

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

October 8, 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  
HILL CREEK UNIT 4-30F  
NW/NW (Lot 1), SEC. 30, T10S, R20E  
UINTAH COUNTY, UTAH  
LEASE NO.: U-30693  
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

RECEIVED  
OCT 21 2003  
DIV. OF OIL, GAS & MINING

Sincerely,



Ed Trotter  
Agent

**Dominion Exploration & Production, Inc.**

Attachments

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

001

1a. Type of Work  DRILL  REENTER

1b. Type of Well:  Oil Well  Gas Well  Other  SINGLE ZONE  MULTIPLE ZONE

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

3a. Address  
14000 Quail Spgs Parkway, Okla. City, OK 73134

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

4. Location of Well (Report location clearly and in accordance with any state requirements.)\*  
At surface 4419939Y 437' FNL & 1000' FWL, NW/NW (Lot 1)  
At proposed prod. zone 609617X 39.92435  
-109.71729

14. Distance in miles and direction from nearest town or post office\*  
17.1 miles Southwest of Ouray

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any)  
437'

16. No. of Acres in lease  
1323.35

17. Spacing Unit dedicated to this well  
40

18. Distance from proposed location\* to nearest well, drilling, completed, applied for, on this lease, ft.  
1000'

19. Proposed Depth  
8,000

20. BLM/BIA Bond No. on file  
76S 63050 0330

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
5228'

22. Approximate date work will start\*  
1-Mar-04

23. Estimated duration  
45 days

5. Lease Serial No.  
U-30693

6. If Indian, Allottee or Tribe Name  
~~Ute Indian Tribe~~ Federal

7. If Unit or CA Agreement, Name and No.  
Hill Creek Unit

8. Lease Name and Well No.  
HCU 4-30F

9. API Number  
43-047-35308

10. Field and Pool, or Exploratory  
Natural Buttes

11. Sec., T., R., M., or Blk and Survey or Area  
30-10S-20E

12. County of Parish  
Uintah

13. State  
UT

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.

RECEIVED

OCT 21 2003

DIV. OF OIL, GAS & MINING

25. Signature *Carla Christian* Name (Printed/Typed) Carla Christian Date October 8, 2003  
Title Regulatory Specialist

Approved by (Signature) *Bradley G. Hill* Name (Printed/Typed) BRADLEY G. HILL Date 10-23-03  
Title 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)

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

1928 Brass  
Cap 0.6' High,  
Pile of Stones

N89°26'11"W 3901.98' (Meas.)

N89°25'35"W 2628.25' (Meas.)

1928 Brass  
Cap 1.0' High,  
Pile of Stones

1928 Brass  
Cap 0.5' High,  
Pile of Stones

## DOMINION EXPLR. & PROD., INC.

Well location, HCU #4-30F, located as shown in NW 1/4 NW 1/4 (Lot 1) of Section 30, 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 A. Hays*

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161318  
STATE OF UTAH

N00°30'27"W 2659.72' (Meas.)

N00°30'27"W

N00°30'10"W 2658.63' (Meas.)

N00°30'10"W

R  
19  
E

HCU #4-30F  
Elev. Ungraded Ground = 5228'  
LOT 1

LOT 2

LOT 3

LOT 4

1928 Brass  
Cap 0.6' High,  
Pile of Stones

1928 Brass  
Cap 1.5' High,  
Pile of Stones

1928 Brass  
Cap 1.3' High,  
Pile of Stones

1928 Brass  
Cap 0.8' High,  
Pile of Stones

N89°39'59"W 3943.58' (Meas.)

N89°41'W - 39.78 (G.L.O.)

### BASIS OF BEARINGS

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

(NAD 83)

LATITUDE = 39°55'27.62" (39.924339)

LONGITUDE = 109°43'04.53" (109.717925)

### 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: 04-17-03	DATE DRAWN: 04-18-03
PARTY G.O. M.P. D.R.B.	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  
**Address:** 14000 Quail Springs Parkway, Suite 600  
Oklahoma City, OK 73134  
**Well Location:** HCU 4-30F  
437' FNL & 1000' FWL  
Section 30-10S-20E  
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Green River	1,150'
Wasatach Tongue	4,060'
Green River Tongue	4,390'
Wasatch	4,550'
Chapita Wells	5,450'
Uteland Buttes	6,650'
Mesaverde	7,750'

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

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Green River	1,150'	Oil
Wasatch Tongue	4,060'	Oil
Green River Tongue	4,390'	Oil
Wasatch	4,550'	Gas
Chapita Wells	5,450'	Gas
Uteland Buttes	6,650'	Gas
Mesaverde	7,750'	Gas

4. PROPOSED CASING PROGRAM

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

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
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'	8,000'	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 Weight (ppg)</u>	<u>Mud System</u>
0' - 500'	8.4	Air foam mist, no pressure control
500' - 2,200'	8.6	Fresh water, rotating head and diverter
2,200' - 8,000'	8.6	Fresh water/2% KCL/KCL mud system

#### 7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 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 H<sub>2</sub>S 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% CaCl<sub>2</sub> 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 2,200'±, run and cement 8-5/8" 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>Cement</u>	<u>Excess</u>
					<u>Volume</u>	<u>Volume</u>	
Lead	385	0'-1,700'	11.0 ppg	3.82 CFS	733 CF	1,466 CF	100%
Tail	370	1,700'-2,200'	15.6 ppg	1.20 CFS	220 CF	440 CF	100%

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 8,000'±, run and cement 5 1/2".
- Cement interface is at 4,000', 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>Cement</u>	<u>Excess</u>
					<u>Volume</u>	<u>Volume</u>	
Lead	160	3,700'-4,700'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4,700'-8,000'	13.0 ppg	1.75 CFS	473 CF	946 CF	100%

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

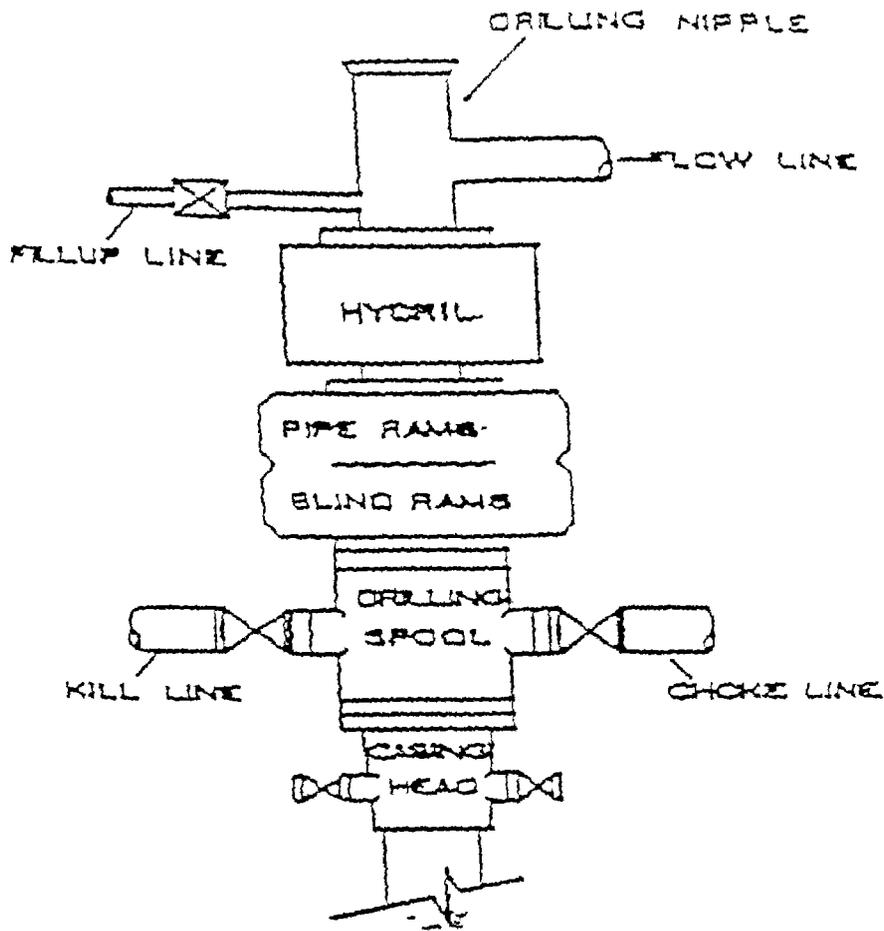
Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.  
 Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.  
 Water requirement: 17.71 gal/sack  
 Compressives @ 130°F: 157 psi after 24 hours

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

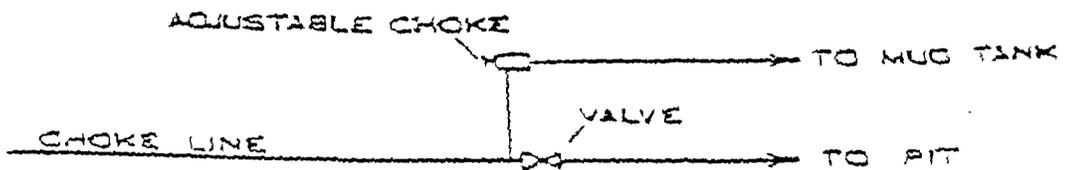
13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: March 1, 2004  
 Duration: 14 Days

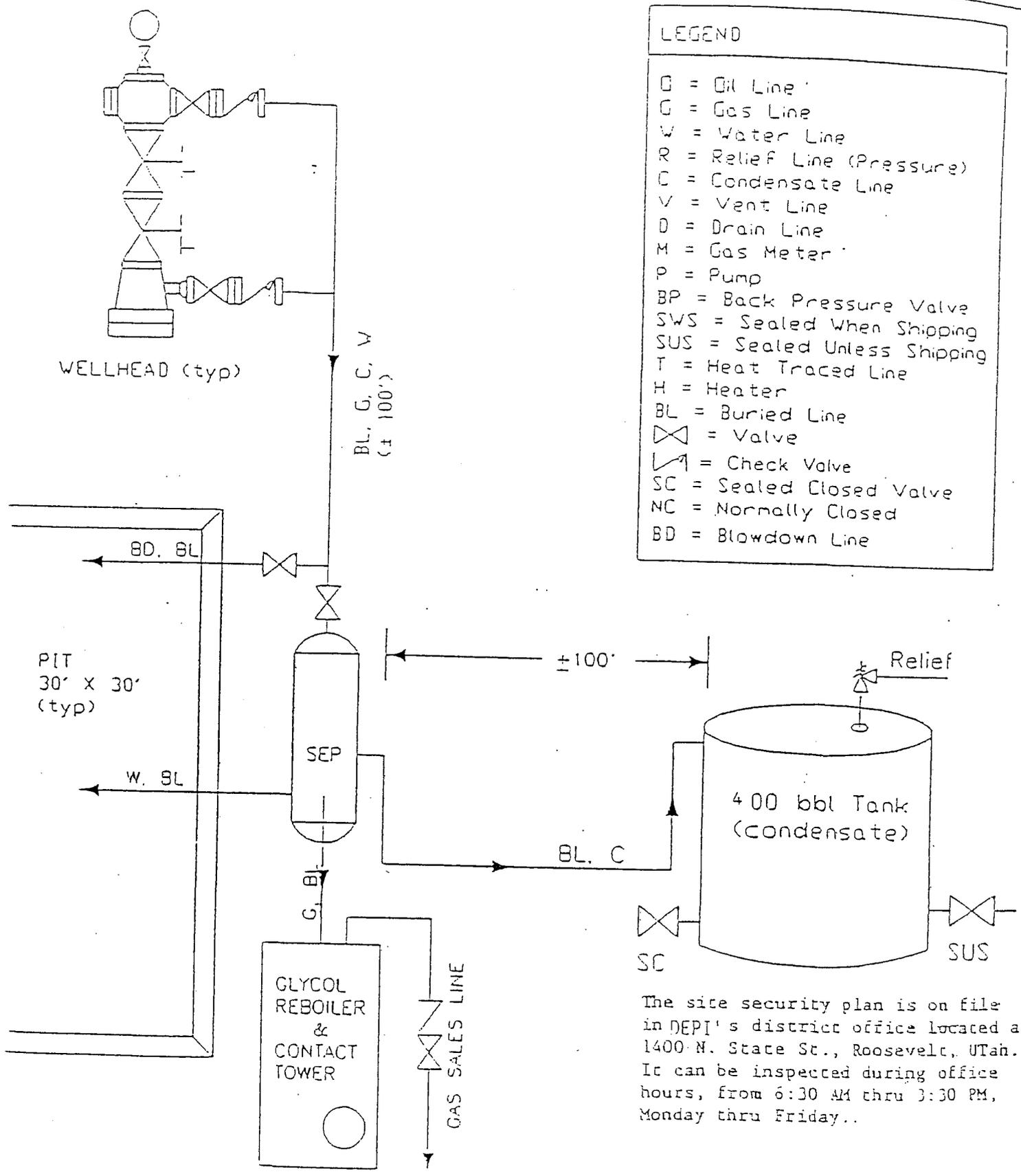
BOP STACK



CHOKE MANIFOLD



11/17/17, 11



- LEGEND
- G = Oil Line
  - C = 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.

RIVER BEND FIELD, Uinta County

not to scale

TYPICAL FLOW DIAGRAM

date: / /

well:

04848401SEP

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

Company/Operator:           Dominion Exploration & Production, Inc.            
Well Name & Number:           HCU 4-30F            
Lease Number:           U-30693            
Location:           437' FNL & 1000' FWL, NW/NW (Lot 1), Sec. 30,  
          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 17.1 miles south of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

### 2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.3 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

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

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

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

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

- A. Disposal wells – 1\*
- B. Producing wells - 29\*  
(\*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 2400’ from proposed location to a point in the NE/NW of Section 30, T10S, R20E, where it will tie into Questar Pipeline Co.’s existing line. Proposed pipeline crosses Federal lands within the Hill Creek Unit, thus a Right-of -Way grant will not be required.
- 3. Proposed pipeline will be a 4” OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

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

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities

required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Brown.

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

5. **LOCATION & TYPE OF WATER SUPPLY**

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

6. **SOURCE OF CONSTRUCTION MATERIAL**

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

7. **METHODS OF HANDLING WASTE DISPOSAL**

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
  - 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
  - 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
  - 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at Ace Disposal or MCMC 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 a plastic liner. A felt liner will also be installed if rock is encountered during pit construction.**

**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 – 4 pounds per acre
  - Gardner Salt Bush – 3 pounds per acre
  - Hi Crest Crested Wheat Grass – 2 pounds per acre

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

The stockpiled pit topsoil will be stored separate from the location topsoil West of Corners C and 5. The stockpiled location topsoil will be stored from Corner #1 to Corner #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 East.

Corners #2 & 6 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**

**X Pond will be constructed according to BLM specifications South of Corner C of the location, as flagged on the onsite.**

**LESSEE'S OR OPERATOR'S REPRESENTATIVE**

---

**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 &

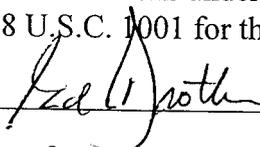
Production, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

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

**Certification**

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Date 10-8-2003



Agent for

Dominion Exploration & Production, Inc.

## 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. 4-30F**, located in the **NW ¼ NW ¼ (lot 1) of Section 30, T10S, R20E in Uintah County; Lease No. U-30693**; 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.

HCU #4-30F

SECTION 30, 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 WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN NORTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE WEST; FOLLOW ROAD FLAGS IN A WESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 48.1 MILES.

# DOMINION EXPLR. & PROD., INC.

HCU #4-30F

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 30, T10S, R20E, S.L.B.&M.

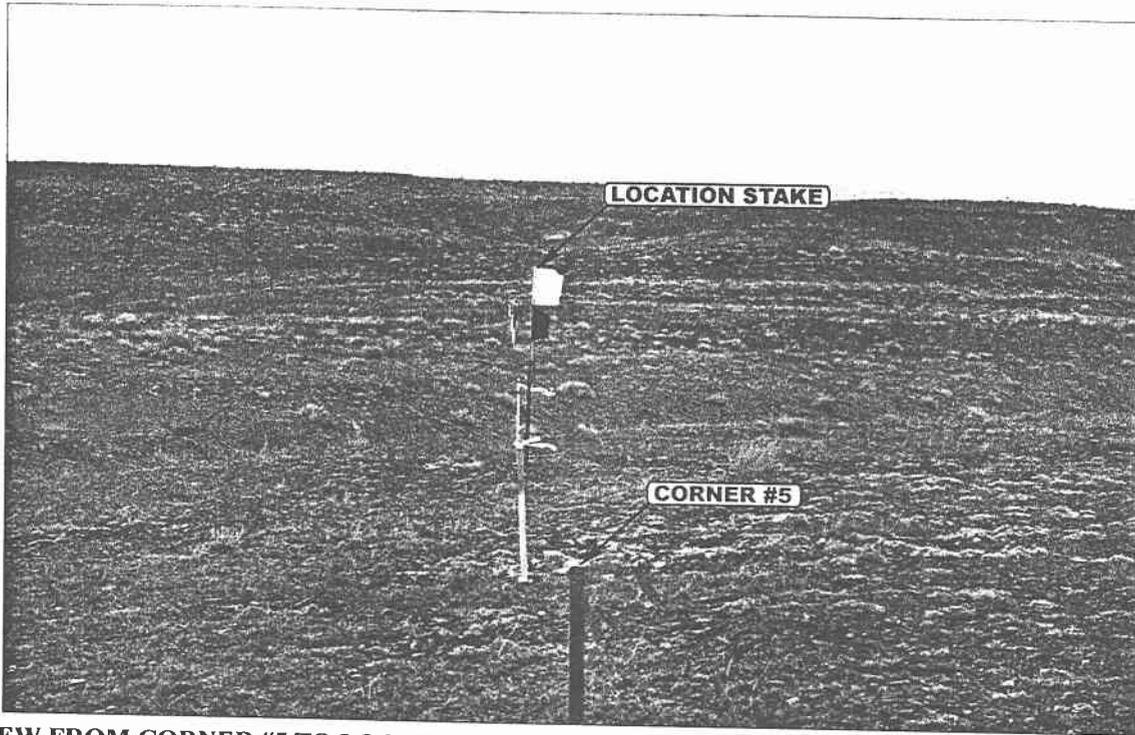


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY

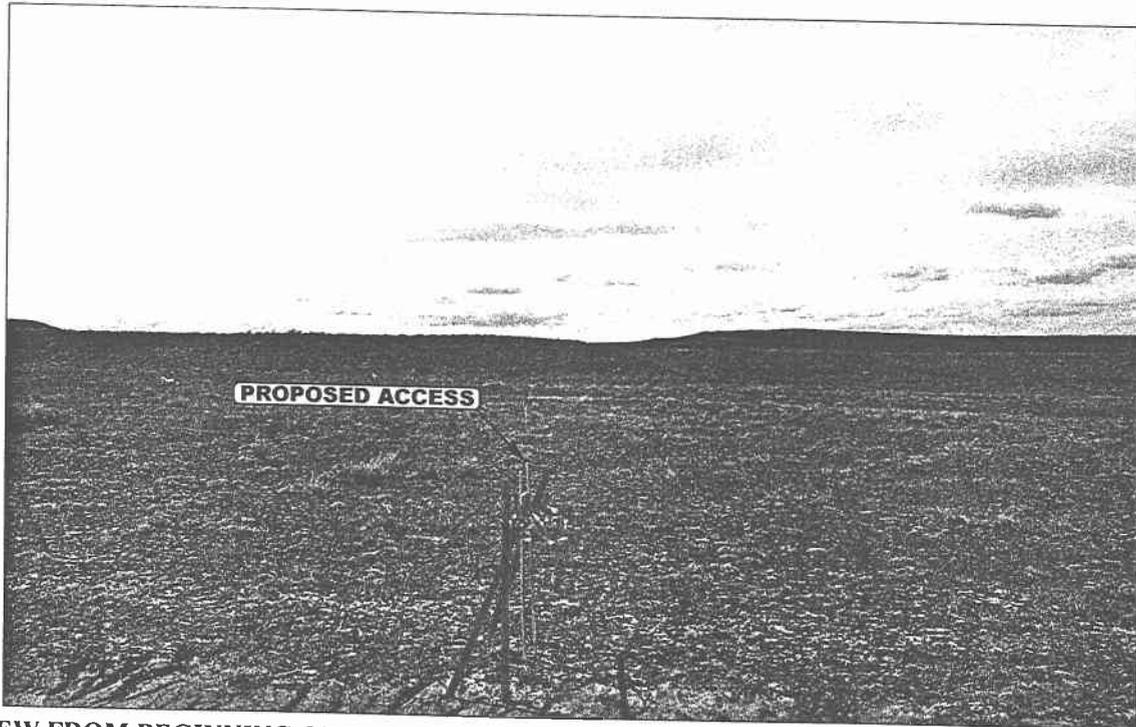


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: WESTERLY



- Since 1964 -

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

LOCATION PHOTOS	04	25	03	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: G.O.	DRAWN BY: P.M.		REVISED: 00-00-00	

# MINION EXPLR. & PROD., INC.

## TYPICAL CROSS SECTIONS FOR

HCU #4-30F

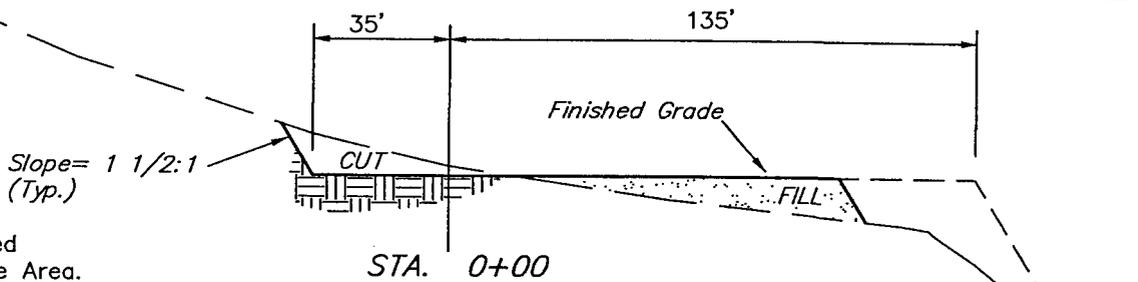
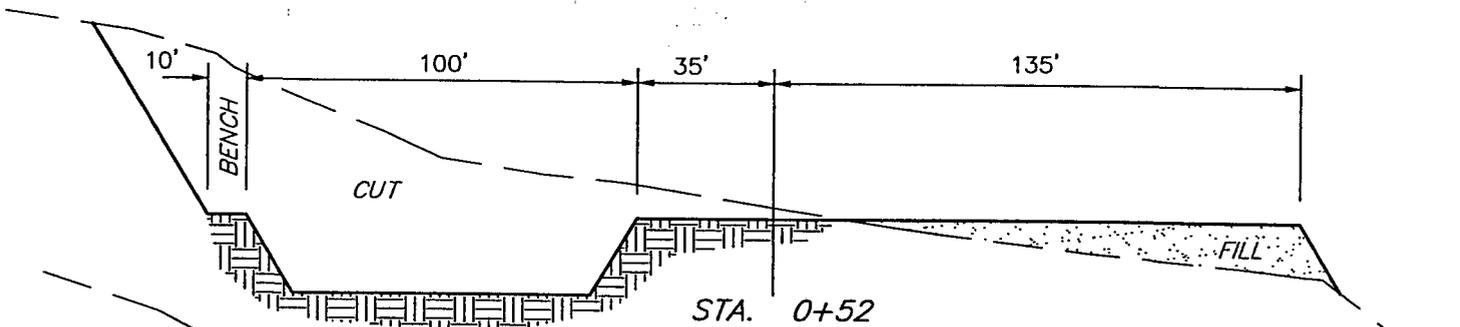
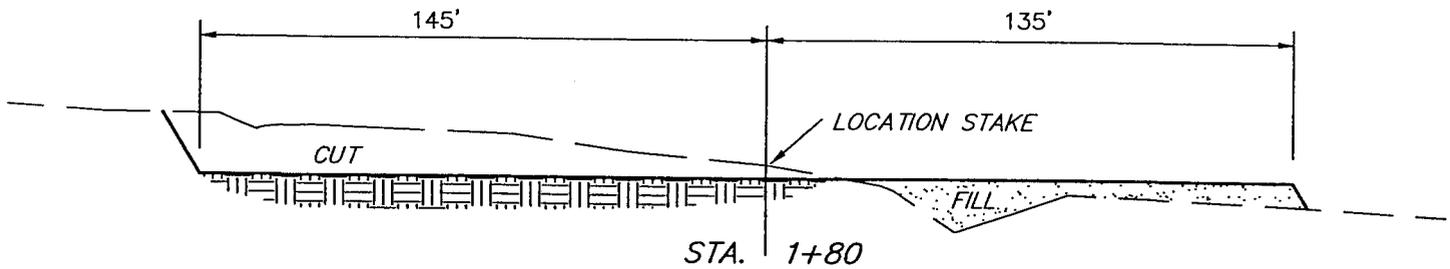
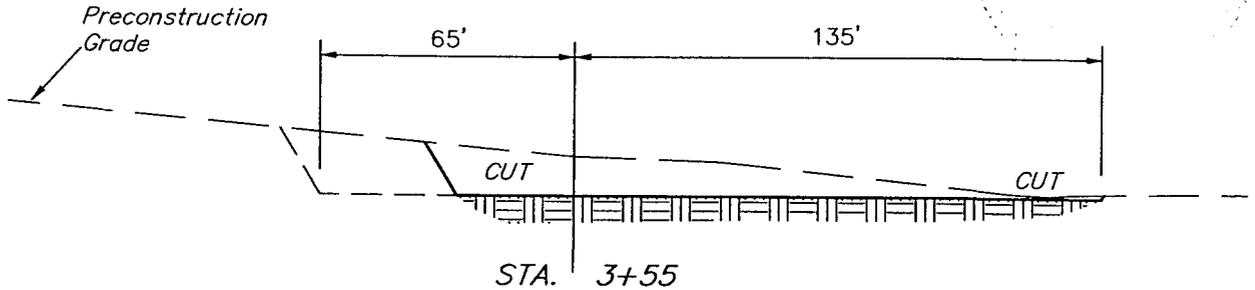
SECTION 30, T10S, R20E, S.L.B.&M.

437' FNL 1000' FWL

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

DATE: 04-18-03

Drawn By: D.R.B.



**NOTE:**

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

Slope = 1 1/2:1 (Typ.)

**APPROXIMATE YARDAGES**

**CUT**

(6") Topsoil Stripping = 1,570 Cu. Yds.

Remaining Location = 11,580 Cu. Yds.

**TOTAL CUT = 13,150 CU.YDS.**

**FILL = 3,920 CU.YDS.**

**EXCESS MATERIAL AFTER 5% COMPACTION**

= 9,020 Cu. Yds.

Topsoil & Pit Backfill (1/2 Pit Vol.)

= 3,100 Cu. Yds.

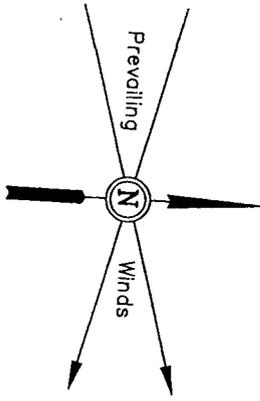
**EXCESS UNBALANCE (After Rehabilitation)**

= 5,920 Cu. Yds.

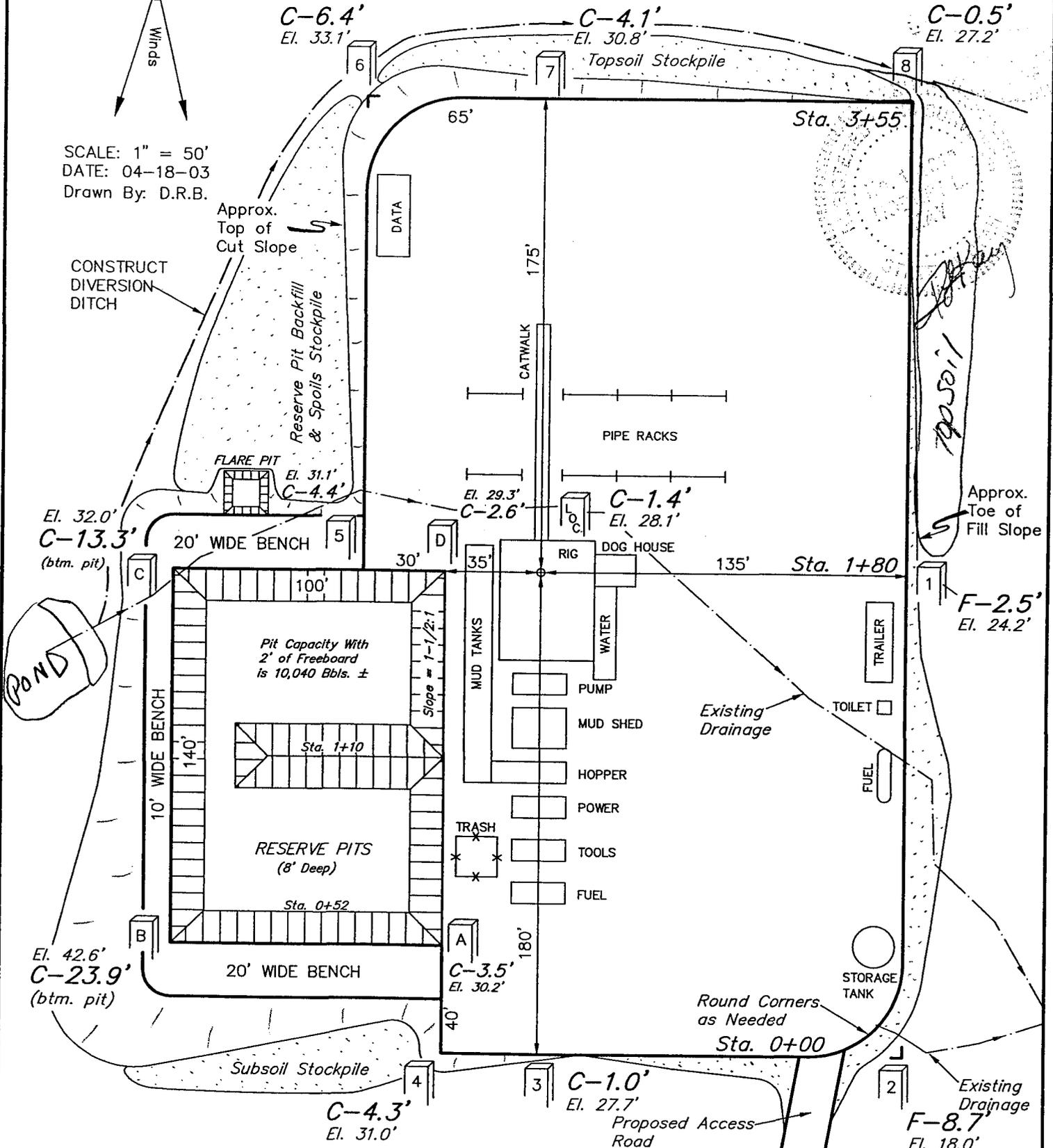
DOMINION EXPLR. & PROD., C.

LOCATION LAYOUT FOR

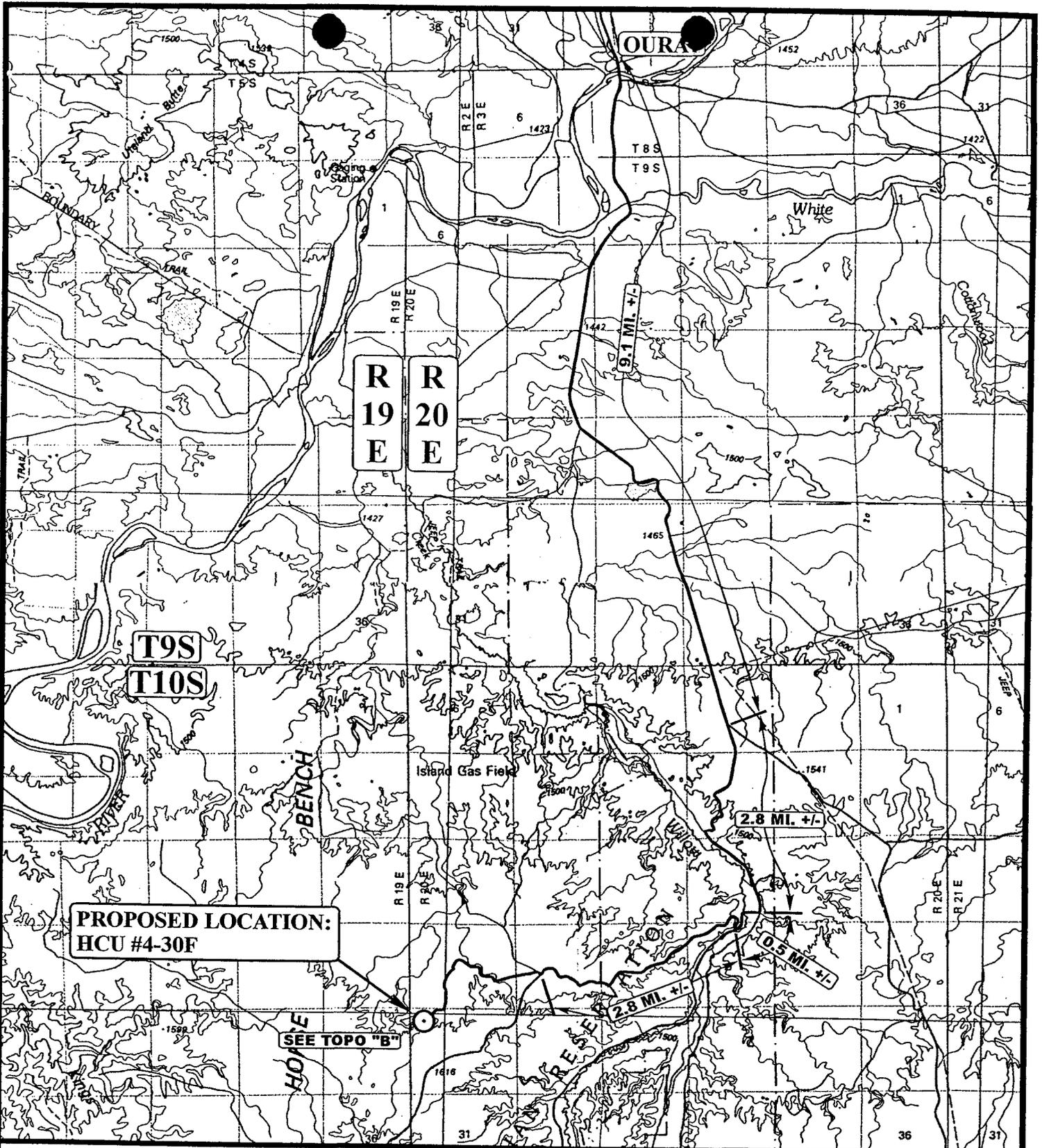
HCU #4-30F  
SECTION 30, T10S, R20E, S.L.B.&M.  
437' FNL 1000' FWL



SCALE: 1" = 50'  
DATE: 04-18-03  
Drawn By: D.R.B.



Elev. Ungraded Ground at Location Stake = 5228.1'  
Elev. Graded Ground at Location Stake = 5226.7'



**PROPOSED LOCATION:  
HCU #4-30F**

**SEE TOPO "B"**

**LEGEND:**

⊙ PROPOSED LOCATION



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

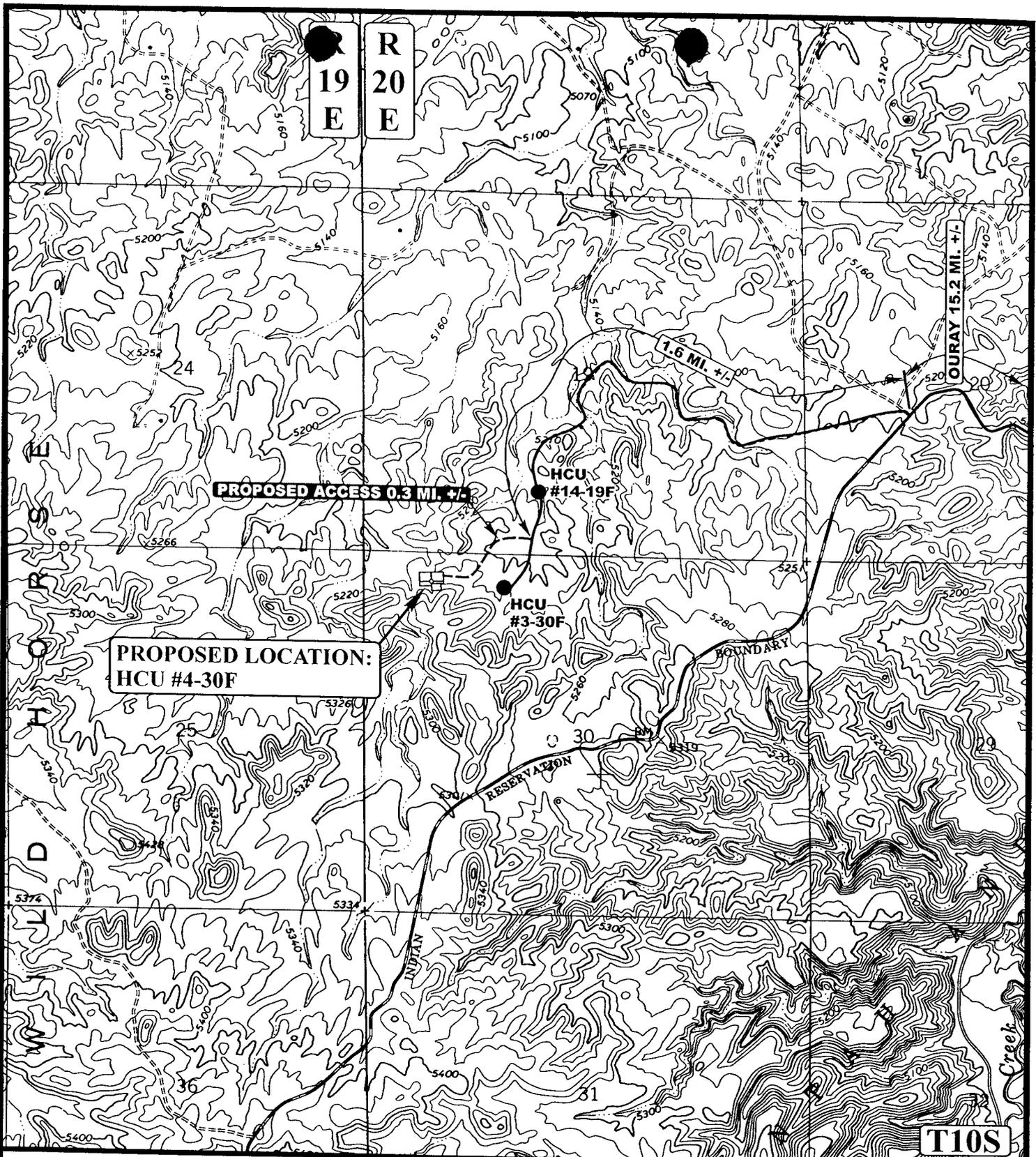
**HCU #4-30F  
SECTION 30, T10S, R20E, S.L.B.&M.  
437' FNL 1000' FWL**



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

<b>TOPOGRAPHIC</b>	<b>04</b>	<b>25</b>	<b>03</b>
<b>MAP</b>	MONTH	DAY	YEAR
SCALE: 1:100,000	DRAWN BY: P.M.		REVISED: 00-00-00





**T10S**

**LEGEND:**

- EXISTING ROAD
- - - - - PROPOSED ACCESS ROAD



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

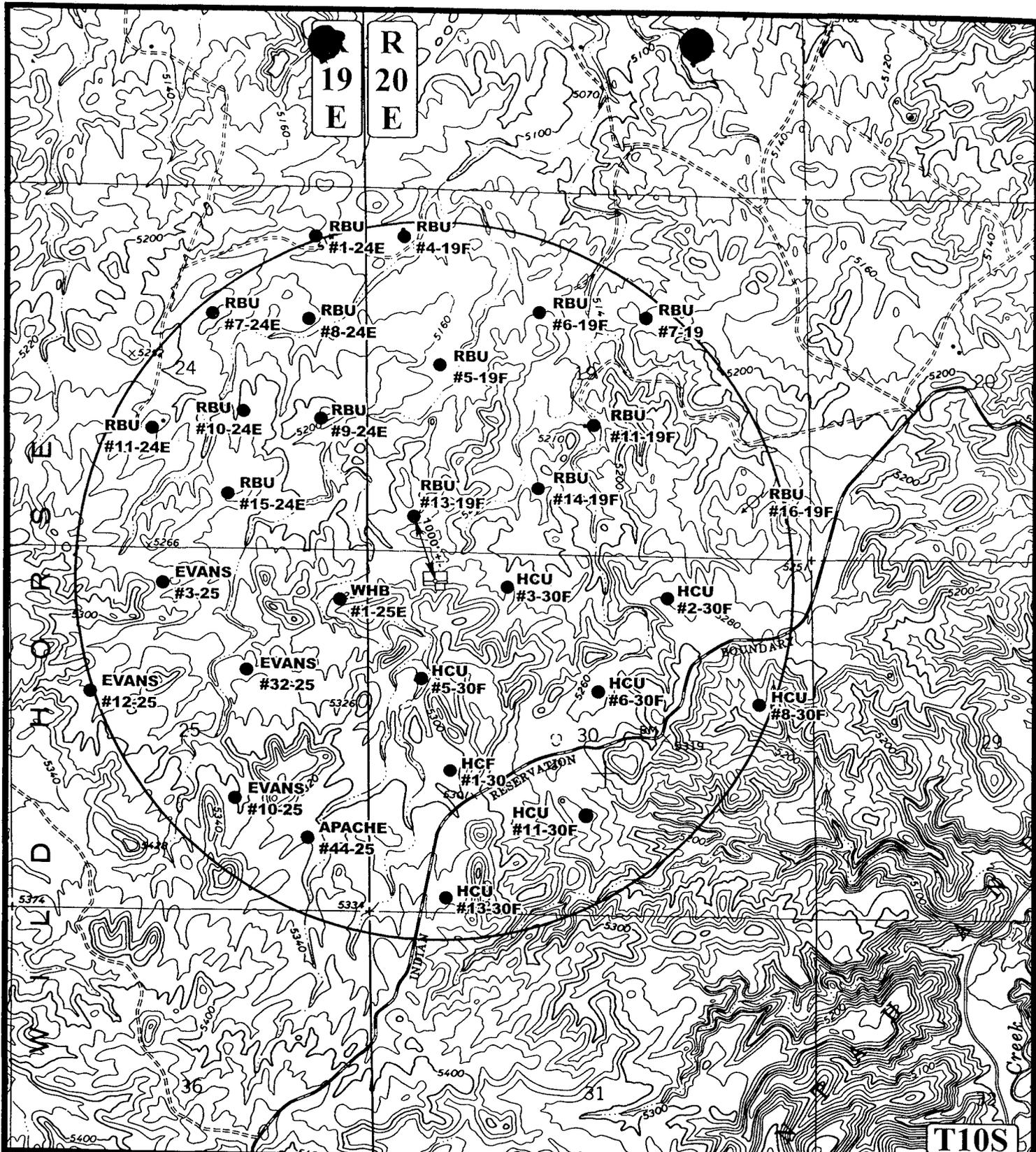
**HCU #4-30F**  
**SECTION 30, T10S, R20E, S.L.B.&M.**  
**437' FNL 1000' FWL**



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

**TOPOGRAPHIC** 04 25 03  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: P.M. 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.**

HCU #4-30F  
SECTION 30, T10S, R20E, S.L.B.&M.  
437' FNL 1000' FWL

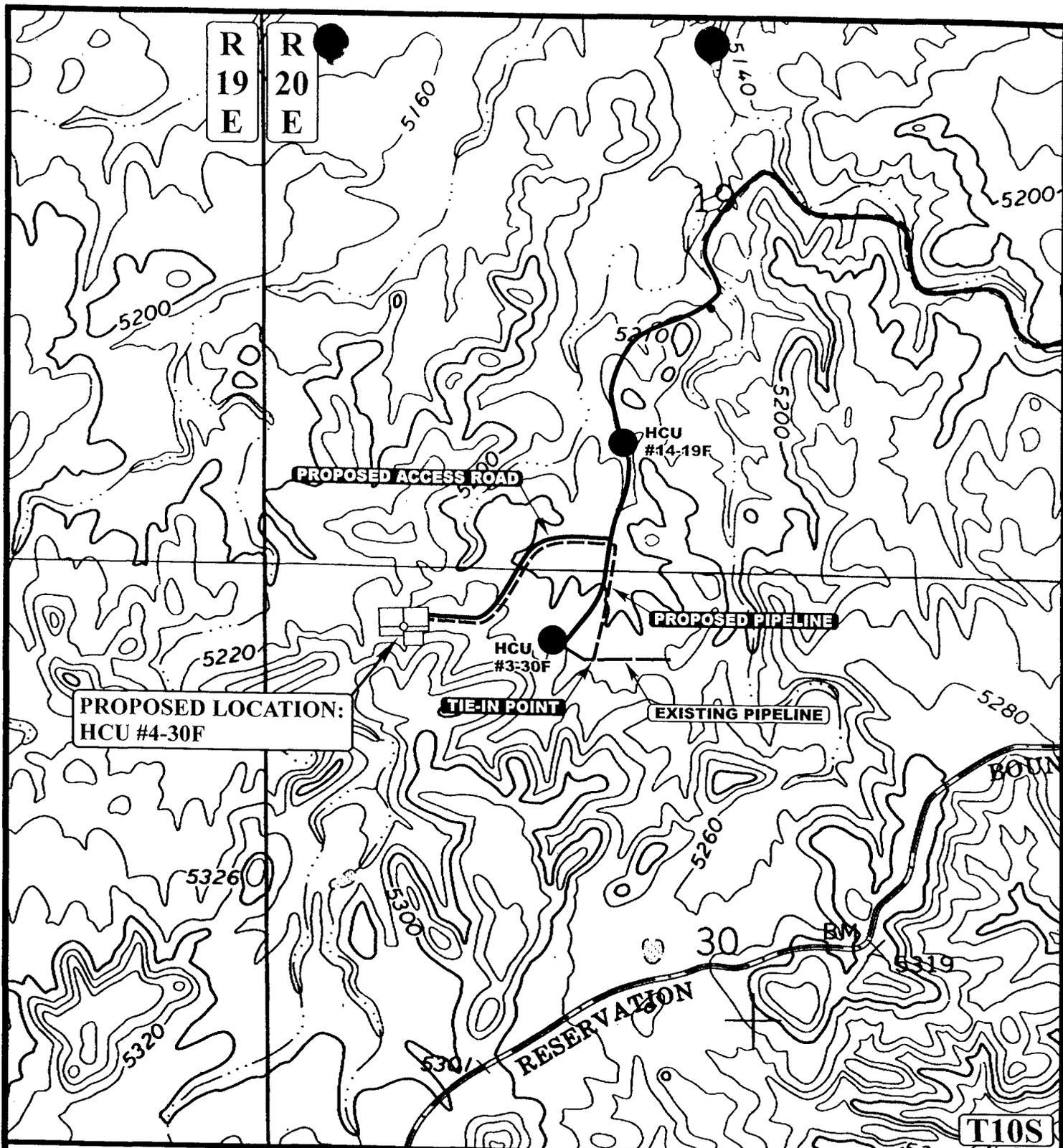


**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC** 04 25 03  
**MAP** MONTH DAY YEAR  
SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 2,400' +/-

**LEGEND:**

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

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

HCU #4-30F  
 SECTION 30, T10S, R20E, S.L.B.&M.  
 437' FNL 1000' FWL



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



TOPOGRAPHIC MAP  
 04 25 03  
 MONTH DAY YEAR  
 SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00





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  
HCU 4-30F, Section 30-10S-20E  
Location 437' FNL & 1000' FWL  
Uintah County, Utah

Dear Ms. Mason:

Dominion Exploration & Production, Inc. is requesting an exception to Cause order 197-11 for the above referenced well, due to topographic considerations. The well is 920' from other wells capable of production and Dominion Exploration & Production, Inc. is the only owner within a 460' radius of the proposed well location.

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  
OCT 21 2003  
DIV. OF OIL, GAS & MINING

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/21/2003

API NO. ASSIGNED: 43-047-35308

WELL NAME: HCU 4-30F

OPERATOR: DOMINION EXPL & PROD ( N1095 )

CONTACT: CARLA CHRISTIAN

PHONE NUMBER: 405-749-1300

PROPOSED LOCATION:

NWNW 30 100S 200E  
SURFACE: 0437 FNL 1000 FWL  
BOTTOM: 0437 FNL 1000 FWL  
UINTAH  
NATURAL BUTTES ( 630 )

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

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-30693

SURFACE OWNER: 1 - Federal

LATITUDE: 39.92435

PROPOSED FORMATION: MVRD

LONGITUDE: 109.71729

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)

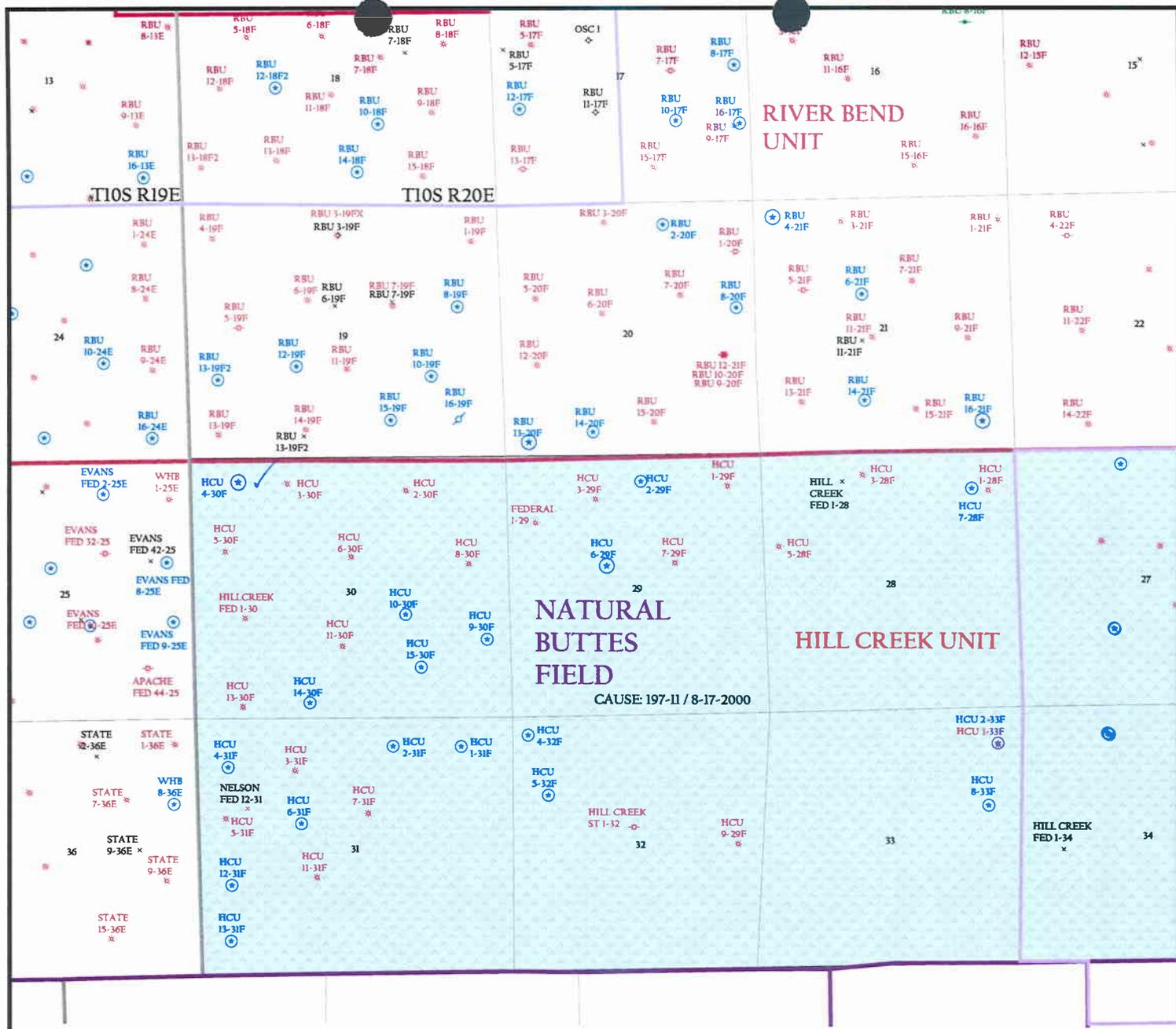
LOCATION AND SITING:

- R649-2-3.
- Unit HILL CREEK
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 197-11  
Eff Date: 8-17-00  
Siting: Suspends General Siting
- R649-3-11. Directional Drill

COMMENTS: \_\_\_\_\_

STIPULATIONS: 1-Federal approval

2-On State



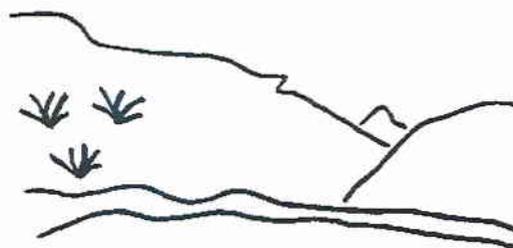
OPERATOR: DOMINION EXPL & PROD (N1095)

SEC. 30 T.10S, R.20E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 197-11 / 8-17-2000



Utah Oil Gas and Mining

- | Wells                 | Unit Status    |
|-----------------------|----------------|
| • GAS INJECTION       | □ EXPLORATORY  |
| • GAS STORAGE         | □ GAS STORAGE  |
| • LOCATION ABANDONED  | □ NF PP OIL    |
| • NEW LOCATION        | □ NF SECONDARY |
| • PLUGGED & ABANDONED | □ PENDING      |
| • PRODUCING GAS       | □ PI OIL       |
| • PRODUCING OIL       | □ PP GAS       |
| • SHUT-IN GAS         | □ PP GEOTHERML |
| • SHUT-IN OIL         | □ PP OIL       |
| • TEMP. ABANDONED     | □ SECONDARY    |
| • TEST WELL           | □ TERMINATED   |
| • WATER INJECTION     |                |
| • WATER SUPPLY        |                |
| • WATER DISPOSAL      |                |

- | Field Status |
|--------------|
| □ ABANDONED  |
| □ ACTIVE     |
| □ COMBINED   |
| □ INACTIVE   |
| □ PROPOSED   |
| □ STORAGE    |
| □ TERMINATED |



PREPARED BY: DIANA WHITNEY  
DATE: 22-OCTOBER-2003

## 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)

October 22, 2003

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2003 Plan of Development Hill Creek Unit,  
Uintah County, Utah.

Pursuant to email between Diana Whitney, 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 Hill Creek Unit, Uintah County, Utah.

Api Number	Well	Location
------------	------	----------

(Proposed PZ Mesaverde)

43-047-35307 HCU 6-29F Sec. 29 T. 10S R. 20E 2165 FNL 2106 FWL

43-047-35308 HCU 4-30F Sec. 30 T. 10S R. 20E 437 FNL 1000 FWL

Our records indicate that the proposed location of the 4-30F is closer than 460 feet from the Unit boundary. Cause No. 197-11 governing the Unit provides that no well shall be drilled closer than 460 feet from the unit boundary.

We have no objection to permitting the 4-30F so long as the operator complies with rule R649-3-3, "Exception to Location and Stiting of Wells".

This office has no objection to permitting the 6-19F at this time.

/s/ Michael L. Coulthard

bcc: File - Hill Creek Unit



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

October 23, 2003

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

Re: Hill Creek Unit 4-30F Well, 437' FNL, 1000' FWL, NW NW, Sec. 30, 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 43-047-35308.

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

**Operator:** Dominion Exploration & Production, Inc.  
**Well Name & Number** Hill Creek Unit 4-30F  
**API Number:** 43-047-35308  
**Lease:** U-30693

**Location:** NW NW                      **Sec.** 30                      **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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

007

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work  DRILL  REENTER

1b. Type of Well:  Oil Well  Gas Well  Other  SINGLE ZONE  MULTIPLE ZONE

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

3a. Address 14000 Quail Spgs Parkway, Okla. City, OK 73134  
3b. Phone No. (include area code) 405-749-1300

4. Location of Well (Report location clearly and in accordance with any state requirements.)\*  
At surface 437' FNL & 1000' FWL, NW/NW (Lot 1)  
At proposed prod. zone

14. Distance in miles and direction from nearest town or post office\*  
17.1 miles Southwest of Ouray

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any) 437'  
16. No. of Acres in lease 1323.35

18. Distance from proposed location\* to nearest well, drilling, completed, applied for, on this lease, ft. 1000'  
19. Proposed Depth 8,000

21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5228'  
22. Approximate date work will start\* 1-Mar-04

5. Lease Serial No. U-30693  
6. If Indian, Allottee or Tribe Name ~~Ute Indian Tribe~~  
7. If Unit or CA Agreement, Name and No. Hill Creek Unit  
8. Lease Name and Well No. HCU 4-30F  
9. API Number 43-047-35308  
10. Field and Pool, or Exploratory Natural Buttes  
11. Sec., T., R., M., or Blk and Survey or Area 30-10S-20E

12. County of Parish Uintah  
13 State UT

17. Spacing Unit dedicated to this well 40

20. BLM/BIA Bond No. on file 76S 63050 0330

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.

RECEIVED

JAN 22 2004

DIV. OF OIL, GAS & MINING

25. Signature *Carla Christian* Name (Printed/Typed) Carla Christian Date October 8, 2003

Approved by (Signature) *Edwin J. Fersman* Name (Printed/Typed) EDWIN J. FERSMAN Date 1/15/04  
Title Mineral Resources Office

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)

UDDGM

NOTICE OF APPROVAL

CONDITIONS OF PERMIT ARE ATTACHED

04P5608

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator:   Dominion Exploration & Production Inc.    
Well Name & Number:   HCU 4-30F    
API Number:           43-047-35308            
Lease Number:           UTU - 30693            
Location:   LOT 1   Sec.   30   TWN:   10S   RNG:   20E    
Agreement:           HILL CREEK 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 encountered 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.

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  $\pm 1,030$  ft. and by having a cement top for the production casing at least 200 ft. above the top of the Wasatch Formation at 4,560 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

BLM FAX Machine (435) 781-4410

Kirk Fleetwood (435) 828-7875  
Petroleum Engineer

## 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

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

Company/Operator: Dominion Exploration & Production Inc..

API Number: 43-047-35308

Well Name & Number: HCU 4-30F

Lease number: U-30693

Location: NWNW Sec, 30, T.10S. R. 20E.

Surface Ownership: BLM

Date NOS Received: 5/28/03

Date APD Received: 10/8/03

Conditions for Approval are in the APD

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**

008

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)  
437' FNL & 1000' FWL, NWNW, Sec. 30-10S-20E

5. Lease Serial No.

U-30693

6. If Indian, Allottee or Tribe Name

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

Hill Creek Unit

8. Well Name and No.

HCU 4-30F

9. API Well No.

43-047-35308

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"/> 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	APD Extension.
	<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.)

The state APD for the HCU 4-30F expires October 23, 2004. Dominion is hereby requesting a one year extension.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 10-20-04  
By: *[Signature]*

COPY SENT TO OPERATOR  
Date: 10-20-04  
Initials: CHD

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

Name (Printed/Typed)

Carla Christian

Title Regulatory Specialist

Signature *Carla Christian*

Date 10/13/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Date

Office

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  
OCT 18 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:** 43-047-35308  
**Well Name:** HCU 4-30F  
**Location:** Section 30-10S-20E, 437' FNL & 1000' FWL  
**Company Permit Issued to:** Dominion Exploration & Production, Inc.  
**Date Original Permit Issued:** 10/23/2003

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

10/13/2004

Date

Title: Regulatory Specialist

Representing: Dominion Exploration & Production, Inc.

RECEIVED  
OCT 18 2004  
DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

*SUBMIT IN TRIPLICATE - Other Instructions on reverse side*

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>U-30693</b>
2. Name of Operator <b>Dominion Exploration &amp; Production, Inc.</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>14000 Quail Springs Parkway, OKC, OK 73134</b>	3b. Phone No. (include area code) <b>(405) 749-5263</b>	7. If Unit or CA/Agreement, Name and/or No. <b>Hill Creek Unit</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>437' FNL &amp; 1000' FWL, NWNW, Sec. 30-10S-20E</b>		8. Well Name and No. <b>HCU 4-30F</b>
		9. API Well No. <b>43-047-35308</b>
		10. Field and Pool, or Exploratory Area <b>Natural Buttes</b>
		11. County or Parish, State <b>Uintah, UT</b>

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 <b>APD Extension.</b>

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 the HCU 4-30F expires October 20, 2004. Dominion is hereby requesting a one year extension.

Approved by the  
Utah Division of  
Oil, Gas and Mining  
Date: 10-03-05  
By: [Signature]

COPY SENT TO OPERATOR  
Date: 10-11-05  
Initials: CHD

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

Name (Printed/Typed) <b>Carla Christian</b>	Title <b>Regulatory Specialist</b>
Signature <u>[Signature]</u>	Date <b>09/29/2005</b>

**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  
OCT 03 2005  
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:** 43-047-35308  
**Well Name:** HCU 4-30F  
**Location:** Section 30-10S-20E, 437' FNL & 1000' FWL  
**Company Permit Issued to:** Dominion Exploration & Production, Inc.  
**Date Original Permit Issued:** 10/23/2003

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

9/29/2005  
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*

October 20, 2006

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

Re: APD Rescinded - HCU 4-30F Sec. 30 T. 10S R. 20E  
Uintah County, Utah API No. 43-047-35308

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 October 23, 2003. On October 20, 2004 and October 3, 2005 the Division granted a one-year APD extension. On October 19, 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 October 19, 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 Mason  
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

October 24, 2006

43-047-35308

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

Re: Notification of Expiration  
Well No. HCU 4-30F  
NWNW, Sec. 30, T10S, R20E  
Uintah County, Utah  
Lease No. UTU-30693  
Hill Creek Unit

Dear Ms. Christian:

The Application for Permit to Drill the above-referenced well was approved on January 15, 2004. A one (1) year extension of the original APD was requested. The request was reviewed and the extension approved until December 1, 2004. 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,

/s/ Sandra Sather

Sandra Sather  
Land Law Examiner

cc: UDOGM

bcc: Well File  
Reading file  
ES

U-924  
U-922

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

RECEIVED  
NOV 07 2006

DIV. OF OIL, GAS & MINING



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Green River District  
Vernal Field Office  
170 South 500 East  
Vernal, UT 84078

<http://www.blm.gov/ut/st/en/fo/vernal.html>



DEC 30 2014

IN REPLY REFER TO:  
3160 (UTG011)

Malia Villers  
XTO Energy, Inc.  
PO Box 6501  
Englewood, CO 80155

RECEIVED

FEB 09 2015

DIV. OF OIL, GAS & MINING

Re: Notice of Expiration  
Well No. HCU 4-30F  
Lot 1, Sec. 30, T10S, R20E  
Uintah County, Utah  
Lease No. UTU-30693  
Hill Creek Unit

43 047 35308

Dear Ms. Villers:

The Application for Permit to Drill (APD) for the above-referenced well was approved on April 1, 2010. A two (2) year extension of the original APD was requested. The request was reviewed and the extension approved until April 2, 2014. 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 in the future, 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.

If you have any questions regarding this matter, please contact Robin R. Hansen at (435) 781-3428.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka  
Assistant Field Manager  
Lands & Mineral Resources

cc: UDOGM

bcc: Well File  
I&E Asst.