITY, OK 73134

3b. Phone No. (include area code)
Ph: 405.749.5263
Fx: 405.749.6690

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 20 T10S R20E NESE 2079FSL 727FEL

11. County or Parish, and State
UINTAH COUNTY, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Drilling Operations
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4/14/03 Ran 175 jts. 5 1/2", 17#, Mav-80 csg., set @ 7540'. Cemented lead w/150 sks Hi-Fill, tailed w/625 sks HLC Type "V". Good returns during job. Clean pits released rig. As of 4/21/03 WOCU.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #20817 verified by the BLM Well Information System For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name *(Printed/Typed)* CARLA CHRISTIAN — Title AUTHORIZED REPRESENTATIVE

Signature Carla Christian (Electronic Submission) — Date 04/21/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date

RECEIVED
APR 24 2003
DIV. OF OIL, GAS & MINING

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

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Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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

015

SUNDRY NOTICES AND REPORTS ON WELLS

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5. Lease Serial No.
U-0143520-A

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
RBU 12-21F

2. Name of Operator
DOMINION EXPL. & PROD., INC.

Contact: CARLA CHRISTIAN
E-Mail: Carla_M_Christian@dom.com

9. API Well No.
43-047-34826

3a. Address
14000 QUAIL SPRINGS PARKWAY, SUITE 600
OKLAHOMA CITY, OK 73134

3b. Phone No. (include area code)
Ph: 405.749.5263
Fx: 405.749.6690

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 20 T10S R20E NESE 2079FSL 727FEL

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As of 4/26/03 WOCU.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #21093 verified by the BLM Well Information System
For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name *(Printed/Typed)* CARLA CHRISTIAN — Title AUTHORIZED REPRESENTATIVE

Signature Carla Christian (Electronic Submission) — Date 04/26/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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RECEIVED
MAY 01 2003
DIV. OF OIL, GAS & MINING

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

016

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE - Other instructions on reverse side.

CONFIDENTIAL

5. Lease Serial No.
U-0143520-A

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
RBU 12-21F

2. Name of Operator
DOMINION EXPL. & PROD., INC.

Contact: CARLA CHRISTIAN
E-Mail: Carla_M_Christian@dom.com

9. API Well No.
43-047-34826

3a. Address
14000 QUAIL SPRINGS PARKWAY, SUITE 600
OKLAHOMA CITY, OK 73134

3b. Phone No. (include area code)
Ph: 405.749.5263
Fx: 405.749.6690

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 20 T10S R20E NESE 2079FSL 727FEL

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UINTAH COUNTY, UT

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

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4/30/03 MIRU, ran bond log, cmt top @ 3,100'. 5/5/03 perforated interval one, POOH RD shut well in.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #21663 verified by the BLM Well Information System For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name *(Printed/Typed)* CARLA CHRISTIAN — Title AUTHORIZED REPRESENTATIVE

Signature Carla Christian (Electronic Submission) — Date 05/09/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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

Office

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

RECEIVED
MAY 12 2003
DIV. OF OIL, GAS & MINING

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

017

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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5. Lease Serial No.
U-0143520-A

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
RBU 12-21F

2. Name of Operator
DOMINION EXPL. & PROD., INC.

Contact: CARLA CHRISTIAN
E-Mail: Carla_M_Christian@dom.com

9. API Well No.
43-047-34826

3a. Address
14000 QUAIL SPRINGS PARKWAY, SUITE 600
OKLAHOMA CITY, OK 73134

3b. Phone No. (include area code)
Ph: 405.749.5263
Fx: 405.749.6690

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 20 T10S R20E NESE 2079FSL 727FEL

11. County or Parish, and State
UINTAH COUNTY, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Drilling Operations
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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

5/6/03 thru 5/18/03 finished completing well. 5/18/03 turned well over to sales.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #22114 verified by the BLM Well Information System
For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name *(Printed/Typed)* CARLA CHRISTIAN — Title AUTHORIZED REPRESENTATIVE

Signature Carla Christian (Electronic Submission) — Date 05/20/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

RECEIVED
MAY 23 2003
DIV. OF OIL, GAS & MINING

Approved By _____ Title _____ Date _____

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CONFIDENTIAL

Dominion Exploration & Production, Inc.

Utah
Uintah County
RBU 12-21F
River Bend Unit 12-21F MWD & Single-Shot Survey

Sperry-Sun

Survey Report

16 April, 2003

Survey Ref: svy5943

HALLIBURTON

SPERRY-SUN DRILLING SERVICES

CERTIFIED SURVEY WORK SHEET

CONFIDENTIAL

OPERATOR:	Dominion Exploration
WELL:	RBU 12-21F
FIELD:	Natural Buttes
RIG:	Patterson 12
LEGALS:	Sec. 20-T10S-R20E
COUNTY:	Uintah
STATE:	Utah
CAL. METHOD:	Min. Curv.
MAG. DECL. APPLIED:	12.214°
VERTICAL SEC. DIR. :	87.152

SSDS Job Number :	2350962
Start Date of Job :	03/28/2003
End Date of Job :	04/06/2003
Lead Directional Driller:	Steve Krueger
	Robert McPherson
Other SSDS DD's :	
SSDS MWD Engineers :	Mike Brennan
	Pete Sorensen
	Randall Oldham

	Main Hole ==========>		1st Side Track ========>		2nd Side Track ========>		3rd Side Track ========>		4th Side Track ========>	
Surface Casing	480.00	Tie On		Tie On		Tie On		Tie On		Tie On
First ESS Survey Depth		ESS								
Last ESS Survey Depth		ESS								
		Gyro								
KOP Depth/Sidetrack MD	600.00	KOP		KOP-ST1		KOP-ST2		KOP-ST3		KOP-ST4
First Survey Depth	547.00	MWD		MWD		MWD		MWD		MWD
Last Survey Depth	5246.00	MWD		MWD		MWD		MWD		MWD
Bit Extrapolation @ TD	5297.00	T.D.		T.D.		T.D.		T.D.		T.D.

The following Sperry Sun Drilling Services personnel, certify the above survey information to be accurate to the best of our knowledge:

Print Name : Steve Krueger	Print Name : Mike Brennan	Print Name : Randall Oldham
Sign Name : Steve Krueger	Sign Name :	Sign Name :
Print Name : Robert McPherson	Print Name : Pete Sorensen	Print Name :
Sign Name :	Sign Name :	Sign Name :

Examples of Survey Types:	
TieOn	Tie On to Surface Casing (Assumed Vertical), Tie On to existing MWD Survey (prior drilled hole)
MWD	Sperry-Sun Drilling Services (SSDS) Measurement While Drilling (MWD) Survey's
ESS	Sperry-Sun Drilling Services (SSDS) Electronic Survey System (ESS) Survey's
Gyro	Gyro Survey's ; Provided by third party vendor, or by Sperry-Sun Drilling Services (SSDS)
SS	Single Shot (SS) Survey's ; Provided by Sperry-Sun Drilling Services (SSDS) or third party vendor.

CONFIDENTIAL

HALLIBURTON

Dominion Exploration & Production, Inc.
Utah
Uintah County

Survey Report for RBU 12-21F - River Bend Unit 12-21F MWD & Single-Shot Survey

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00	
480.00	0.000	0.000	480.00	0.00 N	0.00 E	0.00	0.000
547.00	0.600	150.000	547.00	0.30 S	0.18 E	0.16	0.896
575.00	0.700	136.400	575.00	0.55 S	0.37 E	0.33	0.654
604.00	1.000	111.000	603.99	0.77 S	0.73 E	0.68	1.637
633.00	1.900	92.600	632.98	0.89 S	1.44 E	1.39	3.456
662.00	2.500	92.700	661.96	0.94 S	2.55 E	2.49	2.069
689.00	3.700	87.100	688.92	0.92 S	4.01 E	3.95	4.579
720.00	4.600	88.600	719.84	0.84 S	6.25 E	6.19	2.924
749.00	5.000	87.700	748.74	0.76 S	8.68 E	8.62	1.404
777.00	6.600	90.600	776.60	0.73 S	11.51 E	11.44	5.808
809.00	7.400	93.500	808.36	0.87 S	15.40 E	15.32	2.732
840.00	8.700	93.300	839.05	1.13 S	19.74 E	19.63	4.195
872.00	9.600	94.000	870.64	1.46 S	24.81 E	24.68	2.834
904.00	10.200	91.100	902.17	1.70 S	30.31 E	30.15	2.437
936.00	10.600	91.300	933.64	1.82 S	36.08 E	35.91	1.255
968.00	11.500	90.100	965.05	1.89 S	42.22 E	42.03	2.903
1000.00	12.200	88.500	996.37	1.81 S	48.79 E	48.59	2.416
1032.00	12.800	89.600	1027.61	1.69 S	55.71 E	55.51	2.017
1063.00	13.300	88.900	1057.81	1.60 S	62.71 E	62.50	1.692
1095.00	14.000	91.000	1088.90	1.60 S	70.26 E	70.04	2.680
1126.00	14.600	91.900	1118.94	1.79 S	77.92 E	77.67	2.064
1158.00	15.700	91.500	1149.83	2.04 S	86.28 E	86.00	3.453
1190.00	16.500	92.100	1180.57	2.32 S	95.14 E	94.83	2.553
1222.00	17.000	93.000	1211.22	2.73 S	104.36 E	104.01	1.760
1254.00	17.900	90.400	1241.74	3.01 S	113.95 E	113.56	3.720
1286.00	19.200	88.200	1272.08	2.88 S	124.12 E	123.73	4.613
1317.00	20.400	88.400	1301.25	2.57 S	134.62 E	134.22	3.877
1349.00	21.500	87.500	1331.13	2.16 S	146.05 E	145.66	3.581
1381.00	22.100	85.700	1360.84	1.45 S	157.92 E	157.54	2.807
1413.00	21.700	85.800	1390.53	0.57 S	169.82 E	169.48	1.255
1445.00	22.100	85.100	1420.22	0.38 N	181.72 E	181.41	1.493
1477.00	22.600	86.800	1449.82	1.24 N	193.85 E	193.58	2.554
1509.00	23.500	86.600	1479.27	1.96 N	206.36 E	206.11	2.823
1541.00	24.600	86.900	1508.49	2.70 N	219.38 E	219.15	3.459
1573.00	25.700	87.600	1537.45	3.35 N	232.96 E	232.75	3.561
1605.00	26.900	85.500	1566.14	4.21 N	247.11 E	246.92	4.745
1636.00	26.800	85.200	1593.80	5.34 N	261.07 E	260.92	0.543
1668.00	25.800	85.700	1622.49	6.47 N	275.20 E	275.10	3.201
1700.00	25.200	86.400	1651.37	7.42 N	288.95 E	288.87	2.098
1732.00	24.900	86.000	1680.36	8.32 N	302.47 E	302.42	1.077
1764.00	25.000	86.200	1709.37	9.23 N	315.93 E	315.92	0.409
1796.00	25.000	86.900	1738.37	10.05 N	329.43 E	329.44	0.924
1828.00	25.400	86.900	1767.33	10.79 N	343.04 E	343.07	1.250
1859.00	26.100	86.200	1795.25	11.60 N	356.48 E	356.53	2.462

CONFIDENTIAL

HALLIBURTON

Dominion Exploration & Production, Inc.
Utah
Uintah County

Survey Report for RBU 12-21F - River Bend Unit 12-21F MWD & Single-Shot Survey

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
1891.00	26.300	87.000	1823.96	12.43 N	370.58 E	370.66	1.268
1923.00	26.800	87.800	1852.59	13.08 N	384.87 E	384.96	1.921
1955.00	27.200	87.100	1881.10	13.73 N	399.38 E	399.49	1.596
1986.00	28.100	86.400	1908.56	14.55 N	413.75 E	413.87	3.087
2018.00	29.300	85.900	1936.63	15.58 N	429.08 E	429.24	3.824
2049.00	29.800	84.900	1963.60	16.81 N	444.32 E	444.53	2.265
2081.00	28.700	85.500	1991.52	18.12 N	459.90 E	460.16	3.557
2113.00	27.000	87.400	2019.81	19.05 N	474.82 E	475.10	5.992
2145.00	26.700	89.100	2048.36	19.49 N	489.26 E	489.55	2.576
2177.00	26.800	92.900	2076.94	19.24 N	503.65 E	503.90	5.353
2209.00	28.600	90.400	2105.27	18.82 N	518.52 E	518.72	6.694
2241.00	29.800	89.700	2133.20	18.81 N	534.13 E	534.30	3.899
2273.00	30.300	89.000	2160.90	18.99 N	550.15 E	550.30	1.908
2304.00	30.200	88.000	2187.68	19.40 N	565.76 E	565.91	1.657
2336.00	30.000	88.000	2215.36	19.96 N	581.80 E	581.95	0.625
2368.00	29.700	88.100	2243.12	20.50 N	597.72 E	597.88	0.950
2400.00	29.300	88.100	2270.97	21.02 N	613.47 E	613.63	1.250
2432.00	29.400	87.800	2298.86	21.59 N	629.14 E	629.31	0.556
2464.00	30.000	86.400	2326.66	22.39 N	644.98 E	645.16	2.866
2495.00	29.500	85.900	2353.57	23.42 N	660.33 E	660.54	1.801
2527.00	29.100	85.900	2381.48	24.54 N	675.95 E	676.20	1.250
2559.00	28.600	84.800	2409.51	25.79 N	691.34 E	691.64	2.279
2591.00	27.500	84.400	2437.75	27.21 N	706.32 E	706.68	3.487
2623.00	26.600	83.900	2466.25	28.69 N	720.79 E	721.22	2.901
2655.00	25.200	84.600	2495.03	30.09 N	734.70 E	735.18	4.478
2686.00	24.600	85.100	2523.15	31.26 N	747.70 E	748.23	2.051
2717.00	24.200	85.500	2551.38	32.31 N	760.46 E	761.03	1.396
2749.00	23.500	85.900	2580.65	33.28 N	773.36 E	773.97	2.245
2781.00	24.000	84.800	2609.94	34.33 N	786.21 E	786.85	2.088
2826.00	24.100	85.710	2651.03	35.85 N	804.48 E	805.19	0.854
2858.00	24.000	86.350	2680.26	36.75 N	817.49 E	818.23	0.873
2890.00	24.700	87.000	2709.41	37.51 N	830.67 E	831.42	2.342
2953.00	26.000	85.500	2766.34	39.29 N	857.58 E	858.39	2.301
3017.00	26.800	84.800	2823.67	41.70 N	885.93 E	886.84	1.341
3081.00	26.600	83.700	2880.84	44.58 N	914.54 E	915.57	0.833
3144.00	26.400	85.300	2937.23	47.27 N	942.52 E	943.66	1.177
3208.00	26.600	85.600	2994.50	49.54 N	970.99 E	972.21	0.376
3272.00	25.900	87.000	3051.90	51.37 N	999.23 E	1000.51	1.460
3335.00	24.600	85.400	3108.88	53.14 N	1026.05 E	1027.39	2.330
3399.00	24.700	83.800	3167.05	55.65 N	1052.62 E	1054.06	1.054
3463.00	25.000	86.600	3225.13	57.90 N	1079.41 E	1080.94	1.897
3527.00	24.200	88.500	3283.32	59.04 N	1106.03 E	1107.58	1.758
3590.00	23.400	91.000	3340.96	59.16 N	1131.44 E	1132.95	2.043
3622.00	23.900	89.600	3370.27	59.10 N	1144.28 E	1145.76	2.350
3654.00	24.200	88.100	3399.50	59.36 N	1157.32 E	1158.79	2.128

CONFIDENTIAL

HALLIBURTON

Dominion Exploration & Production, Inc.
Utah
Uintah County

Survey Report for RBU 12-21F - River Bend Unit 12-21F MWD & Single-Shot Survey

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
3686.00	24.600	88.700	3428.64	59.73 N	1170.53 E	1172.01	1.471
3718.00	24.800	89.900	3457.71	59.89 N	1183.90 E	1185.36	1.687
3750.00	25.200	89.900	3486.71	59.91 N	1197.42 E	1198.86	1.250
3781.00	24.200	89.600	3514.88	59.97 N	1210.38 E	1211.80	3.251
3813.00	22.100	89.400	3544.30	60.08 N	1222.96 E	1224.36	6.567
3845.00	20.900	91.300	3574.07	60.01 N	1234.68 E	1236.06	4.335
3877.00	20.400	91.400	3604.01	59.75 N	1245.96 E	1247.31	1.566
3909.00	19.200	88.700	3634.12	59.73 N	1256.80 E	1258.12	4.714
3941.00	17.800	86.200	3664.47	60.17 N	1266.94 E	1268.27	5.028
3973.00	17.800	84.300	3694.94	60.98 N	1276.69 E	1278.05	1.815
4004.00	17.700	84.100	3724.46	61.94 N	1286.09 E	1287.49	0.378
4036.00	16.200	86.900	3755.07	62.68 N	1295.39 E	1296.82	5.335
4068.00	15.500	90.200	3785.85	62.91 N	1304.12 E	1305.55	3.565
4100.00	15.400	90.900	3816.70	62.82 N	1312.65 E	1314.05	0.661
4132.00	13.300	91.400	3847.70	62.67 N	1320.58 E	1321.96	6.574
4163.00	11.300	89.700	3877.99	62.60 N	1327.18 E	1328.54	6.556
4195.00	10.200	89.200	3909.42	62.65 N	1333.15 E	1334.51	3.450
4227.00	8.900	85.900	3940.98	62.87 N	1338.45 E	1339.81	4.406
4259.00	8.000	83.600	3972.63	63.29 N	1343.13 E	1344.51	3.004
4290.00	7.600	82.300	4003.35	63.81 N	1347.31 E	1348.71	1.410
4322.00	7.800	82.300	4035.06	64.38 N	1351.56 E	1352.98	0.625
4354.00	8.100	81.800	4066.75	65.00 N	1355.94 E	1357.40	0.962
4386.00	8.300	80.400	4098.42	65.70 N	1360.45 E	1361.94	0.883
4418.00	8.600	80.900	4130.07	66.47 N	1365.09 E	1366.62	0.965
4450.00	8.500	81.600	4161.72	67.19 N	1369.79 E	1371.35	0.451
4482.00	8.800	82.500	4193.35	67.86 N	1374.56 E	1376.15	1.028
4513.00	8.700	88.100	4223.99	68.24 N	1379.25 E	1380.86	2.766
4545.00	8.400	90.400	4255.64	68.31 N	1384.01 E	1385.61	1.421
4577.00	7.900	94.800	4287.32	68.11 N	1388.53 E	1390.12	2.497
4609.00	6.800	93.600	4319.05	67.80 N	1392.62 E	1394.18	3.471
4641.00	6.300	93.200	4350.84	67.59 N	1396.26 E	1397.80	1.569
4673.00	5.900	88.500	4382.66	67.53 N	1399.66 E	1401.19	1.999
4705.00	5.800	86.900	4414.50	67.66 N	1402.92 E	1404.45	0.598
4736.00	5.700	84.300	4445.34	67.90 N	1406.01 E	1407.55	0.900
4768.00	4.700	81.100	4477.21	68.26 N	1408.89 E	1410.45	3.253
4800.00	4.200	80.900	4509.11	68.65 N	1411.34 E	1412.92	1.563
4832.00	3.600	81.800	4541.04	68.98 N	1413.49 E	1415.09	1.885
4864.00	2.800	96.400	4572.99	69.03 N	1415.26 E	1416.86	3.550
4928.00	2.100	121.500	4636.93	68.25 N	1417.82 E	1419.36	1.976
4991.00	1.300	127.700	4699.90	67.21 N	1419.37 E	1420.84	1.301
5055.00	0.900	183.600	4763.89	66.26 N	1419.91 E	1421.33	1.703
5118.00	0.800	215.600	4826.89	65.41 N	1419.62 E	1420.99	0.759
5182.00	0.800	219.400	4890.88	64.70 N	1419.08 E	1420.41	0.083
5246.00	1.000	218.000	4954.87	63.92 N	1418.45 E	1419.73	0.314
6275.00	1.250	327.000	5983.76	66.25 N	1406.81 E	1408.25	0.179

CONFIDENTIAL

HALLIBURTON

Dominion Exploration & Production, Inc.
Utah
Uintah County

Survey Report for RBU 12-21F - River Bend Unit 12-21F MWD & Single-Shot Survey

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
6815.00	0.750	4.000	6523.68	74.72 N	1403.85 E	1405.80	0.147
7550.00	0.750	4.000	7258.62	84.32 N	1404.52 E	1407.05	0.000

All data is in Feet (US Survey) unless otherwise stated. Directions and coordinates are relative to True North.
Vertical depths are relative to Well. Northings and Eastings are relative to Well.

The Dogleg Severity is in Degrees per 100 feet (US Survey).
Vertical Section is from Well and calculated along an Azimuth of 86.565° (True).

Based upon Minimum Curvature type calculations, at a Measured Depth of 7550.00ft.,
The Bottom Hole Displacement is 1407.05ft., in the Direction of 86.565° (True).

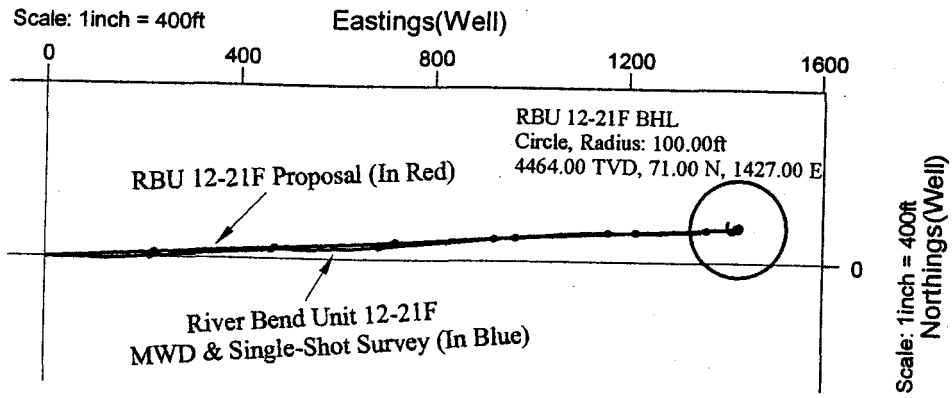
Comments

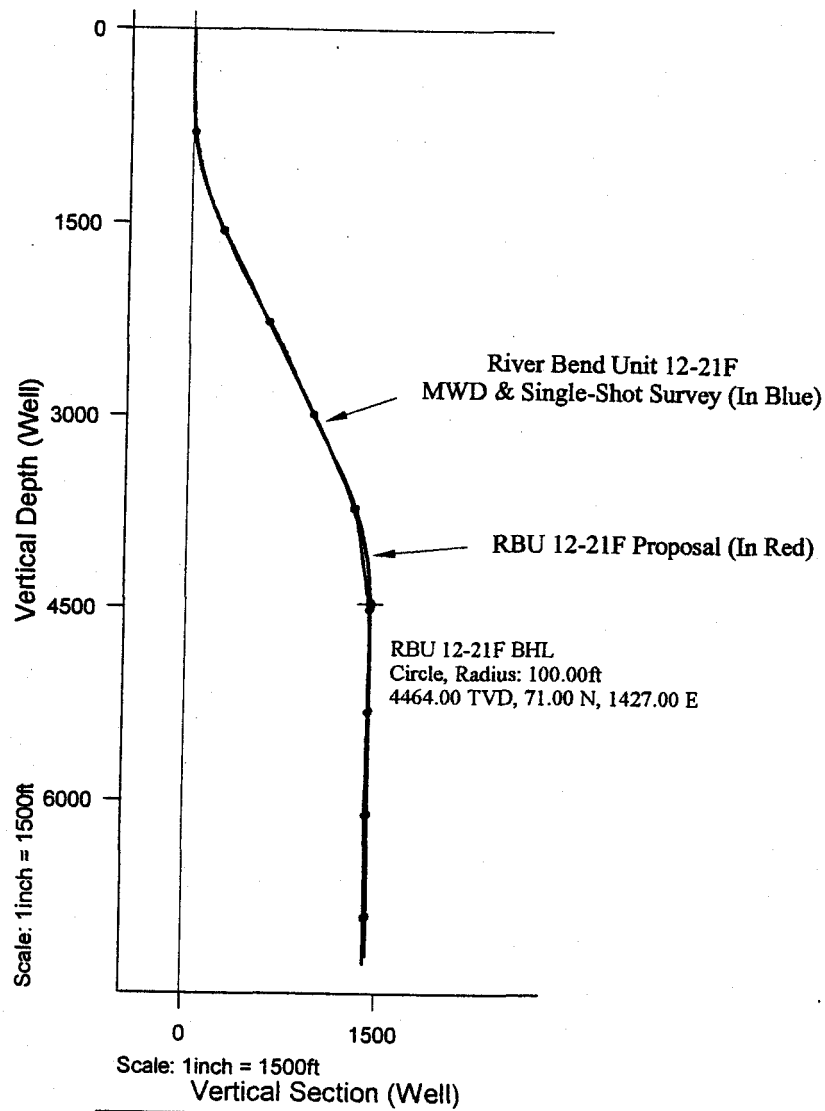
Measured Depth (ft)	Station Coordinates TVD (ft)	Northings (ft)	Eastings (ft)	Comment
480.00	480.00	0.00 N	0.00 E	Assumed Vertical at 480'
547.00	547.00	0.30 S	0.18 E	First MWD Survey
2826.00	2651.03	35.85 N	804.48 E	Interpolated Azimuth Due to Magnetic Interference of Casing
2858.00	2680.26	36.75 N	817.49 E	Interpolated Azimuth Due to Magnetic Interference of Casing
5246.00	4954.87	63.92 N	1418.45 E	Final MWD Survey
6275.00	5983.76	66.25 N	1406.81 E	Surveys at 6275' and 6815' are Single-Shot Surveys
7550.00	7258.62	84.32 N	1404.52 E	Survey Projection to TD

CONFIDENTIAL

HALLIBURTON | Dominion Exploration & Production, Inc. | DrillQuest Sperry-Sun

Utah
Uintah County
Sec. 20-T10S-R20E
RBU 12-21F





Prepared by:	Date/Time:	Checked:	Approved:
Jay Lantz	16 April, 2003 - 14:20		

DrillQuest 3.03.02.001

Form 3160-4
(August 1999)

018

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

5. Lease Serial No. UTU-0143520-A

1a. Type of Well [ ] Oil Well [X] Gas Well [ ] Dry Other

b. Type of Completion: [X] New Well [ ] Work Over [ ] Deepen [ ] Diff.Resvr. Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. River Bend Unit

CONFIDENTIAL

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

8. Lease Name and Well No. RBU 12-21F

3. Address: 14000 Quail Springs Parkway - Ste. 600 - Okla. City, OK 73134

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

9. API Well No. 43-047-34826

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

At surface

At top prod. Interval reported below: 2079' FSL & 727' FEL, NE/SE of Sec. 20

At total depth: 2148' FSL & 684' FWL, NW/SW of Sec. 21

CONFIDENTIAL PERIOD EXPIRED ON 6-18-04

10. Field and Pool, or Exploratory: Natural Buttes

11. Sec., T.,R.,M., or Block and Survey or Area: 20-10S-20E

12. County or Parish: Uintah

13. State: UT

14. Date Spudded: 03/20/03

15. Date T.D. Reached: 04/10/03

16. Date Completed: [ ] D&A [X] Ready to prod. 05/18/03

17. Elevations (DF, RKB, RT, GL)*: GL 5127'

18. Total Depth: MD 7550' TVD 7258'

19. Plug Back T.D.: MD 7519' TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each): Dual/Micro Laterolog, Comp. Z-Densilog, Comp. Neutron Gamma Ray/Caliper Log — 6-22-03

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

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

Hole Size	Size/Grade	Wt.(#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	48# H-40	Surface	509.40'		465 Sx V		Circ.	
12 1/4"	9 5/8"	36# J-55	Surface	2832.25'		690 Sx 300 sx Fill Prem		Circ.	
7 7/8"	5 1/2"	17# M-50	Surface	7540'		775 Sx 370 sx 50/50 Poz (625-HCL, 150-H-Fill)		Est. 3100'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set(MD)	Packer Depth (MD)
2 3/8"	7389'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf.Status
A) Uteland Buttes	7355	7512	7355-62, 7384-86, 7505-12		37	Open
B) Uteland Buttes	7158	7220	7158 - 61, 7215 - 20		34	Open
C) Chapita Wells	6529	6537	6529 - 37		33	Open
D) Chapita Wells	6041	6188	(6041-48, 6050-64, 6171-79		56	Open
E)			6184-88)			
F) Wasatch	5252	5322	5252-54, 5301-04, 5310-14, 5318-22		43	Open

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

Depth Interval	Amount and Type of Material
7355 - 7512	Frac w/55,800# 20/40 Ottawa sand w/175.1 mscf of N2 and 467 bbls of YF 120LG.
7158 - 7220	Frac w/49,000# 20/40 Ottawa sand w/160.2 mscf of N2 and 447 bbls of YF 120LG.
6529 - 6537	Frac w/33,000# 20/40 Ottawa sand w/114.8 mscf of N2 and 362 bbls of YF 115LG.
6041 - 6188	Frac w/72,000# 20/40 Ottawa sand w/203 mscf of N2 and 521 bbls of YF 115LG.
5252 - 5322	Frac w/42,000# 20/40 Ottawa sand w/152.6 mscf of N2 and 339 bbls of YF 115LG.

RECEIVED
JUN 27 2003
DIV. OF OIL, GAS & MINING

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
05/18/03	06/22/03	24	→	0	324	78			Plunger Lift

Choke Size	Tbg.Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
48	289	533	→	0	324	78		Producing

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg.Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

(See instructions and spaces for additional data on reverse side)

8b Production - Interval C

ate First roduced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
hoke ize	Tbg.Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

8c. Production - Interval D

ate First roduced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
hoke ize	Tbg.Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

9. Dispostion of Gas *(Sold, used for fuel, vented, etc.)*

Sold

0. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descritpion, Contents, etc.	Name	Top Meas. Depth
				Wasatch Tongue	4304'
				Uteland Lime	4664'
				Wasatach	4810'
				Chapita Wells	5720'
				Uteland Buttes	6886'

2. Additional remarks (include plugging procedure)

3. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey

5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other:

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

Name *(please print)* Carla Christian Title Regulatory Specialist

Signature Carla Christian Date June 23, 2003

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

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X - Change of Operator (Well Sold) Operator Name Change/Merger

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

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

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 8/6/2007

4a. Is the new operator registered in the State of Utah: _____ Business Number: 5655506-0143

4b. If **NO**, the operator was contacted contacted on:

5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE

5b. Inspections of LA PA state/fee well sites complete on: n/a

5c. Reports current for Production/Disposition & Sundries on: ok

6. **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
7. **Federal and Indian Units:**
   The BLM or BIA has approved the successor of unit operator for wells listed on: _____
8. **Federal and Indian Communization Agreements ("CA"):**
   The BLM or BIA has approved the operator for all wells listed within a CA on: _____
9. **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:

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

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB000138
2. Indian well(s) covered by Bond Number: n/a

3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762

3b. 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:

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

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: SEE ATTACHED

2. NAME OF OPERATOR: XTO Energy Inc. N2615

9. API NUMBER: SEE ATTACHED

3. ADDRESS OF OPERATOR: 810 Houston Street, CITY Fort Worth, STATE TX, ZIP 76102

PHONE NUMBER: (817) 870-2800

10. FIELD AND POOL, OR WILDCAT: Natural Buttes

4. LOCATION OF WELL

FOOTAGES AT SURFACE: SEE ATTACHED

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

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

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

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

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

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

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

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

NAME (PLEASE PRINT) Edwin S. Ryan, Jr. TITLE Sr. Vice President - Land Administration

SIGNATURE Edwin S. Ryan, Jr. DATE 7/31/2007

(This space for State use only)

APPROVED 9/27/07
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

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

(5/2000) (See Instructions on Reverse Side)

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	SENW	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	SENW	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	SENW	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.

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

United States Department of the Interior

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

TAKE PRIDE IN AMERICA

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

API Well No: 43047348260000

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: U-0143520-A

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: RIVER BEND

1. TYPE OF WELL: Gas Well

8. WELL NAME and NUMBER: RBU 12-21F

2. NAME OF OPERATOR: XTO ENERGY INC

9. API NUMBER: 43047348260000

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410
PHONE NUMBER: 505 333-3159 Ext

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2079 FSL 0727 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 20 Township: 10.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 6/1/2010	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	✓ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ 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 per the attached procedure. A replacement well, the RBU 12-21FR, will be staked on the same location.

Accepted by the Utah Division of Oil, Gas and Mining

Date: March 08, 2010

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Barbara Nicol	505 333-3642	Regulatory Compliance Tech
SIGNATURE		**DATE**
N/A		2/18/2010

RECEIVED February 18, 2010

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047348260000

1. Add Plug #1A: A 200' plug (±23 sx) shall be balanced from ±3300' to 3100'. This will isolate the base of the Parachute Creek Member as required by Cause 190-5(B).

2. Amend Plug #4: This plug shall be a minimim 200' plug (±104 sx). This will isolate the top of the Parachute Creek Member as required by Cause 190-5(B).

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: March 08, 2010

By:

ML _____
TJF _____

River Bend Unit #12-21F
Sec 20, T 10 S, R 20 E
Uintah County, Utah

Plug and Abandon Well AFE# 1000712

Surf csg: 13-3/8", 48#, H-40, ST&C csg @ 509'. Cmtd w/465 sx, circ cmt to surf.
Intm csg: 9-5/8", 36#, J-55 csg @ 2,833'. Cmtd w/690 sx, circ cmt to surf.
Prod csg: 5-1/2", 17#, MAV-80 csg @ 7,540'. Cmtd w/150 sx Hi-Fil lead and 625 sx HLC Type V tail, did not circ cmt to surface. TOC @ 3,100' via CBL on 4/3/2003.
Cement Calc: 5-1/2" csg (0.1305 cuft/ft), 9-5/8" csg (0.434 cuft/ft), Annulus between 5-1/2" csg & 9-5/8" csg (0.2691 cuft/ft)
Perforations: **WA:** 5,252'-54', 5,301'-14', 5,310'-14', 5,318'-22', 6,041'-48', 6,050'-64', 6,171'-79', 6,184'-88', 6,529'-37', 7,158'-61', 7,215'-20', 7,355'-62', 7,384'-86', 7,505'-12'.
Tubing: SN, 236 jts 2-3/8", 4.7#, J-55 tbg. SN @ 7,388', EOT @ 7,389'
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, 5202'– 4760'):** TIH and set CR at 5202'. 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 56 sxs Class B cement and spot a balanced plug inside casing to Wasatch interval. Pull above the cement and load the casing with corrosion inhibited water. TOH with tubing.

4) **Plug #2 (9.625" casing shoe, 2883' – 2783'):** Perforate 3 HSC squeeze holes at 2883'. If the casing tested, then attempt to establish rate into the squeeze holes. Set a cement retainer at 2833'. Establish rate below CR. Mix and pump 55 sxs Class B cement, squeeze 38 sxs below the CR and out the casing and then leave 17 sxs inside the casing. TOH with tubing.

5) **Plug #3 (Mahogany Shale top, 1850' – 1750'):** Perforate 3 HSC squeeze holes at 1850'. If the casing tested, then attempt to establish rate into the squeeze holes. Set a cement retainer at 1800'. Establish rate below CR. Mix and pump 52 sxs Class B cement, squeeze 35 sxs below the CR and out the casing and then leave 17 sxs inside the casing. TOH with tubing.

RECEIVED February 18, 2010

6) **Plug #4 (Green River top, 1397' – 1297'):** Perforate 3 HSC squeeze holes at 1397'. If the casing tested, then attempt to establish rate into the squeeze holes. Set a cement retainer at 1347'. Establish rate below CR. Mix and pump 52 sxs Class B cement, squeeze 35 sxs below the CR and out the casing and then leave 17 sxs inside the casing. TOH and LD tubing.

7) **Plug #5 (13.375" casing shoe, 560' – Surface)**: Perforate 3 HSC squeeze holes at 560'. Establish circulation to surface out the bradenhead valve, circulate the BH annulus clean. Mix approximately 200 sxs Class B cement and pump down the 5.5" casing and circulate good cement to the surface. Shut in well and WOC.

8) 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 435 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 12-21FR will be staked on the same location.**

Equipment:

- 4 – 5.5" cement retainer

RECEIVED February 18, 2010

API Well No: 43047348260000

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: U-0143520-A

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: RIVER BEND

1. TYPE OF WELL: Gas Well

8. WELL NAME and NUMBER: RBU 12-21F

2. NAME OF OPERATOR: XTO ENERGY INC

9. API NUMBER: 43047348260000

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410
PHONE NUMBER: 505 333-3159 Ext

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2079 FSL 0727 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 20 Township: 10.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 6/1/2010	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	✓ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
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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 per the attached procedure. A replacement well, the RBU 12-21FR, will be staked on the same location.

Accepted by the Utah Division of Oil, Gas and Mining

Date: March 08, 2010

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Barbara Nicol	505 333-3642	Regulatory Compliance Tech
SIGNATURE		**DATE**
N/A		2/18/2010

RECEIVED February 18, 2010

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047348260000

1. Add Plug #1A: A 200' plug (±23 sx) shall be balanced from ±3300' to 3100'. This will isolate the base of the Parachute Creek Member as required by Cause 190-5(B).

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Accepted by the
Utah Division of
Oil, Gas and Mining

Date: March 08, 2010

By:

ML _____
TJF _____

River Bend Unit #12-21F
Sec 20, T 10 S, R 20 E
Uintah County, Utah

Plug and Abandon Well AFE# 1000712

Surf csg: 13-3/8", 48#, H-40, ST&C csg @ 509'. Cmtd w/465 sx, circ cmt to surf.
Intm csg: 9-5/8", 36#, J-55 csg @ 2,833'. Cmtd w/690 sx, circ cmt to surf.
Prod csg: 5-1/2", 17#, MAV-80 csg @ 7,540'. Cmtd w/150 sx Hi-Fil lead and 625 sx HLC Type V tail, did not circ cmt to surface. TOC @ 3,100' via CBL on 4/3/2003.
Cement Calc: 5-1/2" csg (0.1305 cuft/ft), 9-5/8" csg (0.434 cuft/ft), Annulus between 5-1/2" csg & 9-5/8" csg (0.2691 cuft/ft)
Perforations: **WA:** 5,252'-54', 5,301'-14', 5,310'-14', 5,318'-22', 6,041'-48', 6,050'-64', 6,171'-79', 6,184'-88', 6,529'-37', 7,158'-61', 7,215'-20', 7,355'-62', 7,384'-86', 7,505'-12'.
Tubing: SN, 236 jts 2-3/8", 4.7#, J-55 tbg. SN @ 7,388', EOT @ 7,389'
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.

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4) **Plug #2 (9.625" casing shoe, 2883' – 2783'):** Perforate 3 HSC squeeze holes at 2883'. If the casing tested, then attempt to establish rate into the squeeze holes. Set a cement retainer at 2833'. Establish rate below CR. Mix and pump 55 sxs Class B cement, squeeze 38 sxs below the CR and out the casing and then leave 17 sxs inside the casing. TOH with tubing.

5) **Plug #3 (Mahogany Shale top, 1850' – 1750'):** Perforate 3 HSC squeeze holes at 1850'. If the casing tested, then attempt to establish rate into the squeeze holes. Set a cement retainer at 1800'. Establish rate below CR. Mix and pump 52 sxs Class B cement, squeeze 35 sxs below the CR and out the casing and then leave 17 sxs inside the casing. TOH with tubing.

RECEIVED February 18, 2010

6) **Plug #4 (Green River top, 1397' – 1297'):** Perforate 3 HSC squeeze holes at 1397'. If the casing tested, then attempt to establish rate into the squeeze holes. Set a cement retainer at 1347'. Establish rate below CR. Mix and pump 52 sxs Class B cement, squeeze 35 sxs below the CR and out the casing and then leave 17 sxs inside the casing. TOH and LD tubing.

7) **Plug #5 (13.375" casing shoe, 560' – Surface)**: Perforate 3 HSC squeeze holes at 560'. Establish circulation to surface out the bradenhead valve, circulate the BH annulus clean. Mix approximately 200 sxs Class B cement and pump down the 5.5" casing and circulate good cement to the surface. Shut in well and WOC.

8) 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 435 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 12-21FR will be staked on the same location.**

Equipment:

- 4 – 5.5" cement retainer

RECEIVED February 18, 2010

API Well No: 43047348260000

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

FORM 9

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7.UNIT or CA AGREEMENT NAME: RIVER BEND

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: RBU 12-21F

2. NAME OF OPERATOR: XTO ENERGY INC

9. API NUMBER: 43047348260000

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410

PHONE NUMBER: 505 333-3159 Ext

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2079 FSL 0727 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 20 Township: 10.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ SUBSEQUENT REPORT Date of Work Completion: 6/16/2010	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	✓ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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
June 17, 2010

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Barbara Nicol	505 333-3642	Regulatory Compliance Tech
SIGNATURE N/A		**DATE** 6/17/2010

RECEIVED June 17, 2010

EXECUTIVE SUMMARY REPORT

6/1/2010 - 6/17/2010
Report run on 6/17/2010 at 2:31 PM

Riverbend Unit 12-21F

Section 20-10S-20E, Uintah, Utah, Roosevelt

6/7/2010 First rpt to P & A WA sd. MIRU A Plus Rig #5. Bd well. ND WH. NU BOP. TOH w/164 jts 2 3/8" tbg. LD 44 jts 2-3/8" tbg, 2-3/8" SN & NC. SWI & SDFN.

6/8/2010 Bd csg. MIRU A Plus WLU. RIH w/4.72" OD GR to 5,215'. RD WLU. TIH w/5-1/2" Miller CICR, 2-3/8" SN & 166 jts 2-3/8" tbg. Set 5-1/2" CICR @ 5,198'. Ppd 43 bbls Multi Chem pkr fluid & load hole. Pkr fluid will be sptd. PT tbg to 1,500 psig, csg & CICR to 500 psig for 10". Tstd ok. Rlsd press. MIRU A Plus cmt service. Circ well cln w/Multi Chem pkr fluid. (All cmt ppd today is type 2, class B neat cmt (15.6#, 1.18 yield). Mxd & sqz 30 sks cmt thru CICR into WA perfs, fr/5,252' - 7,512'. Stung out of CR. Mxd & sptd 508' balanced cmt plug inside 5-1/2" csg from 5,202' - 4,694' w/56 sks cmt, flshd w/18 bbls pkr fluid. RD cmt trk. LD 61 jts 2-3/8" tbg. EOT @ 3,294'. Mxd & sptd 244' balanced cmt plug inside 5-1/2" csg from 3,294' - 3,050' w/28 sks cmt. Flshd w/11.7 pkr fluid. RD cmt trk. LD 15 jts 2-3/8" tbg. TOH w/90 jts 2-3/8" tbg. RU A Plus WL. RIH & perf 3 sqz holes @ 2,883' w/3-3/8" HST gun. RD WL. Estab circ w/10 BFW @ 2 BPM 600 psig. SWI. SDFN (Allen Walker, Vernal BLM witnessed operations today)

6/9/2010 TIH w/5-1/2" Miller CICR, 2-3/8" SN & 90 jts 2-3/8" tbg. Set 5-1/2" CICR @ 2,833'. SWI. SDFD due to rig personnel problems. Rpts susp until rig crew rets fr/Farmington on Tues. 6-15-10.

6/15/2010 (First rpt since crew ret fr/Farmington. 5-1/2" CICR set @ 2,833', 3 sqz holes fr/2,883' - 2,384'). RU A Plus cmt service. (All cmt ppd today is type 2, class B neat cmt, 15.6#, 1.18 yield). Estab circ w/10 bbls pkr fluid. Mxd & circ 50 sxs cmt thru CICR & out sqz holes @ 2,883', btw 5-1/2" csg x 7-7/8" opn hole & btw 5-1/2" x 9-5/8" csg ann w/full rets. Sptd cmt fr/2,883' - 2,833' inside 5-1/2" csg & fr/2,883' to 2,668' outside 5-1/2" csg ann. Sting out of CR. Mxd & sptd 155' balanced cmt plug inside 5-1/2" csg fr/2,833' - 2,678' w/17 sks cmt, flshd w/10.3 bbls pkr fluid. RD cmt trk. LD 33 jts 2-3/8" tbg. TOH w/57 jts 2-3/8" tbg. RU A Plus WL. RIH & perf 3 sqz holes @ 1,850' w/3-3/8" HST gun. RD WL. Estab circ w/2 bbls pkr fluid. TIH w/5-1/2" Miller CICR, 2-3/8" SN & 57 jts 2-3/8" tbg. Set 5-1/2" CR @ 1,800'. RU A Plus cmt service. Mxd & circ 32 sxs cmt , thru CICR & out sqz holes @ 1,850' & btw 5-1/2" x 9-5/8" csg ann. Sptd cmt fr/1,850' - 1,800' (CR) inside 5-1/2" csg & 622' cmt fr/1,850' - 1,228 btw 5-1/2" x 9-5/8" csg ann. Sting out of CR. Mxd & sptd 611' balanced cmt plug inside 5-1/2" csg fr/1,800' - 1,189' w/66 sks cmt, flshd w/4.6 bbls pkr fluid. RD cmt trk. LD remaining 57 jts 2-3/8" tbg. RU A Plus WL. RIH & perf 3 sqz holes @ 560' w/3-3/8" HST csg gun. RD WL. Estab circ w/2 bbls pkr fluid. SWI SDFN. (Allen Walker, Vernal BLM witnessed operations today)

6/16/2010 RU A Plus cmt service. Pmp 1 BFW & estb circ dwn 5-1/2" csg & out 9-5/8" BH. Mxd & circ 190 sxs type 2, class B neat cmt (15.6#, 1.18 yield) plg dwn 5-1/2" prod csg & out sqz holes @ 560' & btw 5-1/2" x 9-5/8" surf csg ann w/full rets. RDMO A Plus cmt services (Multichem pkr fluid btw all cmt plgs). Cut 9-5/8" csg & 5-1/2" production csg off 3' below GL. Rmv cut off csg & WH w/rig & install below ground dry hole marker. RDMO A Plus rig #5. Begin lease reclamation.(Allen Walker, Vernal BLM witnessed operations today)

6/16/2010 The River Bend Unit 12-21F was P&A'd on Wed, 6/16/10. Well site is now P&A. Location still needs to be reclaimed. This well is in Uintah County, Utah. This well is on Run # 206. This is a WA/MV well. Accounting #162572. XTO Allocation Meter RS 1004 RF. RTU RS 1004 RF. Hill Creek CDP Meter #RS 0756 C. AFE # 1000712. Final rpt.

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