

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 1-11F
NE/NE, SEC. 11, T10S, R20E
UINTAH COUNTY, UTAH
LEASE NO.: UTU-01790
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

RECEIVED

DEC 19 2002

DIV. OF OIL, GAS & MINING

001

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL **DEEPEN**

b. TYPE OF WELL
 OIL WELL GAS WELL 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: 856' FNL & 710' FEL, NE/NE *424850 Y 39,96755*
6017411 X -109,62522
 At proposed prod. zone:

5. LEASE DESCRIPTION AND SERIAL NO.
 U-01790

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
 River Bend Unit

8. FARM OR LEASE NAME, WELL NO.
 RBU 1-11F

9. API NUMBER
43-047-34827

10. FIELD AND POOL, OR WILDCAT
 Natural Buttes

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

12. COUNTY OR PARISH
 Uintah

13. STATE
 UT

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

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any)
 710'

16. NO. OF ACRES IN LEASE
 160

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.
 1221'

19. PROPOSED DEPTH
 7,500

20. ROTARY OR CABLE TOOLS
 R

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5025'

22. APPROX. DATE WORK WILL START
 15-Apr-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#	7,500'	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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DEC 19 2002

DIV. OF OIL, GAS & MINING

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. 43-047-34827 APPROVAL DATE _____

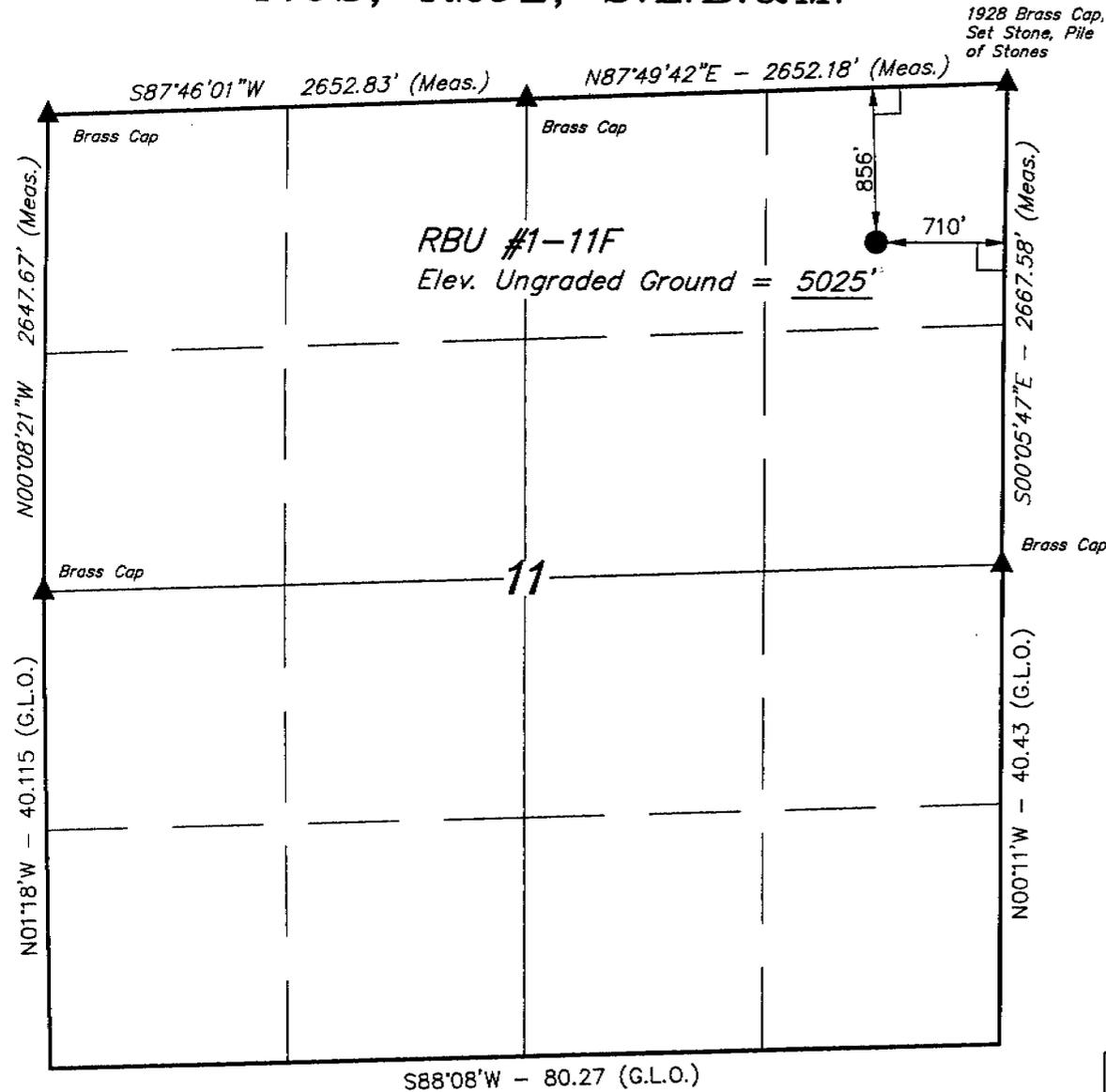
Application approval does not warrant or certify that the applicant holds title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

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 department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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



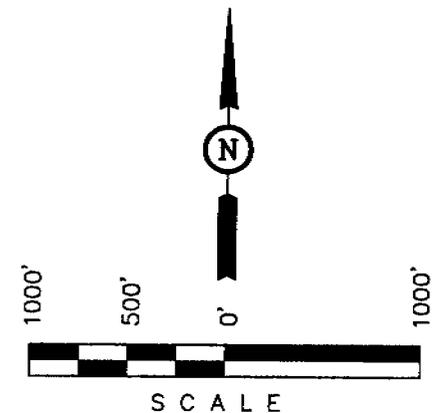
1928 Brass Cap,
Set Stone, Pile
of Stones

DOMINION EXPLR. & PROD., INC.

Well location, RBU #1-11F, located as shown in the NE 1/4 NE 1/4 of Section 11, T10S, R20E, S.L.B.&M. Uintah County Utah.

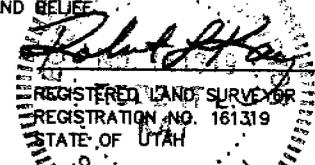
BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE, 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 5238 FEET.



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.



BASIS OF BEARINGS

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

(NAD 83)
LATITUDE = 39°58'02.78" (39.967439)
LONGITUDE = 109°37'33.24" (109.625900)

LEGEND:

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

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

SCALE 1" = 1000'	DATE SURVEYED: 9-12-02	DATE DRAWN: 9-13-02
PARTY J.F. A.F. C.G.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE DOMINION EXPLR. & PROD., INC.	

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 1-11F
856' FNL & 710' FEL
Section 11-10S-20E
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION

Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Green River	1,416'
Wasatch Tongue	4,326'
Uteland Limestone	4,656'
Wasatch	4,816'
Chapita Wells	5,716'
Uteland Buttes	6,916'

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

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Green River	1,416'	Oil
Wasatch Tongue	4,326'	Oil
Uteland Limestone	4,656'	Oil
Wasatch	4,816'	Gas
Chapita Wells	5,716'	Gas
Uteland Buttes	6,916'	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	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'	7,500'	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' – 7,500' Fresh water/2% KCL/KCL mod system.

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 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

12. CEMENT SYSTEMS

A. Surface Cement:

Drill 17 1/2" hole to 500' and cement 13 3/8" to surface with 465 sks type 5, 2% CaCl₂ + 1/4# 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 Granular LCM: Kol Seal, 1/4 lb/sk Cellophane Flakes LCM, 3 lb/sk Silica
Fume high strength additive: BA90, 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 1/2 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 ± 7,500', 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 H2O spacer.

D Displace with 3% KCL.

<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>
480 sx	4,000' - 7,500'	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: April 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 1-11F
Lease Number: U-01790
Location: 856' FNL & 710' FEL, NE/NE, Sec. 11,
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 11 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 300 feet 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. An 18" x 40' culvert will be installed in the fill of the existing pond and the fill of the pond will serve as access to the location.
- 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 - 1*
- C. Temporarily abandoned wells - None
- D. Disposal wells - None
- E. Drilling wells - None
- F. Producing wells - 26*
- G. Shut in wells - None
- 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 2,500' from proposed location to a point in the SW/NE of Section 11, 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 East 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 or unlined 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, MCMC Disposal or Dominion's RBU 16-19F Disposal Well.
 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- 6 pounds per acre
 - Shad scale- 6 pounds per acre

The reserve pit will be located on Southwest side of the location. The flare pit will be located downwind of the prevailing wind direction on the Southwest 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 5. The stockpiled location topsoil will be stored on the Southeast end of the location between corners 2 and 4.

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 North.

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 _____.

X Corner #2, will be rounded off to avoid existing pond.

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 The dyke of the existing Pond at corner 8 will have an 18"x 40' culvert installed in the overflow and serve as the access to the location.

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

CONTACTS:

OPERATIONS

Mitchiel Hall
P.O. Box 1360
Roosevelt, UT 84066
Telephone: (435) 722-4521
Fax : (435) 722-5004

PERMITTING

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

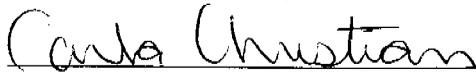
All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. Dominion Exploration & Production, Inc. is fully responsible for the actions 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. 1-11F**, located in the **NE ¼ NE ¼ of Section 11, T10S, R20E in Uintah County; Lease No. U-01790**; 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 #1-11F

LOCATED IN UINTAH COUNTY, UTAH
SECTION 11, T10S, R20E, S.L.B.&M.

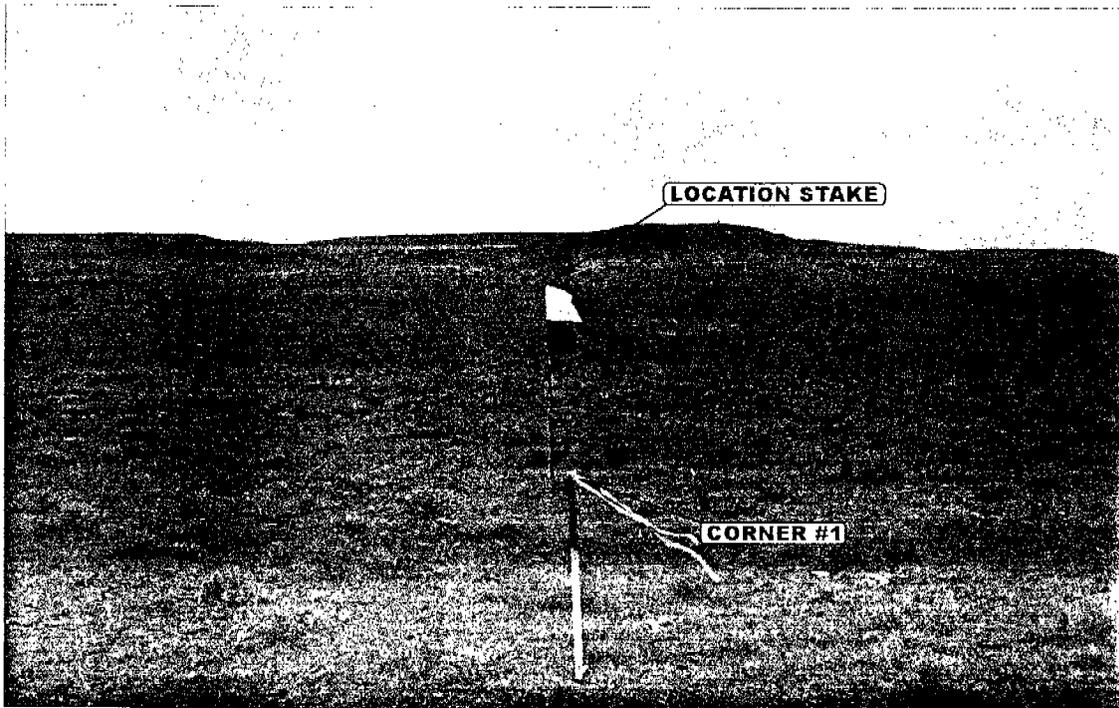


PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY



- Since 1964 -

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

LOCATION PHOTOS

9 13 02
MONTH DAY YEAR

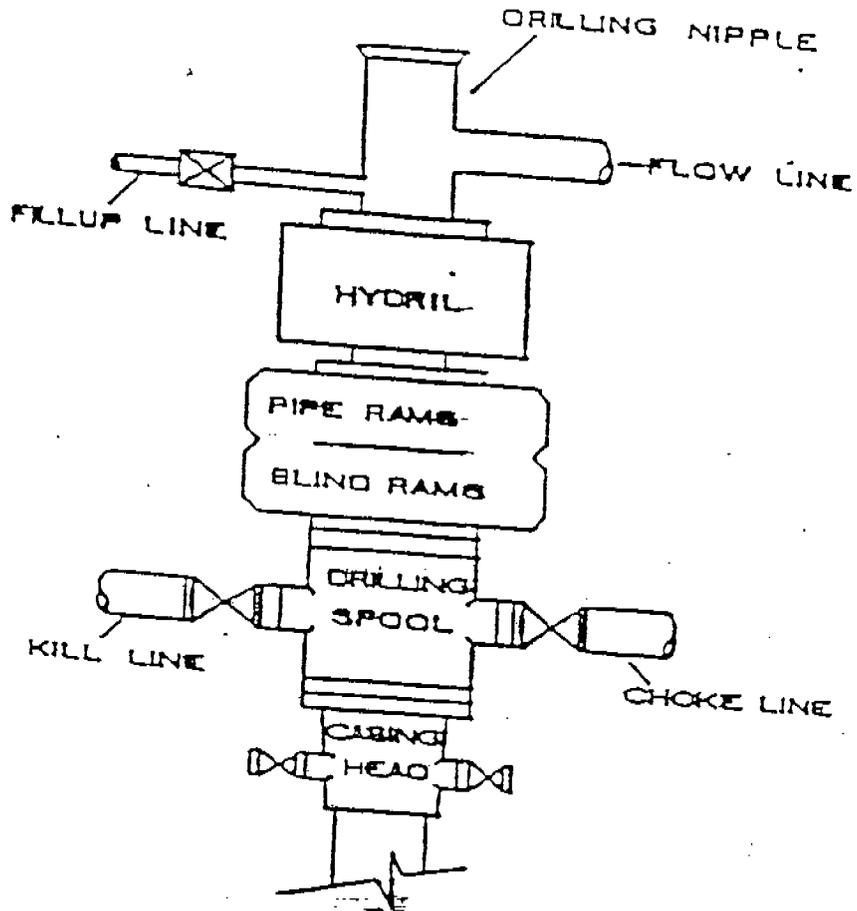
PHOTO

TAKEN BY: J.E.

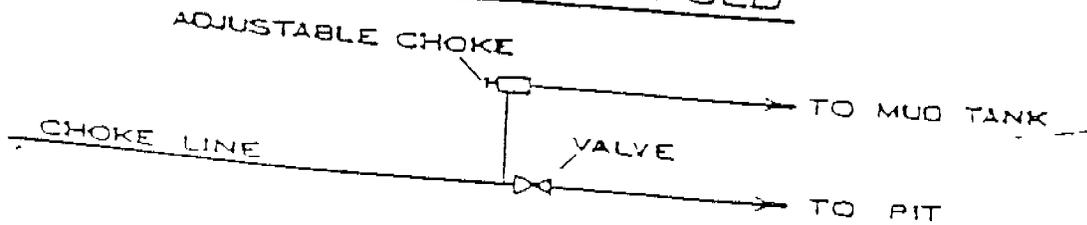
DRAWN BY: C.G.

REVISED 00-00-00

BOP STACK



CHOKER MANIFOLD



DOMINION EXPLR. & PROD., INC.

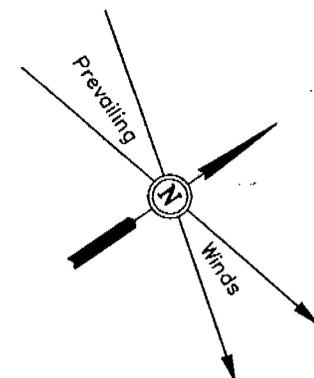
LOCATION LAYOUT FOR

RBU #1-11F

SECTION 11, T10S, R20E, S.L.B.&M.

856' FNL 710' FEL

Proposed Access Road



SCALE: 1" = 50'
DATE: 9-13-02
Drawn By: C.G.

F-3.1'
El. 20.4'

F-6.3'
El. 17.2'

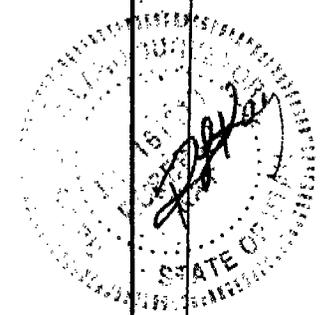
Existing Drainage

Sta. 3+55

F-12.4'
El. 12.1'

Re-Construct Existing Dam for Proposed Access

Approx. Top of Cut Slope



Pit Topsoil
FLARE PIT

El. 30.1'
C-14.6'
(btm. pit)

C-4.4'
El. 27.9'

C-3.2'
El. 26.7'

C-1.9'
El. 25.4'

20' WIDE BENCH

RIG DOG HOUSE

135' Sta. 1+80

F-5.3'
El. 18.2'

Reserve Pit Backfill & Spoils Stockpile

10' WIDE BENCH

Pit Capacity With 2' of Freeboard is 10,040 Bbls. ±

Sta. 1+10

RESERVE PITS (8' Deep)

MUD TANKS

WATER

PUMP

MUD SHED

HOPPER

POWER

TOOLS

FUEL

Existing Drainage

TRAILER

TOILET

FUEL

Approx. Toe of Fill Slope

Sta. 0+52

STORAGE TANK

El. 31.9'
C-16.4'
(btm. pit)

20' WIDE BENCH

C-5.0'
El. 28.5'

C-4.4'
El. 27.9'

Sta. 0+00

C-5.3'
El. 28.8'

Topsoil Stockpile

C-0.6'
El. 24.1'

Elev. Ungraded Ground at Location Stake = 5025.4'
Elev. Graded Ground at Location Stake = 5023.5'

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

DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

RBU #1-11F

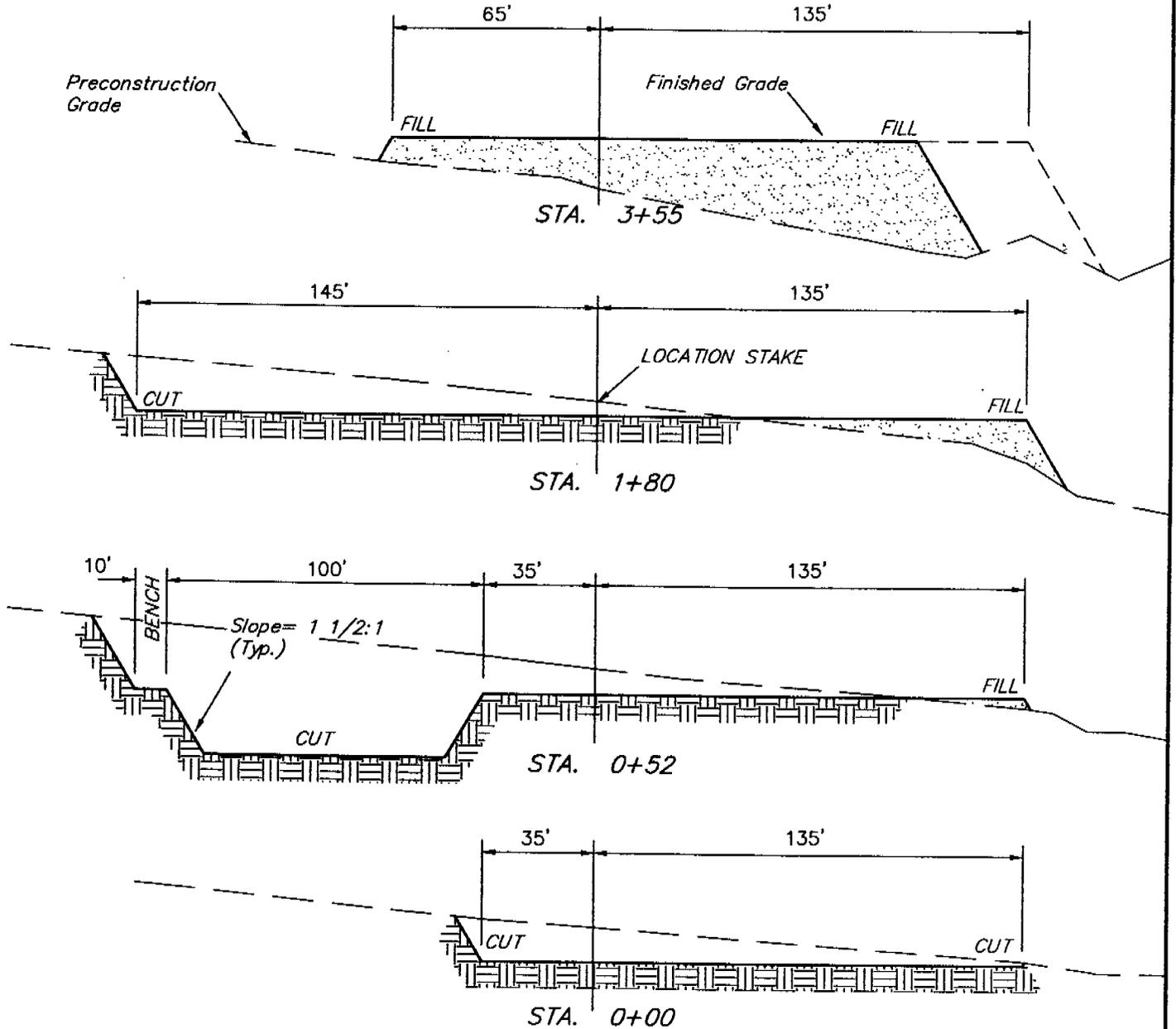
SECTION 11, T10S, R20E, S.L.B.&M.

856' FNL 710' FEL



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

DATE: 9-13-02
Drawn By: C.G.

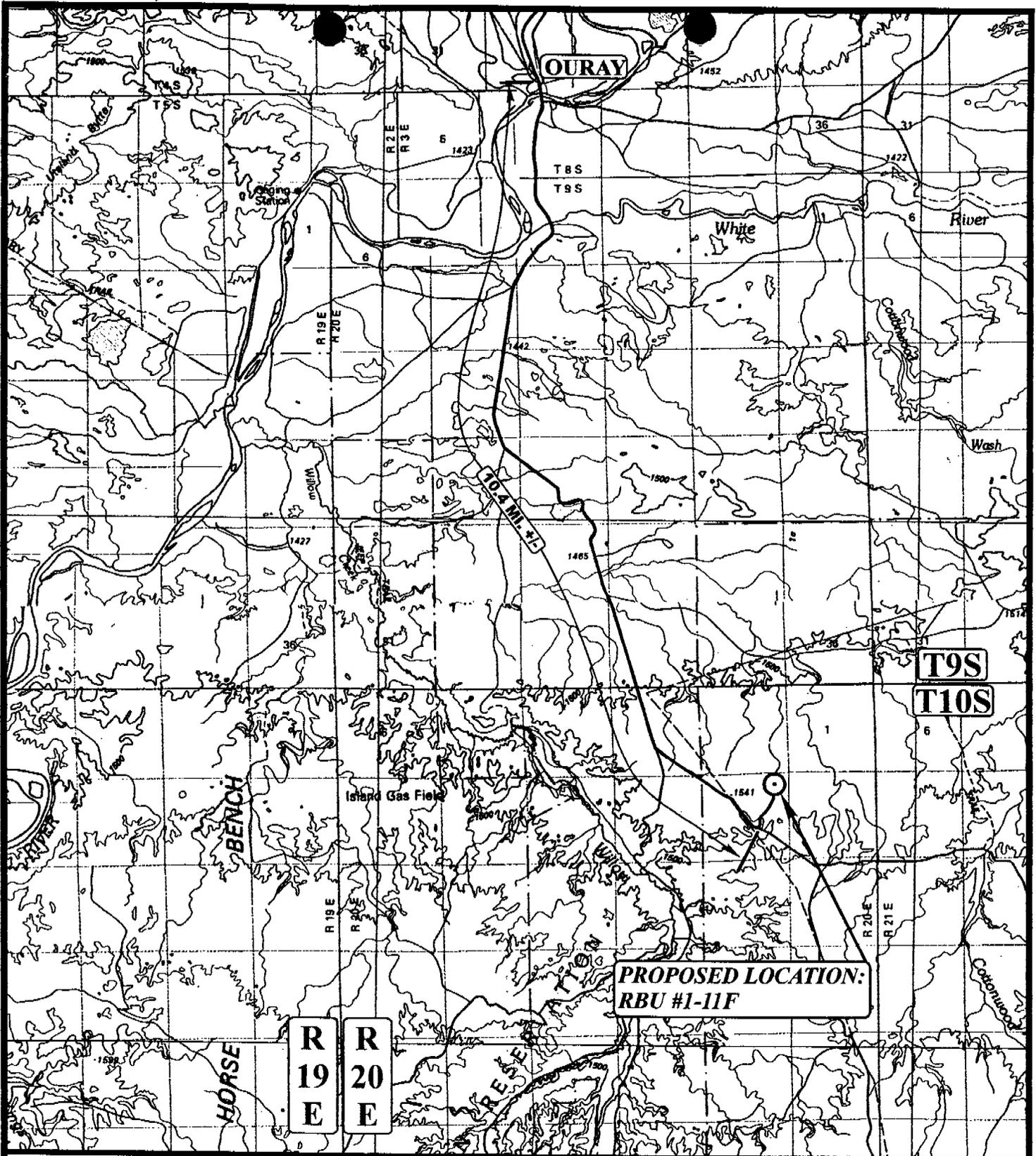


APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,570 Cu. Yds.
Remaining Location	= 9,200 Cu. Yds.
TOTAL CUT	= 10,770 CU.YDS.
FILL	= 7,290 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 3,100 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,100 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 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 #1-11F
SECTION 11, T10S, R20E, S.L.B.&M.
856' FNL 710' FEL

TOPOGRAPHIC
MAP

9 13 02
 MONTH DAY YEAR

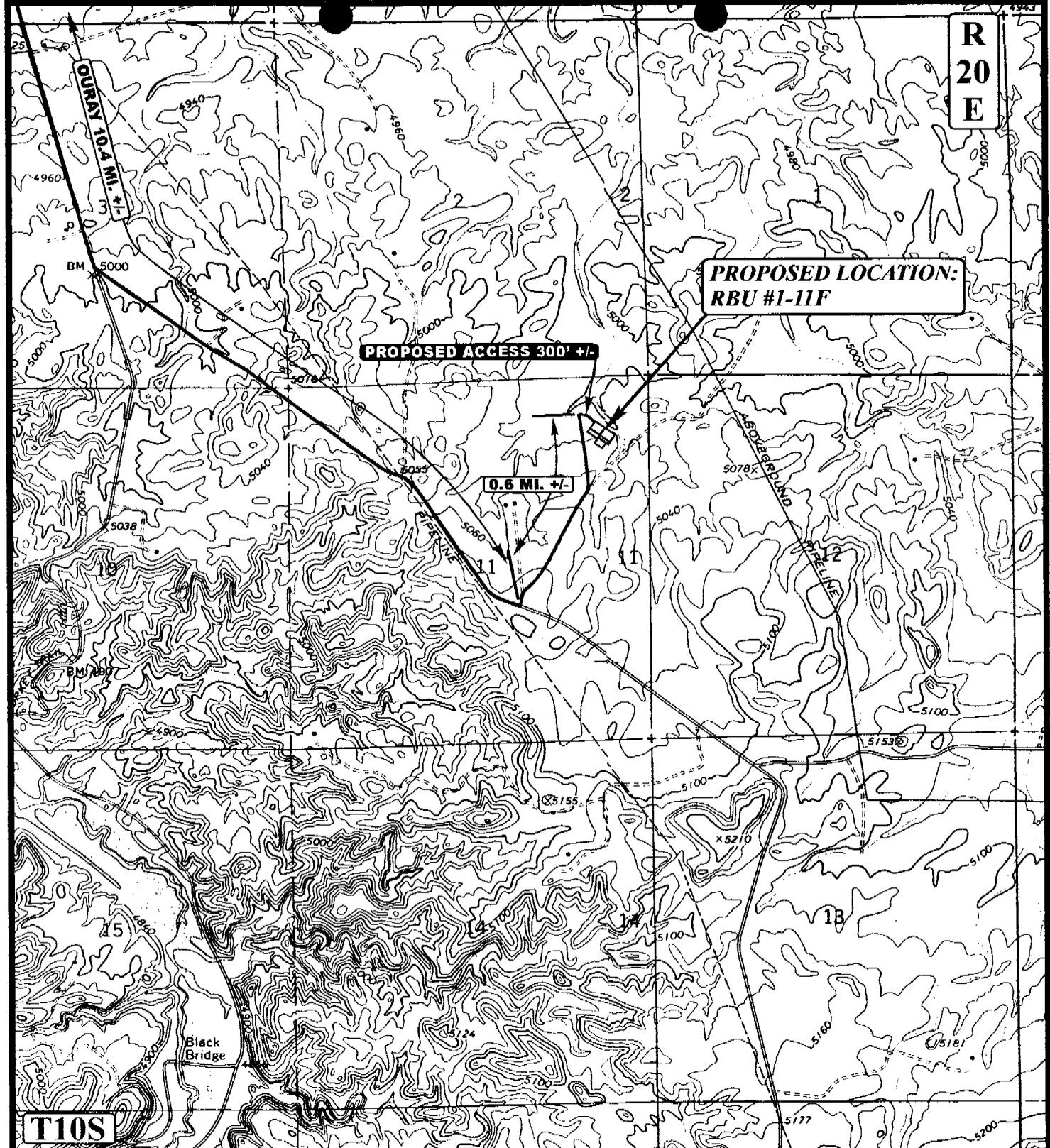
SCALE: 1:100,000

DRAWN BY: C.G.

REVISED: 00-00-00



R
20
E



**PROPOSED LOCATION:
RBU #1-11F**

PROPOSED ACCESS 300' +/-

0.6 MI. +/-

T10S

LEGEND:

- EXISTING ROAD
- - - - - PROPOSED ACCESS ROAD

DOMINION EXPLR. & PROD., INC.

RBU #1-11F
SECTION 11, T10S, R20E, S.L.B.&M.
856' FNL 710' FEL



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

TOPOGRAPHIC
MAP

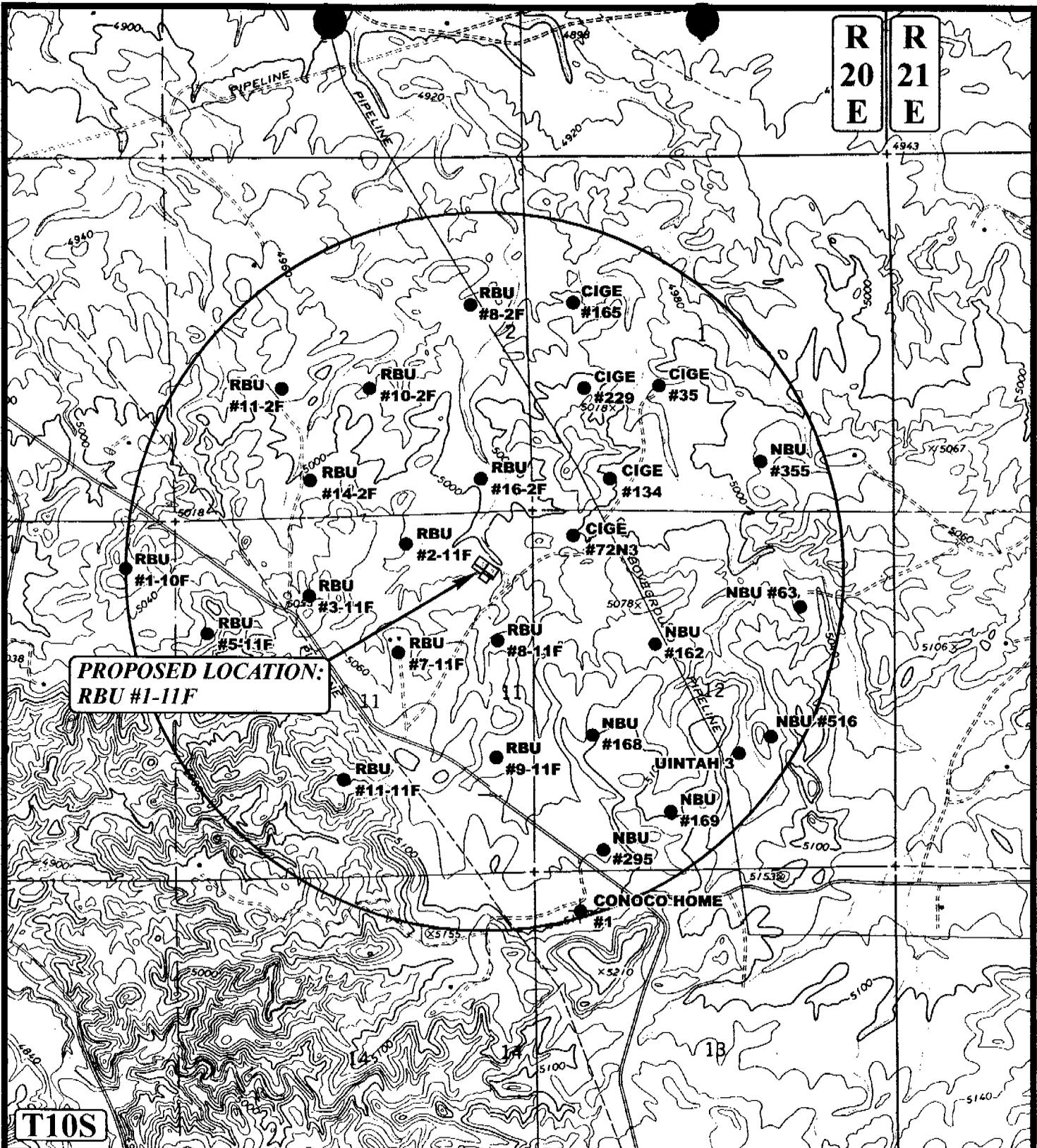
9	13	02
MONTH	DAY	YEAR

SCALE: 1" = 2000' DRAWN BY: C.G. REVISED: 00-00-00

B
TOPO

R
20
E

R
21
E



T10S

LEGEND: **DOMINION EXPLR. & PROD., INC.**

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

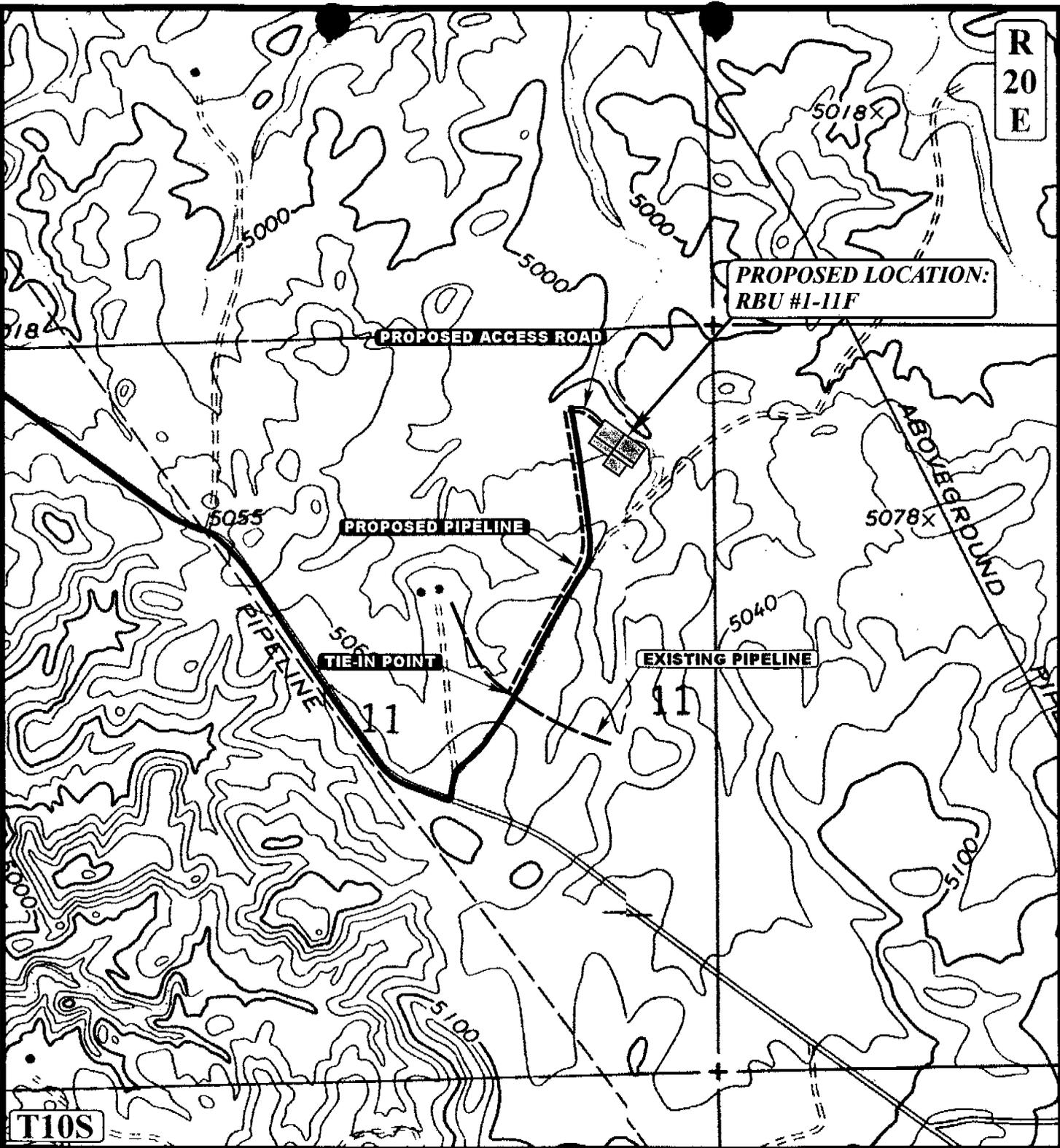
UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



RBU #1-11F
SECTION 11, T10S, R20E, S.L.B.&M.
856' FNL 710' FEL

TOPOGRAPHIC	9 13 02	C TOPO
MAP	MONTH DAY YEAR	
SCALE: 1" = 2000'		DRAWN BY: C.G. REVISED: 00-00-00

R
20
E



T10S

APPROXIMATE TOTAL PIPELINE DISTANCE = 2,500' +/-

LEGEND:

- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE
- PROPOSED ACCESS

DOMINION EXPLR. & PROD., INC.

RBU #1-11F
 SECTION 11, T10S, R20E, S.L.B.&M.
 856' FNL 710' FEL



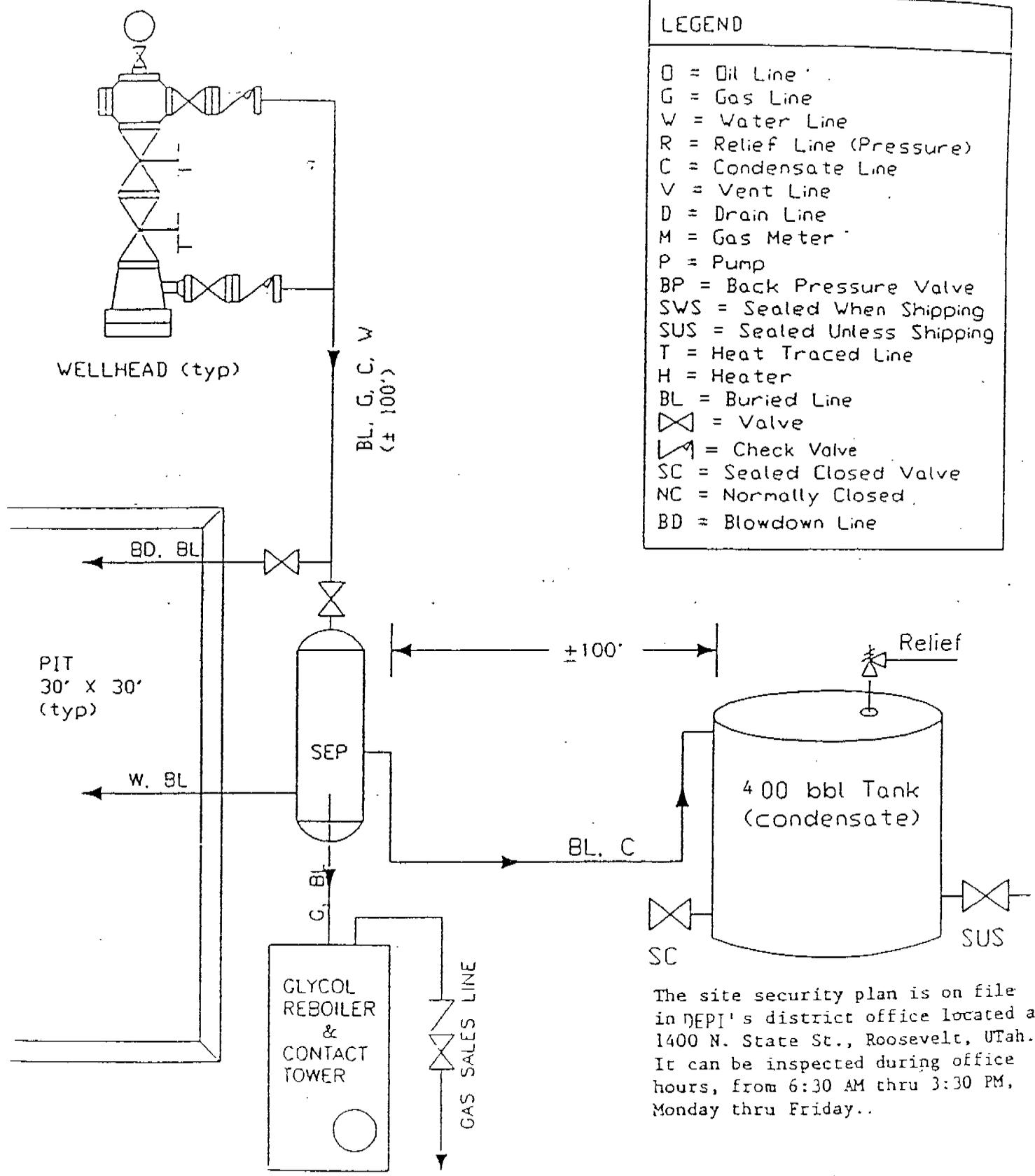
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP 9 13 02
MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: C.G. REVISED: 00-00-00



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 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.

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

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/19/2002

API NO. ASSIGNED: 43-047-34827

WELL NAME: RBU 1-11F

OPERATOR: DOMINION EXPL & PROD (N1095)

CONTACT: CARLA CHRISTIAN

PHONE NUMBER: 405-749-5263

PROPOSED LOCATION:

NENE 11 100S 200E
SURFACE: 0856 FNL 0710 FEL
BOTTOM: 0856 FNL 0710 FEL
UINTAH
NATURAL BUTTES (630)

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

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-01790

SURFACE OWNER: 1 - Federal

LATITUDE: 39.96755

PROPOSED FORMATION: WSTC

LONGITUDE: 109.62522

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)

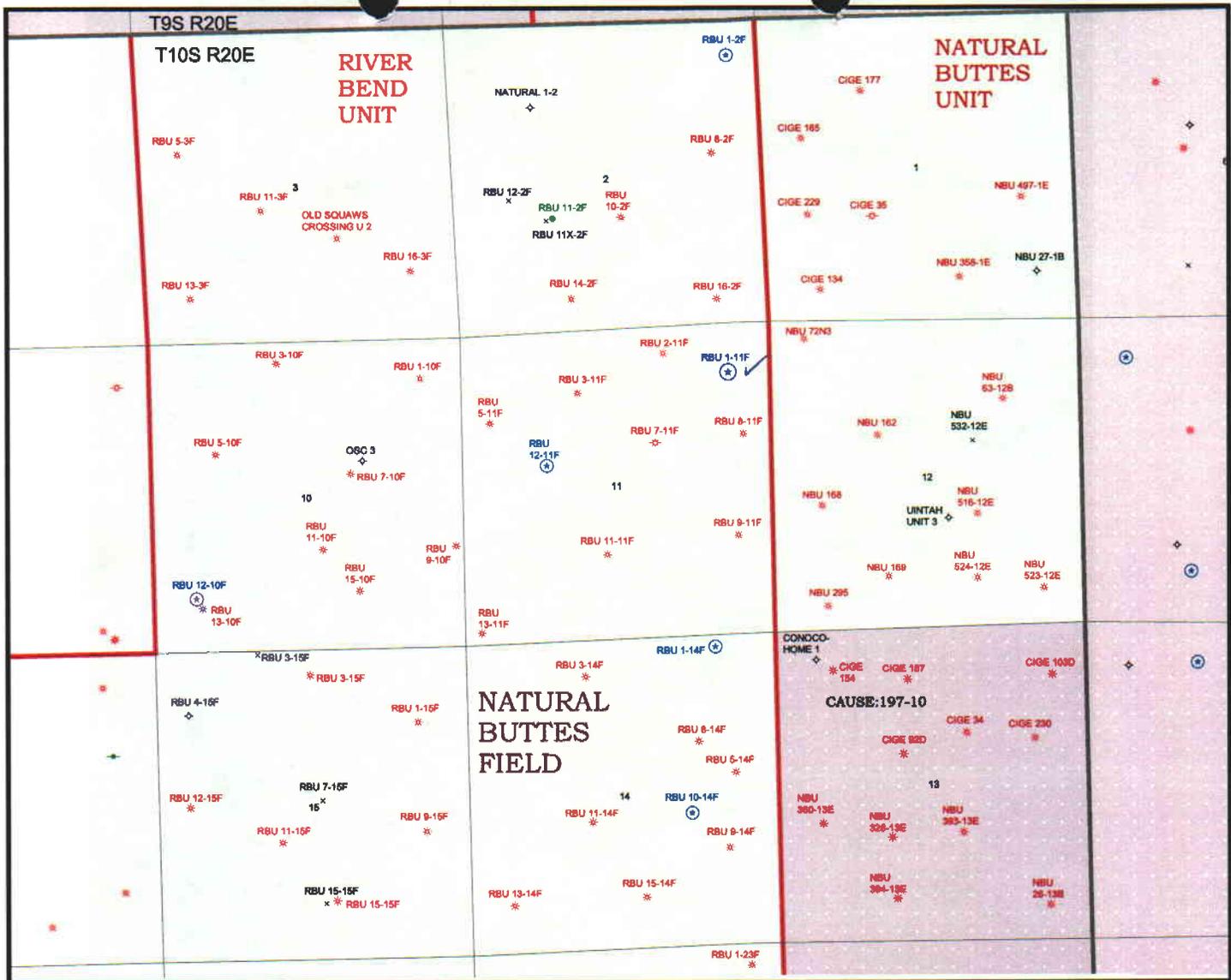
LOCATION AND SITING:

- 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- Spring Slip
- 3- OIL SHALE



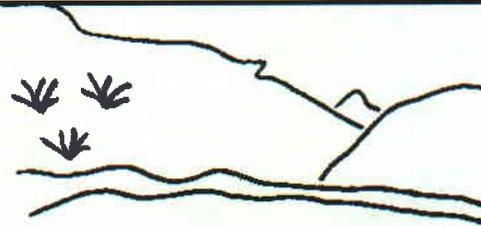
OPERATOR: DOMINION EXPL & PROD (N1095)

SEC. 11 T10S, R20E,

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING



Utah Oil Gas and Mining

WELLS

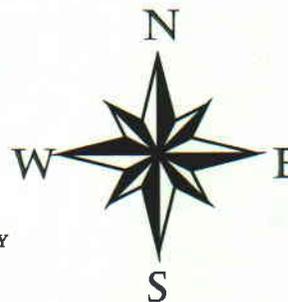
- ⚡ GAS INJECTION
- GAS STORAGE
- * LOCATION ABANDONED
- ⊕ NEW LOCATION
- ◇ PLUGGED & ABANDONED
- * PRODUCING GAS
- PRODUCING OIL
- ⊖ SHUT-IN GAS
- ⊖ SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- ▲ WATER INJECTION
- ◆ WATER SUPPLY
- ↘ WATER DISPOSAL

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: 20-DECEMBER-2002



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 1-11F Well, 856' FNL, 710' FEL, NE NE, Sec. 11, 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 43-047-34827.

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 1-11F
API Number: 43-047-34827
Lease: U-01790

Location: NE NE **Sec.** 11 **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. 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.

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

6. 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.

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESCRIPTION AND SERIAL NO.
U-01790

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
River Bend Unit

8. FARM OR LEASE NAME, WELL NO.
RBU 1-11F

9. API NUMBER

10. FIELD AND POOL, OR WILDCAT
Natural Buttes

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

12. COUNTY OR PARISH
Uintah

13. STATE
UT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL DEEPEN

b. TYPE OF WELL
OIL WELL GAS WELL 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 856' FNL & 710' FEL, NE/NE
At proposed prod. zone

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

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
710'

16. NO. OF ACRES IN LEASE
160

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.
1221'

19. PROPOSED DEPTH
7,500

20. ROTARY OR CABLE TOOLS
R

21. ELEVATIONS (Show whether DP, RT, GR, etc.)
5025'

22. APPROX. DATE WORK WILL START*
15-Apr-03

RECEIVED
DEC 18 2002

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#	7,500'	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.

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 preventer program, if any.

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

(This space for Federal or State office use)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

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 [Signature] TITLE Assistant Field Manager Mineral Resources DATE 02/10/2003

*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 department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

FEB 19 2003

DIV. OF OIL, GAS & MINING

UUUGM

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion E&P Inc.

Well Name & Number: RBU 1-11F

API Number: 43-047-34827

Lease Number: U-01790

Location: NENE Sec. 11 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 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.

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 ±4424'.

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 (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

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

Install a culvert in the road to act as a spillway for the pond.

A plastic liner shall be used in the reserve pit. Felt is not required unless rocks are encountered or blasting is necessary.

The area has been identified as having critical to severe soil erosion conditions. In order to minimize watershed damage during muddy and wet periods, the BLM authorized officer may prohibit surface disturbing activities. This limitation does not apply to maintenance and operation of producing wells.

The seed mix for this location shall be:

Shadscale	<i>Atriplex confertifolia</i>	6 lbs./acre
Indian Ricegrass	<i>Oryzopsis hymenoides</i>	6 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.

ENTITY ACTION FORM

Operator: Dominion Exploration & Production, Inc. Operator Account Number: N 1095
 Address: 14000 Quail Springs Parkway, Suite 600
city Oklahoma City
state OK zip 73134 Phone Number: (405) 749-1300

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-34750	RBU 12-10F	SWSW	10	10S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
<i>AB</i>	<i>99999</i>	<i>7050</i>	<i>5/1/2003</i>		<i>5/14/03</i>	
Comments: CONFIDENTIAL						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-34827	RBU 1-11F	NENE	11	10S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
<i>AB</i>	<i>99999</i>	<i>7050</i>	<i>5/4/2003</i>		<i>5/14/03</i>	
Comments: CONFIDENTIAL						

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:						

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

RECEIVED

Date

MAY 12 2003

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.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. RBU 1-11F	
2. Name of Operator DOMINION EXPL. & PROD., INC.		9. API Well No. 43-047-34827	
3a. Address 14000 QUAIL SPRINGS PARKWAY, SUITE 600 OKLAHOMA CITY, OK 73134		10. Field and Pool, or Exploratory NATURAL BUTTES	
3b. Phone No. (include area code) Ph: 405.749.5263 Fx: 405.749.6690		11. County or Parish, and State UINTAH COUNTY, UT	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 11 T10S R20E NENE 856FNL 710FEL			

CONFIDENTIAL

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

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

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

Spud well 5/04/03. 5/7/03 ran 12 jts. 13 3/8", 48#, H-40, 8rd csg., set @520.6'. Cemented w/465 sks Type "V", good returns, circulated 14 bbls of cmt to surface. WODU.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #21714 verified by the BLM Well Information System For DOMINION EXPL. & PROD., INC., sent to the Vernal	
Name (Printed/Typed) CARLA CHRISTIAN	Title AUTHORIZED REPRESENTATIVE
<i>Carla Christian</i> Signature (Electronic Submission)	Date 05/12/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date RECEIVED MAY 15 2003
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 ****

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.

009

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. RBU 1-11F	
2. Name of Operator DOMINION EXPL. & PROD., INC.		9. API Well No. 43-047-34827	
3a. Address 14000 QUAIL SPRINGS PARKWAY, SUITE 600 OKLAHOMA CITY, OK 73134		10. Field and Pool, or Exploratory NATURAL BUTTES	
3b. Phone No. (include area code) Ph: 405.749.5263 Fx: 405.749.6690		11. County or Parish, and State UINTAH COUNTY, UT	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 11 T10S R20E NENE 856FNL 710FEL			

CONFIDENTIAL

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

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

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

6/15/03 thru 6/17/03 drilled 1/520' to 2246'.
6/17/03 ran 52 jts. 8 5/8", 32#, J-55, 8rd csg., set @ 2236.09' KB. Cemented lead w/290 sks HI Fil, talled w/320 sks Prem, returned 33.5 bbbls of cement to surface. Good returns during job.
6/18/03 currently drilling @ 3282'.

RECEIVED

JUN 23 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #23443 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 <i>Carla Christian</i> (Electronic Submission)	Date 06/19/2003

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 **

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.
U-01790

011

1a. Type of Well Oil Well Gas Well Dry Other
b. Type of Completion: 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
8. Lease Name and Well No.
RBU 1-11F

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

CONFIDENTIAL

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.
43-047-34827

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface
At top prod. Inte 856' FNL & 710' FEL, NE/NE
At total depth

CONFIDENTIAL
PERIOD
EXPIRED
ON 7-24-04

10. Field and Pool, or Exploratory
Natural Buttes
11. Sec., T., R., M., or Block and Survey or Area 11-10S-20E
12. County or Parish Uintah 13. State UT

14. Date Spudded 05/04/03
15. Date T.D. Reached 06/21/03

16. Date Completed D&A Ready to prod. PTA 06/24/03

17. Elevations (DF, RKB, RT, GL)*
GL 5025'

18. Total Depth: MD 7580' TVD
19. Plug Back T.D.: MD TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Dual Laterolog, Comp. Z-Densilog, Comp. Neutron Gamma Ray/Caliper

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

23. Casing and Liner Record (Report all 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#	Surface	520.6'		465 Sx		Circ.	
12 1/4"	8 5/8"	32#	Surface	2236.09'		610 Sx		Circ.	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)						
B)						
C)						
D)						
E)						
F)						

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

Depth Interval	Amount and Type of Material

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

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
			→						

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DIV. OF OIL, GAS & MINING

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

18b Production - Interval C

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

18c Production - Interval D

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

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

20. 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	Description, Contents, etc.	Name	Top
					Meas. Depth
				Wasatch Tongue	4310'
				Uteland Lime	4638'
				Wasatach	4772'
				Chapita Wells	5662'
				Uteland Buttes	6832'

2. Additional remarks (include plugging procedure)
6/24/03 Spot 200' cmt. plug @ 4870'. Tag plug @ 3883'. Pump 200' cmt plug @ 2338'. Tag cmt. @ 2147'. Pump 3rd (200') cmt. plug @ 619'. Pump cmt. plug f/77' to surface. Clean pits, released rig.
NOTE: P&A witnessed by BLM Rep Carol Scott.

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 July 30, 2003

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

010 **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)
 856' FNL & 710' FEL, Sec. 11-10S-20E

5. Lease Serial No.
 UTU-01790

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 1-11F

9. API Well No.
 43-047-34827

10. Field and Pool, or Exploratory Area
 Natural Buttes

11. County or Parish, State
 Uintah, UT

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

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

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

6/23/03 TOOH for logs.
 6/24/03 Spot 200' cmt. plug @ 4870'. Tag plug @ 3883'. Pump 200' cmt plug @ 2338'. Tag cmt. @ 2147'.
 Pump 3rd (200') cmt. plug @ 619'. Pump cmt. plug f/77' to surface. Clean pits, released rig.

NOTE: P&A witnessed by BLM Rep Carol Scott.

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

Name (Printed/Typed) Title Regulatory Specialist

Carla Christian

Signature *Carla Christian* Date 07/29/2003

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

RECEIVED

AUG 04 2003

DIV. OF OIL, GAS & MINING