

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

April 16, 2003

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 16-17F
NE/SE, SEC. 17, T10S, R20E
UINTAH COUNTY, UTAH
LEASE NO.: U-013769
FEDERAL LANDS

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

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

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

Sincerely,



Ed Trotter
Agent

Dominion Exploration & Production, Inc.

Attachments

RECEIVED

APR 22 2003

UDOGM

DIV. OF OIL, GAS & MINING

001

Form 3160-3
(August 1999)

Form approved.
OMB No. 1004-0136
Expires: November 30, 2000

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-013769	
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE		6. If Indian, Allottee or Tribe Name	
2. Name of Operator Dominion Exploration & Production, Inc.		7. If Unit or CA Agreement Name and No. River Bend Unit	
3a. Address 14000 Quail Spgs Parkway, Okla. City, OK 73134		8. Lease Name and Well No. RBU 16-17F	
3b. Phone No. (include area code) 405-749-1300		9. API Number 43-047-34949	
4. Location of Well (Report location clearly and in accordance with any state requirements.) At surface 4422210 Y 39.94440 1600' FSL & 262' FEL, NE/SE 4421814 Y 612737 X At proposed prod. zone 612779 X -109.67990 300' FSL & 400' FEL, SE/SE 39.94083 -109.68046		10. Field and Pool, or Exploratory Natural Buttes	
14. Distance in miles and direction from nearest town or post office* 17.5 miles South of Ouray		11. Sec., T., R., M., or Blk and Survey or Area 17-10S-20E	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any) 300'		12. County of Parish Uintah	
16. No. of Acres in lease 600		13 State UT	
17. Spacing Unit dedicated to this well 40		18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1285'	
19. Proposed Depth 7,500'		20. BLM/BIA Bond No. on file 76S 63050 0330	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5022'		22. Approximate date work will start* 15-Oct-03	
		23. Estimated duration 45 days	

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature <i>Carla Christian</i>	Name (Printed/Typed) Carla Christian	Date April 16, 2003
Title Regulatory Specialist		
Approved by (Signature) <i>Bradley G. Hill</i>	Name (Printed/Typed) BRADLEY G. HILL	Date 04-24-03
Title Environmental Scientist III	Office ENVIRONMENTAL SCIENTIST III	

Federal Approval of this
Action is Necessary

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, are attached.

Title 18 U.S.C. Section 1001, 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.

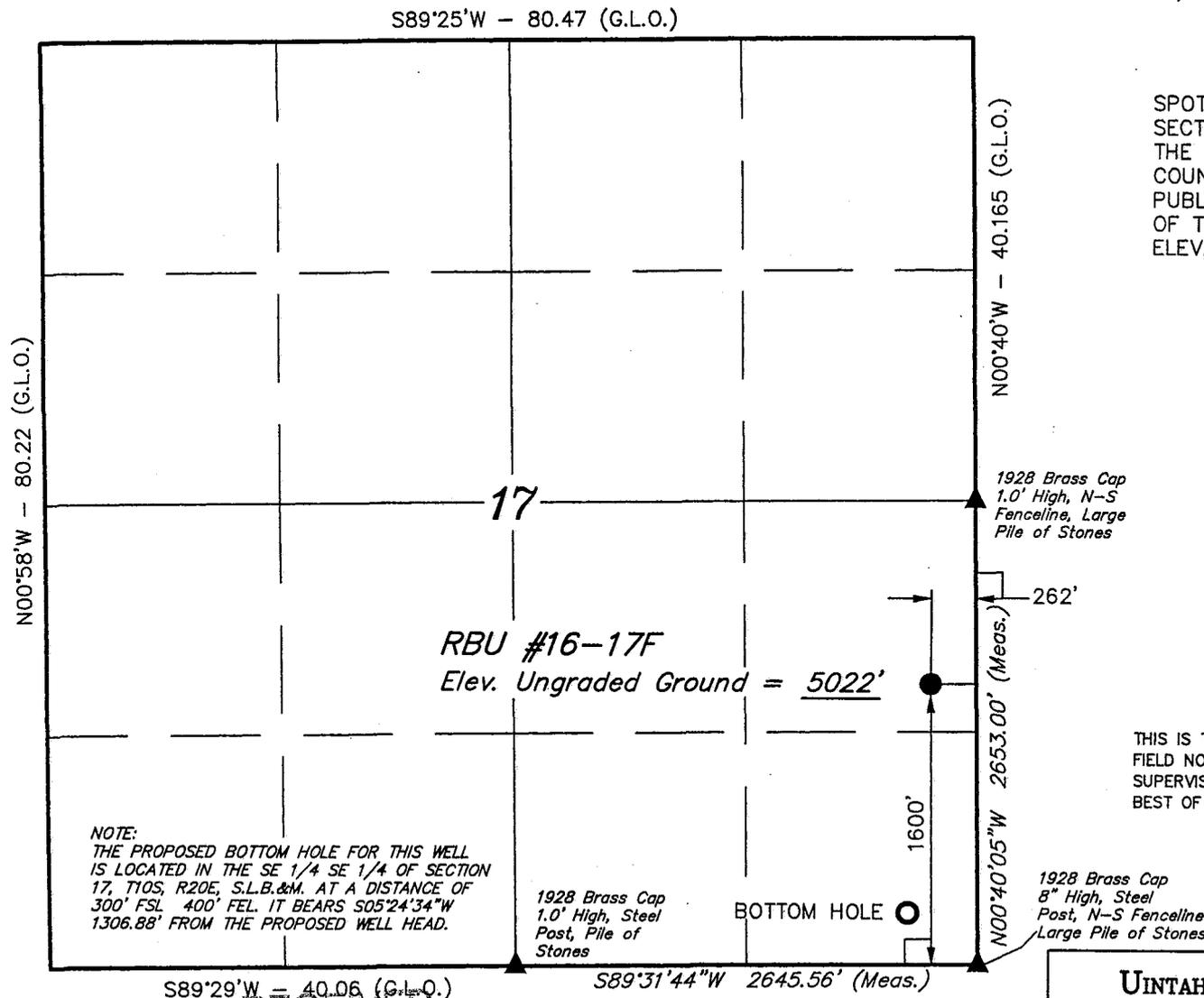
*(Instructions on reverse)

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DIV. OF OIL, GAS & MINING

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

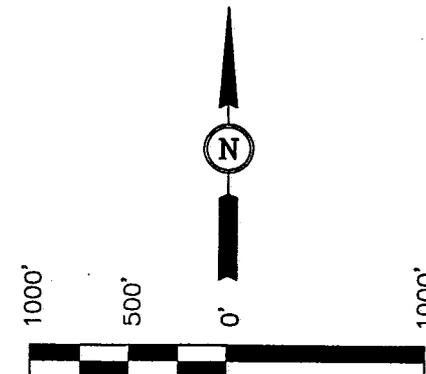
DOMINION EXPLR. & PROD., INC.

Well location, RBU #16-17F, located as shown in the NE 1/4 SE 1/4 of Section 17, T10S, R20E, S.L.B.&M. Uintah County Utah.



BASIS OF ELEVATION

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



SCALE

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.

Robert J. Hagan
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

NOTE:
 THE PROPOSED BOTTOM HOLE FOR THIS WELL IS LOCATED IN THE SE 1/4 SE 1/4 OF SECTION 17, T10S, R20E, S.L.B.&M. AT A DISTANCE OF 300' FSL 400' FEL. IT BEARS S05°24'34"W 1306.88' FROM THE PROPOSED WELL HEAD.

1928 Brass Cap
 1.0' High, Steel
 Post, Pile of
 Stones

1928 Brass Cap
 8" High, Steel
 Post, N-S Fenceline
 Large Pile of Stones

S89°29'W - 40.06 (G.L.O.)

S89°31'44"W 2645.56' (Meas.)

BASIS OF BEARINGS

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

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

LEGEND:

APR 22 2003

- └─ = 90° SYMBOL OF OIL, GAS & MINING
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)
 LATITUDE = 39°56'39.92" (39.944422)
 LONGITUDE = 109°40'50.63" (109.680731)

SCALE 1" = 1000'	DATE SURVEYED: 03-24-03	DATE DRAWN: 03-26-03
PARTY S.H. J.O. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE DOMINION EXPLR. & PROD., INC.	

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: RBU 16-17F
SHL: 1600' FSL & 262' FEL, Section 17-10S-20E
BHL: 300' FSL & 400' FEL, Section 17-10S-20E
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Green River	1,153'
Wasatch Tongue	4,063'
Uteland Limestone	4,393'
Wasatch	4,553'
Chapita Wells	5,453'
Uteland Buttes	6,653'

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

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Green River	1,153'	Oil
Wasatch Tongue	4,063'	Oil
Uteland Limestone	4,393'	Oil
Wasatch	4,553'	Gas
Chapita Wells	5,453'	Gas
Uteland Buttes	6,653'	Gas

4. PROPOSED CASING PROGRAM

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

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	13-3/8"	48.0 ppf	H-40	STC	0'	500'	17-1/2"
Intermediate	9-5/8"	36.0 ppf	J-55	LTC	0'	2,800'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	7,500'	7-7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

Intermediate hole: To be drilled using a diverter stack with rotating head to divert flow from rig floor.

Production hole: Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed.

The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

DRILLING PLAN

APPROVAL OF OPERATIONS

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

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

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

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

<u>Depths</u>	<u>Mud System</u>
0' – 500'	Air foam mist, no pressure control
500' – 2,800'	Fresh water, rotating head and diverter
2,800' – 7,500'	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

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

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

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to intermediate casing.
- The gamma ray will be left on to record from total depth to intermediate casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to intermediate casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500–2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H₂S gas.

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

DRILLING PLAN

APPROVAL OF OPERATIONS

12. CEMENT SYSTEMS

a. Surface Cement:

Drill 17-1/2" hole to 500' and cement 13-3/8" to surface with 450 sks class "C" cement with 2% CaCl₂ and 1/4 #/sk. Poly-E-Flakes (volume includes 40% excess). Top out if necessary with Top Out cement listed below.

b. Intermediate Casing Cement:

- Drill 12-1/4" hole to 2,800'±, run and cement 9-5/8" to surface.
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- 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.
- Cement to surface not required due to surface casing set deeper than normal.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole</u> <u>Volume</u>	<u>Cement</u> <u>Volume</u>	<u>Excess</u>
Lead	300	0'-2,000'	11.0 ppg	3.82 CFS	658 CF	1,152 CF	75%
Tail	390	2,000'-2,800'	15.6 ppg	1.20 CFS	268 CF	469 CF	75%

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.
Water requirement: 22.95 gal/sack
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Pump Time: 1 hr. 5 min. @ 90 °F.
Compressives @ 95 °F: 24 Hour is 4,700 psi

c. Production Casing Cement:

- Drill 7-7/8" hole to 7,500'±, run and cement 5 1/2".
- Cement interface is at 3,700', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 3% KCL.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole</u> <u>Volume</u>	<u>Cement</u> <u>Volume</u>	<u>Excess</u>
Lead	90	3,700'-4,500'	11.5 ppg	3.12 CFS	139 CF	277 CF	100%
Tail	600	4,500'-7,500'	13.0 ppg	1.75 CFS	525 CF	1050 CF	100%

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

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.
Water requirement: 17.71 gal/sack
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
Water requirement: 9.09 gal/sack
Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: October 15, 2003
Duration: 14 Days

**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 16-17F
Lease Number: U-013769
Location: 1600' FSL & 262' FEL, NE/SE, Sec. 17,
 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.

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 17.5 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. An existing access road will be utilized. 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. Abandoned wells – 2*
- B. Producing wells - 20*
- C. Shut in wells – 3*

(*See attached TOPO map “C” for location)

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

A. **ON WELL PAD**

- 1. 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.
- 2. Gas gathering lines - A 4” gathering line will be buried from dehy to the edge of the location.

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 500’ from proposed location to a point in the NE/SE of Section 17, 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 Southwest 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 Disposal.
- 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. Hazardous Chemicals:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

9. ANCILLARY FACILITIES

- A. No airstrips or camps are planned for this well.

10. 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:
Shad Scale – 3 pounds per acre
Crested Wheat Grass –3 pounds per acre
Gardner Salt Bush –3 pounds per acre

The reserve pit will be located on the Northwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the North 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 between Corners 5 and C. The stockpiled location topsoil will be stored between Corners 5 and 6.

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 West.

Corners #2 & 8 will be rounded off to minimize excavation.

11. **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.

12. 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.

13. SURFACE OWNERSHIP

Access road: Federal

Location: Federal

14. 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.)

15. Additional Surface Stipulations

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE

CONTACTS:

<u>OPERATIONS</u>	<u>PERMITTING</u>
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 &

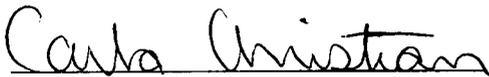
Production, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

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. 16-17F**, located in the **SE ¼ SE ¼ of Section 17, T10S, R20E in Uintah County; Lease No. U-013769-C**; 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 and Surety Company of America, Bond #76S 63050 0330.



Carla Christian

Regulatory Specialist

DOMINION EXPLR. & PROD., INC.
RBU #16-17F
SECTION 17, T10S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY, THEN NORTHWESTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 48.5 MILES.



**Dominion Exploration &
Production, Inc.**
Utah
Uintah County
RBU 16-17F

Sperry-Sun

Proposal Report

4 April, 2003

Proposal Ref: pro5937

HALLIBURTON

Proposal Report for RBU 16-17F

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	186.059	699.95	2.60 S	0.28 W	2.62	3.000
800.00	6.000	186.059	799.63	10.40 S	1.10 W	10.46	3.000
900.00	9.000	186.059	898.77	23.38 S	2.48 W	23.51	3.000
1000.00	12.000	186.059	997.08	41.50 S	4.41 W	41.74	3.000
1100.00	15.000	186.059	1094.31	64.71 S	6.87 W	65.08	3.000
1200.00	18.000	186.059	1190.18	92.95 S	9.87 W	93.48	3.000
1300.00	21.000	186.059	1284.43	126.14 S	13.39 W	126.85	3.000
1376.30	23.289	186.059	1355.10	154.74 S	16.43 W	155.61	3.000
2000.00	23.289	186.059	1927.98	399.96 S	42.46 W	402.20	0.000
3000.00	23.289	186.059	2846.50	793.12 S	84.19 W	797.58	0.000
3816.94	23.289	186.059	3596.88	1114.31 S	118.29 W	1120.57	0.000
3900.00	21.213	186.059	3673.75	1145.58 S	121.61 W	1152.02	2.500
4000.00	18.713	186.059	3767.73	1179.53 S	125.21 W	1186.16	2.500
4100.00	16.213	186.059	3863.12	1209.37 S	128.38 W	1216.16	2.500
4200.00	13.713	186.059	3959.72	1235.04 S	131.10 W	1241.98	2.500
4300.00	11.213	186.059	4057.36	1256.50 S	133.38 W	1263.56	2.500
4400.00	8.713	186.059	4155.84	1273.70 S	135.21 W	1280.86	2.500
4500.00	6.213	186.059	4254.99	1286.62 S	136.58 W	1293.84	2.500
4600.00	3.713	186.059	4354.60	1295.22 S	137.49 W	1302.49	2.500
4700.00	1.213	186.059	4454.50	1299.49 S	137.95 W	1306.79	2.500
4748.50	0.000	0.000	4503.00	1300.00 S	138.00 W	1307.30	2.500
7745.50	0.000	0.000	7500.00	1300.00 S	138.00 W	1307.30	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 186.059° (True).

Based upon Minimum Curvature type calculations, at a Measured Depth of 7745.50ft.,
The Bottom Hole Displacement is 1307.30ft., in the Direction of 186.059° (True).

Comments

Measured Depth (ft)	Station Coordinates			Comment
	TVD (ft)	Northings (ft)	Eastings (ft)	
0.00	0.00	0.00 N	0.00 E	Surface Location: 1600 FSL & 262 FEL, Sec. 17-T10S-R20E
600.00	600.00	0.00 N	0.00 E	Kick-Off at 600.00ft
988.15	985.49	39.09 S	4.15 W	Build Rate = 3.000°/100ft
1376.30	1355.10	154.74 S	16.43 W	End of Build at 1376.30ft
2596.62	2475.99	634.53 S	67.36 W	Hold Angle at 23.289°

Proposal Report for RBU 16-17F

Comments (Continued)

Measured Depth (ft)	TVD (ft)	Station Coordinates		Comment
		Northings (ft)	Eastings (ft)	
3816.94	3596.88	1114.31 S	118.29 W	Begin Drop to Vertical at 3816.94ft
4282.72	4040.42	1253.09 S	133.02 W	Drop Rate = 2.500°/100ft
4748.50	4503.00	1300.00 S	138.00 W	End of Drop at 4748.50ft
6247.00	6001.50	1300.00 S	138.00 W	Hold Angle at 0.000°
7745.50	7500.00	1300.00 S	138.00 W	Total Depth at 7745.50ft

Formation Tops

Formation Plane (Below Well Origin)			Profile Penetration Point					Formation Name
Sub-Sea (ft)	Dip Angle	Dn-Dip Dirn.	Measured Depth (ft)	Vertical Depth (ft)	Sub-Sea Depth (ft)	Northings (ft)	Eastings (ft)	
-3885.00	0.000	181.165	1161.03	1153.00	-3885.00	81.36 S	8.64 W	Green River
-975.00	0.000	181.165	4305.75	4063.00	-975.00	1257.60 S	133.50 W	Wasatch Tongue
-645.00	0.000	181.165	4638.46	4393.00	-645.00	1297.37 S	137.72 W	Uteland Limestone
-485.00	0.000	181.165	4798.50	4553.00	-485.00	1300.00 S	138.00 W	Wasatch
415.00	0.000	181.165	5698.50	5453.00	415.00	1300.00 S	138.00 W	Chapita Wells
1615.00	0.000	181.165	6898.50	6653.00	1615.00	1300.00 S	138.00 W	Uteland Buttes

Casing details

From		To		Casing Detail
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	
<Surface>	<Surface>	500.00	500.00	13 3/8in Casing
<Surface>	<Surface>	2200.00	2111.69	8 5/8in Casing

Proposal Report for RBU 16-17F

Targets associated with this wellpath

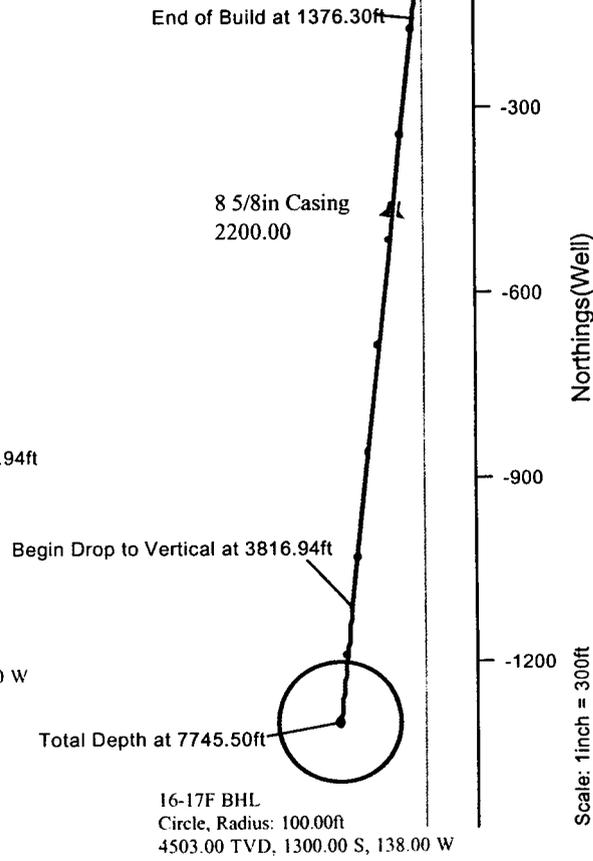
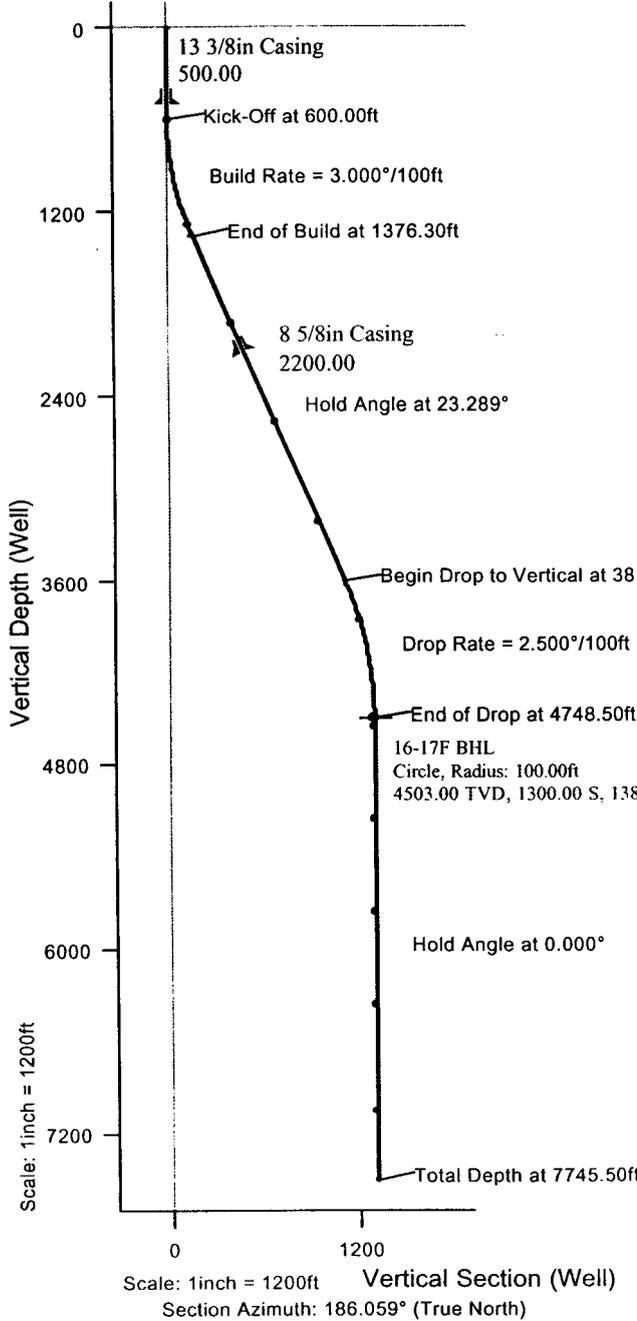
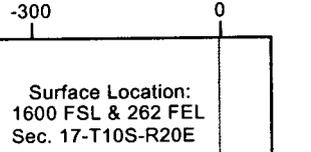
Target Name	Target Entry Coordinates			Target Shape	Target Type
	TVD (ft)	Northings (ft)	Eastings (ft)		
16-17F BHL	4503.00	1300.00 S	138.00 W	Circle	Current Target

Utah
Uintah County
Sec. 17-T10S-R20E
RBU 16-17F

Section Azimuth: 186.059° (True North)

Eastings(Well)

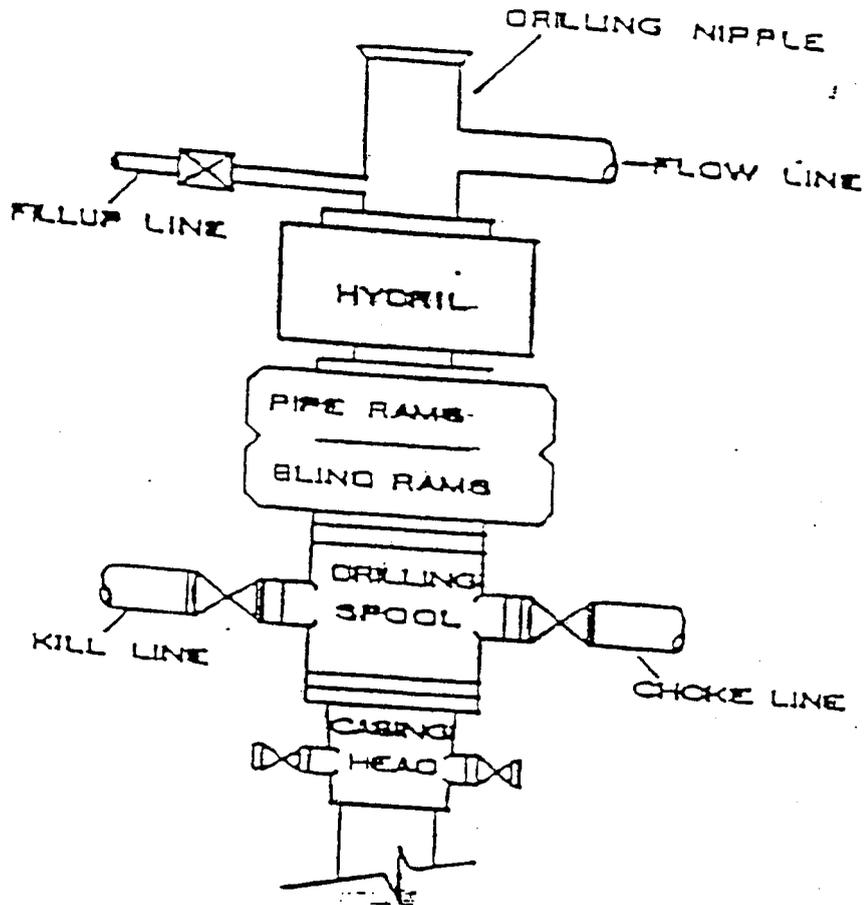
Scale: 1 inch = 300ft



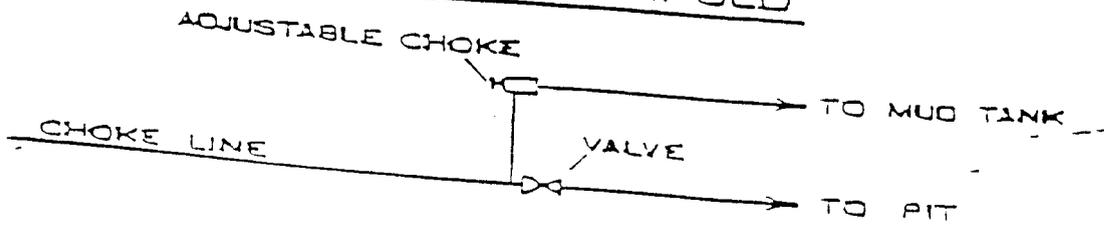
RBU 16-17F Proposal Data							
Vertical Origin:	Well						
Horizontal Origin:	Well						
Measurement Units:	ft						
North Reference:	True North						
Doping severity: Degrees per 100 feet (US Survey)							
Vertical Section Azimuth:	186.059°						
Vertical Section Description:	Well						
Vertical Section 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	0.000
600.00	0.000	0.000	600.00	0.00 N	0.00 E	0.00	0.000
1376.30	23.289	186.059	1355.10	154.74 S	16.43 W	155.61	3.000
3816.94	23.289	186.059	3596.88	1114.33 S	118.29 W	1129.57	0.000
4748.50	0.000	0.000	4563.00	1300.00 S	138.00 W	1307.30	2.500
7745.50	0.000	0.000	7500.00	1300.00 S	138.00 W	1307.30	0.000

Prepared by: Jay Lantz Date/Time: 4 April, 2003 - 10:20 Checked: Approved:

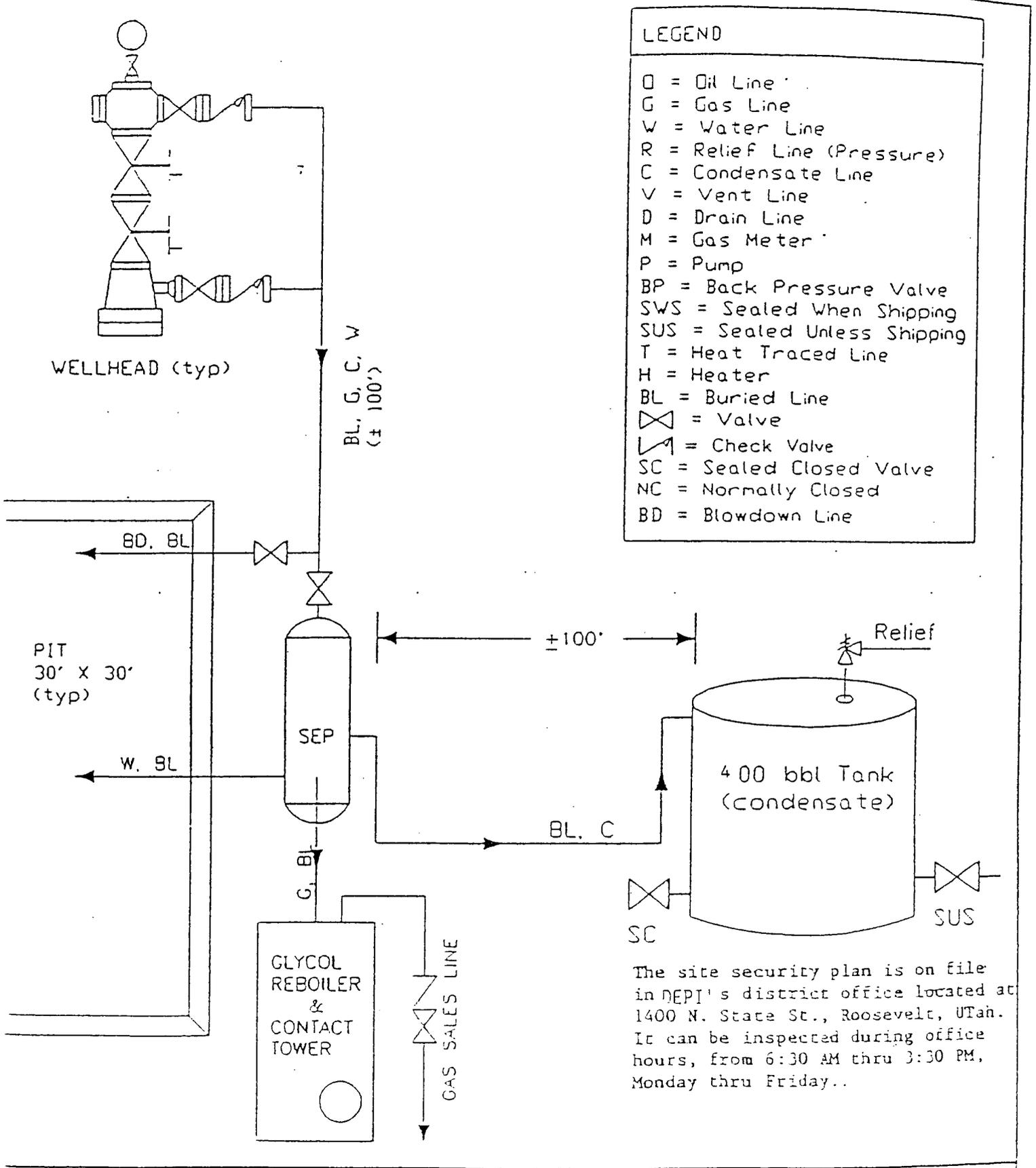
BOP STACK



CHOKER MANIFOLD



CONFIDENTIAL



LEGEND

- O = Oil Line
- G = Gas Line
- W = Water Line
- R = Relief Line (Pressure)
- C = Condensate Line
- V = Vent Line
- D = Drain Line
- M = Gas Meter
- P = Pump
- BP = Back Pressure Valve
- SWS = Sealed When Shipping
- SUS = Sealed Unless Shipping
- T = Heat Traced Line
- H = Heater
- BL = Buried Line
- ⊗ = Valve
- ↗ = Check Valve
- SC = Sealed Closed Valve
- NC = Normally Closed
- BD = Blowdown Line

The site security plan is on file in NEPI'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.

Well:	RIVER BEND FIELD, UINTA COUNTY	not to scale
	TYPICAL FLOW DIAGRAM	date: / /

DOMINION EXPLR. & PROD., INC.

RBU #16-17F

LOCATED IN UINTAH COUNTY, UTAH
SECTION 17, T10S, R20E, S.L.B.&M.

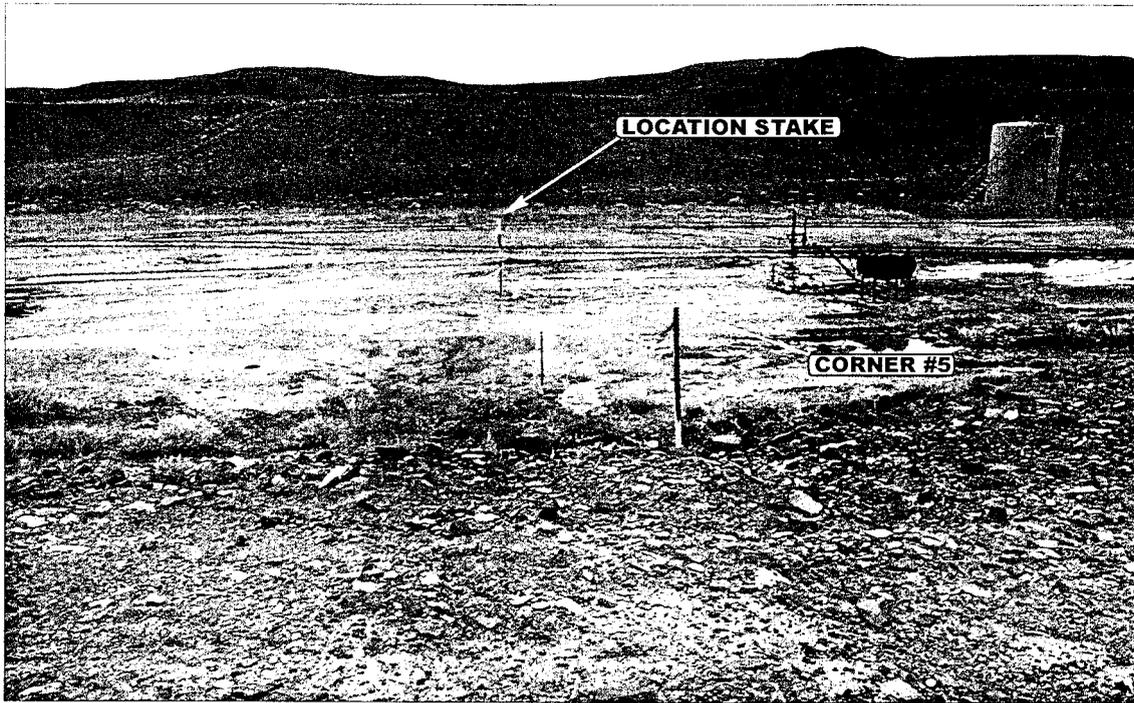


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY

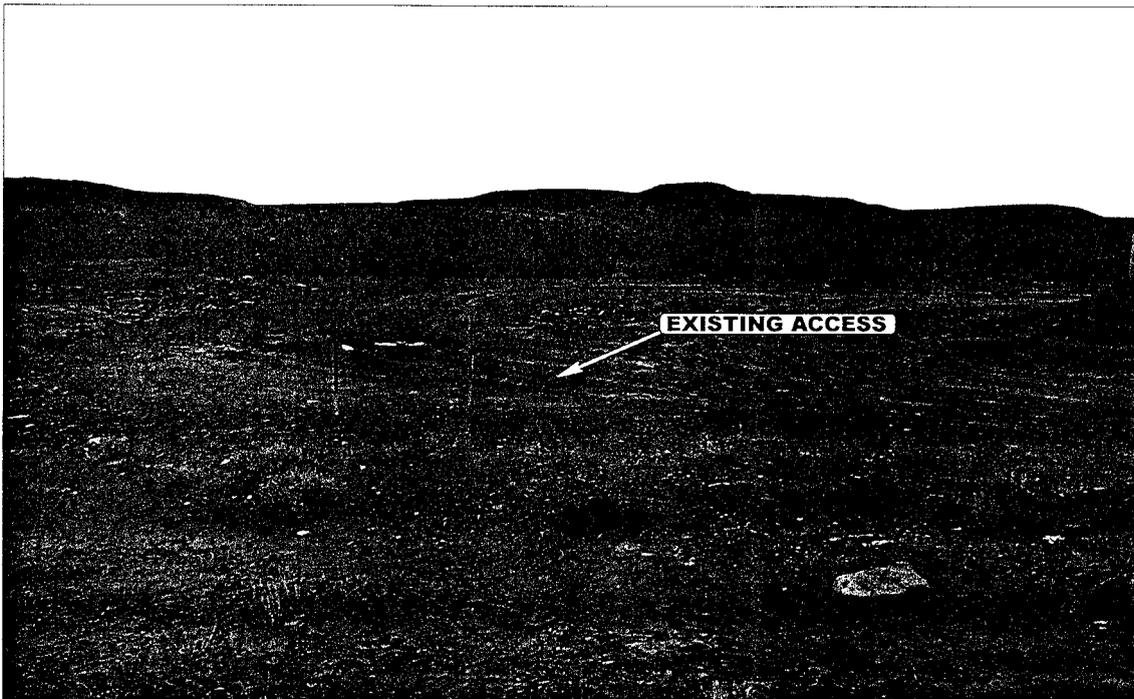


PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

3
MONTH

25
DAY

03
YEAR

PHOTO

TAKEN BY: S.H.

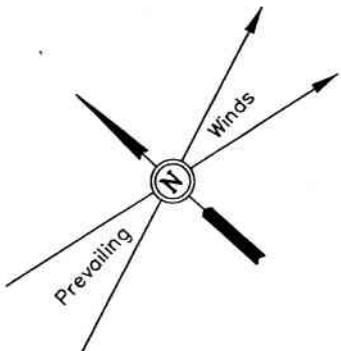
DRAWN BY: J.L.G.

REVISED: 00-00-00

DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

RBU #16-17F
SECTION 17, T10S, R20E, S.L.B.&M.
1600' FSL 262' FEL



SCALE: 1" = 50'
 DATE: 03-26-03
 Drawn By: D.R.B.

F-2.2'
 El. 19.9'

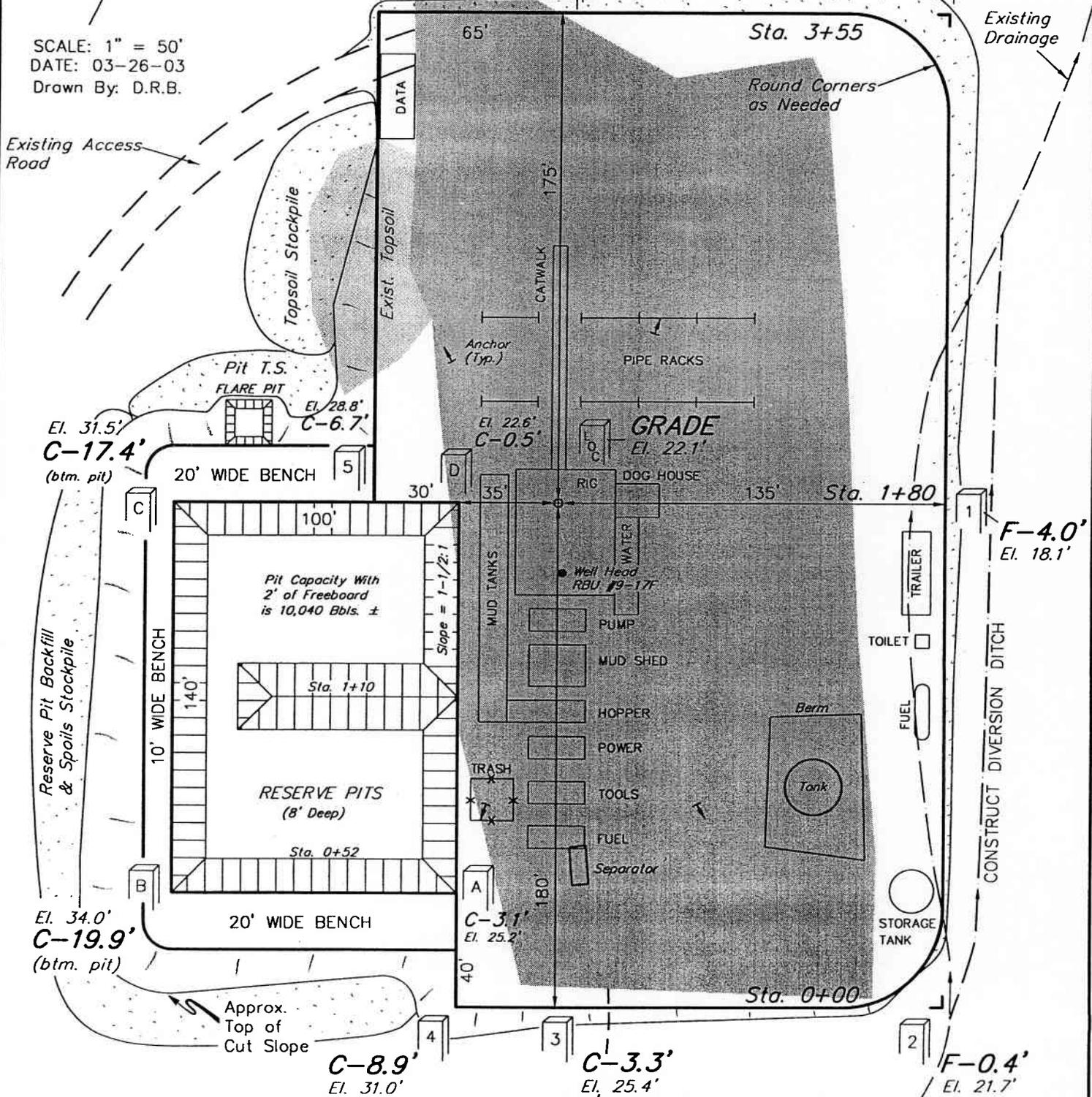
F-2.6'
 El. 19.5'

Approx. Toe of Fill Slope

F-6.9'
 El. 15.2'

Existing Access Road

Existing Drainage



C-17.4'
 (btm. pit)
 El. 31.5'

C-19.9'
 (btm. pit)
 El. 34.0'

C-8.9'
 El. 31.0'

C-3.3'
 El. 25.4'

F-4.0'
 El. 18.1'

F-0.4'
 El. 21.7'

Elev. Ungraded Ground at Location Stake = 5022.1'
 Elev. Graded Ground at Location Stake = 5022.1'

Existing 2" Pipeline (To Be Upgrade to 4" Pipeline)
UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

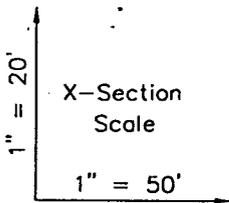
DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

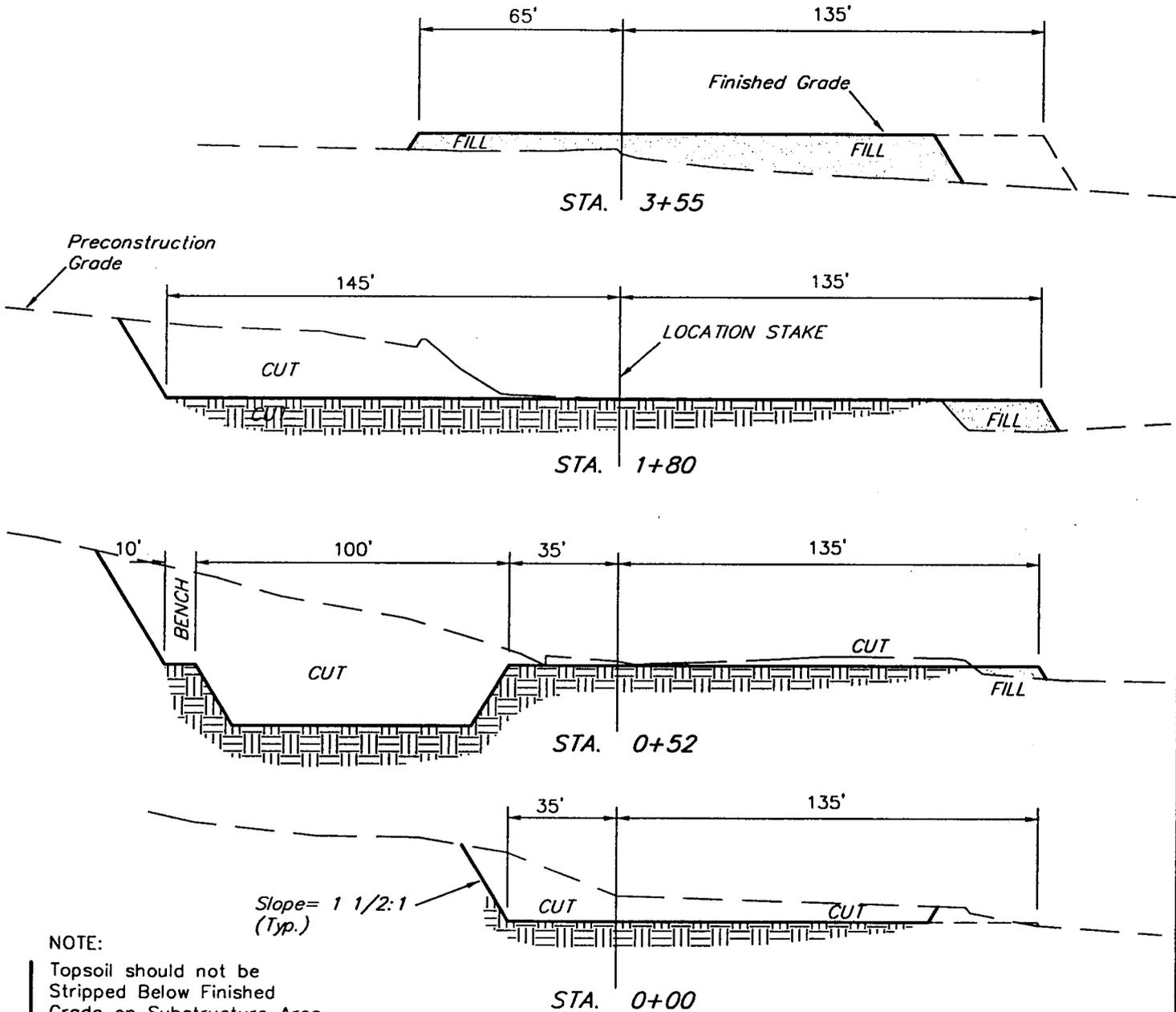
RBU #16-17F

SECTION 17, T10S, R20E, S.L.B.&M.

1600' FSL 262' FEL



DATE: 03-26-03
Drawn By: D.R.B.



NOTE:

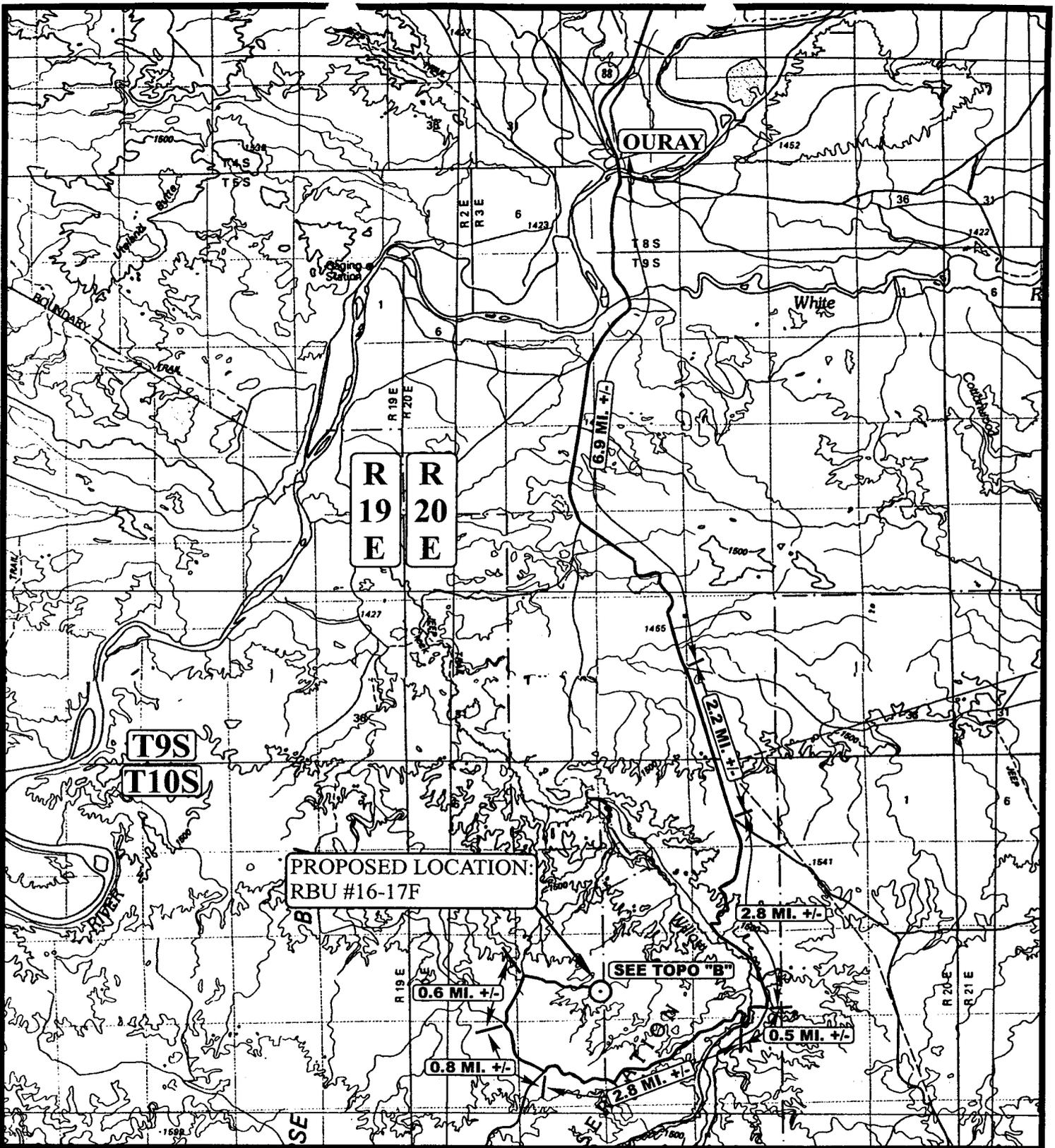
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT	
(0.2') Topsoil Stripping	= 340 Cu. Yds.
Remaining Location	= 11,070 Cu. Yds.
TOTAL CUT	= 11,410 CU.YDS.
FILL	= 2,810 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 8,450 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 1,870 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 6,580 Cu. Yds.

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



LEGEND:

⊙ PROPOSED LOCATION



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



DOMINION EXPLR. & PROD., INC.

RBU #16-17F
 SECTION 17, T10S, R20E, S.L.B.&M.
 1600' FSL 262' FEL

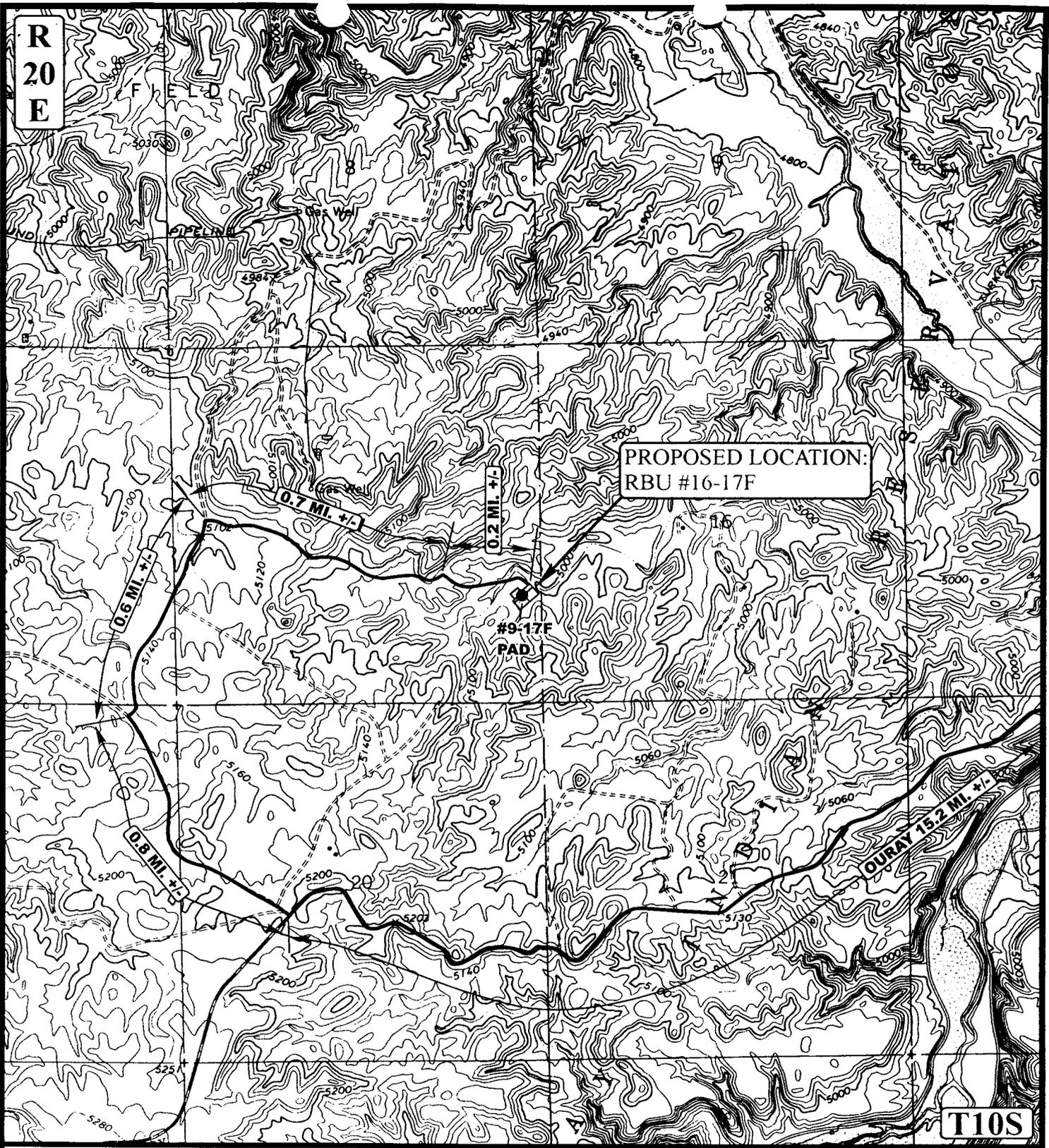
TOPOGRAPHIC
 MAP

3	25	03
MONTH	DAY	YEAR

SCALE: 1:100,000 | DRAWN BY: J.L.G. | REVISED: 00-00-00



R
20
E



T10S

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



DOMINION EXPLR. & PROD., INC.

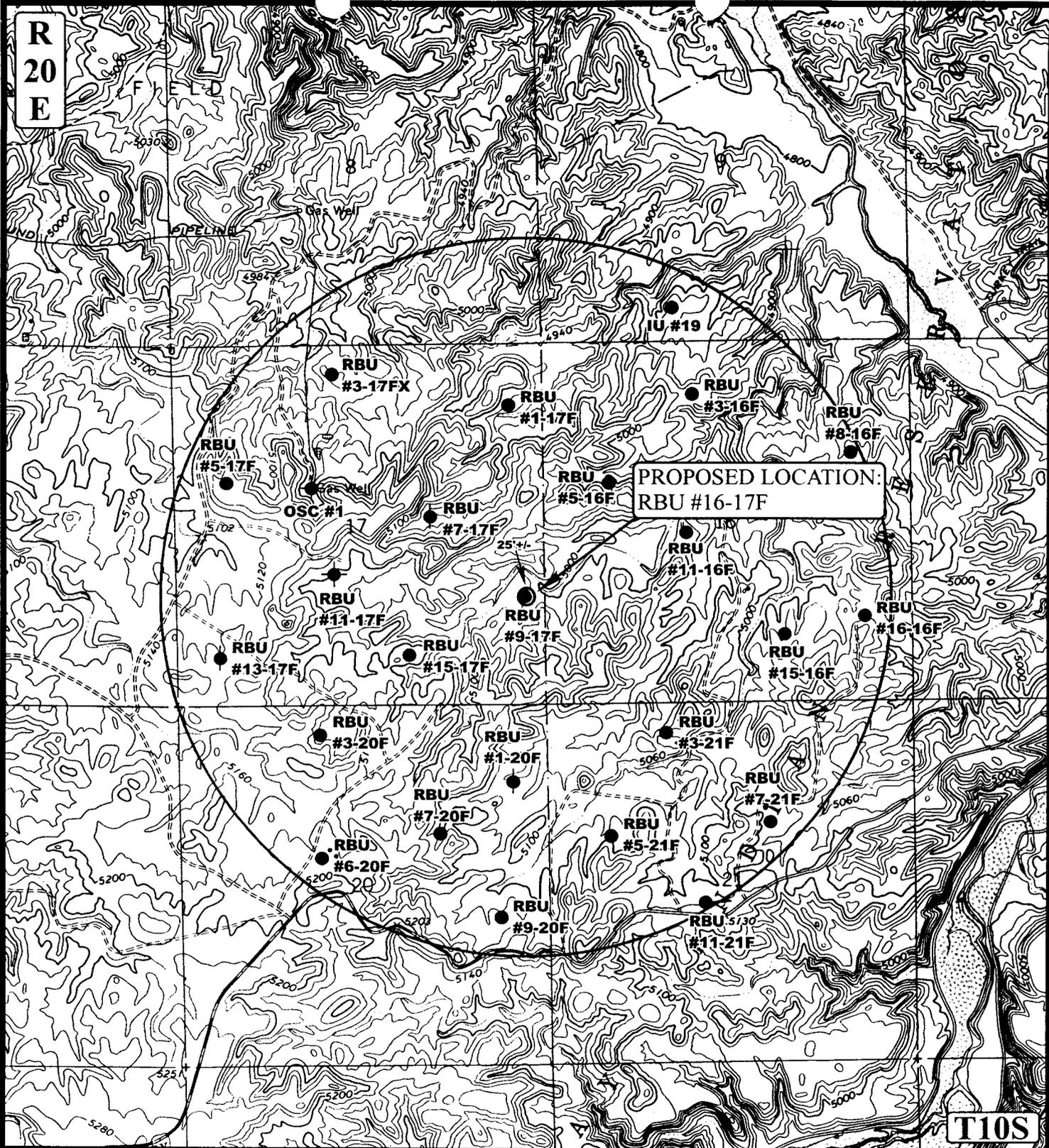
RBU #16-17F
 SECTION 17, T10S, R20E, S.L.B.&M.
 1600' FSL 262' FEL



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

TOPOGRAPHIC MAP	3	25	03	B TOPO
	MONTH	DAY	YEAR	
SCALE: 1" = 2000'		DRAWN BY: J.L.G.		REVISED: 00-00-00

R
20
E



T10S

LEGEND:

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

DOMINION EXPLR. & PROD., INC.

RBU #16-17F
SECTION 17, T10S, R20E, S.L.B.&M.
1600' FSL 262' FEL



Utah Engineering & Land Surveying
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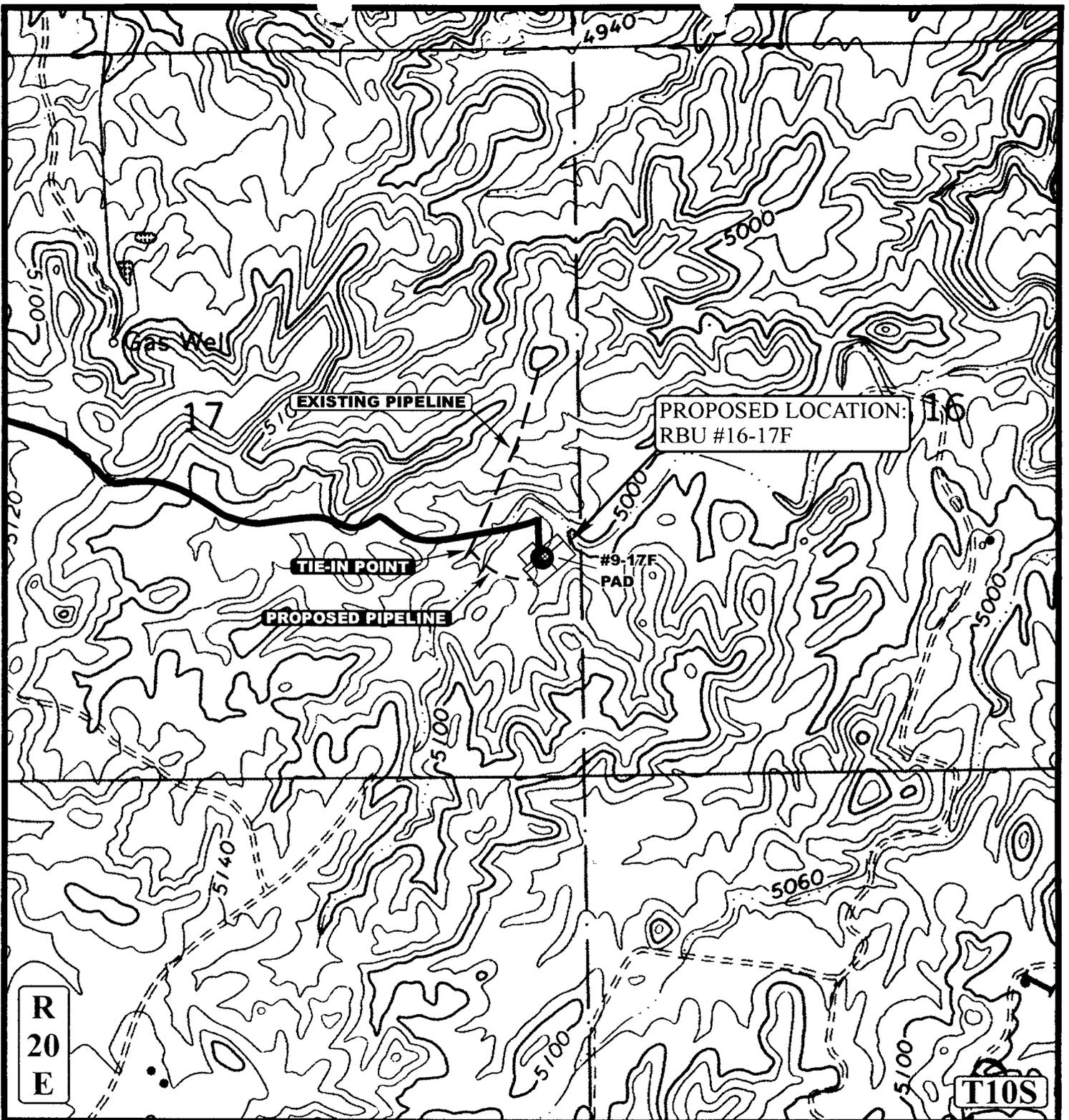


TOPOGRAPHIC
MAP

3	25	03
MONTH	DAY	YEAR

SCALE: 1" = 2000' | DRAWN BY: J.L.G. | REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 500' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS



DOMINION EXPLR. & PROD., INC.

RBU #16-17F

SECTION 17, T10S, R20E, S.L.B.&M.

1600' FSL 262' FEL



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

TOPOGRAPHIC
MAP

3 MONTH
25 DAY
03 YEAR

SCALE: 1" = 1000' DRAWN BY: J.L.G. REVISED: 00-00-00



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/22/2003

API NO. ASSIGNED: 43-047-34949

WELL NAME: RBU 16-17F

OPERATOR: DOMINION EXPL & PROD (N1095)

CONTACT: CARLA CHRISTIAN

PHONE NUMBER: 405-749-1300

PROPOSED LOCATION:

NESE 17 100S 200E

SURFACE: 1600 FSL 0262 FEL

SESE BOTTOM: 0300 FSL 0400 FEL *Sec 17*

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-013769

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSTC

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

LATITUDE: 39.94440

LONGITUDE: 109.67990

RECEIVED AND/OR REVIEWED:

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

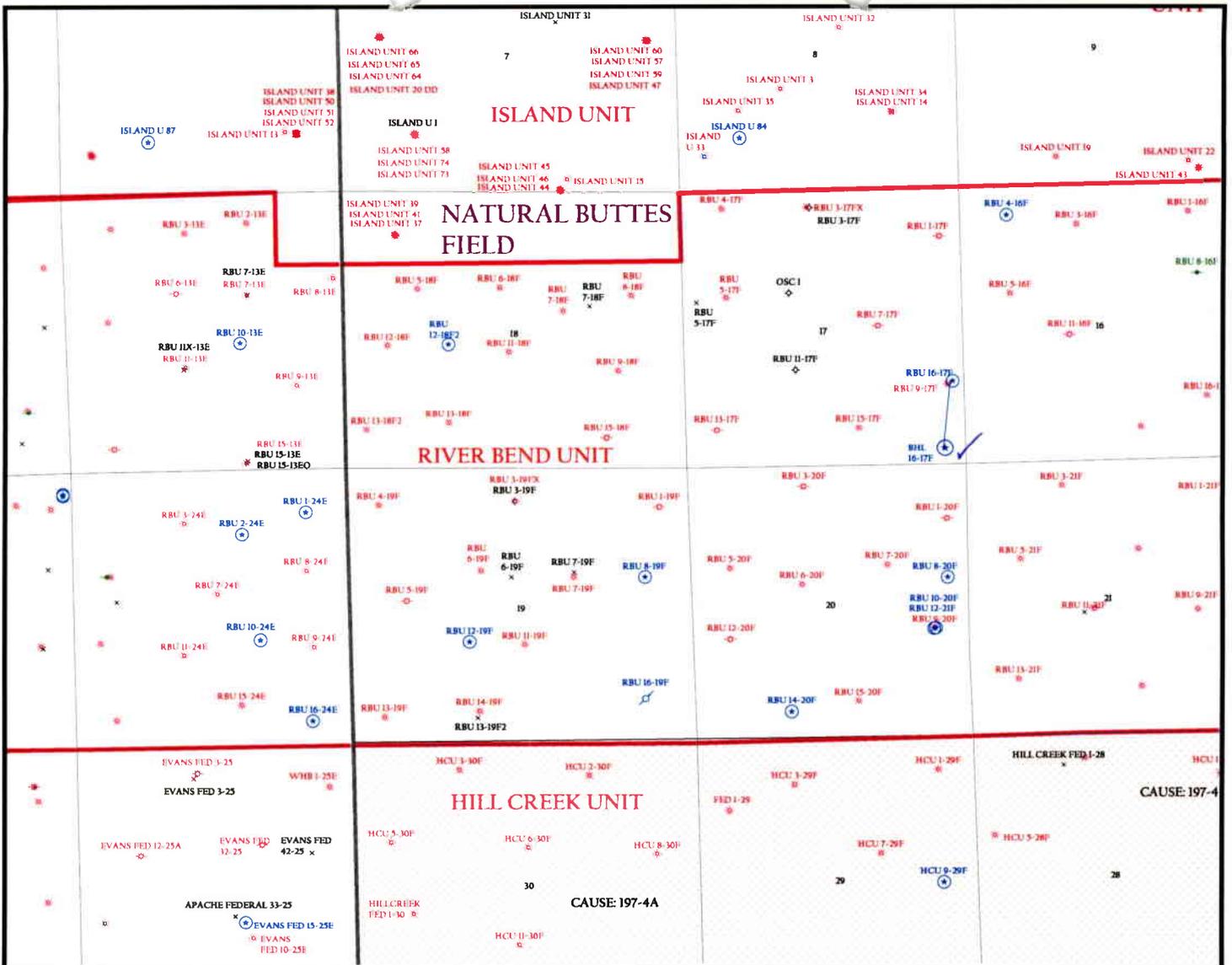
LOCATION AND SITING:

- 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 strip
3- Oil Shale



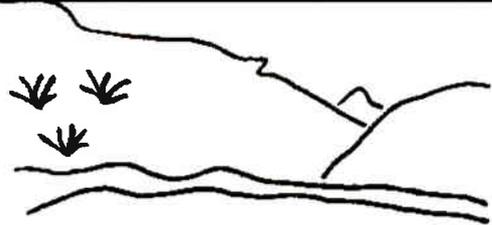
OPERATOR: DOMINION EXPL & PROD (N1095)

SEC. 17 T10S, R20E

FIELD: NATURAL BUTTES (630)

COUNTY: Uintah

SPACING: R649-3-11 / DIRECTIONAL DRILLING



Utah Oil Gas and Mining

WELLS

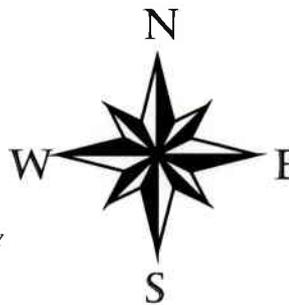
- ▲ GAS INJECTION
- GAS STORAGE
- × LOCATION ABANDONED
- ⊙ NEW LOCATION
- ◊ PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- ▲ WATER INJECTION
- ◆ WATER SUPPLY
- ↘ WATER DISPOSAL

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



PREPARED BY: DIANA MASON
DATE: 22-APRIL-2003



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

April 24, 2003

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

Re: River Bend Unit 16-17F Well, Surface Location 1600' FSL, 262' FEL, NE SE, Sec. 17,
T. 10 South, R. 20 East, Bottom Location 300' FSL, 400' FEL, SE SE, Sec. 17,
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.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby 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 43-047-34949.

Sincerely,

A handwritten signature in black ink, appearing to read 'John R. Baza'.

John R. Baza
Associate Director

pab
Enclosures

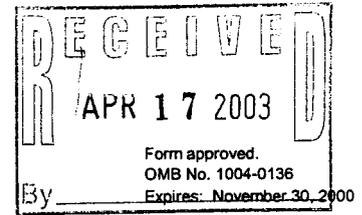
cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Page 2

Conditions of Approval API# 43-047-34949

April 24, 2003

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.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-013769C	
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE		6. If Indian, Allottee or Tribe Name	
2. Name of Operator Dominion Exploration & Production, Inc.		7. If Unit or CA Agreement, Name and No. River Bend Unit	
3a. Address 14000 Quail Spgs Parkway, Okla. City, OK 73134		8. Lease Name and Well No. RBU 16-17F	
3b. Phone No. (include area code) 405-749-1300		9. API Number	
4. Location of Well (Report location clearly and in accordance with any state requirements.)* At surface 1600' FSL & 262' FEL, NE/SE At proposed prod. zone 300' FSL & 400' FEL, SE/SE		10. Field and Pool, or Exploratory Natural Buttes	
14. Distance in miles and direction from nearest town or post office* 17.5 miles South of Ouray		11. Sec., T., R., M., or Blk and Survey or Area 17-10S-20E	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any) 300'		12. County of Parish Uintah	
16. No. of Acres in lease 600		13. State UT	
17. Spacing Unit dedicated to this well 40		20. BLM/BIA Bond No. on file 76S 63050 0330	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1285'		22. Approximate date work will start* 15-Oct-03	
19. Proposed Depth 7,500'		23. Estimated duration 45 days	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5022'		24. Attachments	

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature <i>Carla Christian</i>	Name (Printed/Typed) Carla Christian	Date April 16, 2003
Approved by (Signature) <i>Howard S. Cleary</i>	Name (Printed/Typed) Assistant Field Manager Mineral Resources	Office Office
Title		Date 06/23/2003

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, are attached.

NOTICE OF APPROVAL

Title 18 U.S.C. Section 1001, 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.

*(Instructions on reverse)

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

JUN 27 2003

DIV. OF OIL, GAS & MINING

0345 046971

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion Exploration & Production Inc.

Well Name & Number: RBU 16-17F

API Number: 43-047-34949

Lease Number: UTU – 013769-C

Surface Location: NESE Sec. 17 TWN: 10S RNG: 20E

Bottom Hole Location: SESE Sec. 17 TWN: 10S RNG: 20E

Agreement: RIVER BEND UNIT

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

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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

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 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 **3M** 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.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the intermediate casing at least 200 ft. above the top of the Green River Formation, identified at $\pm 1,205$ ft and having a cement top for the production casing at least 200 ft. above the intermediate casing shoe, identified at 2,200 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

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

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

5. Coring, Logging and Testing Program

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

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

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

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

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

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig. The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

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

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

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

7. Other Information

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

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

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 District Office.

All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

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

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

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

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

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

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874
Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

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, spent solvents, spilled chemicals, and waste acids

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

Refinery wastes

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

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids



Attn: Diana 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 16-17F, Section 17-10S-20E
Surface Location 1600' FSL & 262' FEL
Bottom Location 300' FSL & 400' FEL
Uintah County, Utah

Dear Ms. Mason:

Dominion Exploration & Production, Inc. is requesting an exception to Rule 649-3-11, for the above referenced well, due to the directional drilling of this well. 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
Regulatory Specialist

Enclosure

RECEIVED

APR 22 2003

DIV. OF OIL, GAS & MINING

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)

April 23, 2003

Memorandum

To: Assistant District Manager Minerals, Vernal District
 From: Michael Coulthard, Petroleum Engineer
 Subject: 2003 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 2003 within the River Bend Unit, Uintah County, Utah.

Api Number	Well	Location
(Proposed PZ Wasatch)		
43-047-34947	RBU 14-14F Sec. 14	T10S R20E 0680 FSL 1860 FWL
43-047-34945	RBU 8-19F Sec. 19	T10S R20E 2100 FNL 0800 FEL
43-047-34946	RBU 8-20F Sec. 20	T10S R20E 2194 FNL 0346 FEL
43-047-34942	RBU 1-22F Sec. 23	T10S R20E 0772 FNL 0163 FWL
	BHL Sec. 22	T10S R20E 1100 FNL 1000 FEL
43-047-34948	RBU 16-15F Sec. 23	T10S R20E 0749 FNL 0153 FWL
	BHL Sec. 15	T10S R20E 1000 FSL 0600 FEL
43-047-34949	RBU 16-17F Sec. 17	T10S R20E 1600 FSL 0262 FEL
		BHL 0300 FSL 0400 FEL

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

007

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1600' FSL & 262' FEL, NE/SE Sec. 17-10S-20E - Surface Location
 300' FSL & 400' FEL, SE/SE Sec. 17-10S-20E - Bottom Location

5. Lease Serial No.
 U-013769

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
 RBU 16-17F

9. API Well No.
 43-047-34949

10. Field and Pool, or Exploratory Area
 Natural Buttes

11. County or Parish, State
 Uintah, UT

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

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

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.)

The state APD for this well expires April 24, 2004. Dominion is hereby requesting a one year extension

COPY SENT TO OPERATOR
 Date: 5-4-04
 Initials: CHD

Approved by the
 Utah Division of
 Oil, Gas and Mining
 Date: 05-03-04
 By: [Signature]

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed) Title
 Carla Christian Regulatory Specialist

Signature [Signature] Date 04/22/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Title Date

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

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

RECEIVED

APR 26 2004

DIV. OF OIL, GAS & MINING

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

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

API: 43-047-34949
Well Name: RBU 16-17F
Location: Section 17-10S-20E, 1600' FSL & 262' FEL
Company Permit Issued to: Dominion Exploration & Production, Inc.
Date Original Permit Issued: 4/24/2003

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

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

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

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

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

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

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

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

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

Carla Christian
Signature

4/22/2004

Date

Title: Regulatory Specialist

Representing: Dominion Exploration & Production, Inc.

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.

5. Lease Serial No.
UTU013769C

6. If Indian, Allottee or Tribe Name
UINTAH AND OURAY

7. If Unit or CA/Agreement, Name and/or No.
UTU63054A

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

8. Well Name and No.
RBU 16-17F

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
DOMINION EXPL & PRODUCTION INC
Contact: CARLA CHRISTIAN
E-Mail: Carla_M_Christian@dom.com

9. API Well No.
43-047-34949-00-X1

3a. Address
14000 QUAIL SPRINGS PKWY, #600
OKLAHOMA CITY, OK 73134-2600

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

10. Field and Pool, or Exploratory
RIVER BEND

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 17 T10S R20E NESE 1600FSL 262FEL

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

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

The BLM APD for this well expires June 23, 2004. Dominion is hereby requesting a one year extension.

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

**Electronic Submission #32040 verified by the BLM Well Information System
For DOMINION EXPL & PRODUCTION INC, sent to the Vernal
Committed to AFMSS for processing by LESLIE WALKER on 06/16/2004 (04LW3872SE)**

Name (Printed/Typed) CARLA CHRISTIAN	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 06/16/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>KIRK FLEETWOOD</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>06/25/2004</u>
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 <u>Vernal</u>

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.

Revisions to Operator-Submitted EC Data for Sundry Notice #32040

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	APDCH NOI	APDCH NOI
Lease:	U-013769	UTU013769C
Agreement:		UTU63054A
Operator:	DOMINION EXPL. & PROD., INC. 14000 QUAIL SPRINGS PARKWAY, SUITE 600 OKLAHOMA CITY, OK 73134 Ph: 405.749.5263 Fx: 405.749.6690	DOMINION EXPL & PRODUCTION INC 14000 QUAIL SPRINGS PKWY, #600 OKLAHOMA CITY, OK 73134-2600 Ph: 405.749.5273
Admin Contact:	CARLA CHRISTIAN AUTHORIZED REPRESENTATIVE E-Mail: Carla_M_Christian@dom.com Ph: 405.749.5263 Fx: 405.749.6690	CARLA CHRISTIAN AUTHORIZED REPRESENTATIVE E-Mail: Carla_M_Christian@dom.com Ph: 405.749.5263 Fx: 405.749.6690
Tech Contact:		
Location:		
State:	UT	UT
County:	UINTAH	UINTAH
Field/Pool:	NATURAL BUTTES	RIVER BEND
Well/Facility:	RBU 16-17F Sec 17 T10S R20E NESE 1600FSL 262FEL	RBU 16-17F Sec 17 T10S R20E NESE 1600FSL 262FEL

Dominion Exploration and Prod. Inc.
APD Extension

Well: RBU 16-17F

Location: SESE Sec. 17 T10S, R20E

Lease: U-013769

Conditions of Approval

An extension for the referenced APD is granted with the following condition(s):

1. The extension will expire 6/23/05
2. No other extensions beyond that time frame will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
MAY 04 2005

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

009

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.

DEPT. OF OIL, GAS & MINING

5. Lease Serial No. **3769**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RBU 16-17F

9. API Well No.
43-047-34949

10. Field and Pool, or Exploratory Area
Natural Buttes

11. County or Parish, State
Uintah, UT

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1600' FSL & 262' FEL, Sec. 17-10S-20E

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

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

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

The State APD for this well expires May 3, 2005. Dominion is hereby requesting a one year extension.

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

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

COPIES TO OPERATOR
5-9-05
CHD

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

Name (Printed/Typed) **Carla Christian** Title **Regulatory Specialist**

Signature Carla Christian Date **5/2/2005**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

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

Office _____

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

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

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

API: 43-047-34949
Well Name: RBU 16-17F
Location: Section 17-10S-20E, 1600' FSL & 262' FEL
Company Permit Issued to: Dominion Exploration & Production, Inc.
Date Original Permit Issued: 4/24/2003

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

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

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

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

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

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

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

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

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

Coula Christian
Signature

5/2/2005
Date

Title: Regulatory Specialist

Representing: Dominion Exploration & Production, Inc.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED
MAY 4 2005

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1600' FSL & 262' FEL, Sec. 17-10S-20E

5. Lease Serial No.
 U-013769

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
 RBU 16-17F

9. API Well No.
 43-047-34949

10. Field and Pool, or Exploratory Area
 Natural Buttes

11. County or Parish, State
 Uintah, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION				
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The State APD for this well expires May 3, 2005. Dominion is hereby requesting a one year extension.

RECEIVED
 SEP 12 2005
 DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) Carla Christian	Title Regulatory Specialist
Signature <i>Carla Christian</i>	Date 5/2/2005

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	

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UDOGM

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

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

API: 43-047-34949
Well Name: RBU 16-17F
Location: Section 17-10S-20E, 1600' FSL & 262' FEL
Company Permit Issued to: Dominion Exploration & Production, Inc.
Date Original Permit Issued: 4/24/2003

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

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

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

Carla Christian
Signature

5/2/2005
Date

Title: Regulatory Specialist

Representing: Dominion Exploration & Production, Inc.



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

May 30, 2006

Carla Christian
Dominion Expl & Prod Inc.
14000 Quail Springs Parkway
Oklahoma City, OK 73134

Re: APD Rescinded –River Bend Unit 16-17F Sec. 17, T. 10S R. 20E
Uintah County, Utah API No. 43-047-34949

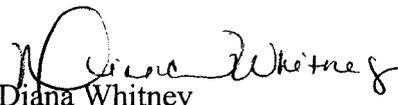
Dear Ms. Christian:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on April 24, 2003. On May 3, 2004 and May 5, 2005 the Division granted a one-year APD extension. On May 30, 2006, you requested that the division rescind the approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective May 30, 2006.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,


Diana Whitney
Engineering Technician

cc: Well File
Bureau of Land Management, Vernal



United States Department of the Interior
BUREAU OF LAND MANAGEMENT

Vernal Field Office
170 South 500 East
Vernal, UT 84078
(435) 781-4400 Fax: (435) 781-4410
<http://www.blm.gov/utah/vernal>



IN REPLY REFER TO:

3160
UT08300

June 7, 2006

43-047-34949

Carla Christian
Dominion Expl. & Prod., Inc.
14000 Quail Springs Pkwy, Suite 600
Oklahoma City, OK 73134

Re: Notification of Expiration
Well No. RBU 16-17F
SESE, Sec. 17, T10S, R20E
Uintah County, Utah
Lease No. UTU-013769-C
River Bend Unit

Dear Ms. Christian:

The Application for Permit to Drill the above-referenced well was approved on June 23, 2003. A one (1) year extension of the original APD was requested. The request was reviewed and the extension approved until June 23, 2005. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced application has expired. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

Leslie Wilcken
Land Law Examiner

cc: UDOGM

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

RECEIVED
JUN 12 2006
DIV. OF OIL, GAS & MINING