

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLI
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

CONFIDENTIAL

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 EXPL. & PROD., INC.

3. ADDRESS AND TELEPHONE NO.
 16945 NORTHCHASE DRIVE, SUITE 1750 HOUSTON, TEXAS 77060

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
 At surface
 1950' FNL & 620' FEL
 At proposed prod. zone

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

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OF LEASE LINE, FT. (Also to nearest drlg. unit line, if any) **620'**

16. NO. OF ACRES IN LEASE **640**

17. NO. OF ACRES ASSIGNED TO THIS WELL **80**

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **3,000'**

19. PROPOSED DEPTH **11,200'**

20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GL: 5154'

22. APPROX. DATE WORK WILL START*
 November 4, 2001

5. LEASE DESIGNATION AND SERIAL NO.
 UTU-~~29784~~ 79170

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 UTE INDIAN TRIBE

7. UNIT AGREEMENT NAME
 HILL CREEK UNIT

8. FARM OR LEASE NAME, WELL NO.
 HCU 8-27F

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
 NATURAL BUTTES

11. SEC, T, R, M, OR BLK AND SURVEY OR AREA
 SE, NE Sec. 27, T10S, R20E

12. COUNTY OR PARISH
 Uintah

13. STATE
 UTAH

4419576 N
615953 E

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	K-55; 13-3/8"	54.5	84'	Conductor
12-1/4"	K-55; 8-5/8"	24 & 32	3,000'	1000 sx; Cement to surface
7-7/8"	N-80; 5-1/2"	17	11,200'	1903 sx; Cement to surface

Cementing program and surface use plan are attached.

Operator requests that all information in this application be held confidential.

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 DIVISION OF
 OIL, GAS AND 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 Nancy Flowers TITLE *Regulatory Specialist DATE 10/15/2001

(This space for Federal or State office use)

PERMIT NO. 43-047-34351 APPROVAL DATE _____

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

CONDITIONS OF APPROVAL, IF ANY:

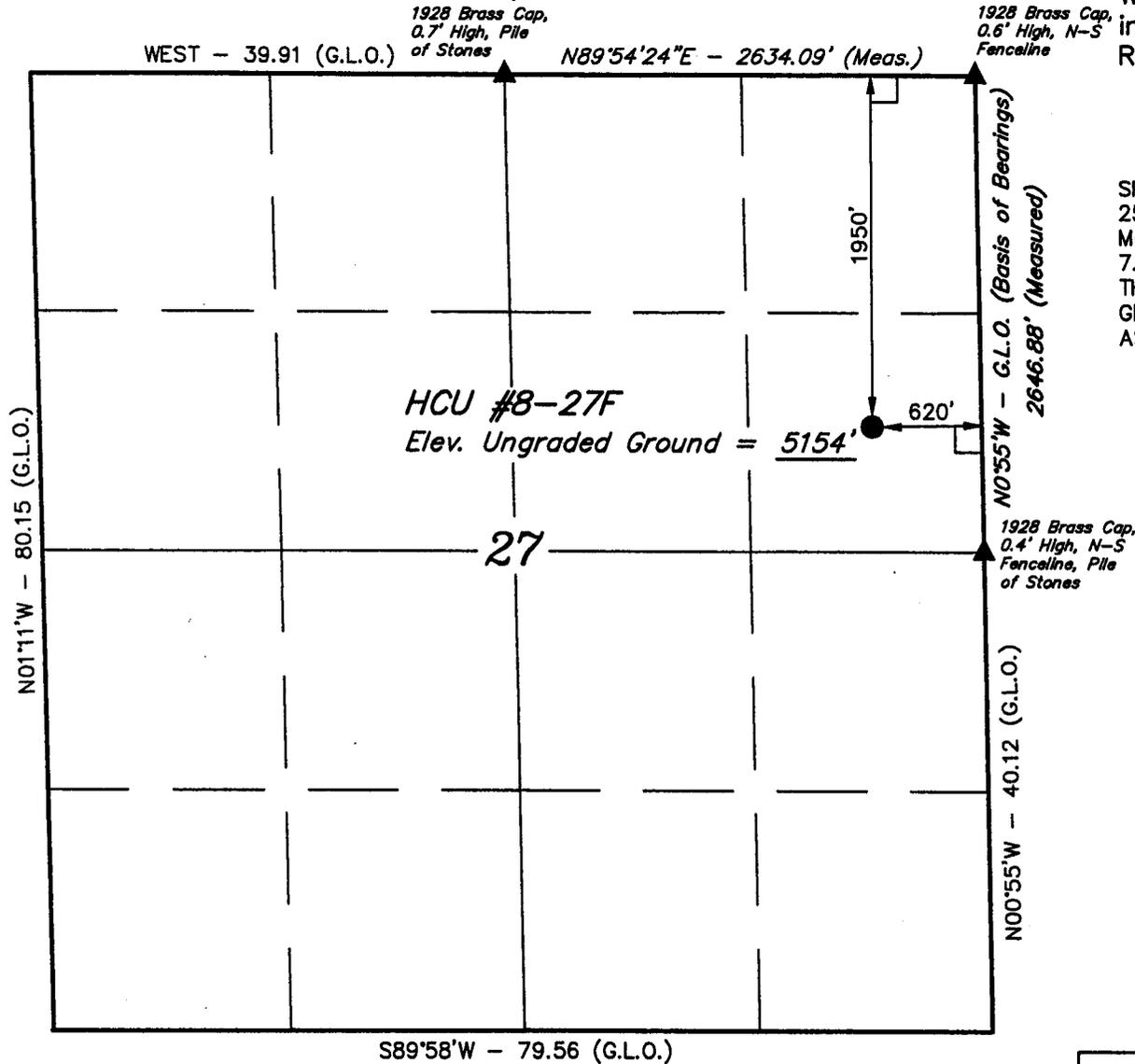
APPROVED BY Bradley G. Hill TITLE BRADLEY G. HILL RECLAMATION SPECIALIST III DATE 10-23-01

*See Instructions On Reverse Side

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

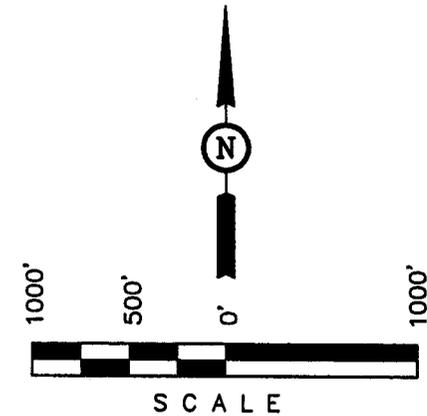
DOMINION EXPLR. & PROD., INC.

Well location, HCU #8-27F, located as shown in the SE 1/4 NE 1/4 of Section 27, T10S R20E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

SPOT ELEVATION LOCATED IN THE NE 1/4 OF SECTION 25, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MOUNTAIN 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 5302 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.

REGISTERED SURVEYOR

NO 16131

ROBERT

REGISTRATION NO. 16119

STATE OF UTAH

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UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 5-20-01	DATE DRAWN: 5-24-01
PARTY D.K. R.W. C.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE DOMINION EXPLR. & PROD., INC.	

LEGEND:

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

LATITUDE = 39°55'13"
LONGITUDE = 109°38'36"

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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:

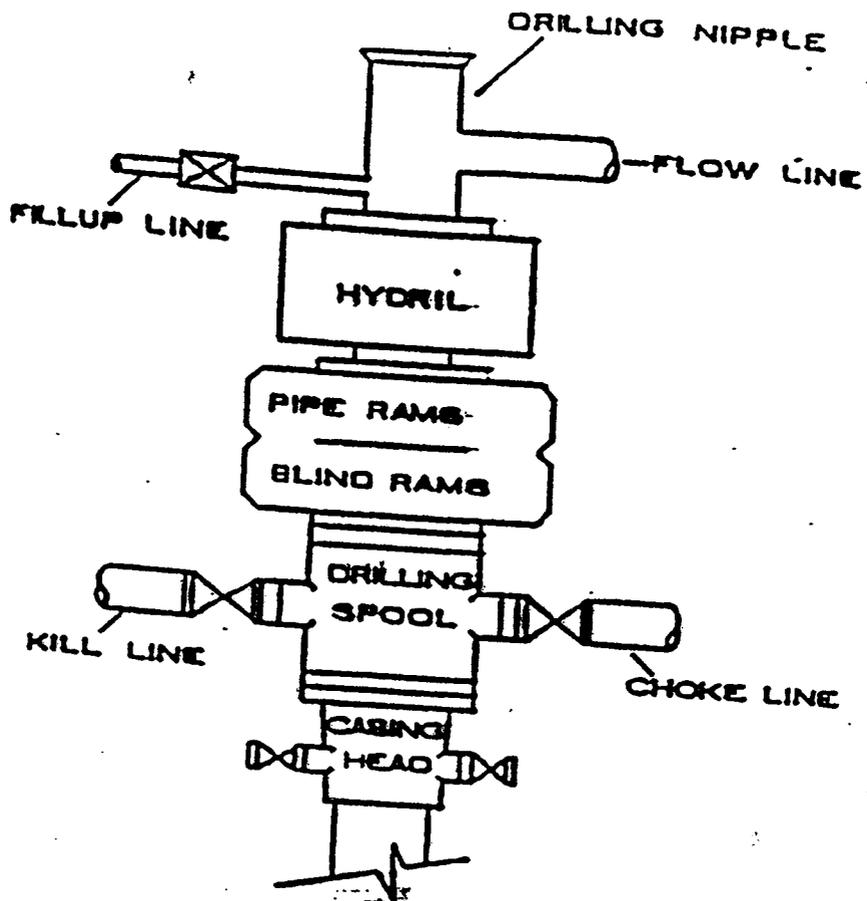
Please be advised that **Dominion Exploration & Production, Inc.** is considered to be the operator of Well No. **8-27F**, located in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 27, T10S, R20E in **Uintah County; Lease No. UTU-29784**; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by *Travelers Casualty and Surety Company of America*, Bond #76S 63050 340.



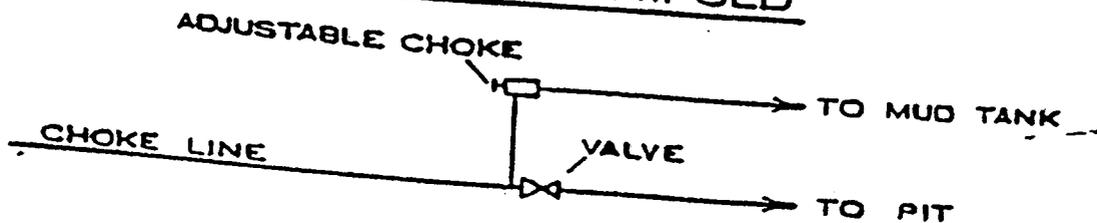
Diann Flowers
Regulatory Specialist

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BOP STACK



CHOKER MANIFOLD



DRILLING PLAN APPROVAL OF OPERATIONS

4-Oct-01

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: Four Greenspoint Plaza
16945 Northchase Drive, Suite 1750
Houston, Texas 77060-2133

Well Location: HCU 8-27 F
Uintah County, Ut

1 GEOLOGIC SURFACE FORMATION
Uintah

2 ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	4,077'
Green Rvr. Tongue	4,420'
Wasatch	4,572'
Chapita Wells	5,292'
Uteland Buttes	6,352'
Mesaverde	7,507'

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

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Wasatch Tongue	4,077'	Oil
Green Rvr. Tongue	4,420'	Oil
Wasatch	4,572'	Gas
Chapita Wells	5,292'	Gas
Uteland Buttes	6,352'	Gas
Mesaverde	7,507'	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>
Conductor	13 3/8"	54.5 ppf	K-55	STC	0'	84'	17 1/2"
Surface	8 5/8"	24.0 ppf	K-55	STC	0'	1,000'	12 1/4"
		32.0 ppf	K-55	LTC	1,000'	3,000'	12 1/4"
Production	5 1/2"	17.0 ppf	N-80	LTC	0'	11,200'	7 7/8"

5 OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

B.O.P. pressure rating required is 3,000 psi working pressure. (Will use 5,000 psi B.O.P. Equipment).
Pipe rams will be operated daily and blind rams as possible.

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.

<u>Interval</u>	<u>Density</u>	<u>Drilling M.A.S.P.</u>	<u>Production M.A.S.P.</u>	<u>B.H.P.</u>
0' - 11,200'	9.6 ppg	2,580 psi	3,127 psi	5,300 psi

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 pressures or temperatures are anticipated.
 The formations to be penetrated do not contain known H₂S gas.
 The anticipated bottom hole pressure is 5,300 psi.

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. Conductor Cement:

Ready mix cement filled from surface, prior to rig moving on.

B. Surface Casing Cement:

- a Drill 12 1/4" hole to +/- 3,000", 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	620 Sx	0' - 2,500'	11.0 ppg	3.34 CFS	1,036 CF	2,071 CF	100%
Tail	380 Sx	2,500' - 3,000'	15.8 ppg	1.17 CFS	220 CF	445 CF	102%
Top Out	150 Sx	0' - 200'	15.8 ppg	1.17 CFS	87 CF	176 CF	102%

Lead Mix:

Prem Lite II Cement, 10% Gel extender, 0.5% Sodium Metasilicate extender, 6 lb/sk Inert Course Grannular LCM: Kol Seal, 1/4 lb/sk Cellophane Flakes LCM, 3 lb/sk Silica Fume high strength additive: BA90, 2% Calcium Chloride accelerator, 20.15 gps water
 Pump Time : 4+ hours @ 130 °F.
 Compressives @ 150 °F: 24 Hour is 375 psi

Tail Mix:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes Lost Return Material, 1-to-2% Calcium Chloride accelerator, & 5.00 gps water

Pump Time : 2 Hours @ 120 °F.
Compressives @ 120 °F: 24 Hour is 2,000 psi

Top Out:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes Lost Return Material, 1-to-2% Calcium Chloride accelerator, & 5.00 gps water

C. Production Casing Cement:

- a Drill 7 7/8" hole to +/- 11,200", run and cement 5 1/2" to surface.
- b Lead/Tail cement interface is at 4,000', which is typically 500-1,000' above shallowest pay.
- c Pump 50 bbl Mud clean II unweighted spacer, followed by 10 Bbls 3% KCL spacer.
- d Displace with 3% KCl.

<u>Type</u>	<u>Sacks</u>	<u>Interval:</u>	<u>Density</u>	<u>Yield</u>	<u>Hole Volume:</u>	<u>Cement Volume:</u>	<u>Excess</u>
Lead	440 Sx	0' - 4,000'	11.5 ppg	2.85 CFS	1,036 CF	2,071 CF	1 CF
Tail	1,463 Sx	4,000' - 11,200'	13.0 ppg	1.51 CFS	1,259 CF	2,209 CF	76%

Lead Mix:

Prem Lite II Cement, 10% Gel extender, 0.5% Sodium Metasilicate extender, 1/4 lb/sk Cellophane Flakes LCM, 3 lb/sk Silica Fume high strength ba-90, 3% Potassium Chloride clay inhibitor, 0.05 lb/sk Static Free anti foaming agent, 0.2% retarder, & 16.78 gps water

Pump Time : 5+ hours @ 155 °F.
Fluid Loss is 240 cc / 30 minutes.
Compressives @ 200 °F: 24 Hour is 525 psi

Tail Mix:

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 : 4 Hours @ 155 °F.
Fluid Loss : is 100 cc / 30 minutes.
Compressives @ 130 °F: 24 Hour is 2,875 psi

13 ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: 4-07-01
Duration: 27 Days

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Revised November 1990

Date NOS Received:

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 8-27F

Lease Number: UTU-20784 79130

Location: SE, NE Sec. 27 T. 10S R. 20E

Surface Ownership: UTE INDIAN TRIBE

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 - twenty-four (24) hours prior to initiating pressure Equipment Tests 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.

B. THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirement to Accompany APD

1. Existing Roads - describe the following and provide a legible map, labeled and showing:
 - a. Proposed wellsite as staked and access route to location, including distances from point where access route exists establish roads. (Actual staking should include tow directional reference stakes.) The proposed well site is located approximately 17.2 miles southwest of Ouray, Utah.
 - b. Route and distance from nearest town or locatable reference point, such as a highway or county road, to where well access route leaves main road. - From Vernal, proceed west on Highway 40 about 17 miles to Highway 88. Turn left on Highway 88 and proceed south about 16 miles to Ouray. Continue south on Sea Ridge Road for approximately 13.5 miles. Continue west for another 3.2 miles. Turn right on access road.
 - c. Access road(s) to location color-coded or labeled. (See Topographic Map A & B for details.)
 - d. Plans for improvement and/or maintenance of existing roads. (Appropriate rights-of-way for off lease roads should be attached.)

2. Planned Access Roads--describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing:
 - a. Length - 0.5 miles
 - b. Width - 30 foot right-of-way with 18 foot running surface maximum.
 - c. Maximum grades - None
 - d. Turnouts - None
 - e. Drainage design - Dry Creek
 - f. Location and size of culverts and/or bridges, and brief description of any major cuts and fills - None
 - g. Surfacing material (source) - None
 - h. Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities - None(New or reconstructed roads are to be centerline-flagged at time of location staking.)

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

Right-of-Way Application needed: Yes, tribal

The operator/lessee or his/her successor shall be responsible for all maintenance on cattleguards or gates associated with this oil and/or gas operation.

3. Location of Existing Wells - describe the following and provide a map or plat of all wells within a 1 mile radius of the proposed well location showing and identifying existing:

- a. Water wells – None
- b. Abandoned wells – None
- c. Temporarily abandoned wells - None
- d. Disposal wells - None
- e. Drilling wells - None
- f. Producing wells – HCU 1-27, RBU 14-22F, RBU 10-22F, RBU 8-22F, RBU 16-22F, RBU 12-23F, RBU 14-23F, NBU 71-26B, NBU 43 & Uintah Unit 2
- g. Shut-in wells – None
- h. Injection wells - None

4. Location of Existing and/or Proposed Facilities

a. On well pad: Show the following existing area facilities and dimensions to be utilized if the well is successfully completed for production (detail painting plans and color if applicable):

- (1) Tank batteries
- (2) Production facilities
- (3) Oil gathering lines
- (4) Gas gathering lines – (See exhibit D)
- (5) Injection lines
- (6) Disposal lines
- (7) Surface pits - After the well is hydraulically fraced, the well will be flowed back into the surface pits. After first production, a 300 bbl tank will be installed to contain produced waste water. Plans are to run a 2" line from the separator to the 300 bbl tank.

(Indicate if any of the above lines are buried.)

b. Off well pad: Same as above. Off lease flowlines may require rights-of-way or special use permits, check with the District Office Realty Specialist. (Include a diagram of the proposed attendant lines, i.e., flowlines, powerlines, etc., if off well pad location.)

- (1) Proposed location and attendant lines shall be flagged off of well pad prior to archaeological clearance.
- (2) Dimensions of facilities
- (3) Construction methods and materials
- (4) Protective measures and devices to protect livestock and wildlife

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Note: Operator has option of submitting information under 4A and B, after well is completed for production, by applying for approval of subsequent operations.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank batteries will be placed on the Southeast end of 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 and Type of Water Supply

- a. Show location and type of water supply, either by 1/4, 1/4 section on a map or by written description Sec 9-T8S-R20E No. 43-10447
- b. State method of transporting water, and show any roads or pipelines needed.
- c. If water well is to be drilled on lease, so state.
*The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

6. Source of Construction Materials

- a. Show information either on map or by written description - Surface and subsoil materials in the immediate area will be utilized to build the location
- b. Identify if from Federal or Indian (tribal or allotted) land. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2.3. Construction material will not be located on lease.
- c. Describe where materials such as sand, gravel, stone, and soil material are to be obtained and used. No construction materials will be removed from Federal land.

*If fill materials are needed to construct roads or well sites, proper permits must be obtained from the Surface Management Agency, unless materials are obtained from a private source.

*A mineral materials application (is/is not) required.

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7. Methods of Handling Waste Disposal

a. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:

- (1) Cuttings - bury in pit
- (2) Sewage - haul to sewer lagoon
- (3) Garbage (trash) and other waste material - haul to disposal
- (4) Salts - not used
- (5) Chemicals - non-toxic only; evaporate in pit

After first production, produced waste water will be confined to an unlined or lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

b. Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations. Haul off
All fluids will be hauled off by Ace Disposal & MCMC for disposal.

*Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

c. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of wells with the NBU. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of wells within the NBU. Specific APDs shall address any modifications from this policy.

On BLM administered lands:

The reserve pit shall be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined with felt plus a 12 mil pit liner.

If a plastic nylon reinforced liner is used, it will be a minimum of 12 mil in thickness.

After first production, produced wastewater will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

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8. Ancillary Facilities

Camp facilities or airstrips will not be allowed unless otherwise approved.

9. Well Site Layout--provide a plat (not less than 1" = 50') showing:

- a. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.
- b. Location of mud tanks, reserve, and flare pits, pipe racks, living facilities, and soil material stockpiles, etc. (Approval as used in this section means field approval of location.)
- c. Rig orientation, parking areas, and access roads, etc.

The reserve pit will be located on the: Northeast side.

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

The stockpiled topsoil (first four inches) will be stored on the: Northwest edge of location.

Access to the well pad will be from the: East side.

Diversion ditch(es) shall be constructed on the _____ side of the location. (above/below) the cut slope draining to the _____.

Soil compacted earthen berm(s) shall be placed on the _____ side(s) of the location between the _____.

The drainage(s) shall be diverted around the _____ side(s) of the well pad location.

The reserve pit and/or pad location shall be constructed long and narrow for topographic reasons _____.

The #6 corner of the well pad will be rounded off to minimize excavation.

Fencing Requirements

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

- a. 39-inch net wire shall be used with at least one stand 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 shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

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- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguard (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. Plans for Restoration of Surface

a. Producing Location

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

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

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

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 6 months from the date of well completion. Before any dirt work takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

b. Dry Hole/Abandoned Location

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

11. Surface Ownership:

Access Road: Ute Indian Tribe Location: Ute Indian Tribe

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"If the access road and/or location involves private or state agency owned surface, a copy of the surface owners agreement is required prior to approval of the APD."

12. Other Additional Information

- a. The Operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to :

- whether the materials appear eligible for the National Register of Historic Places;

- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible to mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- b. The operator will control noxious weeds along right-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- c. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- d. A 6" pipeline is proposed to run parallel to the access road, approximately 5,300', until it ties into the main gathering system. See Exhibit D.

Additional Surface Stipulations

_____ No construction or drilling activities shall be conducted between
and _____ because of
_____ No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting
ground.

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- _____ No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.
- _____ There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).
- _____ No cottonwood trees will be removed or damaged.
- _____ A silt catchment dam and basin will be constructed according to BLM specifications, where flagged.

13. Lessee's or Operators Representative and Certification

Representative

Name: Mitchiel Hall
Address: P. O. Box 1360 Roosevelt, Utah 84066
Phone No: (435) 722-4521

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

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

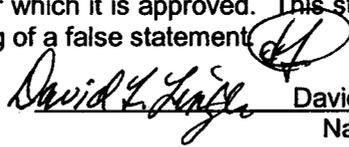
The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty-eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here will be performed by 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.

October 15, 2001
Date



David L. Linger, Onshore Drilling Manager
Name and Title

Onsite Date: October 12, 2001

Participants on Joint Inspection

<u>Craig Obermueller</u>	<u>Craig's Roustabouts Service</u>
<u>Ed Trotter</u>	<u>Dominion Consultant</u>
<u>Chuck Wise</u>	<u>Jackson Construction</u>
<u>Brent Stubbs</u>	<u>Stubbs & Stubbs Construction</u>
<u>Alvin Ignacio</u>	<u>Ute Indian Tribe Energy & Minerals Tech.</u>
<u>Manuel Myore</u>	<u>BIA Representative</u>
<u>Robert Kay</u>	<u>UELS</u>

DOMINION EXPLR. & PROD., INC.

HCU #8-27F

LOCATED IN UINTAH COUNTY, UTAH

SECTION 27, T10S, R20E, S.L.B.&M.

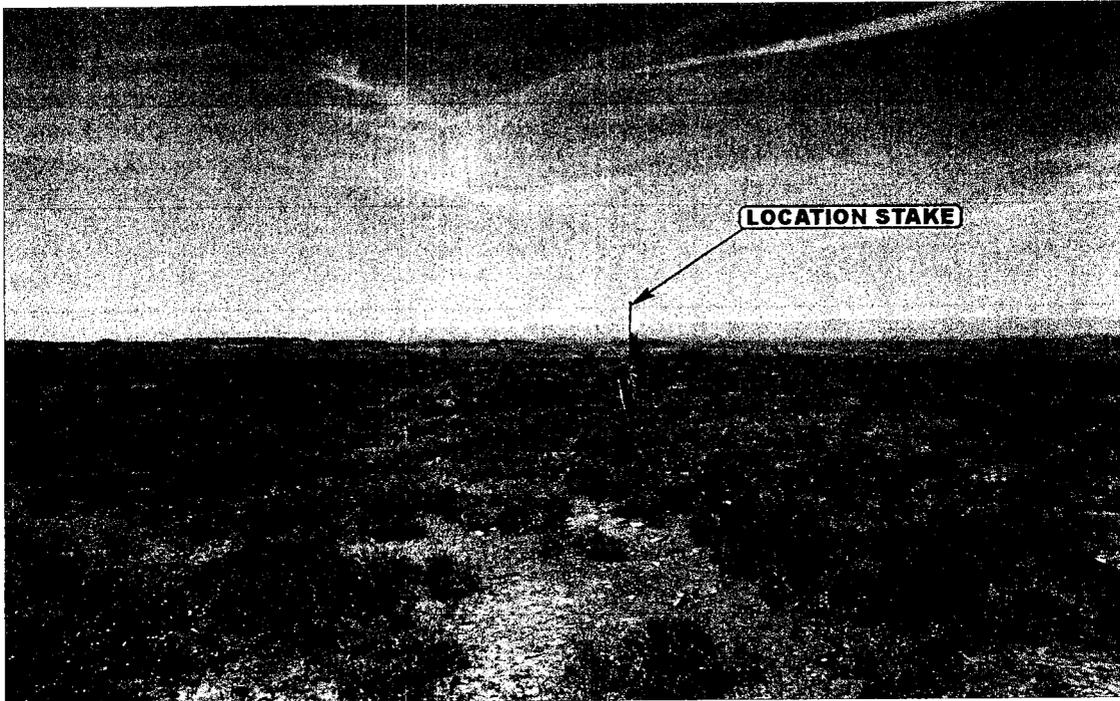


PHOTO: VIEW OF WELL LOCATION

CAMERA ANGLE: NORTHWESTERLY

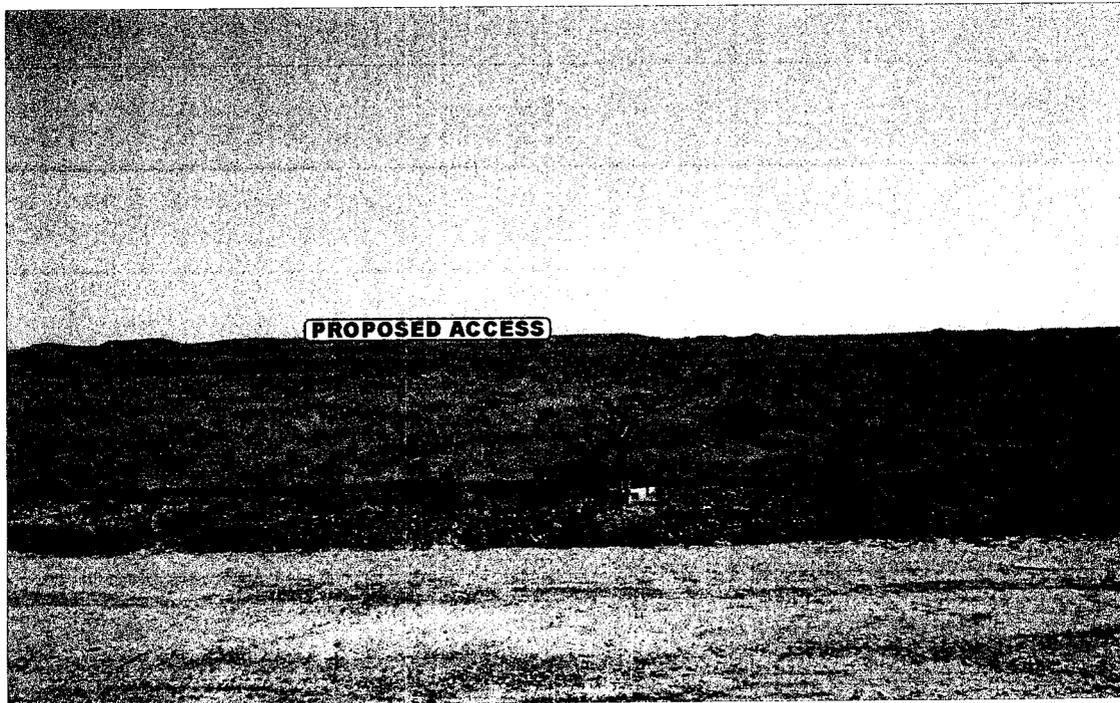


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY



- Since 1964 -

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

LOCATION PHOTOS	5	25	01	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: D.K.	DRAWN BY: K.G.		REVISED: 8-17-01	

CONFIDENTIAL

DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

HCU #8-27F

SECTION 27, T10S, R20E, S.L.B.&M.

1950' FNL 620' FEL

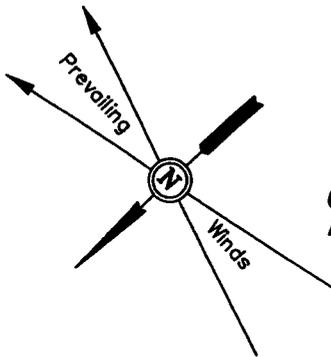
Proposed Access Road

C-3.1'
El. 54.1'

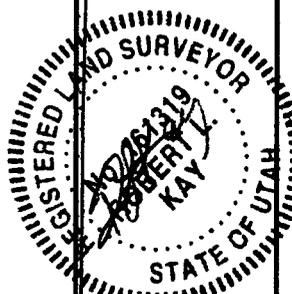
C-3.0'
El. 54.4'

F-2.0'
El. 49.4'

Sta. 3+55

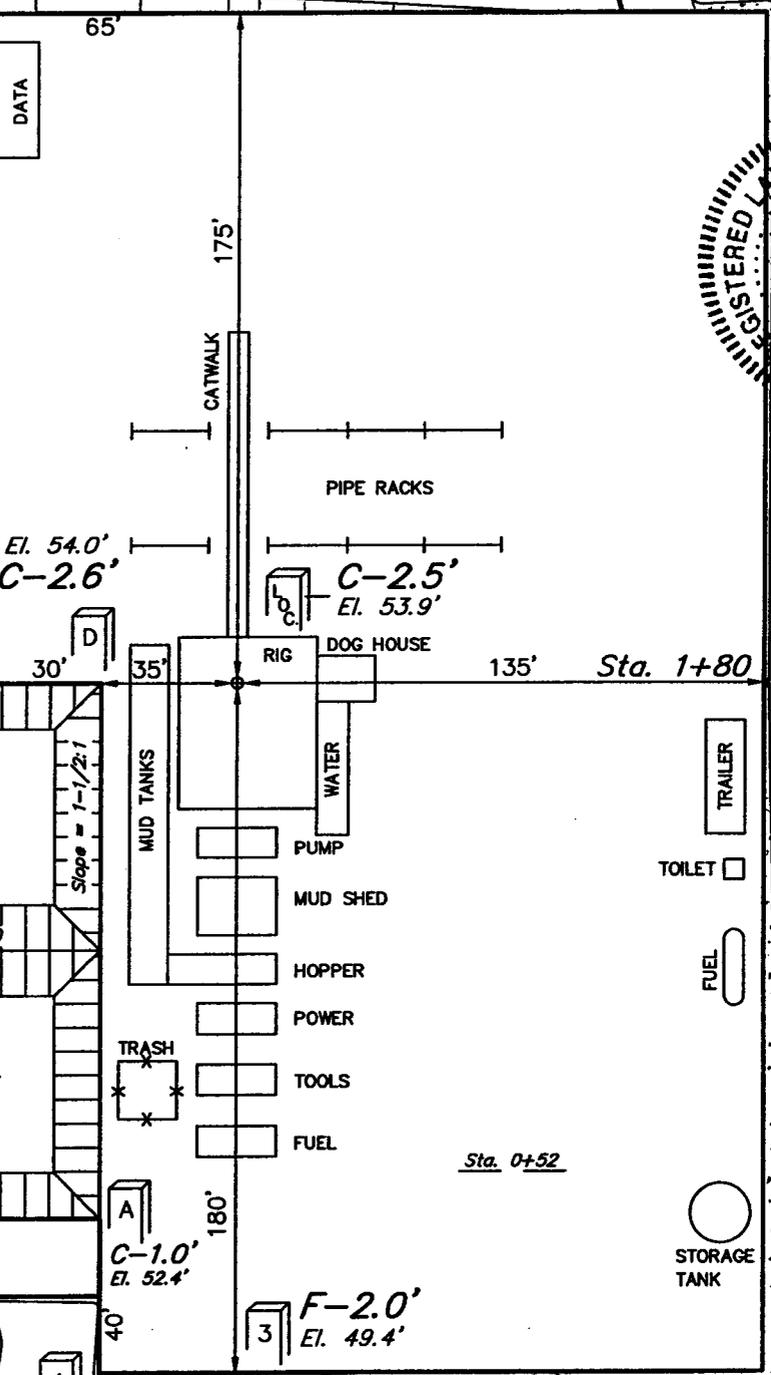


SCALE: 1" = 50'
DATE: 5-24-01
Drawn By: C.G.



Approx. Top of Cut Slope

Topsoil Stockpile



FLARE PIT El. 53.9'
El. 54.0'
C-2.5' C-2.6'
El. 53.5'
C-10.1' (btm. pit)
20' WIDE BENCH

100'
140'
10' WIDE BENCH
RESERVE PITS (8' Deep)
20' WIDE BENCH
El. 51.2'
C-7.8' (btm. pit)

35'
MUD TANKS
RIG
DOG HOUSE
WATER
PUMP
MUD SHED
HOPPER
POWER
TOOLS
FUEL
180'
A
C-1.0'
El. 52.4'

135'
Sta. 1+80
F-1.0'
El. 50.4'
TRAILER
TOILET
FUEL
Approx. Toe of Fill Slope
Sta. 0+52
STORAGE TANK
Sta. 0+00

F-1.0'
El. 50.4'

F-2.0'
El. 49.4'

F-3.2'
El. 48.2'

Elev. Ungraded Ground at Location Stake = 5153.9'
Elev. Graded Ground at Location Stake = 5151.4'

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

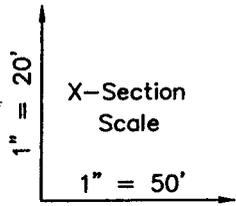
DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

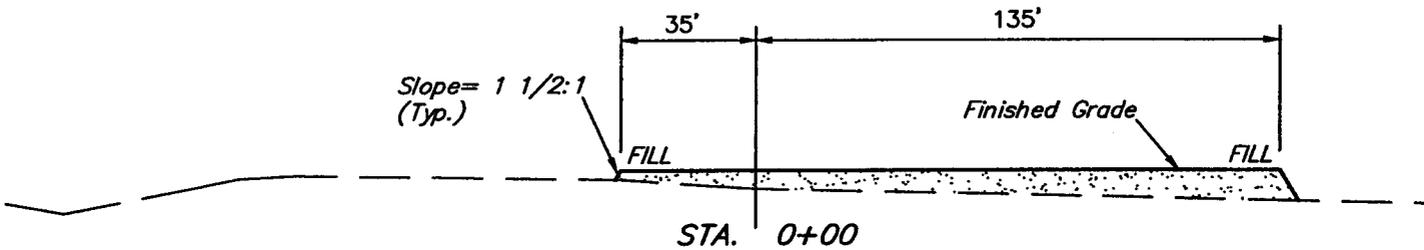
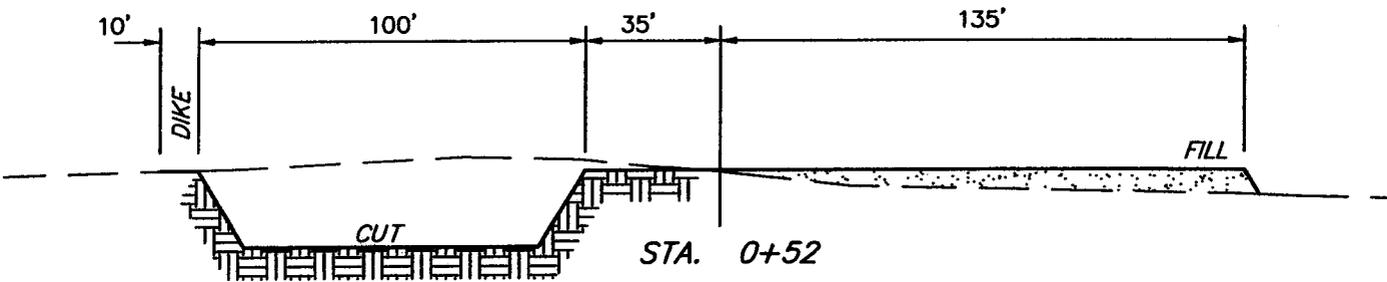
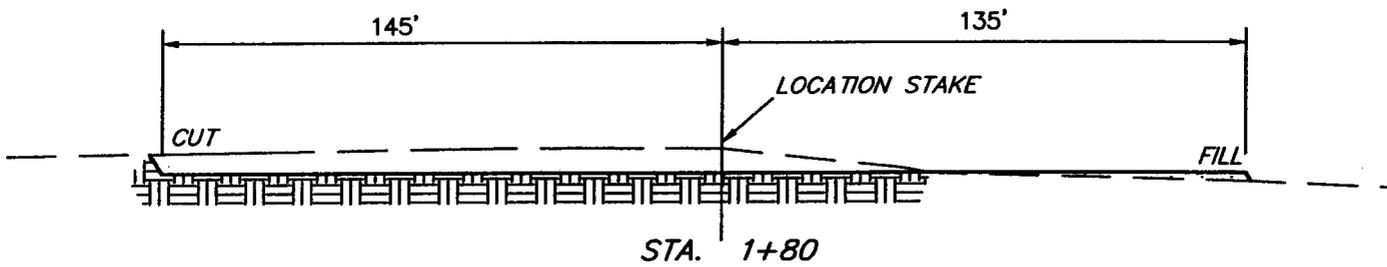
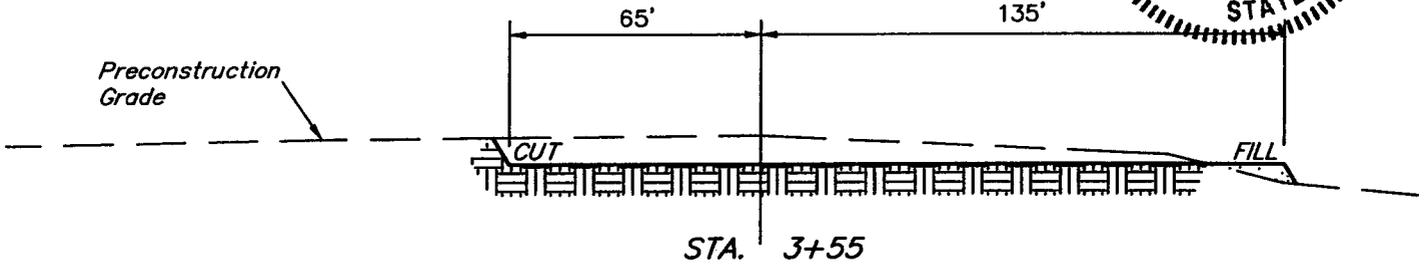
HCU #8-27F

SECTION 27, T10S, R20E, S.L.B.&M.

1950' FNL 620' FEL



DATE: 5-24-01
Drawn By: C.G.



APPROXIMATE YARDAGES

CUT	
(12") Topsoil Stripping	= 3,140 Cu. Yds.
Remaining Location	= 4,620 Cu. Yds.
TOTAL CUT	= 7,760 CU.YDS.
FILL	= 2,940 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 4,670 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 4,670 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

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OURAY

T8S
T9S

R19E
R20E

T9S
T10S

PROPOSED LOCATION:
HCU #8-27F

SEE TOPO "B"

LEGEND:

○ PROPOSED LOCATION

DOMINION EXPLR. & PROD., INC.

HCU #8-27F

SECTION 27, T10S, R20E, S.L.B.&M.

1950' FNL 620' FEL



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



TOPOGRAPHIC
MAP

5 25 01
MONTH DAY YEAR

SCALE: 1:100,000

DRAWN BY: K.G.

REVISED: 8-17-01



T10S

CONFIDENTIAL

Black Bridge

OURAY 13.5 MI. +/-

PROPOSED LOCATION:
HCU #8-27F

PROPOSED ACCESS 0.5 MI. +/-

R
20
E

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD

DOMINION EXPLR. & PROD., INC.

HCU #8-27F
SECTION 27, T10S, R20E, S.L.B.&M.
1950' FNL 620' FEL



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

TOPOGRAPHIC
MAP

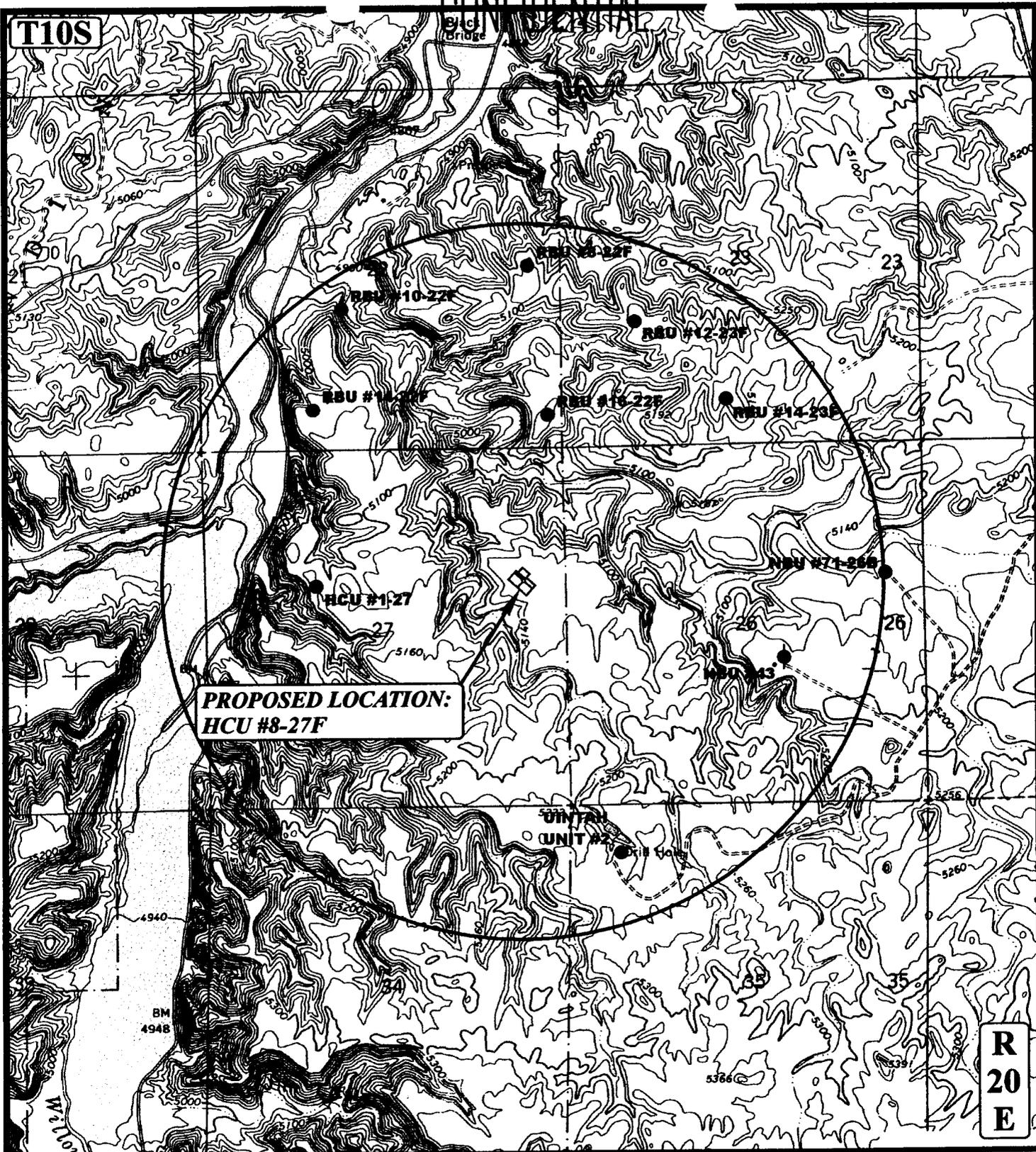
5 25 01
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: K.G. REVISED: 8-17-01

B
TOPO

CONFIDENTIAL

T10S



**PROPOSED LOCATION:
HCU #8-27F**

**R
20
E**

LEGEND:

- ⊗ DISPOSAL WELLS
- PRODUCING WELLS
- ⊙ SHUT IN WELLS
- ⊕ WATER WELLS
- ⦿ ABANDONED WELLS
- ⦿ TEMPORARILY ABANDONED

DOMINION EXPLR. & PROD., INC.

**HCU #8-27F
SECTION 27, T10S, R20E, S.L.B.&M.
1950' FNL 620' FEL**



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

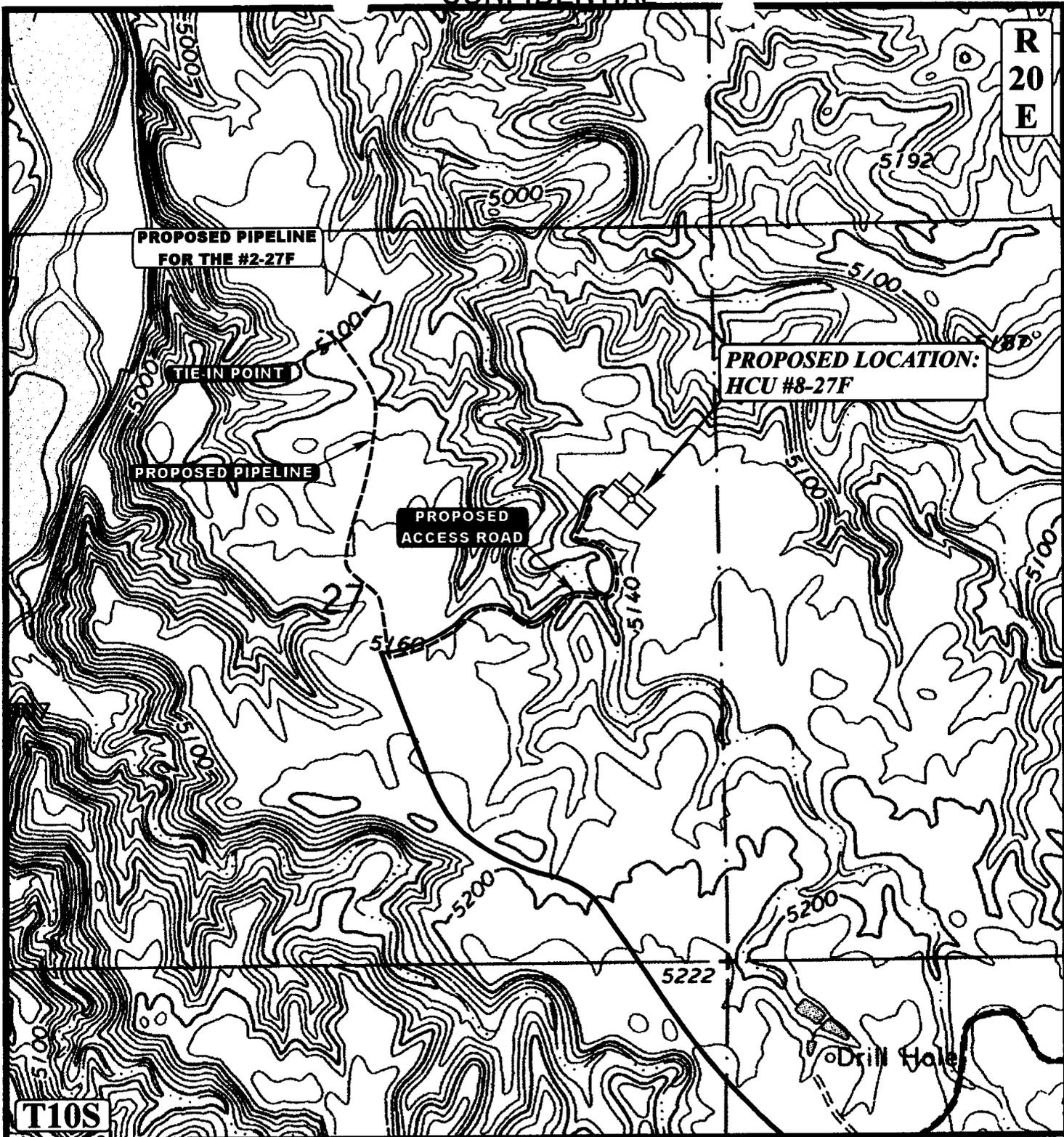
**TOPOGRAPHIC
MAP**

5 25 01
MONTH DAY YEAR

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



R
20
E



APPROXIMATE TOTAL PIPELINE DISTANCE = 5300' +/-

LEGEND:

- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED ACCESS

DOMINION EXPLR. & PROD., INC.

HCU #8-27F
 SECTION 27, T10S, R20E, S.L.B.&M.
 1950' FNL 620' FEL



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

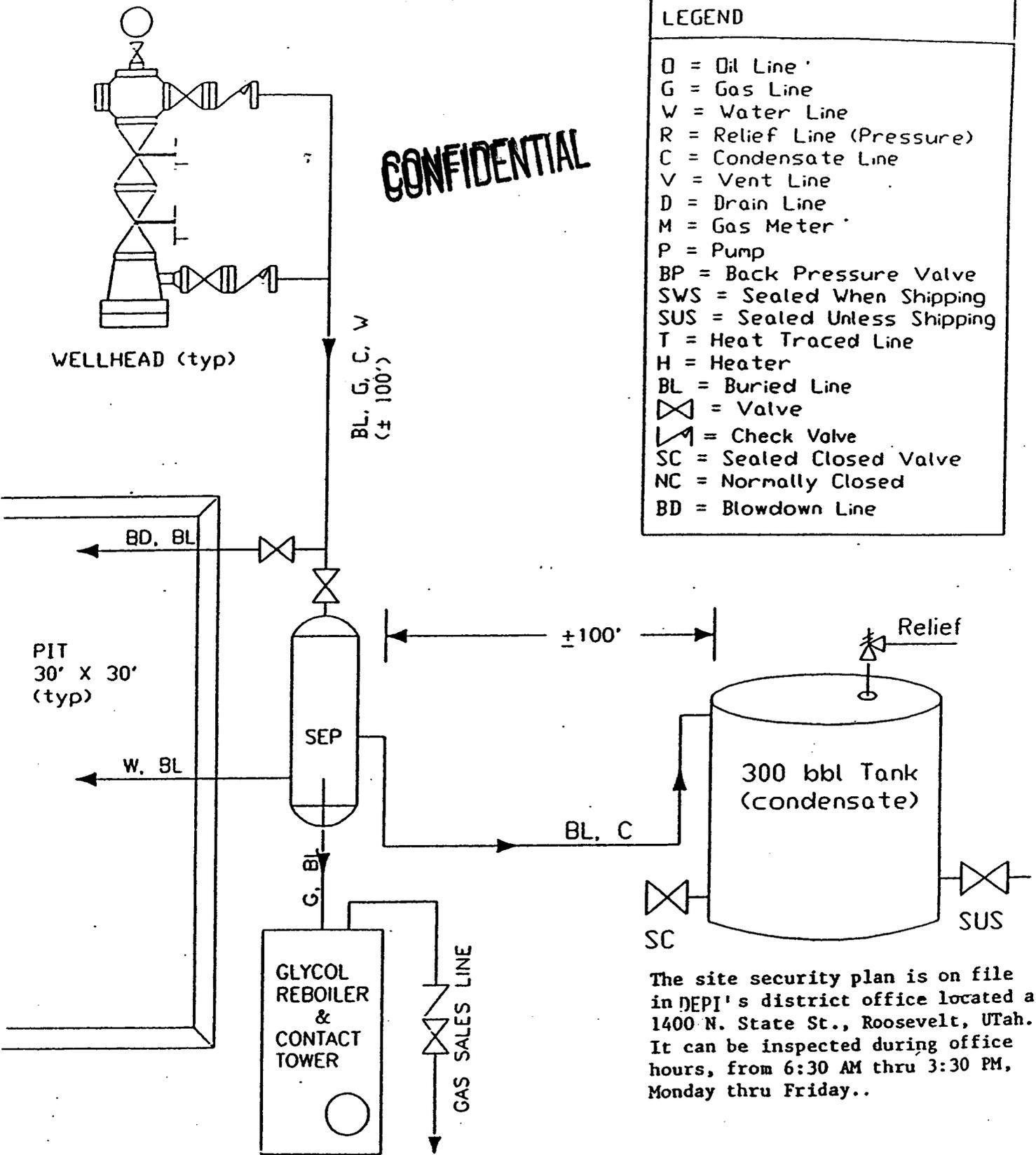
TOPOGRAPHIC 5 25 01
MAP MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: K.G. REVISED: 8-17-01

D
 TOPO

- 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

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

DOMINION EXPLORATION & PRODUCTION, INC.

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

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 10/22/2001

API NO. ASSIGNED: 43-047-34351

WELL NAME: HCU 8-27F

OPERATOR: DOMINION EXPL & PROD (N1095)

CONTACT: DIANN FLOWERS

PHONE NUMBER: 281-873-3692

PROPOSED LOCATION:

SENE 27 100S 200E
 SURFACE: 1950 FNL 0620 FEL
 BOTTOM: 1950 FNL 0620 FEL
 UINTAH
 NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-79130

SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: WSMVD

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

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 76S63050340)
- 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)

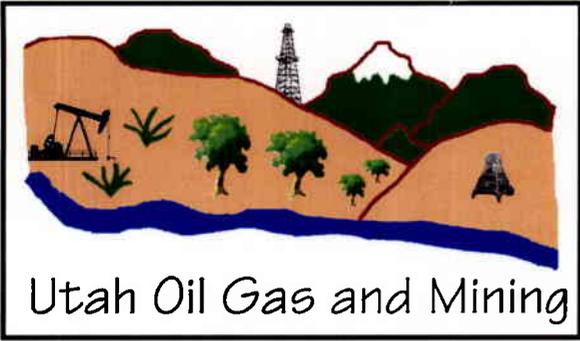
LOCATION AND SITING:

- 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: 8-17-2000
Siting: 760' fr. Unit Boundary
- R649-3-11. Directional Drill

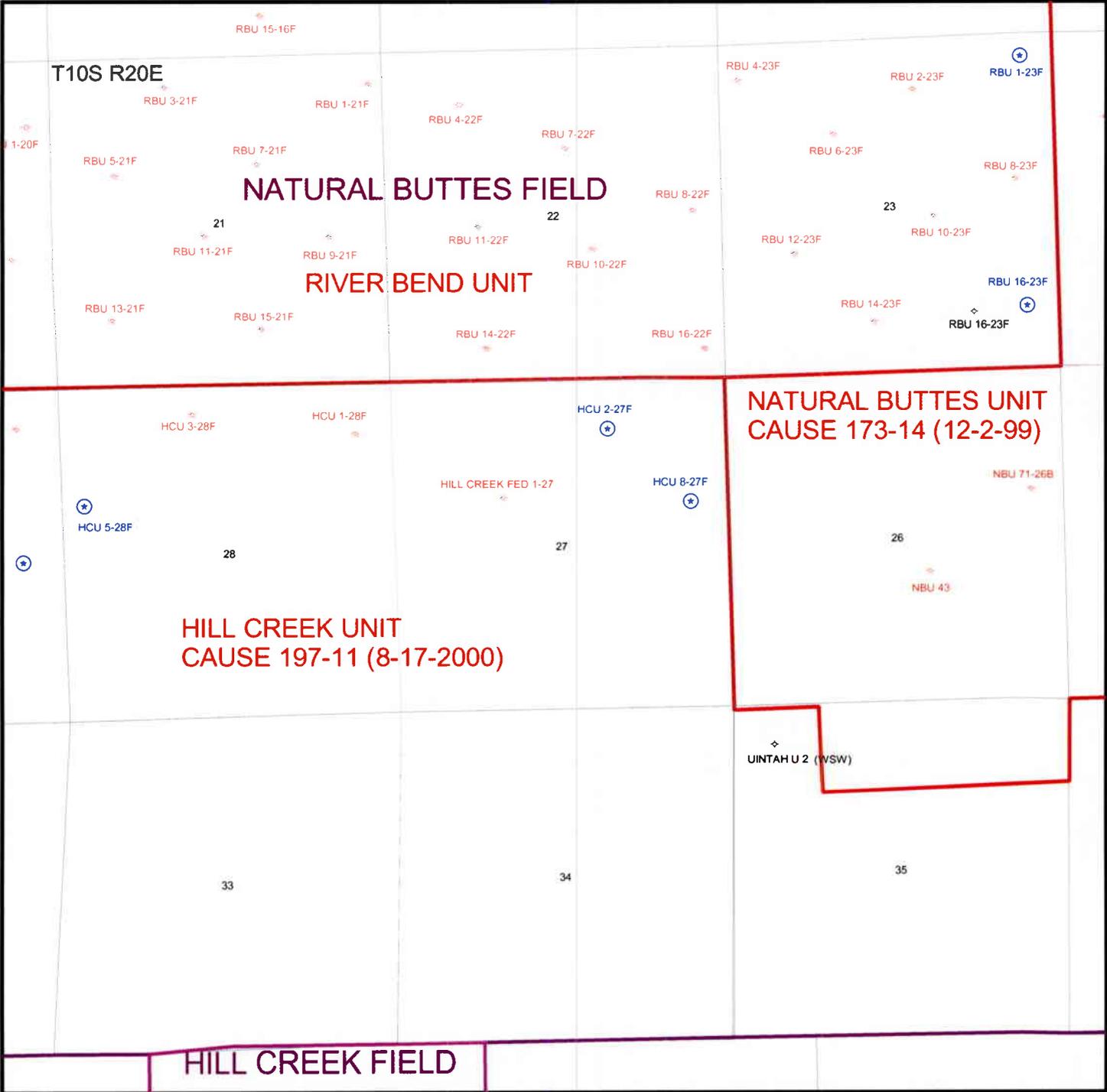
COMMENTS:

STIPULATIONS:

1- Fed. Approval
② OIL SHALE



OPERATOR: DOMINION E&P INC (N1095)
 SEC. 27, T10S, R20E
 FIELD: NATURAL BUTTES (630)
 COUNTY: UINTAH UNIT: HILL CREEK
 CAUSE: 197-11



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 23, 2001

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2001 Plan of Development Hill Creek Unit, Uintah County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2001 within the Hill Creek Unit, Uintah County, Utah.

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

(Proposed PZ Wasatch/Mesa Verde)

43-047-34316	HCU 2-27F	Sec. 27, T10S, R20E 0792 FNL 1926 FEL
43-047-34351	HCU 8-27F	Sec. 27, T10S, R20E 1950 FNL 0620 FEL
43-047-34352	HCU 11-31F	Sec. 31, T10S, R20E 1975 FSL 2438 FWL
43-047-34353	HCU 13-31F	Sec. 31, T10S, R20E 0660 FSL 0660 FWL

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:10-23-1



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

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

October 23, 2001

Dominion Expl. & Prod., Inc.
16945 Northchase Drive, Suite 1750
Houston, TX 77060

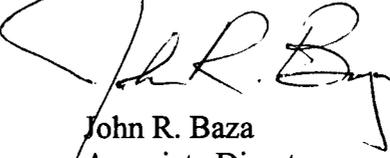
Re: Hill Creek Unit 8-27F Well, 1950' FNL, 620' FEL, SE NE, Sec. 27, T. 10 South,
R. 20 East, Uintah County, Utah

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 43-047-34351.

Sincerely,



John R. Baza
Associate Director

dm

Enclosures

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLI
(Other instructions
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

CONFIDENTIAL

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 EXPL. & PROD., INC.

3. ADDRESS AND TELEPHONE NO.
16945 NORTHCHASE DRIVE, SUITE 1750 HOUSTON, TEXAS 77060

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
1950' FNL & 620' FEL
 At proposed prod. zone

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

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OF LEASE LINE, FT. (Also to nearest drlg. unit line, if any) **620'**

16. NO. OF ACRES IN LEASE **640**

17. NO. OF ACRES ASSIGNED TO THIS WELL **80**

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **3,000'**

19. PROPOSED DEPTH **11,200'**

20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GL: 5154'

22. APPROX. DATE WORK WILL START*
November 4, 2001

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	K-55; 13-3/8"	54.5	84'	Conductor
12-1/4"	K-55; 8-5/8"	24 & 32	3,000'	1000 sx; Cement to surface
7-7/8"	N-80; 5-1/2"	17	11,200'	1903 sx; Cement to surface

Cementing program and surface use plan are attached.
Operator requests that all information in this application be held confidential.

RECEIVED

JUN 17 2002

CONFIDENTIAL

DIVISION OF OIL, GAS AND 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 *Dion Howard* TITLE Regulatory Specialist DATE 10/15/2001

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

NOTICE OF APPROVAL

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

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY *Howard Cleary* TITLE Assistant Field Manager Mineral Resources DATE 06/11/2002

See Instructions On Reverse Side

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

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion Exploration & Production, Inc.

Well Name & Number: Hill Creek Unit 8-27F

API Number: 43-047-34351

Lease Number: U - 79130

Location: SENE Sec. 27 T. 10S R. 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.

The operator is fully responsible for the actions of his All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

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 or Pete Sokolosky 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.

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.

Hand wheels or other manual closing device must be installed and located in an unobstructed location away from the wellhead.

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.

Where the location and rig layout allows, the bloopie line shall be straight and extend 100' from the wellbore. This requirement will be waived only in the case where the location is too small to accommodate it.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint starting with the shoe joint.

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft of casing string length or 1500 psi, whichever is greater but not to exceed 70% of the minimum internal yield.

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 the surface casing shoe 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. One copy 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 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. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

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

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

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

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

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

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

In the event after-hours approvals are necessary, 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)**

Dominion Exploration and Production, Inc. (Dominion) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Dominion personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Dominion employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

Dominion employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Dominion will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of Way (ROW). Dominion shall receive written notification of authorization or denial of the requested modification. Without authorization, Dominion will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Dominion shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified archaeologist accompanied by a Tribal Technician will monitor any trenching construction of the pipeline.

A corridor ROW, 60 feet wide and 2842 feet long, shall be granted for pipeline and access road. The constructed travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves; deep cuts and fills occur; or, where intersections with other roads are required.

Culverts and diversion ditches will be placed and constructed where needed. Road base gravel will be used where sandy soils make roadways and the drilling location hazardous for access or drilling operations.

Upon completion of the pertinent APD and ROWs, Dominion will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

Dominion will implement "Safety and Emergency Plan" and ensure plan compliance.

Dominion shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontologic resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Dominion employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontologic fossils. No significant cultural resources shall be disturbed.

Dominion will control noxious weeds on the well site and ROWs. Dominion will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. A fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The pipeline portion of the ROW will not be bladed or cleared of vegetation without authorization of the BIA. Surface pipelines shall be welded in place at well sites or on access roads. They shall be pulled into place and assembled with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Buried pipelines shall be buried a minimum of 3 feet below the soil surface. After construction is completed the disturbed area shall be contoured to blend into the natural landscape and be reseeded between September 15 and November 1 of the year following construction with perennial vegetation seed mixture provided by the BIA or Ute Tribe.

Before the site is abandoned, Dominion will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated by reseeded all disturbed areas.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
UTU-79130

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

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

8. Well Name and No.
HCU 8-27F

9. API Well No.
43-047-34351

10. Field and Pool, or Exploratory Area
Natural Buttes

11. County or Parish, State
Uintah, UT

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)
 1950' FNL & 620' FEL, SE NE, Sec. 27-10S-20E

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"/> 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
			Request for extension.

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.)

Dominion Exploration and Production Inc. request a one year extension to the State approved APD.
 BLM permit does not expire until June, 2003.

Approved by the
 Utah Division
 Oil, Gas and Mining

Date: 12-09-02
 By: *[Signature]*

COPY SENT TO OPERATOR
 Date: 12-10-02
 Initials: CHS

RECEIVED
 NOV 21 2002
 DIVISION OF
 OIL, GAS AND MINING

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

Name (Printed/Typed) Title
 Carla Christian Regulatory Specialist

Signature *Carla Christian* Date 10/29/2002

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.

ENTITY ACTION FORM

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

Operator Account Number: N ~~9995~~ 1095
Phone Number: (405) 749-1300

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-34351	HCU 8-27F		SENE	27	10S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	12829	1/8/2003		1-16-03		
Comments: CONFIDENTIAL							

Well 2

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

Well 3

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

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
1/13/2003
Date

RECEIVED

JAN 16 2003

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.

5. Lease Serial No.
UTU-79130

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well
 Oil Well Gas Well Other

CONFIDENTIAL

8. Well Name and No.
HCU 8-27F

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

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

9. API Well No.
43-047-34351

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

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

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 27 T10S R20E SENE 1950FNL 620FEL

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 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.)

1/08/03 Spud well.
1/09/03 Ran 12 jts. 13 3/8", 48#, H-40 8rd csg., set @ 511.90'. Cemented w/465 sks Type V. Good returns during job, returned 20 bbls cmt to surface. 1/10/03 Waiting on Drilling unit.

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

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #17598 verified by the BLM Well Information System For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name (Printed/Typed) CARLA CHRISTIAN

Title AUTHORIZED REPRESENTATIVE

Signature *Carla Christian*
(Electronic Submission)

Date 01/13/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____

Title _____

Date _____

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

Office _____

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

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

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
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SUBMIT IN TRIPLICATE - Other instructions on reverse side.

CONFIDENTIAL

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-79130
2. Name of Operator DOMINION EXPL. & PROD., INC. Contact: CARLA CHRISTIAN E-Mail: Carla_M_Christian@dom.com		6. If Indian, Allottee or Tribe Name
3a. Address 14000 QUAIL SPRINGS PARKWAY, SUITE 600 OKLAHOMA CITY, OK 73134	3b. Phone No. (include area code) Ph: 405.749.5263 Fx: 405.749.6690	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T10S R20E SENE 1950FNL 620FEL		8. Well Name and No. HCU 8-27F
		9. API Well No. 43-047-34351
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
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<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	

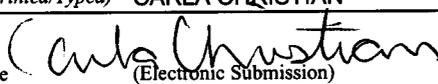
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1/23/03 ran 52 jts 8 5/8", 32#, J-55, LT&C csg., set @ 2205'. Cemented w/360 sks Hifil. Good returns through out job, 128 bbls to surface. 1/29/03 currently drilling @ 7,364'.

RECEIVED

FEB 03 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #18109 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  (Electronic Submission)	Date 01/30/2003

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 _____

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
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5. Lease Serial No.
UTU-79130

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well
 Oil Well Gas Well Other

CONFIDENTIAL

8. Well Name and No.
HCU 8-27F

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

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

9. API Well No.
43-047-34351

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

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

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 27 T10S R20E SENE 1950FNL 620FEL

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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.)

2/01/03 ran 186 jts. 5 1/2", 17#, Mav-80 LT&C 8rd csg., set @ 8013.54'. Cemented lead w/110 sks Hifil Mod, tailed w/910 sks HLC 65% cmt. Good returns through out job. Release rig. Estimated TOC @2,480'.

RECEIVED
FEB 11 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #18359 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 02/06/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137

Expires: November 30, 2000

5. Lease Serial No.

UTU-79130

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion: New Well Work Over Deepen Diff. Resrv.

Other _____

6. If Indian, Allottee or Tribe Name

Uintah and Ouray

7. Unit or CA Agreement Name and No.

UTU 76784A

8. Lease Name and Well No.

HCU 8-27F

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.

43-047-34351

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

At surface

1950' FNL & 620' FEL SE/NE

At top prod. Interval reported below

At total depth

CONFIDENTIAL
PERIOD
EXPIRED
ON 3-8-04

10. Field and Pool, or Exploratory

Natural Buttes

11. Sec., T., R., M., or Block and

Survey or Area 27-10S-20E

12. County or Parish

Uintah

13. State

UT

14. Date Spudded

01/08/03

15. Date T.D. Reached

01/31/03

16. Date Completed:

D&A

Ready to prod.

02/08/03

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

5154' GL

18. Total Depth: MD

8023'

TVD

19. Plug Back T.D.: MD

7970'

TVD

20. Depth Bridge Plug Set: MD

TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

U-BL/GR ✓ Dual/Micro Laterolog, Comp. Z-Densilog
2-5-03 Comp. Neutron Log, Gamma Ray/Caliper - 3-1-03

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	511.90'		465 sks		Surface	
12 1/4"	8 5/8"	32#	Surface	2205'		360sks		Surface	
7 7/8"	5 1/2"	17#	Surface	8013.54'		1020 sks		Est. TOC 2,480'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	7811'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	7254'	8023'	7720' - 42', 7828' - 48'	4"	82	Open
B) Mesaverde	7254'	8023'	7480' - 94'	4"	43	Open
C) Uteland Buttes	6381'	7254'	6866'-81', 6954'-58', 7136'-42', 7152'-63'	4"	76	Open
D) Uteland Buttes	6381'	7254'	6384' - 92', 6506' - 10'	4"	50	Open
E) Chapita Wells	5122'	6381'	5942' - 51'	4"	37	Open

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

Depth Interval	Amount and Type of Material
7720' - 7846'	Frac w/66,700# 20/40 PR6000 sand w/608 bbls YF130LG/N2.
7480' - 94'	Frac w/39,731# 20/40 PR6000 sand w/358 bbls YF130LG/N2.
6866' - 7163'	Frac w/110,707# 20/40 Ottawa sand w/545 bbls YF125LG/N2.
6384' - 6510'	Frac w/79,702# 20/40 Ottawa sand w/404 bbls YF125LG/N2.
5942' - 51'	Frac w/40,040# 20/40 Ottawa sand w/254 bbls YF125LG/N2.

RECEIVED
MAR 11 2003
DIV. OF OIL, GAS & MINING

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/08/03	03/03/03	24	→	8	1962	45			Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
16/64	1393	1545	→	8	1962	45			Producing

28a. Production - Interval B

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

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

28b 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	
			→						

28c 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	
			→						

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

Sold

30. 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	3840'
				Uteland Limestone	4186'
				Wasatch	4328'
				Chapita Wells	5122'
				Uteland Buttes	6381'
				Mesaverde	7254'

32. Additional remarks (include plugging procedure)

33. 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:

34. 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 March 5, 2003

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.

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.

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)

1950' FNL & 620' FEL, SE NE, Sec. 27-10S-20E

5. Lease Serial No.

UTU-79130

6. If Indian, Allottee or Tribe Name

Ute Indian Tribe

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

Hill Creek Unit

8. Well Name and No.

HCU 8-27F

9. API Well No.

43-047-34351

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 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<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.)

Dominion request permission to recomplete the HCU 8-27F, per the attached procedure.

COPY SENT TO OPERATOR
Date: 10-25-06
Initials: _____

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

Name (Printed/Typed)

Carla Christian

Title Sr.Regulatory Specialist

Signature

Carla Christian

Date 10/13/2006

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.

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

RECEIVED

OCT 16 2006

DIV. OF OIL, GAS & MINING

Date: 10/23/06
By: *[Signature]*
* Cause 197-11

Dominion Exploration & Production

HCU 8-27F

CURRENT

PROPOSED

WELL: HCU 8-27F	SPUD DATE: 01/08/03	LEASE: UTU79130
COUNTY: Uintah	RR DATE: 02/01/03	FIELD: Hill Creek
STATE: UT	COMP DATE: 02/08/03	LOCATION: S:27 T:10S R:20E
API #: 43-047-34351	DEPI W/: 100%	FORMATION: Mesa Verde
PBTD: 7,970'		ELEVATION: 5,151' GL
TD: 8,023'	BHT (F): 137'	ELEVATION: 5,169' KB

CASING RECORD

SURFACE CASING									
O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT.
13.375"	48.00#	H-40	ST&C	0'	512'	12	17.500"	485	SURF
8.625"	32.00#	J-55	LT&C	0'	2,205'	52	12.250"	360	SURF

PRODUCTION CASING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT.
5.500"	17.00#	MAV-80	LT&C	0'	8,013'	186	7.875"	1020	2,480'

TUBING

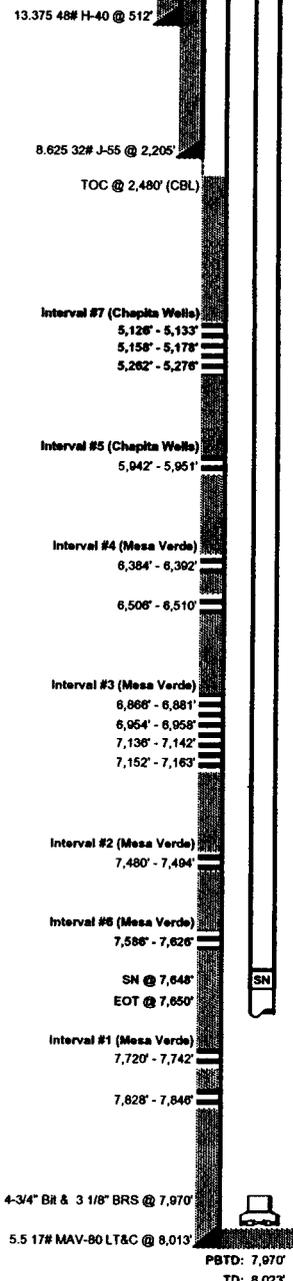
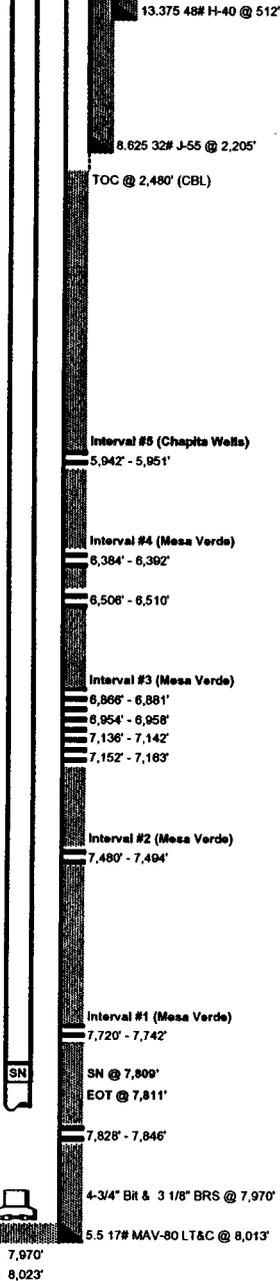
O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.
2.375"	4.7#	J-55	8RD	0'	7,811'	250	4.75

PERFORATION RECORD

DATE	TOP	BOTTOM	SPF	HOLES	STATUS
-	5,128'	5,133'	2	14	PROPOSED
-	5,158'	5,178'	2	40	PROPOSED
-	5,262'	5,276'	2	28	PROPOSED
02/06/03	5,942'	5,951'	4	37	OPEN
02/05/03	6,384'	6,392'	4	33	OPEN
02/05/03	6,506'	6,510'	4	17	OPEN
02/05/03	6,866'	6,881'	2	31	OPEN
02/05/03	6,954'	6,958'	2	9	OPEN
02/05/03	7,136'	7,142'	2	13	OPEN
02/05/03	7,152'	7,163'	2	23	OPEN
02/05/03	7,480'	7,494'	3	43	OPEN
-	7,586'	7,626'	2	80	PROPOSED
02/03/03	7,720'	7,742'	2	45	OPEN
02/03/03	7,828'	7,846'	2	37	OPEN

WELL HISTORY

01/08/03	Spud Well
01/10/03	Cement 13-3/8" surface casing with 465 sks Type V - circulated 20 bbls to pit
01/23/03	Cement 8-5/8" surface casing with 360 sks HI Fill - circulated 128 bbls to pit
02/01/03	Cement production casing with 110 sks HI Fill mod + 910 sks HLC - good returns
02/03/03	Run CBL - TOC @ 2,480 KB - Pressure Test Casing to 5,000 psi
02/03/03	Perforate Interval # 1
02/05/03	Frac'd Interval 1 - 66,700# 20/40 PR6000 w/ 786 bbls + 421.7 mscf N2 @ 21.4 bpm
02/05/03	Set 8K CFP @ 7,550' and Perforate Interval # 2
02/05/03	Frac'd Interval 2 - 39,731# 20/40 PR6000 w/ 559 bbls + 230.6 mscf N2 @ 20.8 bpm
02/05/03	Set 5K CFP @ 7,250' and Perforate Interval # 3
02/05/03	Frac'd Interval 3 - 110,707# 20/40 Ottawa w/ 703 bbls + 316.5 mscf N2 @ 24.8 bpm
02/05/03	Set 5K CFP @ 6,600' and Perforate Interval # 4
02/05/03	Attempted to Frac Interval # 4 - Formation would not break down - SDFN
02/06/03	Dump bailed 2.5 gal 15% HCl over perforations @ 6,384' - 6,392' - Frac'd Interval 4
02/06/03	79,702# 20/40 Ottawa w/ 551 bbls + 228.1 mscf N2 @ 22.1 bpm
02/06/03	Set 5K CFP @ 6,000' and Perforate Interval # 5
02/06/03	Frac'd Interval 5 - 40,040# 20/40 Ottawa w/ 354 bbls + 179.1 mscf N2 @ 17.3 bpm
02/19/03	Drill out plugs w/ 4-3/4" bit and 3-1/8" BRS- circulate @ 7,970' - drop ball
	EOT @ 7,811' - PSN @ 7,809'



TUBULAR GOODS PERFORMANCE

Material	ID (in)	Drift (in)	Collapse* (psi)	Burst* (psi)	Tensile (lbs)
8.625" 32# J-55 LT&C	7.921	7.796	2,530	3,030	417,000
5.5" 17# MAV-80 LT&C	4.892	4.767	6,280	7,740	348,000
2.375" 4.7# J-55 EUE	1.995	1.901	8,100	7,700	71,730

* Safety factor not included.

CAPACITIES

Tubular Cap.	(bbl/ft)	(cf/ft)
8.625" Casing	.06090	0.3422
5.5" Casing	.02320	0.1305
2.375" Tubing	.00387	0.0217

Engineer: Greg A. Smith
Office#: 405-749-3441
Fax#: 405-749-3494

Prepared By: Greg A. Smith
Date: 9/11/2006
Updated: 10/12/2006

Dominion Exploration & Production, Inc.
Recompletion Procedure
HCU 8-27F
1,950' FNL & 620' FEL
 API# 43-047-34351
 Sec. 27, T-10-S, R-20E
 Uintah Co., Utah

Objective:

To increase production and add reserves by adding one Mesa Verde interval and three Wasatch intervals, fracture stimulating the new intervals in two separate stages, and commingling with the existing zones.

Reservoir Data for Proposed Perfs:

Stage	Zone	Interval	Net Pay (ft)	Avg. Porosity (%)	Avg. Sw (%)	BHP (psi)	BHT (F)
1	Mesa Verde	7,586' - 7,626'	36	8.6	51.2	3042	133
2	Chapita Wells	5,262' - 5,276'	4.5	11.8	61.5	2108	111
2	Chapita Wells	5,158' - 5,178'	7.5	12.9	59.4	2067	110
2	Chapita Wells	5,126' - 5,133'	2.5	13.6	63.9	2052	109

Datum, top connection, tubulars:

Elevation: 5,151' GL, 5,169' KB

2-3/8", 4.7#, J-55 tbg

EOT @ 7,811'

SN @ 7,809'

5-1/2", 17#, MAV-80 csg @ 8,013'. Cmt'd w/ 1020 sks.

Estimated TOC 2,480 (CBL)

Existing Perfs (Gross interval):	7,828' - 7,846'	Open
	7,720' - 7,742'	Open
	7,480' - 7,494'	Open
	7,152' - 7,163'	Open
	7,136' - 7,142'	Open
	6,954' - 6,958'	Open
	6,866' - 6,881'	Open
	6,506' - 6,510'	Open
	6,384' - 6,392'	Open
	5,942' - 5,951'	Open

TD: 8,023'

Current PBTD: 7,970'

Recompletion Procedure
HCU 8-27F

Plan of Procedure:

1. Obtain verbal approval from BLM engineer to conduct recompletion operations. Note details of verbal approval on daily report. Contact Matt Baker, Eng., BLM in Vernal, UT @ (435)781-4400.
2. Haul in and set test tank. RU and secure test line to tank. Blowdown 2-3/8" tbg. and 2-3/8" x 5-1/2" annulus.
3. Set four (4) – 400 bbl. frac tanks and fill with KCl concentrate / city water to prepare 2% KCl water. *If necessary, depending upon current weather, the water should be heated to 100°F the night before the treatments.* Usable water volume (assuming 40 bbl. bottoms in each tank) is 1,440 bbl. or 60,480 gal. providing a 30% excess over designed job volume (46,217 gal) for priming pumps, possible extensions and cleanout operations.)
4. MIRU WOR. Set pipe racks. Control well as necessary using 2% KCl wtr., ND wellhead, NU 5000 psi BOP, test BOP to 250 psi and 5000 psi.
5. POOH and LD 2-3/8" tbg.
6. RU Schlumberger WLU w/ lubricator. Run 5-1/2", 17# Gauge Ring/JB/CCL to ± 7,970' (PBTD).
7. RIH w/ 5-1/2", 17#, 8K CBP and set at ± 7,680' (Collars @ 7,660' & 7,703')
8. RIH w/ casing gun and perforate as follows:

<u>Zone</u>	<u>Interval*</u>	<u>h(ft)</u>	<u>SPF</u>	<u>Total holes</u>
Mesa Verde	7,586' – 7,626'	40	2	80

**Correlate depths to Baker Hughes OH logs dated 1/31/2003.*

9. RD WLU.
10. PU & GIH w/ Weatherford HD 5-1/2" Packer on 3-1/2" 9.3# P-110 workstring. Set packer at 7,550'. Hang off tubing in WOR BOP and NU Schlumberger 10,000# WP valve on tubing.
11. MIRU Schlumberger frac equipment for Stage 1 treatment. Conduct safety meeting with all personnel on location. Proposed minimum liquid volume for treatment = 22,389 gal including flush. Pressure test all surface lines to 6,500 psi w/ 2% KCl water. Install 6,000 psi annulus popoff.

6,500 psi will be the maximum allowable surface treating pressure for this stage.

12. Frac the Mesa Verde perms @ 7,586' – 7,626' down the 3-1/2" tubing w/ 8,000 gal 30Q N2 Pad, 20,000 gal 30Q N2 with 60,000 # 20/40 PR6000 (ramped from 1 to 5 ppg), and flush w/ 2,789 gal slick water (cut N2 during flush) to top perf. Anticipated treating conditions (Schlumberger) are 22 bpm @ 6,367 psi. After flush, SWI and record ISIP, RD treating lines and prepare for next stage.
13. RD Schlumberger treating lines to 3-1/2" and unset packer. POOH and LD 3-1/2" tubing.
14. RU WLU and lubricator.
15. RIH w/ 5-1/2", 17#, 5K CBP and set at ± 5,350'. (Collars @ 5,326' & 5,370')

16. RIH w/ casing gun and perforate as follows:

<u>Zone</u>	<u>Interval*</u>	<u>h(ft)</u>	<u>SPF</u>	<u>Total holes</u>
Chapita Wells	5,126' – 5,133'	7	2	14
Chapita Wells	5,158' – 5,178'	20	2	40
Chapita Wells	5,262' – 5,276'	14	2	28

**Correlate depths to Baker Hughes OH logs dated 1/31/2003.*

17. RD WLU.

18. RU Schlumberger frac equipment for Stage 2 treatment. Conduct safety meeting with all personnel on location. Proposed minimum liquid volume for treatment = 23,828 gal including flush. Pressure test lines to 5,000 psi w/ 2% KCl water.

5,000 psi will be the maximum allowable surface treating pressure for this stage.

19. Frac the Chapita Wells perms @ 5,126' – 5,276' down 5-1/2" csg. w/ 6,000 gal 30Q N2 Pad, 16,124 gal 30Q N2 with 95,000 # 20/40 Ottawa (ramped from 2.0 to 6.0 ppg), and flush w/ 5,005 gal to top perf. Anticipated treating conditions (Schlumberger) are 40 bpm @ 4,186 psi.
20. After flush, SWI and record ISIP. RD treating lines and prepare for cleanout.
21. RDMO Schlumberger.
22. RIH with 4-3/4" mill tooth bit, bit release sub w/ float valve, seating nipple, and 2-3/8" production tubing. Run bit to top of sand fill, clean out sand and drill out CBP @ 5,350' and CBP @ 7,680'. Cleanout to PBTB @ 7,970'. Spot 1/2 drum biocide in rat hole. PU EOT to ± 7,650' and hang off tubing, ND BOP's, NU tree. Drop ball and pressure tubing to release bit. Swab well if necessary to kick off.
23. RDMO workover rig. Place well on production.

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 ORIGINAL - Only Inspections of Existing Wells

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address Suite 600
 14000 QUAIL SPGS PKWY, OKLA CITY, OK 73134

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1950' FNL & 620' FEL, SE NE, Sec. 27-10S-20E

5. Lease Serial No.
 UTU-79130

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 8-27F

9. API Well No.
 43-047-34351

10. Field and Pool, or Exploratory Area
 Natural Buttes

11. County or Parish, State
 Uintah Co., Utah

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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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.)

12/04/06 perf'd Mesaverde interval 7586' - 7626', 2 spf., 80 holes, frac'd w/60,055# 20/40 PR6000 sd. W/284.9 mscf of N2 & 527 bbls of YF120ST. 12/13/06 perf'd Wasatch interval 5126' - 36', 5158' - 78', 5262' - 76', 2 spf., 82 holes, frac'd w/117,951# 20/40 Ottawa sd. w/312.9 mscf of N2 & 720 bbls of YF115ST. 12/15/06 EOT @ 7657', turned over to production.

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

Name (Printed/Typed) Carla Christian Title Supervisor, Regulatory Reports

Signature Carla Christian Date 27-Feb-07

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

MAR 05 2007

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

7/1/2007

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

CA No.		Unit:		HILL CREEK				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah: Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on:
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on:
- Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on:
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

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

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000138
- Indian well(s) covered by Bond Number: n/a
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
- b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008
 The Division sent response by letter on:

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

		5. LEASE DESIGNATION AND SERIAL NUMBER:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: SEE ATTACHED
2. NAME OF OPERATOR: XTO Energy Inc. <i>N2615</i>		9. API NUMBER: SEE ATTACHED
3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102		10. FIELD AND POOL, OR WILDCAT: Natural Buttes
PHONE NUMBER: (817) 870-2800		
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

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

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

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

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

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

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

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

NAME (PLEASE PRINT) <u>Edwin S. Ryan, Jr.</u>	TITLE <u>Sr. Vice President - Land Administration</u>
SIGNATURE <i>Edwin S. Ryan, Jr.</i>	DATE <u>7/31/2007</u>

(This space for State use only)

APPROVED 9127107
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

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

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

api	well_name	qtr_qtr	sec.	twp	rng	lease_num	entity	Lease	well	stat
4304731522	FEDERAL 1-29	SWNW	29	100S	200E	U-28203	12829	Federal	GW	P
4304731601	HILLCREEK FED 1-30	NWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304731675	HILL CREEK FED 1-27	SENW	27	100S	200E	U-29784	12829	Federal	GW	P
4304733671	HCU 1-28F	NENE	28	100S	200E	14-20-H62-4783	12829	Indian	GW	S
4304733672	HCU 1-29F	NENE	29	100S	200E	U-28203	12829	Federal	GW	P
4304733673	HCU 2-30F	NWNE	30	100S	200E	UTU-29784	12829	Federal	GW	P
4304733688	HCU 3-28F	NENW	28	100S	200E	U-28203	12829	Federal	GW	P
4304733689	HCU 3-29F	NENW	29	100S	200E	U-28203	12829	Federal	GW	P
4304733713	HCU 3-30F	NWNW	30	100S	200E	UTU-30693	12829	Federal	GW	P
4304733835	HCU 5-30F	SWNW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733836	HCU 6-30F	SENW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733964	HCU 8-30F	SENE	30	100S	200E	UTU-29784	12829	Federal	GW	P
4304733965	HCU 11-30F	NESW	30	100S	200E	U-30693	12829	Federal	GW	P
4304733966	HCU 13-30F	SWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304734045	HCU 5-28F	SWNW	28	100S	200E	U-28203	12829	Federal	GW	P
4304734046	HCU 7-29F	SWNE	29	100S	200E	U-28203	12829	Federal	GW	P
4304734223	HCU 9-29F	NESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304734298	HCU 3-31F	NWNW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734299	HCU 5-31F	SWNW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734300	HCU 7-31F	SENW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734316	HCU 2-27F	NWNE	27	100S	200E	UTU-79130	12829	Federal	GW	P
4304734351	HCU 8-27F	SENE	27	100S	200E	UTU-79130	12829	Federal	GW	P
4304734352	HCU 11-31F	NWSW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734353	HCU 13-31F	SWSW	31	100S	200E	UTU-30693	12829	Federal	GW	P
4304734853	HCU 1-33F	NENE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304734854	HCU 3-34F	NENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304734913	HCU 1-27F	NENE	27	100S	200E	U-79130	12829	Federal	GW	P
4304734914	HCU 3-27F	NENW	27	100S	200E	U-79130	12829	Federal	GW	P
4304734915	HCU 7-27F	SWNE	27	100S	200E	U-79130	12829	Federal	GW	S
4304734916	HCU 10-27F	NWSE	27	100S	200E	U-79130	12829	Federal	GW	P
4304734917	HCU 14-30F	SWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304734918	HCU 15-30F	SWSE	30	100S	200E	U-29784	12829	Federal	GW	P
4304734919	HCU 2-31F	NWNE	31	100S	200E	U-30693	12829	Federal	GW	P
4304734920	HCU 6-31F	SWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304734921	HCU 4-31F	NWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735130	HCU 11-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	P
4304735131	HCU 2-29F	NWNE	29	100S	200E	U-28203	12829	Federal	GW	P
4304735132	HCU 9-30F	NESE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735133	HCU 10-30F	NWSE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735134	HCU 1-31F	NENE	31	100S	200E	U-36903	12829	Federal	GW	P
4304735135	HCU 12-31F	NWSW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735137	HCU 2-33F	NENE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735139	HCU 5-34F	NENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735154	HCU 13-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	P
4304735230	HCU 8-33F	SENE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304735307	HCU 6-29F	SENW	29	100S	200E	U-28203	12829	Federal	GW	P
4304735470	HCU 11-29F	NESW	29	100S	200E	U-28203	12829	Federal	GW	P
4304735471	HCU 10-29F	NWSE	29	100S	200E	U-28203	12829	Federal	GW	P

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

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304735507	HCU 12-29FA	NESW	29	100S	200E	U-28203	12829	Federal	GW	DRL
4304735724	HCU 16-27F	SESE	27	100S	200E	U-79130	12829	Federal	GW	P
4304735725	HCU 9-27F	NESE	27	100S	200E	U-79130	12829	Federal	GW	P
4304735726	HCU 15-27F	SWSE	27	100S	200E	U-79130	12829	Federal	GW	P
4304735727	HCU 9-34F	NESE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735728	HCU 7-34F	SWNE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735832	HCU 9-33F	NESE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735833	HCU 16-33F	SESE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735835	HCU 11-34F	NESW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735836	HCU 12-34F	NWSW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735837	HCU 13-34F	SWSW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735838	HCU 15-34F	SWSE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735875	HCU 14-34F	SWSE	34	100S	200E	U-79130	12829	Federal	GW	P
4304735934	HCU 8-31F	SENE	31	100S	200E	U-30693	12829	Federal	GW	P
4304735935	HCU 10-31F	NWSE	31	100S	200E	U-30693	12829	Federal	GW	P
4304735936	HCU 9-31F	NWSE	31	100S	200E	U-30693	12829	Federal	GW	P
4304735939	HCU 16-28F	SESE	28	100S	200E	U-28203	12829	Federal	GW	P
4304735940	HCU 6-34F	SENE	34	100S	200E	U-28203	12829	Federal	GW	P
4304735996	HCU 16-34F	SESE	34	100S	200E	U-79130	12829	Federal	GW	P
4304736046	HCU 14-31F	SWSW	31	100S	200E	U-30693	12829	Federal	GW	P
4304736251	HCU 16-30F	NESE	30	100S	200E	U-29784	12829	Federal	GW	P
4304736319	HCU 10-28F	NWSE	28	100S	200E	U-28203	12829	Federal	GW	P
4304736320	HCU 13-28F	SWSW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736321	HCU 14-28F	SESW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736437	HCU 5-27F	SWNW	27	100S	200E	U-29784	12829	Federal	GW	DRL
4304736438	HCU 4-27F	SWNW	27	100S	200E	U-29784	12829	Federal	GW	DRL
4304736439	HCU 11-28F	NESW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736440	HCU 5-30F2	SWNW	30	100S	200E	U-30693	12829	Federal	GW	DRL
4304736601	HCU 5-33F	SWNW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736602	HCU 12-33F	NWSW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736603	HCU 6-28F	SENE	28	100S	200E	U-28203	12829	Federal	GW	S
4304736604	HCU 12-28F	NWSW	28	100S	200E	U-28203	12829	Federal	GW	P
4304736685	HCU 13-33F	SWSW	33	100S	200E	U-28203	12829	Federal	GW	P
4304736846	HCU 9-28F	NESE	28	100S	200E	14-20-H62-4781	12829	Indian	GW	P
4304736847	HCU 8-28F	SENE	28	100S	200E	14-20-H62-4783	12829	Indian	GW	P
4304736848	HCU 7-28F	SWNE	28	100S	200E	U-28203	12829	Federal	GW	P
4304736849	HCU 1-34F	NENE	34	100S	200E	U-79130	12829	Federal	GW	P
4304736852	HCU 14-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	DRL
4304736853	HCU 16-29F	SESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304737060	HCU 4-33F	NWNW	33	100S	200E	U-28203	12829	Federal	GW	P
4304737202	HCU 6-33F	SENE	33	100S	200E	U-28203	12829	Federal	GW	P
4304737203	HCU 3-33F	NWNE	33	100S	200E	U-28203	12829	Federal	OW	P
4304737204	HCU 15-28F	NWNE	33	100S	200E	14-20-H62-4781	12829	Indian	OW	P
4304737284	HCU 7-30F	SENE	30	100S	200E	U-29784	99999	Federal	OW	DRL
4304737340	HCU 5-29F	SWNW	29	100S	200E	U-28203	12829	Federal	GW	P
4304737360	HCU 11-33F	NWSW	33	100S	200E	U-28203	12829	Federal	GW	P
4304737424	HCU 12-27F	NESW	27	100S	200E	U-29784	12829	Federal	OW	DRL
4304737425	HCU 14-29F	SWSW	29	100S	200E	U-28203	12829	Federal	GW	P

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

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304737426	HCU 13-29F	SWSW	29	100S	200E	U-28203	12829	Federal	GW	P
4304737427	HCU 8-29F	NESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304737445	HCU 8-34F	SENE	34	100S	200E	U-79130	12829	Federal	OW	S
4304737446	HCU 2-34F	NWNE	34	100S	200E	U-79130	12829	Federal	OW	DRL
4304737447	HCU 7-33F	SENE	33	100S	200E	U-28203	12829	Federal	OW	DRL
4304737570	HCU 10-33F	NWSE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304737749	HCU 4-28F	NENW	28	100S	200E	U-28203	99999	Federal	GW	DRL
4304737750	HCU 14-33F	SWSE	33	100S	200E	U-028203	12829	Federal	GW	DRL
4304731560	HILL CREEK ST 1-32	SENE	32	100S	200E	ML-22313	12829	State	GW	P
4304734852	HCU 4-32F	NWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735136	HCU 5-32F	SWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735870	HCU 13-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735871	HCU 12-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735872	HCU 14-32F	SESW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735873	HCU 3-32F	NENW	32	100S	200E	ML-22313-2	12829	State	GW	DRL
4304735874	HCU 11-32F	SENE	32	100S	200E	ML-22313-2	12829	State	D	PA
4304736322	HCU 16-32F	SESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736323	HCU 9-32F	NESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736324	HCU 8-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736441	HCU 1-32F2	NENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736684	HCU 7-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO
3180
UT-922

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

August 10, 2007

Re: Hill Creek Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED

AUG 16 2007

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

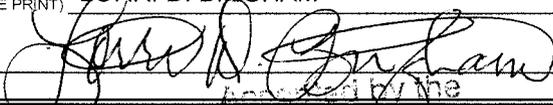
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-79130
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1950' FNL & 620' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 27 10S 20E		8. WELL NAME and NUMBER: HCU 8-27F
PHONE NUMBER: (505) 333-3100		9. API NUMBER: 4304734351
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
STATE: UTAH		

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
XTO Energy Inc. received verbal approval from Matt Baker to squeeze cement in order to isolate water in the above mentioned well on 5/8/08. Please see the attached correspondence for further information.

COPY SENT TO OPERATOR
Date: 6/10/2008
Initials: KS

NAME (PLEASE PRINT) <u>LORRI D. BINGHAM</u>	TITLE <u>REGULATORY COMPLIANCE TECH</u>
SIGNATURE 	DATE <u>5/9/2008</u>

(This space for State use only)

Approved by the
Utah Division of Oil, Gas and Mining
Date: 6/2/08
By: D. Stubbins

Federal Approval Of This Action Is Necessary

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

RECEIVED
MAY 12 2008
DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		6. LEASE DESIGNATION AND SERIAL NUMBER: UTU-79130
2. NAME OF OPERATOR: XTO ENERGY INC.		7. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1950' FNL & 620' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 27 10S 20E		9. API NUMBER: 4304734351
		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
		COUNTY: UINTAH
		STATE: UTAH

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

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	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
XTO Energy Inc. performed a cement squeeze on this well per the attached morning report.

NAME (PLEASE PRINT) <u>LORRI D. BINGHAM</u>	TITLE <u>REGULATORY COMPLIANCE TECH</u>
SIGNATURE	DATE <u>5/15/2008</u>

(This space for State use only)

RECEIVED
MAY 19 2008

DIV. OF OIL, GAS & MINING

INSTRUCTIONS

This form shall be submitted by the operator to show the intention and/or completion of the following:

- miscellaneous work projects and actions for which other specific report forms do not exist;
- all other work and events as identified in section 11, Type of Action, or as required by the Utah Oil and Gas Conservation General Rules, including:
 - minor deepening of an existing well bore,
 - plugging back a well,
 - recompleting to a different producing formation within an existing well bore (intent only),
 - reoperating the current producing formation,
 - drilling a sidetrack to repair a well,
 - reporting monthly the status of each drilling well.

This form is not to be used for proposals to

- drill new wells,
- reenter previously plugged and abandoned wells,
- significantly deepen existing wells below their current bottom-hole depth,
- drill horizontal laterals from an existing well bore,
- drill hydrocarbon exploratory holes such as core samples and stratigraphic tests.

Use Form 3, Application for Permit to Drill (APD) for such proposals.

NOTICE OF INTENT - A notice of intention to do work on a well or to change plans previously approved shall be submitted in duplicate and must be received and approved by the division before the work is commenced. The operator is responsible for receipt of the notice by the division in ample time for proper consideration and action. In cases of emergency, the operator may obtain verbal approval to commence work. Within five days after receiving verbal approval, the operator shall submit a Sundry Notice describing the work and acknowledging the verbal approval.

SUBSEQUENT REPORT - A subsequent report shall be submitted to the division within 30 days of the completion of the outlined work. Specific details of the work performed should be provided, including dates, well depths, placement of plugs, etc.

WELL ABANDONMENT - Proposals to abandon a well and subsequent reports of abandonment should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, and method of parting of any casing, liner, or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

In addition to any Sundry Notice forms submitted, **Form 8, Well Completion or Recompletion Report and Log** must be submitted to the division to report the results of the following operations:

- completing or plugging a new well,
- reentering a previously plugged and abandoned well,
- significantly deepening an existing well bore below the current bottom-hole depth,
- drilling horizontal laterals from an existing well bore,
- drilling hydrocarbon exploratory holes such as core samples and stratigraphic tests,
- recompleting to a different producing formation.

Send to:

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

HCU #8-27F Sqz MR

9/20/07 MIRU Temples rig # 2. BD KW w/40 bbls trtd 2% KCl wtr. ND WH, NU BOP. TOH & LD 245 jts of 2-3/8", 4.7#, J-55, 8rd tbg, SN, and 1/2 of Weatherford BRS. MIRU Schlumberger WL. RIH and set CIBP @ 5520' FS (csg clr @ 5500'). POH & LD setting tls. RDMO WL. ND BOPE, NU WH. RDMO. SWI & SDFN.

5/7/08 First report for AFE # 717130 for Water isolation & PWOP. MIRU Temples Well Service Rig #1. Set pmp & tk. Set XTO FB tk. RU pmp & tk. Bd well. ND WH, NU BOP. SWI & SDFN.

5/8/08 MI 1 - 500 bbl frac tk & fill w/ 500 bbl 2% KCL treated w/ biocide & H2S scavenger. MI 242 jts 2-7/8", EUE, 8rd, 6.5#, L- 80 tbg. PU & TIH w/RBP, pkr, 1 jt 2 7/8 tbg, SN & 149 jts 2 7/8" tbg. Set RBP @ 5,080'. PT lines to 1000 psig. PT csg to 250 psig for 5" - held OK. PT csg to 1000 psig for 10" - held OK. Retr RBP & TIH 11 jts, PU 6' tbg sub. Set RBP @ 5,300'. TOH w/2 jts & set pkr @ 5,248', SN @ 5,215'. PU & RIH w/swab tls. BFL @ surf. S. 0 BO, 33 BW, 5 runs, 2 hrs, FFL @ 1000' FS. No H2S @ WH. SWI. SDFN.

5/9/08 Bd tbg. PU swab tls & RIH. BFL @ surf. S. 0 BO, 34 BW, 9 runs, 2 hrs, 40". FFL @ 800' FS. Max H2S 50 ppm at tbg. Rel pkr. Estb circ & over disp well by 19 bbls to FB tk w/130 bbls 2% KCL wtr trtd w/biocide & H2S scavenger. No H2S after displ well. TIH w/2 jts tbg, retr RBP. TOH w/4 jts, set RBP @ 5,185'. TOH 3 jts, set pkr at 5,075'. PU lubor & swab tls. BFL @ surf. S. 0 BO, 58.5 BW, 11 runs, 2 hrs, 15". FFL 600' FS. After 9th run, well KO intermittently flwg, dead after 15". Max H2S 25 ppm at tbg after 10th run. SWI. SDFN Received verbal approval fr/Matt Baker w/Vernal office of BLM on 5/8/08 @ 6:15 hrs, for upcoming squeeze operations.

5/10/08 Bd tbg. Tbg bd immed thru 2"ck. PU & RIH w/swab tls. BFL @ 400' FS. S. 0 BO, 59 BW, 9 runs, 3 hrs. Max H2S 25 ppm at tbg. FFL @ 2,000' FS. Rel pkr. Ppd 5 bbl 2% KCL wtr trtd w/biocide & H2S scavenger to fish tbg. TIH w/3 jts, latched onto & relsd RBP. TOH & LD tls. PU HES cmt pkr & TIH w/147 jts tbg & 1 - 6' x 2-3/8" pup jt. Set pkr @ 4885'. MI 170 bbl FW. MIRU HES cmt pmp trk & mnfd. PT lines & vlvs to 5,000 psig. PT TCA to 500 psig, hold press. EIR of 4.5 bpm @ 1,620 psig w/20 bbl 2% KCL trtd w/biocide, sc inhibitor & H2S scavenger. Ppd 10 bbl FW ahead. Mx cmt & sqzd U/ Chipita Wells perms fr/5,126' to 5,136', fr/ 5,158' to 5,178' & 5,262' to 5,276' w/Lead - 150 sx Premium cmt, yield 1.32 cu ft per sx, 37 bbl slurry, mxd @ 14.8 lb/gal w/6.32 gal wtr per sx; Tail - 50 sx Premium cmt w/2% CACL2, yield 1.17 cu ft per sx, 13 bbl slurry, mxd @ 14.8 lb/gal w/ 6.32 gal wtr per sx. Dropd 50 balls @ 25 bbl slurry ppd. GBA. Under displ cem by .5 bbl w/10 bbl FW ahead, 18 bbl 2% KCL trtd w/biocide, sc inhibitor & H2S scavenger. ISIP 2,020 psig, 1" SITP 1,900 psig. Rel press - FB 5.5 BLW to tk. SI tbg. Ppd 3 BLW @ 1 bpm to displ cem fr/tbg, tbg locked up @ 3 BLW ppd. Rel press, tbg 0 psig. Attd to rel pkr, PT TCA to 500 psig, pkr relsd. Bd TCA to tk, TCA flwg, FB 8 BLW to tk. SI TCA. SICP incr to 250 psig. LD 1 - 6' pup jt & TOH 16 jts, tbg pulling dry, SICP dropd to 0 psig. Rev circ to CO tbg w/80 bbl 2% KCL trtd w/biocide, sc inhibitor & H2S scavenger. Rets incl wtr w/no cmt. TOH w/131 jts tbg, LD tls. SWI. SDFWE.

5/13/08 U/Chipita Hills sqzd perms fr/5,126' - 5,136', 5,158' - 5,178' & 5,262' - 5,276'; CIBP @ 5,520'. PU 4 3/4" bit & bit sub. TIH w/bit assy & 132 jts 2-7/8", 6.5 #, L-80, EUE, 8rd tbg. Tgd cmt @ 4,360'. RU pwr swivel & estb circ w/5 bbl 2% KCL w/biocide, sc inhibitor &

HCU #8-27F Sqz MR

H2S scavenger added. DO hd cmt to 4,947'. Circ cln & TOH w/2 jts. SWI & SDFN.

5/14/08 RD pwr swivel. TOH & LD 19 jts tbq. TOH w/131 jts 2-7/8" tbq. LD & replsd bit. TIH w/150 jts. RU pwr swivel. Estb circ & DO cmt fr/4,947' to 5,276' w/2% KCL wtr w/biocide, sc inhibitor & H2S scavenger added. Cmt became less hd below 5,025'. Cmt DO easy fr/5,250' - 5,276'. Circ well cln. PT TCA to 1000 psig for 15". 2" SICP 950 psig. 5" SICP 700 psig. 15" SICP 500 psig. Disp tbq & TCA to FB tk w/130 bbls cln trtd 2% KCl fld. EIR w/rig pmp of approx .7 bbl bpm at 1,400 psig. TIH w/160 jts tbq & LD bit. SWI. SDFN

5/15/08 PU HES 5K CICR & TIH w/152 jts 2-7/8" tbq, talley in hole. MIRU HES cmt pmp tk. EIR of 2.5 bpm @ 2,790 psig w/20 bbl 2% KCL w/biocide & sc inhibitor. Set CICR @ 5,039'. Under displ tbq with 5 BFW ahead, 15 bbl cmt slurry, 5 BFW behind & 4 bbl KCL wtr. Sting into retainer. PT TCA & CICR to 500 psig for 5" - held OK. Att to displ tbq thru CICR to re-sqz perfs fr/5,126' - 5,136', 5,158' - 5,178', 5,262' - 5,276' w/75 sx Class G, yield 1.15 cu ft/sx, 50 bbl slurry mxd at 15.8# w/5.01 gal wtr per sx. Displ 5 BFW ahead, 9 bbl cmt & SD due to high press - 3,300 psig @ .3 bpm. Hesitate 3" & ppd .25 bbl addl cmt @ .25 bpm & SD due to high press - 3,380 psig. Unsting fr/retainer & PUH 15'. Rev circ ttl of 40 bbl fld to surf. RDMO HES cmt pmp tk. TOH w/152 jts tbq & LD tfs. SWI. SDFN.

Lorri Bingham/FAR/CTOC

05/09/2008 09:56 AM

To
cc
bcc
Subject Fw: Hill Creek Unit #8-27F water isolation procedure

Matt_Baker@blm.gov



Matt_Baker@blm.gov

05/09/2008 07:50 AM

To "John C. Lamb" <john.c.lamb@mindspring.com>
cc Jeff_Woolley@xtoenergy.com,
nancy_gibson@xtoenergy.com
Subject Re: Hill Creek Unit #8-27F water isolation procedure

Verbal approval granted

CONDITIONS OF APPROVAL:

1. Hard copy of the Notice of Intent shall be submitted to this office within 5 days.
2. Hard copy of the Subsequent Report of Operations and Recompletion Form 3160-4 shall be submitted within 5 days after completion of operations.

Matt Baker
Senior Petroleum Engineer
BLM Vernal Field Office
Office # 435-781-4490
Cell # 435-828-4470

"John C. Lamb"
<john.c.lamb@mindspring.com>

05/08/2008 05:20
PM

To
cc
Subject
'Matt_Baker' <matt_baker@blm.gov>
<Jeff_Woolley@xtoenergy.com>,
<nancy_gibson@xtoenergy.com>
Hill Creek Unit #8-27F water
isolation procedure

Mr. Matt Baker
BLM
Vernal, Utah

Mr. Baker,
Thank you for speaking with me this afternoon about a squeeze on the XTO Energy Hill Creek Unit #8-27F, Sec 27, T-10S, R-20E API # 43-047-343510000
5,126' - 5,136' (10')
5,158' - 5,178' (20')
5,262' - 5,276' (14')

A cast iron bridge plug has been previously set at 5,520'.

Our planned procedure to obtain a squeeze tomorrow afternoon (5-09-08), over the above referenced intervals is:

Run 2 7/8" tubing with a Halliburton cementing packer to approximately 250' above uppermost perforation, at or near 4,875', (depending on casing collar location). The packer will be set at that depth. We will then pump a 200 sx slurry of premium cement. During displacement, the last 3 to 4 bbls of cement will be left in tubing, to be used as a hesitation squeeze, pumping twice (1.5-2 bbl per hesitation) after a few minutes wait. The cementing packer will then be unset, we will then pull out of hole 3 joints and reverse circulate the annulus clear of cement. We will then trip out of hole to wait on cement. Total WOC time will be at least 24 hrs, or until Monday morning (5-12-08).

On Monday morning, we will then drill out the cement, close the pipe rams and pressure test the casing to 1,000 psig for a minimum of 15 minutes. Following a successful pressure test, we will proceed with returning the well to production.

Nancy Gibson of XTO's Farmington office will follow up with a formal notice of intent, to be filed by mail with your office, to be received by you, no later than Tuesday May 13, 2008. She will also file a subsequent report detailing results of said procedure, in the timely fashion normally prescribed by your office.
On behalf of XTO Energy,

Thank you,
John C. Lamb

John C. Lamb
Principal Consultant
Steamboat Energy Consultants
PO Box 881570
Steamboat Springs, Colorado 80488
cell 303 913 1054
office 970 870 9964
satellite 254 241 5188

cc: Jeff Woolley, Nancy Gibson

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-79130
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE 7. UNIT or CA AGREEMENT NAME: HILL CREEK
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: HCU 8-27F
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047343510000
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood, CO, 80155	PHONE NUMBER: 303 397-3727 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1950 FNL 0620 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 27 Township: 10.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/18/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

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

XTO Energy Inc. intends to repair the production casing in this well per the attached procedure.

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

Date: _____

By: June 16, 2014
Dark Out

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Kelly Kardos	PHONE NUMBER 303-397-3727	TITLE Permitting Supervisor
SIGNATURE N/A	DATE 6/16/2014	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047343510000

Per Eric w/XTO, holes approximately 2300' will circulate cement through holes back to surface if possible.

HCU 8-27F
Casing Leak Repair Procedure
Sec 27, T10S, R20E *34351*
Uintah County, Utah/ API 43-047-~~35100~~

Surf csg: 13-3/8", 48#, H-40 csg @ 512'.

Int csg: 8-5/8", 32#, J-55 csg @ 2,205'.

Prod csg: 5-1/2", 17#, J-55 (surf-8,014') csg (burst 5,320 psi, 80%= 4,256 psi) and PBSD @ 8,013'. TOC @ 2,480'.

Perforations: WA/MV: 5,942' – 7,846'

Recent Prod: Plngr lift, 70 mcf/d, 0.5 bopd, 1 bwpd

Note: Contact BLM and UTDOGM before commencing cement squeeze. Prior approval required.

1. MIRU completion rig. BD well. ND WH. NU and FT BOP.
2. TOH ~170 jts tubing. PU and TIH 5-1/2" RBP, 5-1/2" packer, SN, and ~170 jts tubing. Set RBP ~5600'. TOH with 2 jts tubing and set packer ~5533'. Pressure test RBP to 500 psi.
3. Pressure test TCA to 500 psi to verify leak. If pressure test holds, contact Ops Engineer.
4. If leak off is detected during initial pressure test, move packer up hole and pressure test until leak(s) is/are isolated. Leaks have typically been found just above TOC, established at 2,480' on this well. There is also the possibility of leaks where high perforations have been squeezed, 5126'-5276'. Once leaks are isolated, attempt to establish an injection rate. Record rates and pressures. TOH tubing and packer. Pour two sacks sand down casing to settle on RBP.
5. If leaks are found and adequate injection rate is achieved, squeeze leaks with cement. Cement design and squeeze procedure will be determined once injection test results are obtained. Have cement equipment and tools ready to squeeze following leak detection.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-79130
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1950 FNL 0620 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 27 Township: 10.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/23/2014 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input checked="" type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER OTHER: <input type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>XTO Energy Inc. has repaired the production casing in this well per the attached summary report.</p> <p style="text-align: right;">Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 28, 2014</p>		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 8/21/2014

Hill Creek Unit 08-27F

6/12/2014: MIRU. Att to unland tbg hgr w/no succ.

6/13/2014: PU surf jars, jar tbg hgr free fr/WH. NU & FT BOP. Unlanded tbg hgr. (SH TAC was not set). TOH tbg and BHA. Found pin hole in body of jt # 71 @ 2,341'. Tbg showed lt external sc bu fr/5,148' - 6,349' & med to Hvy external sc bu fr/6,349' - EOT @ 7,904'. PU & TIH w/ bit and scraper, tbg. TOH w/21 jts 2.785" tbg.

6/14/2014: Contd TOH tbg. PU TIH w/5.5" TS RBP, 5.5" HD pkr, 2.875" SN & 169 jts 2.875" tbg. Set RBP @ 5,600'. Set pkr @ 5,529'. PT RBP to 1,000 psig. Rlsd pkr & reset above perfs @ 5,101'. PT old WA, sqz off perfs fr/5,126' - 5,276', to 500 psig, 5", Tstd ok. Rlsd pkr, TIH & rlsd RBP @ 5,600'. TOH & reset RBP @ 4,000' & pkr @ 3,933'. PT RBP to 1,000 psg, gd tst. Ppd dwn csg & EIR @ 1,200 psig @ 2 BPM. Rlsd pkr, TOH w/120 jts 2.875" tbg & 5.5" pkr. Pour 2 sks 40/60 sd dwn well bore.

6/16/2014: PU & TIH w/5.50" 32-A pkr, 2.785" SN & 90 jts 2.785" tbg. Set pkr & PT 5.50" csg to 1,000 psig, gd tst. Contd moving tls & Isol hole in 5.50" csg fr/2,350' - 90'. Rlsd pkr, TOH w/6 jts 2.785" tbg, reset pkr @ 2,150'. Cln out cellar. Bd 8.625" csg & install 2 new 2" vlvs. Ppd dwn tbg @ 1,000 psig @ 2.5 BPM, circ dwn 5.50" csg up 8.625" csg w/100 bbls FW.

6/17/2014: MIRU cmnt crew. PT surf lns to 3,000 psig, gd tst. Estd EIR @ 1.5 BPM @ 2,900 psig, thru hole in csg @ 2,350' - 90'. Ppd dwn tbg w/450 sx class G cmnt, last 100 sx mix w/2% CACI accelerator (15.8 ppg, 1.15 yield). Displ w/13.5 BFW. Stgd last 2 bbls @ .24 BPM @ 1,300 psig. While Ppg fish, lost returns up 8-5/8" csg. ISIP 1,222 psig. Est cmnt top @ 2,257'. SWI. RDMO cmnt crew.

6/18/2014: Rlsd pkr. TOH w/65 jts 2-7/8" tbg, 2-7/8" SN & 5.5" 32-A tens pkr. PU & TIH w/4-3/4" drag bit, 2-7/8" SN & 68 jts 2-7/8" tbg, Tgd cmnt @ 2,236'. RU pwr swvl & estb circ w/rig pmp. PT 5.5" csg to 1,000 psig, Gd tst. DO 122' cmnt @ 2,358', circ well cln & PT 5.5" csg to 1,000 psig, Gd tst. Contd DO 15' cmnt @ 2,373'. PT 5.5" csg to 1,000 psig, Gd tst. Contd DO 13' cmnt @ 2,386' & fell free. Circ well cln & PT 5.5" csg to 1,000 psig, Gd tst. (Hole in 5.5' csg fr/2,373' - 86'). RD pwr swvl. Contd TIH w/46 jts 2-7/8" tbg, Tgd snd @ 3,983'. PU pwr swvl & estb circ w/rig pmp. Circ sd fr/RBP & displace well bore w/100 bbls 2% KCL wtr. RD pwr swvl. TOH w/1 jts 2-7/8" tbg. EOT @ 3,983'. SWI & SDFN.

6/19/2014: Contd TOH w/119 jts 2-7/8" tbg, 2-7/8" SN & 4-3/4" drag bit. PU & TIH w/RH, 2-7/8" SN & 120 jt's 2-7/8" tbg, Tgd 1' fill on top of RBP @ 4,000'. Estb circ w/rig pmp. Rev - Circ w/26 bbls 2% KCL wtr. Rlsd TS RBP. TOH w/120 jts 2-7/8" tbg, 2-7/8" SN, RH & 5.5" TS RBP. PU & TIH w/4-3/4" bit, 5.5" csg scr, 2-7/8" SN & 239 jts 2-7/8" tbg, Tgd 20' fill @ 7,915'. TOH w/121 jts 2-7/8" tbg. EOT @ 3,894'. SWI & SDFN.

6/20/2014: Contd TOH w/118 jts 2-7/8" tbg, 2-7/8" SN, 5.5" csg scr & 4-3/4" bit. PU & TIH w/ BHA and tbg. Broach. Swab.

6/23/2014: Swab. Make decision to raise EOT. TOH LD w/11 jts tbg. Swab.

7/7/2014 - 7/10/2014: Swab.

7/11/2014: Swab. RDMO SWU for pressure build up.

7/23/2014: Swab. RWTP.

=====Hill Creek Unit 08-27F=====