

Dominion Exploration & Production, Inc.
1450 Poydras Street, New Orleans, LA 70112-6000
Phone: 504-593-7000



September 1, 2000

Utah Board of Oil Gas & Mining
1594 West North Temple
Suite 1210
Salt Lake City, UT 84114-5801

RE: Hill Creek Unit - 2-30F
NW/4 of NE/4 of Sec. 30-T10S-R20E
Application for Permit to Drill

Dear Sir or Madam:

Enclosed please find our application for permit to drill the above referenced well.
This application is being filed in triplicate.

If you have any questions or need any further information, please feel free to
contact me at (504) 593-7453 or our Onshore Drilling Manager, David L. Linger, at (281)
873-1561. Thank you for your continued cooperation.

Sincerely,

Nelda T. Decker
Sr. Regulatory Reports Administrator

cc: Ed Forsman - Bureau of Land Management
Ed Trotter
David Linger
Mitch Hall
Well History
BIA - Ute Tribe

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SEP 01 2000

DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL DEEPEN

b. TYPE OF WELL
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
DOMINION EXPLORATION & PRODUCTION, INC. (formerly CNG PRODUCING COMPANY)

3. ADDRESS AND TELEPHONE NO.
CNG TOWER - 1450 POYDRAS STREET, NEW ORLEANS, LA 70112-6000

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)
At surface 600' FNL & 2125' FEL OF SEC. 30, T10S, R20E
At proposed prod. zone 2125' FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
16.2 MILES SW OF OURAY

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 600'

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, F 1800'

19. PROPOSED DEPTH 8650'

20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5267'

22. APPROX. DATE WORK WILL START
SEPTEMBER 15, 2000

5. LEASE DESIGNATION AND SERIAL NO.
U30693

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
HILLCREEK UNIT AREA & C.A. WTD 80P49-85C 700

8. FARM OR LEASE NAME WELL NO.
HCU 2-30F

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
NATURAL BUTTES

11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 30-T10S-R20E

12. COUNTY OR PARISH UTAH

13. STATE UTAH

PROPOSED CASING AND CEMENTING PROGRAM					
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
17 1/2"	13 3/8"	54.5#	84'	cement to surface	
12 1/4"	8 5/8"	24#/32#	3,000'	cement to surface	
7 7/8"	5 1/2"	17#	8650'	cement calc to surface	

1. Drill a 17 1/2" hole to 84'. Run 13 3/8" 54.5 #/ft K-55 casing and cement to surface.
2. Drill a 12 1/4" hole with aerated fluid to 3,000', run 8 5/8", K-55 casing and cement to surface.
3. Nipple up and pressure test BOP stack prior to drilling out below surface pipe.
4. Operate pipe rams daily and blind rams as possible.
5. Drill a 7 7/8" hole to 8,875' with a KCL water mud system. Coring is possible. DST's will be run as needed to evaluate unexpected shows.
6. Run logs, set 5 1/2" 17# N-80 casing as dictated by drilling shows, tests, and logs. Casing program may be modified to provide added burst strength if needed for frac program.
7. Primary zones of interests are the Wasatch, Chapita Wells and Uteland Buttes.
8. All zones indicating potential for economically recoverable reserves will be tested in a normal, prudent manner.
9. In the event circulation is lost, air or air assisted mud will be utilized.

FORMATION TOPS	DEPTHS
Wasatch Tongue	4,077'
Green River Tongue	4,420'
Wasatch	4,572'
Chapita Wells	5,292'
Uteland Buttes	6,352'
Mesaverde	7,507'

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

24. David L. Linger
SIGNER TITLE Onshore Drilling Manager DATE AUGUST 28, 2000

PERMIT NO. 43-047-33673 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.

APPROVED BY Bradley G. Hill TITLE RECLAMATION SPECIALIST III DATE 9/7/00
*See Instructions On Reverse Side

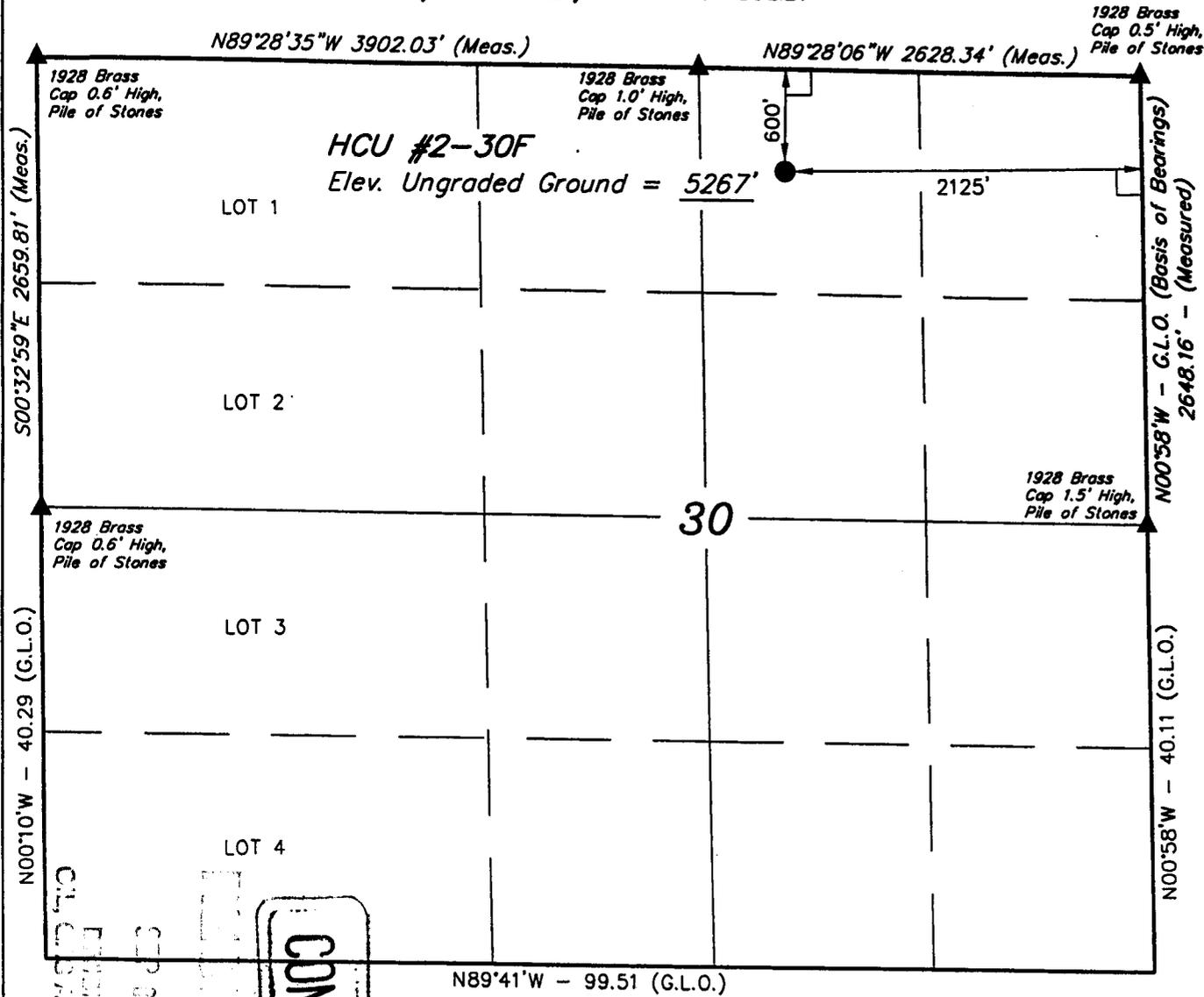
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Federal Approval of this
Action is Necessary**

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

DOMINION EXPLR. & PROD., INC.

Well location, HCU #2-30F, located as shown in the NW 1/4 NE 1/4 of Section 30, T10S, R20E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 29, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.



SCALE
CERTIFICATE

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

Robert D. Cox
REGISTERED LAND SURVEYOR
REGISTRATION NO. 10119
STATE OF UTAH

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LEGEND:

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

LATITUDE = 39°55'26"
LONGITUDE = 109°42'18"

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

SCALE 1" = 1000'	DATE SURVEYED: 6-6-00	DATE DRAWN: 6-23-00
PARTY K.K. D.R. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE DOMINION EXPLR. & PROD., INC.	

SELF-CERTIFICATION STATEMENT

Self-certification statement. Under the Federal regulation in effect as of 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 Bureau 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. HCU 2-30F NW 1/4 NE 1/4 of Section 30, Township 10S, Range 20E; Lease U-30693 Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by American Casualty Company of Reading, PA, Bond #524 7050.

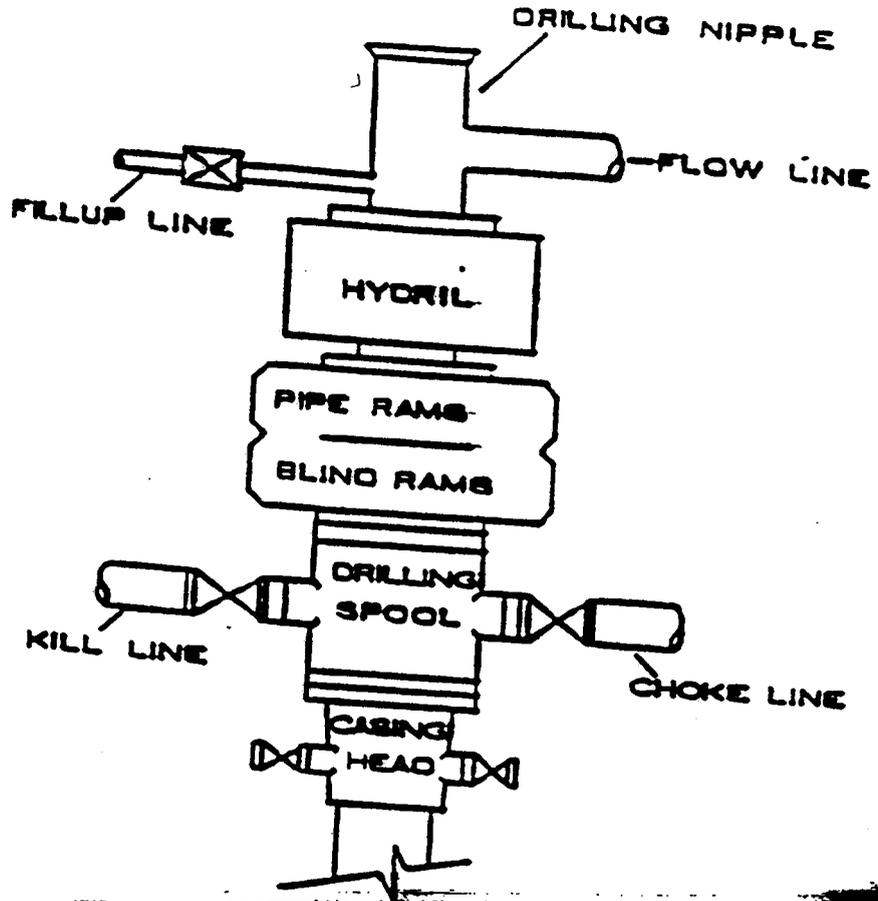


David L. Linger
Onshore Drilling Manager

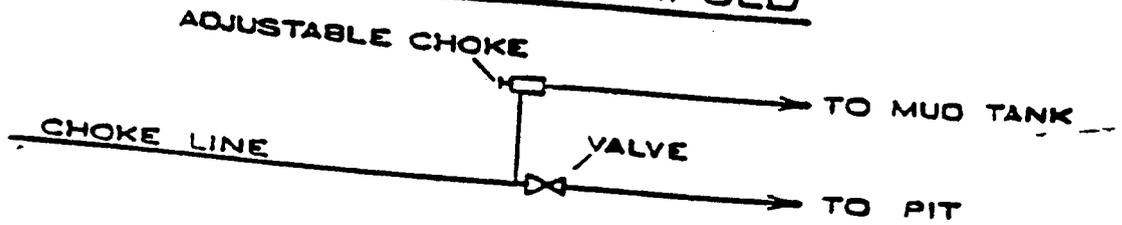
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BOP STACK



CHOKER MANIFOLD



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DRILLING PLAN
APPROVAL OF OPERATIONS

August 28, 2000

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production, Inc.
Address: CNG TOWER - 1450 POYDRAS STREET
NEW ORLEANS, LA 70112-6000

WELL LOCATION: Well No. HCU 2-30F

Uintah, Utah

1. GEOLOGIC SURFACE FORMATION

Uintah

2. ESTIMATE IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	4,077'
Green River 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>Remarks</u>
Wasatch Tongue	4,077'	Oil Zone
Green River Tongue	4,420'	Oil Zone
Wasatch	4,572'	Gas Zone
Chapita Wells	5,292'	Gas Zone
Uteland Buttes	6,352'	Gas Zone
Mesaverde	7,507'	Gas Zone

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.
13 3/8", 54.5 #/ft K-55 - 0' - 84' - Cemented to Surface
8-5/8", 24#/ft, K-55, STL (Thread type) 0'-2,000' - Cemented to Surface
8-5/8", 32#/ft, K-55 LTC (Thread type) @ 2000'-3000' - Cemented to Surface
5 1/2", 17#/ft, N-80, LTC (Thread type) 0'- 8,450' - Cemented to Surface



5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

BOP stack has a 3000 PSI working pressure. BOP will be pressure tested to 3,000 PSI before drilling casing cement plug. Pipe rams will be operated daily and blind rams as possible.

L. J. ...

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6. The well is to be drilled with a KCL mud system maintaining a weight of approximately 9 - 9.7#/gal.
7. An automatic ignitor will not be installed on the blooie line.
8. A 90° bend on the blooie line, located approximately 50' from the wellhead on the pit side past the mud tank will be installed. Total length of the blooie line will remain 100' from the wellhead.

9. **AUXILIARY EQUIPMENT TO BE USED**

1. Kelly Cock.
2. Full opening valve on floor with DRILL PIPE connection for use when Kelly is not in string.

10. **TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED**

Possible DST in Wasatch Tongue. The logging program will include Dual Lateral/GR log TD to Surface, Density/Neutron - TD - 3,500' possible dipmeter and rotary cores over selected intervals.

11. **ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED**

No normal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain H₂S gas. The anticipated bottom hole pressure is 2,610 PSI.

12. **WATER SUPPLY**

- A. Water to be used for drilling will be hauled Section 32-T6S-R20E. User's Claim - Code #43, Serial #9077.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Attachment No. 3.
- C. No water well is anticipated to be drilled at this time.

13. **CEMENT SYSTEMS**

CONDUCTOR

Ready-mix cement to surface.



SURFACE

Tail Slurry: +/-250 sks Class "G" cement, 2% CaCl₂, and .25#/sk flake. Mixed at 15.8 ppg. Yield 1.16 ft³/sk, water 4.96 gal/sk. excess 20%

Lead Slurry: +/-450 sk Premium Lite II and 10% gel + 6 lb/sk KOL seal + 3 lb/sk CSE + .5% SM + .25 lb Flake mixed at 11.0 lb/gel yield - 3.34 ft³/sk, excess 40%.

PRODUCTION

Lead Slurry: +/-350 sk 28:72 Poz and 10% gel + 6 lb/sk KOL seal + 3 lb/sk CSE + .5% SM + .25 lb Flake mixed at 11.0 lb/gel yield - 3.37 ft³/sk.

Tail Slurry: +/-770 sk Class G, 10% gypsum, 3% Salt, .2% retarder mixed at 14.8 ppg, yield - 1.47 ft³/sk water - 6.93 gal/sk

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14. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS**

State Date: Sept. 15, 200

Duration: 20 Days

SURFACE CASING CEMENT PROGRAM

Set 8 5/8" casing in 12 1/4" open hole cement to surface. Volume calculated using 40% excess.

SPACER:

Pump 20 bbls lightly gelled water followed by 5 bbls fresh H₂O ahead of cement to water wet the well bore after air drilling. Displace with fresh water.

CEMENT SYSTEM

± 450 SKS Lead Cement Premium Lite II + 10% gel + 6 lb/sk KOL seal + 3 lb/sk CSE + .5% SM + .25 lb/sk Cello Flake

Weight	11.0 lb/gal
Yield	3.37 ft ³ /sk
Water	20.48 gal/sk

Thickening Time at 118° 5+ hours

Compressive Strength at 80° 24 hrs 375 PSI

± 250 SKS Class G "Tail-In" Cement, 2% CaCl₂, . 25#/sk Celloflake.

Weight	15.80 lb/gal
Yield	1.17 ft ³ /sk
Water	4.99 gal/sk

Thickening Time at 118° 1:42 minutes

Compressive Strength at 80°
8 hrs 750 PSI
16 hrs 1800 PSI
24 hrs 2400 PSI

± 100 - 200 sks Top-out cement, 2% CaCl₂, . 25#/sk Celloflake

Run 1" tubing in annulus to ± 200' and cement to surface.

CASING HARDWARE:

- 1 Cement Guide Shoe
- 1 Insert Float
- 3 Centralizers
- 1 Stop Ring
- 1 Thread Lock
- 1 Top Wood Plug



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LONGSTRING CEMENT

Set 5 1/2" casing in a 7 7/8" open hole.
Lease cement slurry to fill from 750' above top pay zone to surface.
Tail cement slurry to fill from TD to 750' above the pay zone.
Both volumes are calculated using 25% excess.

SPACER:

(KCL Mud System) 10 bbl water

Displace with 3% KCL water using .2% L-55 Clay Stabilizer in the first 50 bbls of displacement.

CEMENT SYSTEMS

Lead Slurry

± 350 sks Hi-Lift, 3% Salt, 10#/sk silsonite, .25#/sk Celloflake.

Weight	11.00 lb/gal
Yield	3.42 ft ³ /sk
Water	21.07 gal/sk

Thickening Time at 180°	4 hrs +
Compressive Strengths in 24 hrs	375 PSI
Fluid Loss	240 cc/30 minutes

Tail Slurry

± 700 sks Class G, 10% gypsum, 3% Salt, .2% retarder

Weight	14.8 lb/gal
Yield	1.47 ft ³ /sk
Water	6.93 gal/sk

Thickening Time at 165° BHCT	
Compressive Strength in 12 hrs	845 PSI
24 hrs	1470 PSI

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OIL, GAS AND MINING

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 2-30F

Lease Number: U-30693

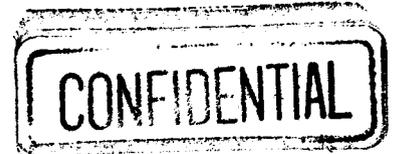
Location: NW NE Sec. 30 T. 10S R. 20E

Surface Ownership: Bureau of Land Management

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.



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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.

August 28, 2000 David L. Linger David L. Linger, Onshore Drilling Manager
Date Name and Title

Onsite Date: July 19, 2000

Participants on Joint Inspection

<u>Craig Obermueller</u>	<u>Craig Roustabout</u>
<u>Stan Lumstead</u>	<u>Bureau of Land Management</u>
<u>David Kay</u>	<u>Uintah Eng. Surveying</u>
<u>Eric Olsell</u>	<u>Uintah Eng. Surveying</u>
<u>Randy Jackson</u>	<u>Jackson Construction</u>
<u>Brent Stubbs</u>	<u>Stubs Construction</u>
<u>Mitch Hall</u>	<u>Dominion Exploration & Production, Inc.</u>

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Date NOS Received: _____

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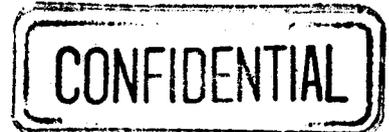
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For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.



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DOMINION EXPLORATION & PRODUCTION
C/O, 600 WEST 10TH AVENUE

B. THIRTEEN POINT SURFACE USE PROGRAM:

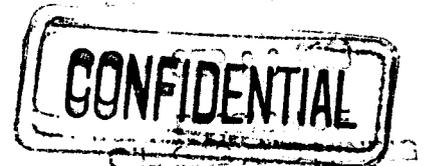
Multipoint Requirement to Accompany APD

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 44 miles southwest of Vernal, 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 about 8.6 miles and turn right on Turkey Trail and go 1.5 miles to Willow Creek and turn left. Go 2.8 miles and turn right Go 1.7 miles to access road on right.
 - 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 - 0.15 miles
 - b. Width - 30 foot right-of-way with 18 foot running surface maximum.
 - c. Maximum grades - 8%
 - d. Turnouts - None
 - e. Drainage design - Typcial Dry Creek Drainage
 - f. Location and size of culverts and/or bridges, and brief description of any major cuts and fills - N/A
 - g. Surfacing material (source) - N/A
 - 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 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.

— 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 1-25E, HCU 13-19F, HCU 5-19F, HCU 6-19, HCU 7-19F, HCU 16-20F, HCU 16-19F, HCU 14-19F, HCU 11-19,
- 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
- (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.)

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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

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 North east side

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 on 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 Pmt #43 9077 Sec. 32, T6S, R20E
- 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 with 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.

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. evaporate in pit

After initial clean up period, a 300 bbls tank will be installed to contain produced waste water. This water will be transported from the 300 bbl tank to CNG disposal well located at RBU 16-19F 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 a 12 mil pit liner only under the following conditions:

1. If we have to blast the pit, or
2. If the non-blasted pit will not hold fluid.

If these conditions do not exist, we will not line the pit.



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

After first production, produced waste water 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.

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: West Stake #4 & #5

The flare pit will be located downwind of the prevailing wind direction on the W of stake #5 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: around the location

Access to the well pad will be from the: South of stake #2 & 4

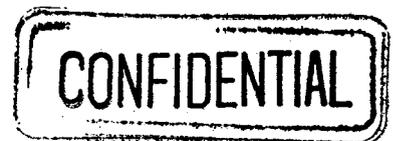
Diversion ditch(es) shall be constructed on the _____ side of the location (above / below) the cut slope, draining to the _____.

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 _____.

X The northeast corner of the well pad will be rounded off as needed _____.



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.
- 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

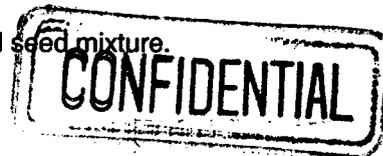
Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

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: Bureau of Land Management Location: Bureau of Land Management

"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 :

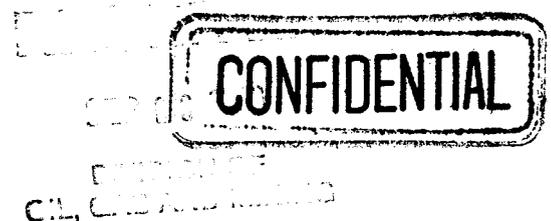
-whether the materials appear eligible for the National Register of Historic Places;

-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 2" pipeline is proposed to run approximately 225' and run parallel to the access road until it ties into the main gathering system.



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.
- ___ 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: _____
Address: _____
Phone No: _____

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.



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BUREAU OF LAND MANAGEMENT
COLUMBIA COUNTY, OREGON

Certification:

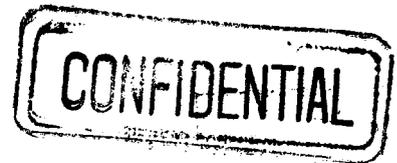
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated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

August 28, 2000 David L. Linger, Onshore Drilling Manager
Date Name and Title

Onsite Date: July 19, 2000

Participants on Joint Inspection

<u>Craig Obermueller</u>	<u>Craig Roustabout</u>
<u>Stan Lumstead</u>	<u>Bureau of Land Management</u>
<u>David Kay</u>	<u>Uintah Eng. Surveying</u>
<u>Eric Olsell</u>	<u>Uintah Eng. Surveying</u>
<u>Randy Jackson</u>	<u>Jackson Construction</u>
<u>Brent Stubbs</u>	<u>Stubs Construction</u>
<u>Mitch Hall</u>	<u>Dominion Exploration & Production, Inc.</u>



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DOMINION
CL, CLS, CLS, CLS, CLS, CLS

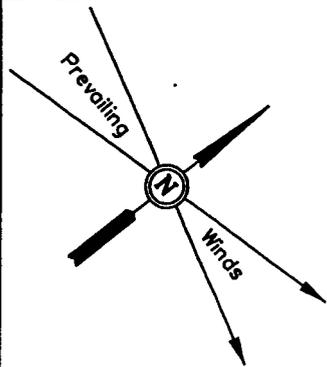
DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

HCU #2-30F

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

600' FNL 2125' FEL



SCALE: 1" = 50'
DATE: 06-23-00
Drawn By: D.COX

F-7.5'
El. 58.8'

Sta. 3+25

F-2.3'
El. 64.0'

F-3.4'
El. 62.9'

Round Corners
as Needed

Approx.
Toe of
Fill Slope

Subsoil Stockpile
El. 68.0'

FLARE PIT

C-1.7'

PIPE RACKS

C-0.3'
El. 66.6'

F-5.1'
El. 61.2'

Sta. 1+50

El. 73.6'
C-15.3
(btm. pit)

Reserve Pit Backfill
& Spoils Stockpile

10' WIDE BENCH

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

Sta. 0+80

RESERVE PITS
(8' Deep)

El. 75.3'
C-17.0'
(btm. pit)

5

Slope = 1-1/2:1

TRASH

C-2.7'
El. 69.0'

A

4

T.S.

C-2.8'
El. 69.1'

Approx.
Top of
Cut Slope

MUD TANKS

35'

175'

150'

3

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DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

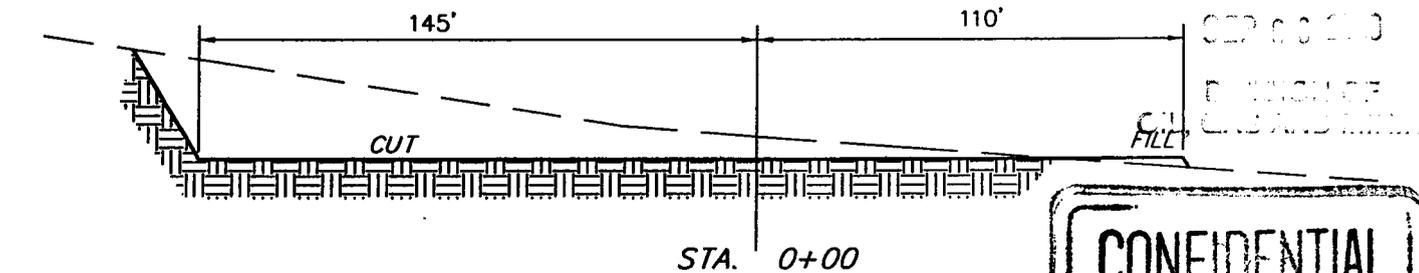
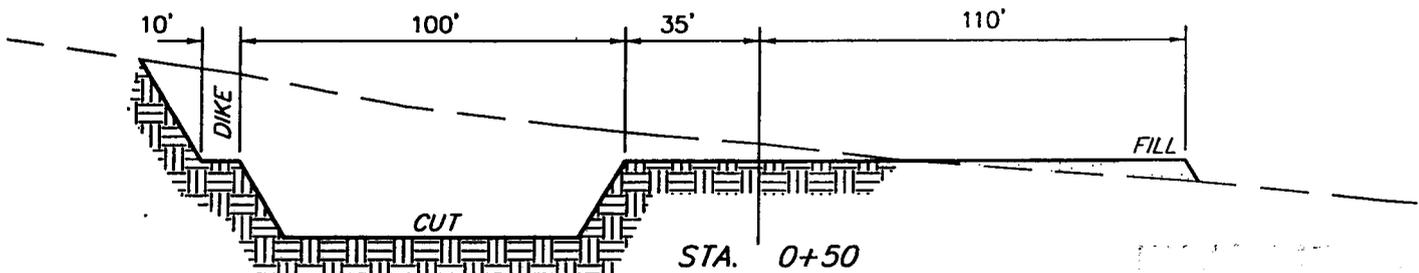
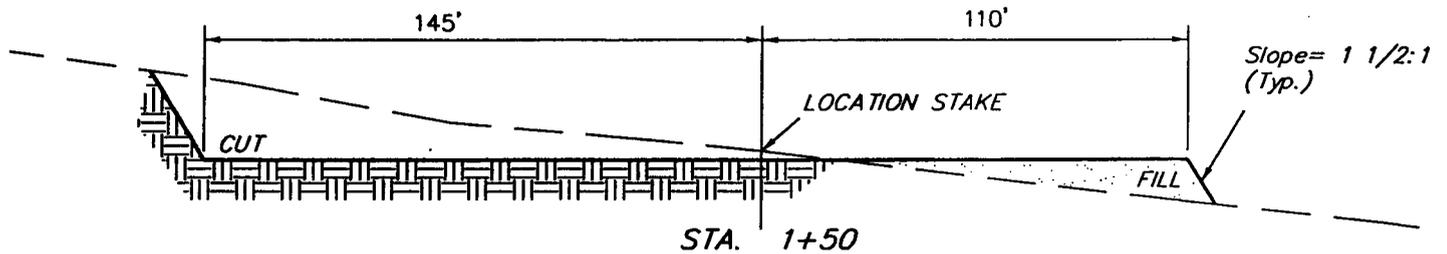
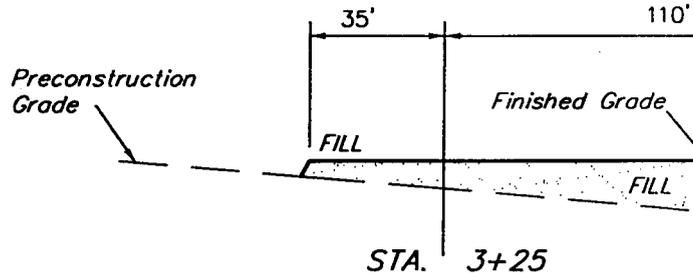
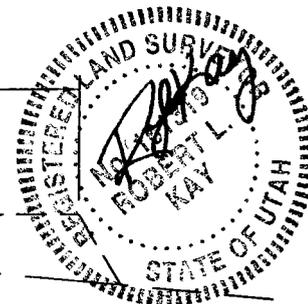
HCU #2-30F

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

600' FNL 2125' FEL

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

DATE: 06-23-00
Drawn By: D.COX



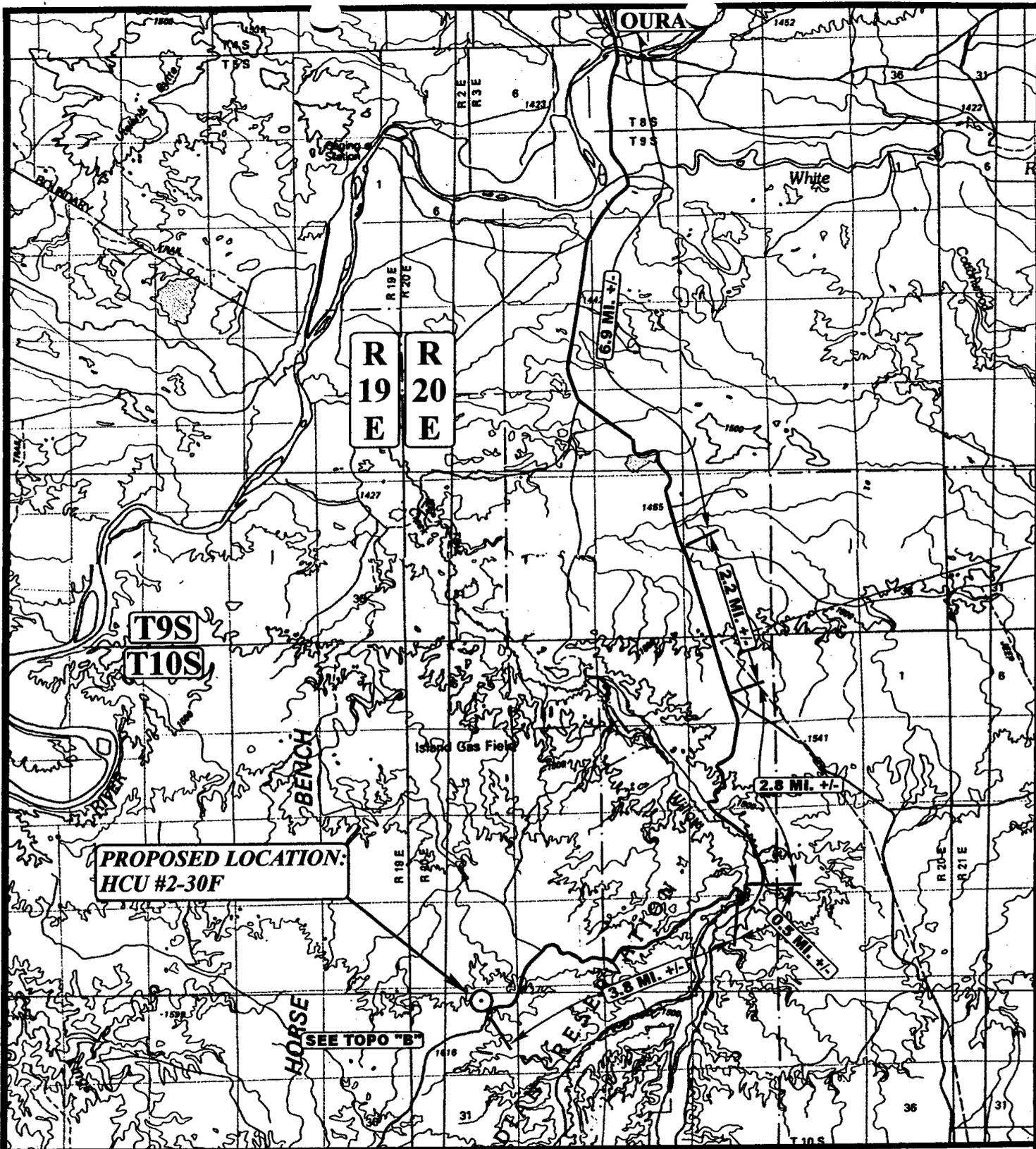
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APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,200 Cu. Yds.
Remaining Location	= 6,780 Cu. Yds.
TOTAL CUT	= 7,980 CU.YDS.
FILL	= 4,980 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,740 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,730 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 10 Cu. Yds.

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



**PROPOSED LOCATION:
HCU #2-30F**

SEE TOPO "B"

LEGEND:

⊙ PROPOSED LOCATION

DOMINION EXPLR. & PROD., INC.

**HCU #2-30F
SECTION 30, T10S, R20E, S.L.B.&M.
600' FNL 2125' FEL**



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



**TOPOGRAPHIC
MAP**

6 13 00
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: C.G. REVISED: 00-00-00

**A
TOPO**

CONFIDENTIAL

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19
E

R
20
E

**PROPOSED LOCATION:
HCU #2-30F**

PROPOSED ACCESS 0.15 MI. +

TOURAY 16.2 MI. ±

RESERVAION

T10S

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



DOMINION EXPLR. & PROD., INC.

**HCU #2-30F
SECTION 30, T10S, R20E, S.L.B.&M.
600' FNL 2125' FEL**



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

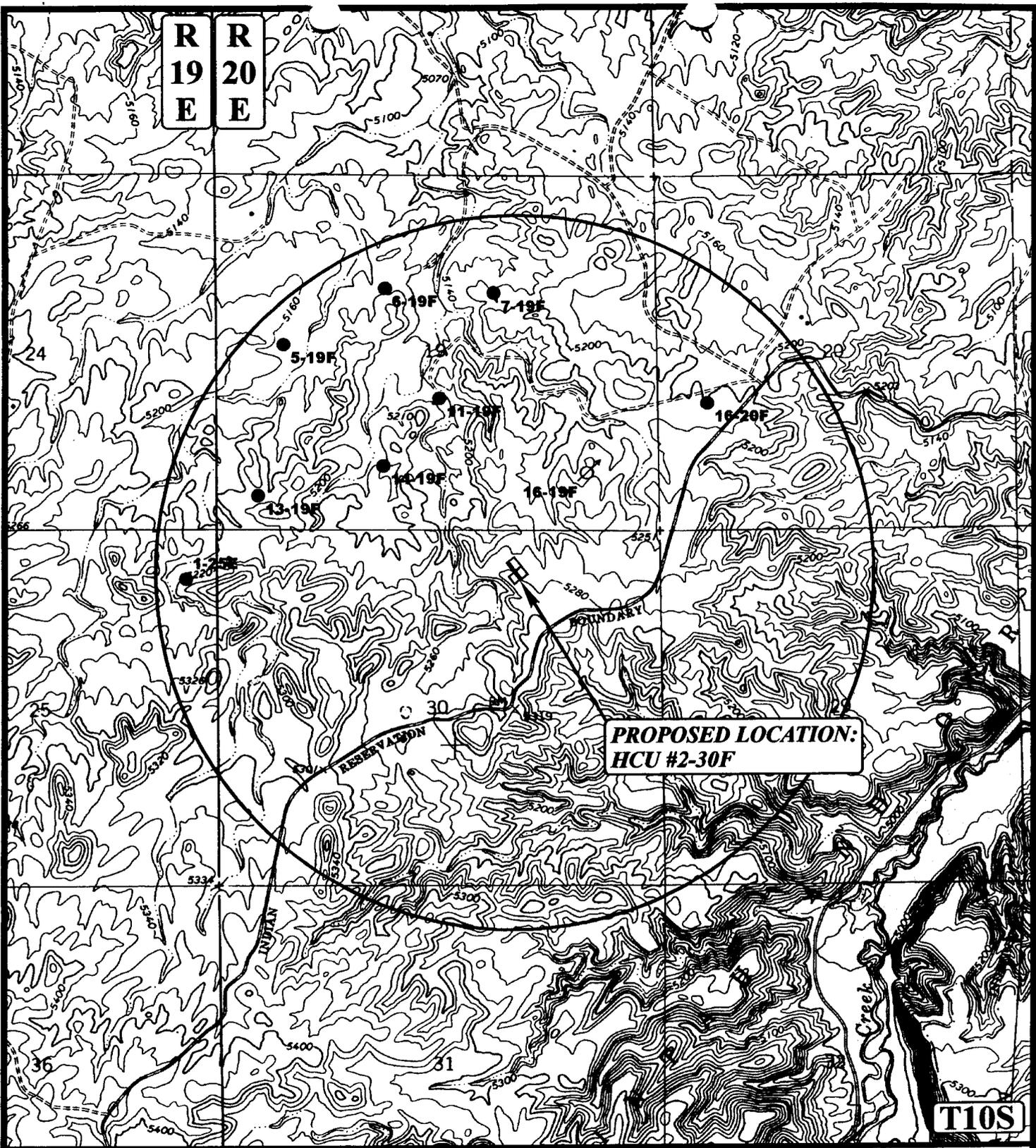
**TOPOGRAPHIC
MAP**

**6 12 00
MONTH DAY YEAR**

**B
TOPO**

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

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R 19 E
R 20 E

**PROPOSED LOCATION:
HCU #2-30F**

T10S

LEGEND:

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

DOMINION EXPLR. & PROD., INC.

**HCU #2-30F
SECTION 30, T10S, R20E, S.L.B.&M.
600' FNL 2125' FEL**

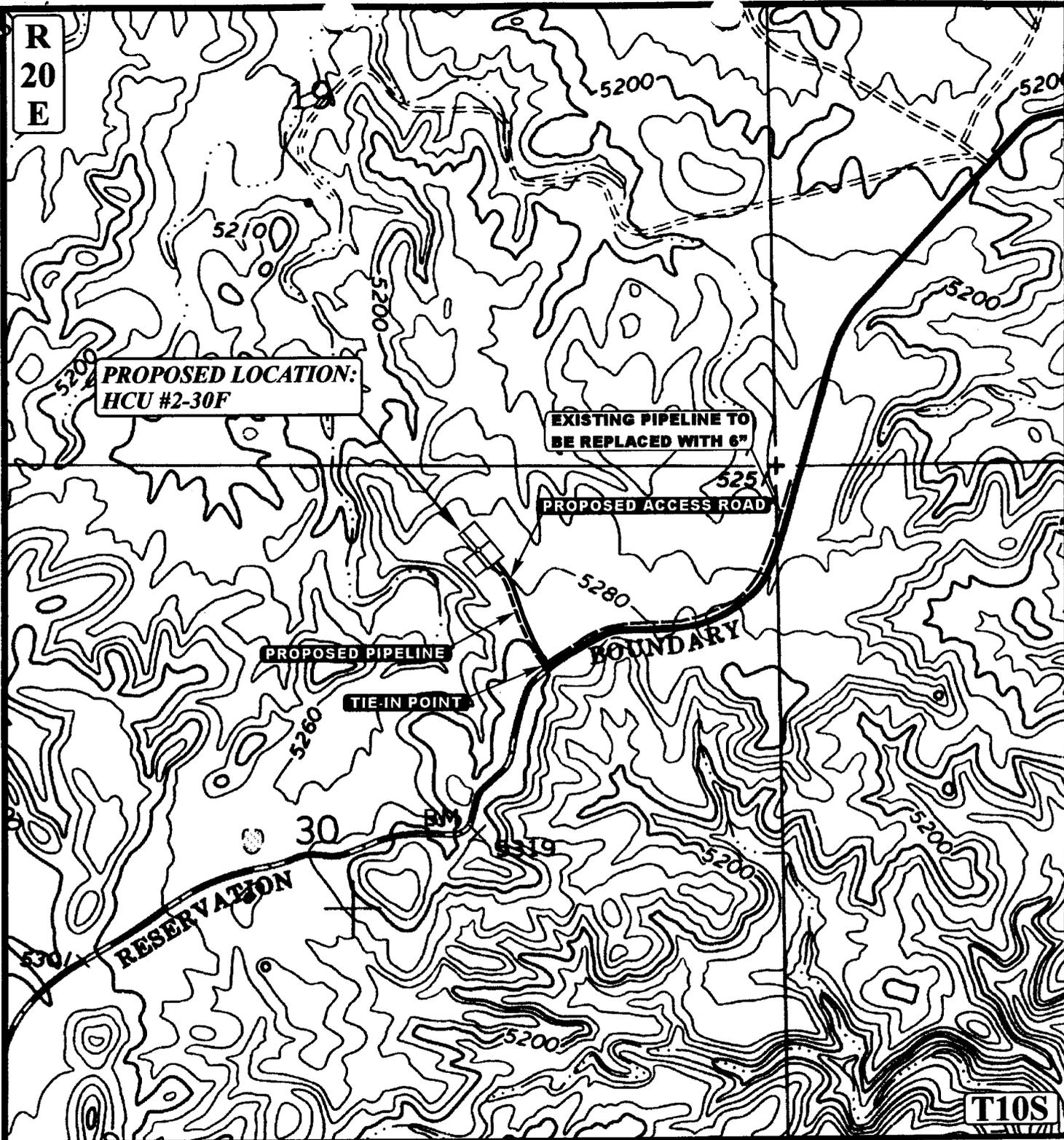
U&L S Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP **6 12 00**
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: C.G. [REVISED: 00-00-00] **C**
TOPO

CONFIDENTIAL

R
20
E



**PROPOSED LOCATION:
HCU #2-30F**

**EXISTING PIPELINE TO
BE REPLACED WITH 6"**

PROPOSED ACCESS ROAD

PROPOSED PIPELINE

TIE-IN POINT

BOUNDARY

RESERVATION

T10S

APPROXIMATE TOTAL PIPELINE DISTANCE = 800' +/-

LEGEND:

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED ACCESS

DOMINION EXPLR. & PROD., INC.

**HCU #2-30F
SECTION 30, T10S, R20E, S.L.B.&M.
600' FNL 2125' FEL**



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

**TOPOGRAPHIC
MAP**

6 12 00
MONTH DAY YEAR

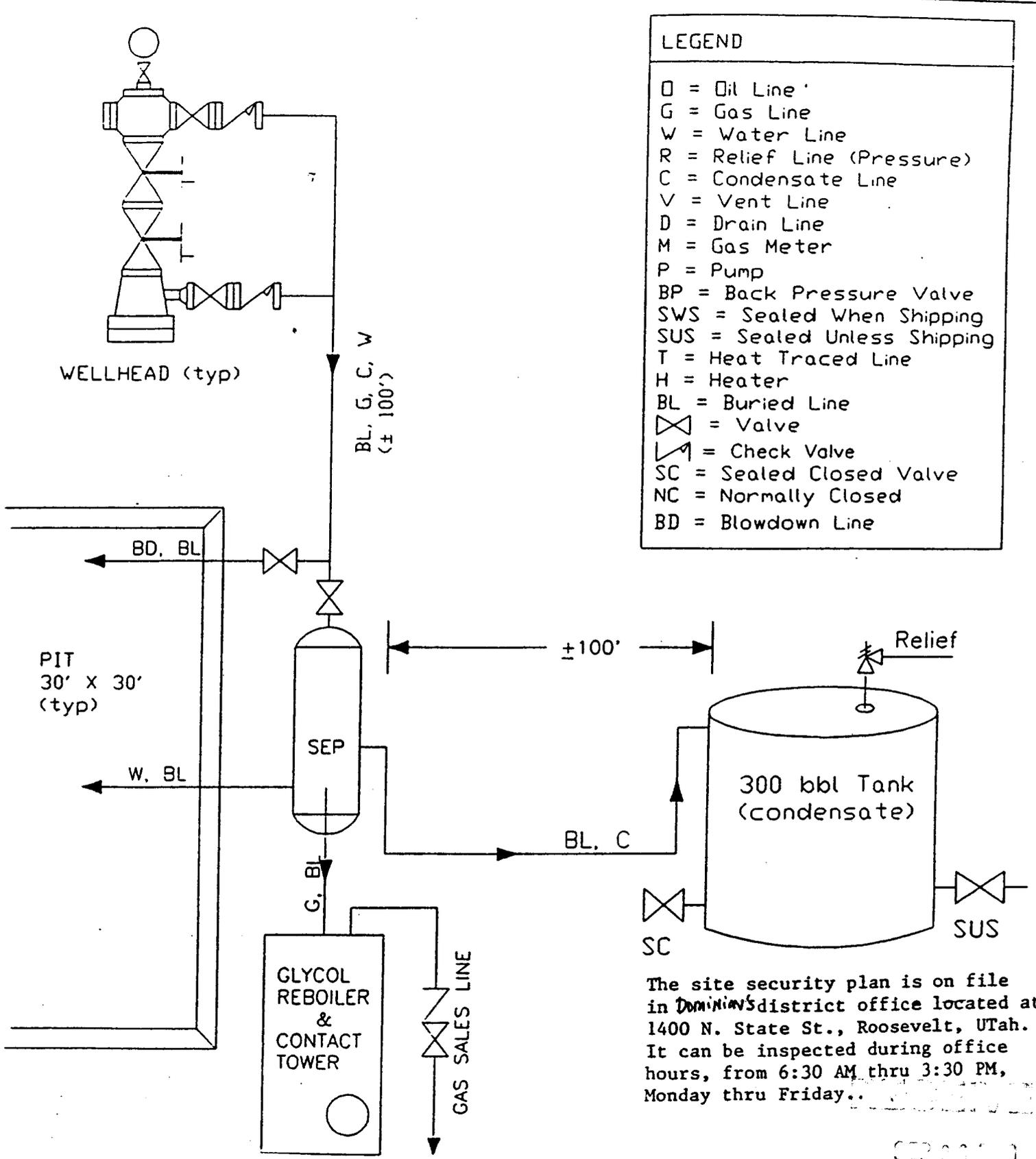
SCALE: 1" = 1000' DRAWN BY: C.G. REVISED: 00-00-00

**D
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LEGEND

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



The site security plan is on file in ~~DOMINION'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: 09/06/2000

API NO. ASSIGNED: 43-047-33673

WELL NAME: HCU 2-30F
 OPERATOR: DOMINION EXPL & PROD (N1095)
 CONTACT: DAVID LINGER

PHONE NUMBER: 281-873-1561

PROPOSED LOCATION:

NWNE 30 100S 200E
 SURFACE: 0600 FNL 2125 FEL
 BOTTOM: 0600 FNL 2125 FEL
 UINTAH
 NATURAL BUTTES (630)

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

LEASE TYPE: 1-Federal
 LEASE NUMBER: U-30693
 SURFACE OWNER: 1-Federal

PROPOSED FORMATION: MVRD

RECEIVED AND/OR REVIEWED:

Plat
 Bond: Fed[] Ind[] Sta[] Fee[]
 (No. 524 7050)
 Potash (Y/N)
 Oil Shale (Y/N) *190 - 5 (B)
 Water Permit
 (No. 43-9077)
 RDCC Review (Y/N)
 (Date: _____)
 Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3. Unit Hill Creek eff. 4-1-2000
 R649-3-2. General
 Siting: _____
 R649-3-3. Exception
 Drilling Unit
 Board Cause No: 199-11
 Eff Date: 8-17-2000
 Siting: 460' fr. Unit Boundary
 R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: ① FEDERAL APPROVAL
② OIL SHALE



Utah Oil Gas and Mining

OPERATOR: DOMINION E&P INC (N1095)

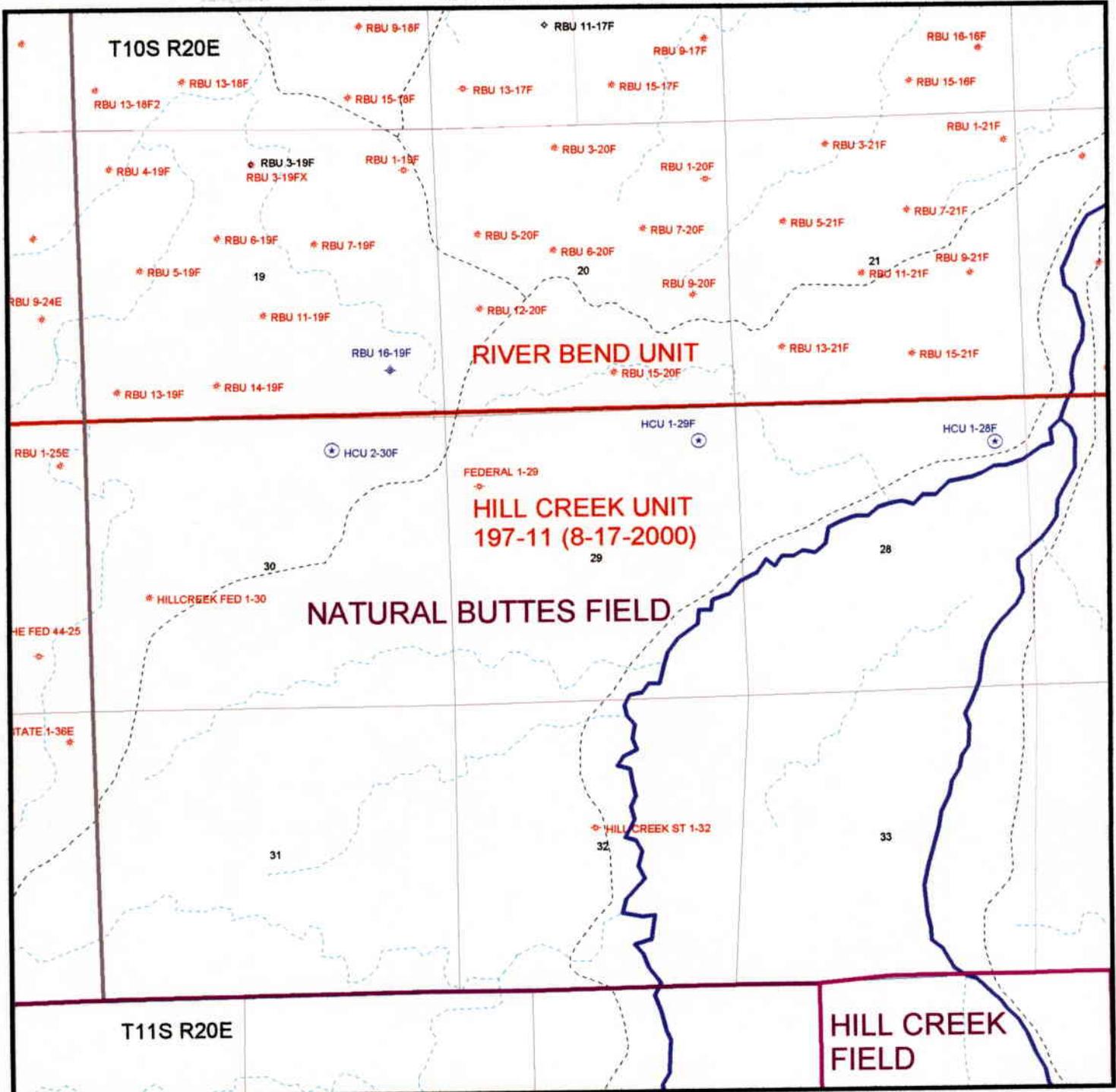
FIELD: NATURAL BUTTES (630)

SEC. 28, 29, & 30, T10S, R20E,

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)

September 7, 2000

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2000 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 2000 within the Hill Creek Unit, Uintah County, Utah.

Api Number	Well	Location
(Proposed Completion Wasatch-MesaVerde)		
43-047-33671	HCU 1-28F	Sec. 28, T10S, R20E 0767 FNL 0628 FEL
43-047-33672	HCU 1-29F	Sec. 29, T10S, R20E 0569 FNL 0763 FEL
43-047-33673	HCU 2-30F	Sec. 30, T10S, R20E 0600 FNL 2125 FEL

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:9-7-0



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)

September 7, 2000

Dominion Exploration & Production, Inc.
CNG Tower
1450 Poydras St
New Orleans, LA 70112-6000

Re: Hill Creek Unit 2-30F Well, 600' FNL, 2125' FEL, NW NE, Sec. 30, T. 10 South,
R. 20 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33673.

Sincerely,

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

John R. Baza
Associate Director

er

Enclosures

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

Dominion Exploration & Production, Inc.
1450 Poydras Street, New Orleans, LA 70112-6000
Phone: 504-593-7000



September 12, 2000

U. S. Department of the Interior
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078-2799

Attention: Leslie Crinklaw - Legal Instruments Examiner

RE: Hill Creek Unit - 2-30F
NW/4 of NE/4 of Sec. 30-T10S-R20E
Application for Permit to Drill

Dear Leslie:

Enclosed please find our corrected cover sheet for our application for permit to drill for the above referenced well as requested in your letter dated September 5, 2000.

If you have any questions or need any further information, please feel free to contact me at (504) 593-7453 or our Onshore Drilling Manager, David L. Linger, at (281) 873-1561. Thank you for your continued cooperation.

Sincerely,

Nelda T. Decker
Sr. Regulatory Reports Administrator

cc: **Utah Board Oil, Gas & Mining**
Ed Trotter
David Linger
Mitch Hall
Well History

RECEIVED

SEP 14 2000

DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL DEEPEN

b. TYPE OF WELL
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
DOMINION EXPLORATION & PRODUCTION, INC. (formerly CNG PRODUCING COMPANY)

3. ADDRESS AND TELEPHONE NO.
CNG TOWER - 1450 POYDRAS STREET, NEW ORLEANS, LA 70112-6000

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*.)
At surface 600' FNL & 2125' FEL OF SEC. 30, T10S, R20E
NW 1/4 NE 1/4
At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.
UTU-29784

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
HILLCREEK UNIT AREA

8. FARM OR LEASE NAME WELL NO.
HCU 2-30F

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
NATURAL BUTTES

11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 30-T10S-R20E

12. COUNTY OR PARISH
UINTAH

13. STATE
UTAH

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
16.2 MILES SW OF OURAY

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 600'

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, F' 1800'

19. PROPOSED DEPTH 8650'

20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5267'

22. APPROX. DATE WORK WILL START
SEPTEMBER 15, 2000

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5#	84'	cement to surface
12 1/4"	8 5/8"	24#/32#	3,000'	cement to surface
7 7/8"	5 1/2"	17#	8650'	cement calc to surface

1. Drill a 17 1/2" hole to 84'. Run 13 3/8" 54.5 #/ft K-55 casing and cement to surface.
2. Drill a 12 1/4" hole with aerated fluid to 3,000', run 8 5/8", K-55 casing and cement to surface.
3. Nipple up and pressure test BOP stack prior to drilling out below surface pipe.
4. Operate pipe rams daily and blind rams as possible.
5. Drill a 7 7/8" hole to 8,650' with a KCL water mud system. Coring is possible. DST's will be run as needed to evaluate unexpected shows.
6. Run logs, set 5 1/2" 17# N-80 casing as dictated by drilling shows, tests, and logs. Casing program may be modified to provide added burst strength if needed for frac program.
7. Primary zones of interests are the Wasatch, Chapita Wells and Uteland Buttes.
8. All zones indicating potential for economically recoverable reserves will be tested in a normal, prudent manner.
9. In the event circulation is lost, air or air assisted mud will be utilized.

FORMATION TOPS	DEPTHS
Wasatch Tongue	4,077'
Green River Tongue	4,420'
Wasatch	4,572'
Chapita Wells	5,292'
Uteland Buttes	6352'
Mesaverde	7,507'

CONFIDENTIAL

DIVISION OF
OIL, GAS AND MINERAL RESOURCES

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.

SIGNED David L. Linger TITLE Onshore Drilling Manager DATE SEPT. 12, 2000
David L. Linger

(This space for Federal or State office use)

PERMIT NO. 43-049-33673 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 thereunder. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE _____ DATE _____

*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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

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

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

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DOMINION EXPLORATION & PRODUCTION, INC. (formerly CNG PRODUCING COMPANY)

3. ADDRESS AND TELEPHONE NO.
CNG TOWER - 1450 POYDRAS STREET, NEW ORLEANS, LA 70112-6000

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At surface 600' FNL & 2125' FEL OF SEC. 30, T10S, R20E
NW 1/4 NE 1/4
At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.
UTU-29784

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
HILLCREEK UNIT AREA

8. FARM OR LEASE NAME WELL NO.
HCU 2-30F

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
NATURAL BUTTES

11. SEC, T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 30-T10S-R20E

12. COUNTY OR PARISH
UINTAH

13. STATE
UTAH

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16.2 MILES SW OF OURAY

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18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, F' 1800'

19. PROPOSED DEPTH
8650'

20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
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22. APPROX. DATE WORK WILL START
SEPTEMBER 15, 2000

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Uteland Buttes	6352'
Mesaverde	7,507'

CONFIDENTIAL

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24. SIGNED David L. Linger TITLE Onshore Drilling Manager DATE SEPT. 12, 2000

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

CONDITIONS OF APPROVAL ATTACHED

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

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Thomas B. Cleavage TITLE Assistant Field Manager Mineral Resources DATE 02/20/01

*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.

006m

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 proposal to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

5. Lease Serial No.
UTU-30693

6. If Indian, Allottee or Tribe Name
UTE TRIBE

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

8. Well Name and No.
HCU 2-30F

9. API Well No.
43-047-33673

10. Field and Pool, or Exploratory Area
NATUTAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

CONFIDENTIAL

1. Type of Well
 Oil Well Gas Well Other

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

3a. Address
16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)
281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
600' FNL & 2126' FEL OF SEC. 30, T10S, R20E

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input checked="" 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 final site is ready for final inspection.)

Dominion Exploration & Production, Inc. requests permission to run a 4" pipeline approximately 800' parallel to the access road until it ties into the main gathering system. Dominion's original APD package initially proposed a 2" pipeline by mistake. A copy of the topographic map submitted with the original application is attached.

APPROVED TO OPERATOR
3-12-01
CJD
Federal Approval of This Action is Necessary

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 3/1/01
By: R. Allen MK

RECEIVED

MAR 08 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)
Diann Flowers

Title
Regulatory Specialist

Signature
Diann Flowers

Date
03/05/2001

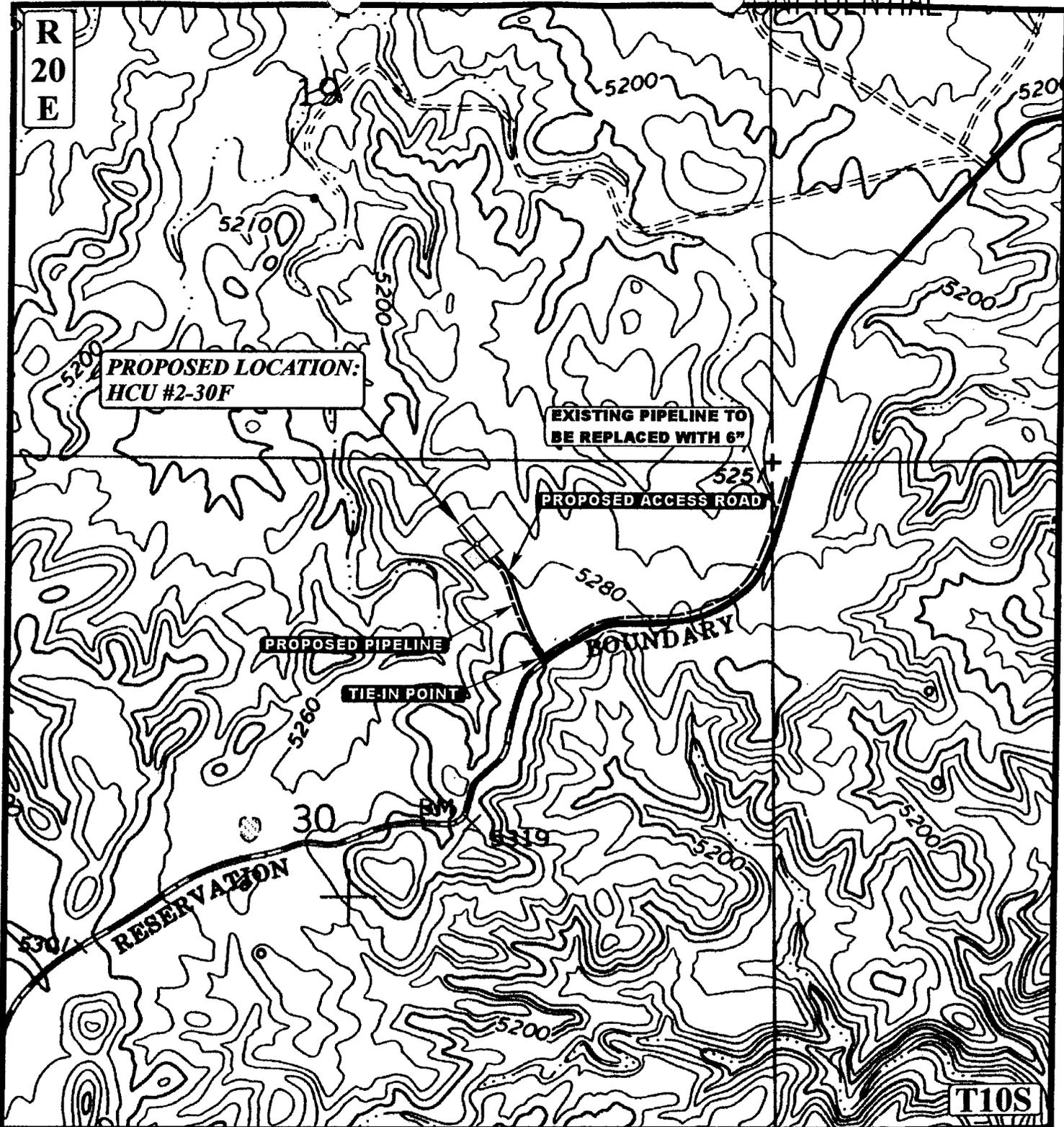
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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 _____

R
20
E



APPROXIMATE TOTAL PIPELINE DISTANCE = 800' +/-

LEGEND:

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

DOMINION EXPLR. & PROD., INC.

HCU #2-30F
 SECTION 30, T10S, R20E, S.L.B.&M.
 600' FNL 2125' FEL



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

**TOPOGRAPHIC
MAP**

6	12	00
MONTH	DAY	YEAR

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

D
TOPO

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 proposal to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

3a. Address
16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)
281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**600' FNL & 2126' FEL
 NW NE SEC. 30, T10S, R20E**

5. Lease Serial No.
U-29784

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 2-30F

9. API Well No.
43-047-33673

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

CONFIDENTIAL

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input checked="" type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input 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 final site is ready for final inspection.)

Dominion Exploration & Production, Inc. respectfully requests permission to amend permitted depth. Original TD was stated at 8,650'. We wish to extend TD to 10,200'.

There are no changes in the principal formation tops or casing programs.

**Approved by the
Utah Division of
Oil, Gas and Mining**
 Date: 4/16/01
 By: [Signature]

COPY SENT TO OPERATOR
 Date: 04-17-01
 Initials: CHD

RECEIVED

APR 11 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)
Diann Flowers

Signature [Signature]

Title **Regulatory Specialist**

Date **04/05/2001**

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 _____

ENTITY ACTION FORM

Operator: Dominion Expl. & Prod., Inc.
Address: 16945 Northchase Dr. Suite 1750
city Houston
state TX zip 77060

Operator Account Number: N 1095
Phone Number: (281) 873-3692

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304733673	HCU 2-30F	nwne	30	10S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
B	99999	12829	8/3/2001		8/3/2001 8-6-01	
Comments: Hill Creek Unit						
CONFIDENTIAL						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304733964	HCU 8-30F	sene	30	10S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
B	99999	12829	7/26/2001		7/26/2001 8-6-01	
Comments: Hill Creek Unit						
CONFIDENTIAL						

Well 3

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

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Diann Flowers

Name (Please Print)

Diann Flowers

Signature

Regulatory Specialist

8/3/2001

Title

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address

16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)

281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

600' FNL & 2126' FEL

NW NE SEC. 30, T10S, R20E

5. Lease Serial No.

UTU-29784

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

HILL CREEK UNIT

8. Well Name and No.

HCU 2-30F

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11. County or Parish, State

UINTAH COUNTY, UTAH

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	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Operations</u>
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MIRU Patterson Union Rig. Spud HCU 2-30F on 8/3/01 at 12:30am. Drilled to 748'.

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

Name (Printed/Typed)

.Diann Flowers

Title Regulatory Specialist

Signature

Diann Flowers

Date 08/03/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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Title

Date

Office

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Operations</u>
	<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 final site is ready for final inspection.)

Operations: 8-3-01 through 8-12-01

Drilled to 3020'. Ran 70 jts of 8-5/8", 32#, J-55 casing and set at 3008' with 875 sx cement. Drilled ahead to 6607'. Service rig. Continued drilling ahead to 8440'.

RECEIVED

AUG 20 2001

DIVISION OF
OIL, GAS AND MINING

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

Name (Printed/Typed)

.Diann Flowers

Title Regulatory Specialist

Signature

Diann Flowers

Date 08/14/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, 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

CONFIDENTIAL

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

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

CONFIDENTIAL - Other Inspections of Private Leases

1. Type of Well
 Oil Well Gas Well Other

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

3a. Address
 16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)
 281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 600' FNL & 2126' FEL
 NW NE SEC. 30, T10S, R20E

5. Lease Serial No.
 UTU-29784

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 2-30F

9. API Well No.
 43-047-33673

10. Field and Pool, or Exploratory Area
 NATURAL BUTTES

11. County or Parish, State
 UTAH COUNTY, 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"/> 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 <u>Drilling</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Operations</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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Operations: 8-12-01 through 8-20-01

Drilled ahead to TD of 10430'. C&C hole. Ran Den/Neu/DLL/MSFL/GR to surface. Ran 239 jts of 5-1/2", 17#, P-110 casing and set at 10425, with 1825 sxs cement. Released rig at 11pm on 8/19/2001.

RECEIVED

SEP 04 2001

DIVISION OF
OIL, GAS AND MINING

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

Name (Printed/Typed)
 Diann Flowers

Title
 Regulatory Specialist

Signature *Diann Flowers*

Date
 08/24/2001

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 _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPlicate IF Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

3a. Address
16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)
281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**600' FNL & 2126' FEL
 NW NE SEC. 30, T10S, R20E**

5. Lease Serial No.
UTU-29784

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 2-30F

9. API Well No.
43-047-33673

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION			
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Operations: 8/20/01 through 8/30/01

MIRU Schlumberger. RIH with logging equip. TIH to 10294' and run cement bond and density logs. Cement top is at surface.

RECEIVED
 OCT 01 2001
 DIVISION OF
 OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)
.Diann Flowers

Title **Regulatory Specialist**

Signature *Diann Flowers*

Date **09/21/2001**

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 _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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

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

5. Lease Serial No.

UTU-29784

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 2-30F

9. API Well No.

43-047-33673

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address

16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)

281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

600' FNL & 2126' FEL

NW NE SEC. 30, T10S, R20E

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
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	<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 final site is ready for final inspection.)

Operations: 11/7/01 through 11/8/01

Set 302 jts of 2-3/8" casing. Perforated interval #1 (Mesaverde). Ran in hole with packer and set at 9492'. Pressure tested okay. Released packer and ran in hole with 2-3/8" tubing to 9775'

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

Name (Printed/Typed)

.Diann Flowers

Title Regulatory Specialist

Signature

Diann Flowers

Date 11/09/01

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Office

RECEIVED

2001

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.

DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposal 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
16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)
281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**600' FNL & 2126' FEL
 NW NE SEC. 30, T10S, R20E**

5. Lease Serial No.
UTU-29784

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 2-30F

9. API Well No.
43-047-33673

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

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

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Frist Sales 11/10/01.

CONFIDENTIAL

RECEIVED

DEC 11 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)
.Diann Flowers

Title **Regulatory Specialist**

Signature *Diann Flowers* Date **11/27/01**

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 _____

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion Expl. & Prod., Inc.

Well Name & Number: HCU 2-30F

API Number: 43-047-33673

Lease Number: U - 29784

Location: NWNE Sec. 30 T. 10S R. 19E

Agreement: Hillcreek WS MV

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 Tim Ingwell 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.

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

3. Casing Program and Auxiliary Equipment

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

In addition, to the cementing proposal for the surface casing, a minimum of 200 ft. of Class G neat cement shall be placed from 200 ft. to surface in the 8 5/8" X 13 3/8" -12 1/4" annulus.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the surface casing shoe at 3,000 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

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

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

5. Coring, Logging and Testing Program

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

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

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

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. 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, please contact one of the following individuals:

Ed Forsman (435) 789-7077
Petroleum Engineer

Jerry Kenczka (435) 781-1190
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)**

Construction:

No surface soils will be used for construction of the location.

Location and Type of Water Supply:

The Surface Use Program for the Application incorrectly has the township of the water source as Section 32, T6S, R20E. The location is correctly from a water well located in Section 9, T8S, R20E. This well is located on private land; and will be the source for water used in drilling.

Methods of Handling Waste Disposal:

If a 12-mil reserve pit liner will be used it will first be bedded with sufficient bedding to cover any rocks to prevent breakage of the liner. If straw is used the straw will be certified as weed free and have the appropriate weed free labels.

Plans For Reclamation Of Location:

All seeding for reclamation operations at this location shall use the following seed mixture:

shadscale saltbush	Atriplex confertifolia	4 lbs/acre
gardners saltbush	Atriplex gardneri	3 lbs/acre
mat saltbush	Atriplex corrugata	2 lbs/acre
galleta grass	Hilaria jamesii	3 lbs/acre

If the seed mixture is to be aerially broadcasted, the pounds per acre shall be doubled. All seed poundages are in Pure Live Seed.

Immediately after construction the stockpiled top soil will be seeded and the seed worked into the soil by "walking" the pile with caterpillar tracks.

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

1. Type of Well
 Oil Well Gas Well Other

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

3a. Address
16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)
281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**600' FNL & 2126' FEL
NW NE SEC. 30, T10S, R20E**

CONFIDENTIAL

5. Lease Serial No.
UTU-29784

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 2-30F

9. API Well No.
43-047-33673

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, 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"/> 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 <u>Drilling</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Operations</u>
	<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 recompleate 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 recompleation 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 final site is ready for final inspection.)

Operations 12/10/01

MIRU wireline. Set frac plug. Perforated interval #2, Mesaverde, .45 hole, 40 perfs. Will frac on 12/12/01.

CONFIDENTIAL RECEIVED

DEC 17 2001

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)
.Diann Flowers

Title **Regulatory Specialist**

Signature *Diann Flowers* Date **12/11/01**

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 _____

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE
(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

<p>1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <u>DRILLED</u></p> <p>b. TYPE OF COMPLETION: NEW DRILL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>12-10-02</u></p> <p>2. NAME OF OPERATOR Dominion Expl. & Prod., Inc.</p> <p>3. ADDRESS AND TELEPHONE NO. 16945 Northchase Drive, Suite 1750 Houston, Texas 77060</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 600' FNL & 2126' FEL At top prod. interval reported below At total depth</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. UTU-29784</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME HILL CREEK UNIT</p> <p>8. FARM OR LEASE NAME, WELL NO. HCU 2-30F</p> <p>9. API WELL NO. 43-047-33673</p> <p>10. FIELD AND POOL, OR WILDCAT NATURAL BUTTES</p> <p>11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW, NE Sec. 30, T10S, R20E</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

CONFIDENTIAL

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14. PERMIT NO. 43-047-33673	DATE ISSUED 9-7-00	12. COUNTY OR PARISH Uintah	13. STATE Utah
15. DATE SPUDDED 8-3-01	16. DATE T.D. REACHED 8-19-01	17. DATE COMPL. (Ready to prod.) 11-10-01	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR: 5267'
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 10,425'		
21. PLUG, BACK T.D., MD & TVD 10,294'		22. IF MULTIPLE COMPL., HOW MANY*	22. INTERVALS DRILLED BY →
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* WASATCH - MESAVERDE 5426-9755			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN OIL/MSFL/DEN/NEU/GR - 11-29-01			27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8" J-55	54.5	84'	17-1/2"	SURFACE; CONDUCTOR	
8-5/8" J-55	32/24	3008'	12-1/4"	SURFACE; 875 SX LITE/G	
5-1/2" P-110	17	10,425'	7-7/8"	SURFACE; 1825 SX LITE	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) #1. 9504-9755; .43; 36 HOLES #2. 5426-5436; .45; 40 HOLES	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL (MD)</th> <th>AMOUNT AND KIND OF MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>9504-9755</td> <td>252,300# 20/40 LC PROPPANT</td> </tr> <tr> <td>5426-5436</td> <td>121,060# 20/40 CERAMAX</td> </tr> </tbody> </table>	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	9504-9755	252,300# 20/40 LC PROPPANT	5426-5436	121,060# 20/40 CERAMAX
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
9504-9755	252,300# 20/40 LC PROPPANT						
5426-5436	121,060# 20/40 CERAMAX						

33.* PRODUCTION

DATE FIRST PRODUCTION 11-10-01	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing	WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 12-13-01	HOURS TESTED 24	CHOKE SIZE 18/64
FLOW. TUBING PRESS. 204	CASING PRESSURE 994	CALCULATED 24-HOUR RATE →
PROD'N. FOR TEST PERIOD		GAS-OIL RATIO
OIL-BBL 0		GAS-MCF 1023
WATER-BBL 30		
OIL GRAVITY-API (CORR.)		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold

TEST WITNESSED BY
Ken Secrest

35. LIST OF ATTACHMENTS
LOGS FORWARDED UNDER SEPARATE COVER

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Diana Howie TITLE Regulatory Specialist DATE 12/15/2001

*(See Instructions and Spaces for Additional Data on Reverse Side)

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 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)
600' FNL & 2126' FEL, Sec. 30-10S-20E

5. Lease Serial No.
UTU-29784

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 2-30F

9. API Well No.
43-047-33673

10. Field and Pool, or Exploratory Area
Natural Buttes

11. County or Parish, State
Uintah

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 checked="" 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 checked="" 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 type="checkbox"/> Other

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

3/7/05 thru 3/23/05 perf'd and frac'd intervals 3,4, 5 & 6 - Mesaverde. Interval #3, 8260 - 70, 8281 - 84, 4 spf, 54 holes. Frac'd w/29,723# 20/40 Ottawa sd., 216.1 mscf of N2 and 360 bbls YF120ST. Interval #4, 8064 - 66, 8070 - 72, 8104 - 18, 3 spf, 54 holes. Frac'd w/51,658# 20/40 Ottawa sd, 251.1 mscf of N2 and 440 bbls YF120ST. Interval #5, 7516 - 18, 6 spf, 7545 - 47, 6 spf, 7602 - 10, 4 spf, 56 holes. Frac'd w/38,176# 20/40 Ottawa sd., 179.9 mscf of N2 and 308 bbls YF120ST. Interval #6, 7149 - 58, 6 spf. Frac'd w/32,200# 20/40 Ottawa sd., 164.3 mscf of N2 and 14,065 Gal YF115ST. Turned over to production 3/28/05.

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

Name (Printed/Typed) Carla Christian	Title Regulatory Specialist
Signature <i>Carla Christian</i>	Date 4/25/2005

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

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

RECEIVED

APR 29 2005

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
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------

WELL NAME	CA No.	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.

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

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) Edwin S. Ryan, Jr. TITLE Sr. Vice President - Land Administration
SIGNATURE *Edwin S. Ryan, Jr.* DATE 7/31/2007

(This space for State use only)

APPROVED 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	SEW	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	SEW	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	SEW	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	SEW	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	SENW	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	SENW	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			5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-29784	
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
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.			7. UNIT or CA AGREEMENT NAME: HILL CREEK UNIT	
			8. WELL NAME and NUMBER: HCU 2-30F	
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			9. API NUMBER: 4304733673	
2. NAME OF OPERATOR: XTO ENERGY INC.			10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES / WS-MV	
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		PHONE NUMBER: (505) 333-3100		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 600' FNL & 2125' FEL COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 30 10S 20E 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 (Submit in Duplicate) Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 12/24/2008	<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"/> 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>CHEM TREATMENT</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. performed a chemical treatment on this well per the attached Morning Report.

NAME (PLEASE PRINT) <u>BARBARA A. NICOL</u>	TITLE <u>REGULATORY CLERK</u>
SIGNATURE <u>Barbara A. Nicol</u>	DATE <u>3/13/2009</u>

(This space for State use only)

EXECUTIVE SUMMARY REPORT

12/16/2008 - 12/25/2008
Report run on 3/13/2009 at 11:45 AM

Hill Creek Unit 02-30F

Section 30-10S-20E, Uintah, Utah, Roosevelt
Objective: Pump acid to CO.
Date First Report: 12/17/2008
Method of Production: Plgr Lift

- 12/17/2008 MIRU. RU to tbg. PT to 2000 psig. Pmpd 250 gals 15% HCL acid w/additives.
Pmpd 37 bbl 2% kcl flush. RD from tbg, RU to csg. PT to 2000 psig. Pmpd
500 gals 15% HCL w/additives. Pmpd 90 bbls 2% kcl flush. SWI, RDMO
- 12/22/2008 ===== Hill Creek Unit 02-30F =====
MIRU SWU. Bd tbg. RU & RIH w/swb tls. SN 9,605'. BFL @ 7,200' FS. S 0
BO, 26 BW. 8 runs, 5 hrs. FFL @ 9,600' FS. SITP 0 psig, SICP 520 psig.
SWI, SDFN.
- 12/24/2008 ===== Hill Creek Unit 02-30F =====
MIRU SWU. Bd tbg. RU & RIH w/swb tls. SN 9,605'. BFL @ 7,700' FS. S 0
BO, 25 BW. 8 runs, 11 hrs. FFL @ 8200' FS. SITP 300 psig, SICP 380 psig.
RWTP 4:00 pm 12/24/08, RDMO.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-29784
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: HILL CREEK
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1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: HCU 2-30F
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2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047336730000
-----------------------------------------------	-----------------------------------------

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 0600 FNL 2125 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 30 Township: 10.0S Range: 20.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
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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: 1/1/2010 <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 checked="" 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"/> 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: CLEAN OUT & PWOP

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 XTO Energy Inc. intends to clean out the wellbore, acidize & put this well on a pump per the attached procedure.

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

Date: December 10, 2009

By: *Barbara Nicol*

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 12/9/2009

Hill Creek Unit 02-30F
Sec 30, T 10 S, R 20 E
Uintah County, Utah
API: 43-047-33673
Acidize, Scale Squeeze, PWOP AFE# 907193

Surf csg: 8-5/8", 32#, J-55, ST&C csg @ 3,008'. Cement circulated to surface.
Prod csg: 5-1/2", 17#, P-110, LT&C csg @ 10,425'. PBDT @ 10,294'. **Note: two 4-3/4" bit & 1/2 BRS remain in the well.**
Cement: 300 sks Prem Lite II cmt lead (mixed @ 11.5 ppg & 2.87 cuft/ft) + 1,430 sks Premium Lite HS tail (mixed @ 13.0 ppg & 1.96 cuft/ft). Circ 80 bbls cmt to surface.
Tbg: 306 jts 2-3/8", 4.7#, N-80,EUE, 8RD tbg. EOT @ 9,607'.
Perforations: **WA:** 5,426'-36', 7,149'-58'. **MV:** 7,516'-18', 7,545'-47', 7,602'-10', 8,064'-66', 8,070'-72', 8,104'-18', 8,260'-70', 8,281'-84', 9,504'-08', 9,634'-37', 9,655'-57', 9,720'-24', 9,750'-55'.
Recent Prod: Plngr lift, 40 mcf/d, 2.0 BOPD, 3.0 BWPD.
Purpose: Clean out wellbore, acidize, pump scale inhibitor treatment, and PWOP.

- 1) MI & load 3 – 500 bbl frac tanks and fill with KCl substitute water. MIRU PU. MI 10,050' of 2-3/8", 4.7#, L-80 tbg. Blow down and kill well w/KCl substitute water down tubing/casing annulus if necessary. ND WH. NU BOP. TOH tallying, visually inspect 306 jts 2-3/8", 4.7#, N-80 tbg. Lay down tbg to be inspected.
- 2) PU 2-3/8", 4.7#, L-80 tbg. TIH w/bit & scraper on 2-3/8" tbg. CO to +/- 10,050'. **Note: two 4-3/4" Fang mill & 1/2 BRS remain in the well.** There is no need to retrieve the fish if we can clean out to 10,050'. Circulate hole clean. TOH and LD BHA.
- 3) TIH w/5-1/2" Weatherford TS bridge plug and HD packer in tandem on 2-3/8" tbg. Pressure test tbg to 5,000 psi. MIRU FracTech acid pump. Isolate each individual interval below with the bridge plug/packer and pump the treatment following these steps:
 - a) Establish injection rate w/treated water
 - b) Pump 15% HCl w/adds
 - c) Flush acid into formation w/treated water
 - d) Shutdown for approximately 15 minutes
 - e) Pump treated water @3-4 BPM while trickling in the prescribed amount of Scale Sorb 3 into the 1 bbl tub on the acid pump (approximately 1# of Scale Sorb 3 per bbls of treated water).
 - f) Overdisplace scale treatment into the formation by 1,000 gals
 - g) Reset plug and packer for the next interval and repeat steps a-f

Interval	15% HCl vol (gals)	Scale Sorb 3 (lbs)
9,634'-9,755'	600	75
9,504'-9,508'	200	50
8,260'-8,284'	400	50
8,064'-8,118'	400	50
7,516'-7,610'	400	50
7,149'-7,158'	250	25
5,426'-5,436'	250	50
Total	2500 gals	350#

- 4) RDMO acid pump. Release packer, retrieve bridge plug and TOH and LD tbg and tools. Place well on rod pump.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-29784
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: HILL CREEK
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1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: HCU 2-30F
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2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047336730000
-----------------------------------------------	-----------------------------------------

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 0600 FNL 2125 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 30 Township: 10.0S Range: 20.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
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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"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/2/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<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"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: CLEANOUT & PWOP	

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

XTO Energy Inc. has cleaned out the wellbore, acidized, & put this well on a pump per the attached summary report.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 March 03, 2010

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 3/3/2010

EXECUTIVE SUMMARY REPORT

1/1/2010 - 3/2/2010
Report run on 3/2/2010 at 4:00 PM

Hill Creek Unit 02-30F

Section 30-10S-20E, Uintah, Utah, Roosevelt

2/8/2010 First rpt to PWOP. MIRU 4CWS #5. Bd well. ND WH. NU BOP. PU & TIH w/15 jts 2-3/8" tbg. Tgd fill @ 10,100' (PBD @ 10,294'). TOH w/321 jts 2-3/8", N-80, 4.7#, EUE 8rd tbg, 2-3/8" SN & mule shoe col. Recd plngr & BHBS in SN. Found scatd sc BU on ext of tbg fr/7848'- EOT @ 9607'. Smpl sent in for anal. TIH w/4-3/4" bit, 5-1/2" csg scr & 78 jts 2-3/8" tbg. EOT @ 2567'. SWI & SDFN.

=====
2/9/2010 Bd well. Contd to TIH w/4-3/4" bit, 5-1/2" csg scr & tbg. Tgd fill @ 10,082' (required depth as per procedure 10,050'). No sc BU felt thru perms. TOH w/321 jts 2-3/8" tbg. LD bit & csg scr. KW w/30 bbls 2% KCL wtr as per TOH. TIH w/5-1/2" RBP, 5-1/2" pkr & 314 jts 2-3/8" tbg. EOT @ 9887'. SWI & SDFN.

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2/10/2010 Bd well. Set 5-1/2" RBP @ 9872' & 5-1/2" pkr @ 9838'. MIRU Frac-Tech. PT surf equip to 5000 psig. PT tbg & tls to 4000 psig. Proceed w/7 stage A. trtmnt as follows: Stage #1. Isol MV perms fr/9634' - 9755'. Trtd perms w/600 gals 15% HCL ac w/add's mutual solvent, iron seq & corr inhib. Displd w/37 bbls 2% KCL wtr. Ppd 75 bbls trtd wtr w/Sc Sord 3 mxd @ 1# per bbl. Flshd w/71 bbls trtd wtr. Max trtg press 4000 psig @ 2.5 BPM. ISIP 3100 psig. 5" SITP 1322 psig. Stage #2. Move tls & Isol MV perms fr/9504' - 9508'. Trtd perms w/200 gals 15% HCL ac w/add's mutual solvent, iron seq & corr inhib. 5 BW spacer. 50 bbls trtd wtr mxd w/Sc Sorb 3 mxd @ 1# per bbl. Flshd w/60 bbls trtd wtr. Max trtg press 4000 psig @ 3 BPM. ISIP 2900 psig. 5" SITP 2100 psig. Stage #3. Move tls & Isol MV perms fr/8260' - 8284'. Trtd perms w/400 gals 15% HCL ac w/add's mutual solvent, iron seq & corr inhib. 5 BW spacer. 50 bbls trtd wtr mixed w/Sc Sorb 3 mxd @ 1# per bbl. Flshd w/55 bbls trtd wtr. Max trtg press 4000 psig @ 4 BPM. ISIP 2800 psig. 5" SITP 2200 psig. Stage #4. Move tls & Isol MV perms fr/8064'-8118'. Trtd perms w/400 gals 15% HCL ac w/add's mutual solvent, iron seq & corr inhib. 5 BW spacer. 50 bbls trtd wtr mxd w/Sc Sorb 3 mxd @ 1# per bbl. Flshd w/55 bbls trtd wtr. Max trtg press 4000 psig @ 2.7 BPM. ISIP 3370 psig. 5" SITP 2820 psig. Rltd tls & PUH w/EOT @ 7680'. SWI & SDFN.

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2/11/2010 Bd well. RU Frac-Tech. PT surf equip to 5000 psig. Contd w/A. trtmnt stages 5-7 as follows: Stage #5. Isol MV perms fr/7516' - 7610'. Trtd perms w/400 gals 15% HCL ac w/add's mutual solv, iron seq & corr inhib. 5 BW spacer. 50 bbls trtd wtr mxd w/Sc Sorb 3 mxd @ 1# per bbl. Flshd w/55 bbls trtd wtr. Max trtg press 4000 psig @ 3.7 BPM. ISIP 2850 psig. 5" SIP 2200 psig. Stage #6. Isol WA perms fr/7149' - 7158'. Trtd perms w/250 gals 15% HCL ac w/add's mutual solv, iron seq & corr inhib. 5 BW spacer. 25 bbls trtd wtr mxd w/Sc Sorb 3 mxd @ 1# per bbl. Flshd w/55 bbls trtd wtr. Max trtg press 4000 psig @ 3.6 BPM. ISIP 2690 psig. 5" SIP 2300 psig. Stage #7. Isol WA perms fr/5426' - 5436'. Trtd perms w/250 gals 15% HCL ac w/add's mutual solv, iron seq & corr inhib. 5 BW spacer. 50 bbls trtd wtr mxd w/Sc Sorb 3 mxd @ 1# per bbl. Flshd w/45 bbls trtd wtr. Max trtg press 3500 psig @ 5 BPM. ISIP 1800 psig. 5" SIP 2200 psig. RDMO Frac-Tech. Rltd tls. TOH w/tbg. LD RBP & pkr. TIH w/mule shoe col, 5-1/2" Tech SH TAC, 1 jt 2-3/8" tbg w/ 1/2" weep hole, 2-3/8" SN & 313 jts 2-3/8, N-80, 4.7#, EUE 8rd tbg. EOT @ 9882'. SWI & SDFN.

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Hill Creek Unit 02-30F
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EXECUTIVE SUMMARY REPORT

1/1/2010 - 3/2/2010
Report run on 3/2/2010 at 4:00 PM

2/12/2010 Bd well. Rig SD for 5 hrs to repl sandline. 12:00 resume ops. Set 5-1/2" TAC @ 9882' w/ 15K tens. Ld prod tbg on hgr as follows: 313 jts 2-3/8", N-80, 4.7#, EUE 8rd tbg, 2-3/8" SN, 1 jt 2-3/8" tbg w/1/2" weep hole, 5-1/2" Tech SH TAC & mule shoe col. SN @ 9845', TAC/EOT @ 9882'. WA/MV perfs fr/5426' - 9755', Fill @ 10,082' & PBTD @ 10,294'. ND BOP. NU WH. RU swb tls. RIH w/XTO's 1.90" tbg broach to SN. No ti spots. POH & LD broach. SWI & SDFWE.

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2/15/2010 Hill Creek Unit 02-30F =====
MIRU BJ Chem. Trtd TCA w/55 gals TH324 corr inhibitor. RDMO BJ Chem. RU & RIH w/ swb tls. BFL @ 5800' FS. S.0 BO, 59 BLW, fld smpls of brown wtr w/lt -med fn solids, 12 runs, 5 hrs. Swbg ops were SD for 4 hrs fr/10:00 - 14:00 to WO fishing tls & retr drpd swab cup & mandrel. FFL @ 6300'. Tbg on vac. SICP 275 psig. RD swb tls. SWI & SDFN.

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2/16/2010 Hill Creek Unit 02-30F =====
RU & RIH w/swb tls. BFL @ 6100' FS. S. 0 BO, 26 BLW, fld smpls of brown wtr w/vry lt sediment, 5 runs, 3 hrs. FFL @ 6300' FS. RD swb tls. PU & loaded Nat. 2"x1-1/4"x16' x19' RHBC pmp (XTO #255) w/1-1/4" x 8' GAC. PU & TIH w/pmp, 1 - 3'x7/8" rod cent, 26K shear tl, 10 - 1-1/4" sbs, 36 - 3/4" skr d w/5 mold on guides per rod, 346 - 3/4" skr d, 1 - 6' x 3/4" pony rods & 26'x 1-1/4" PR w/1-1/2" lnr. Seat pmp & PT tbg to 1000 psig w/19 BW, gd tst. Rlsd press & LS pmp w/rig to 500 psig. GPA. SWO & clamped off rods for PU installation. SWI & RDMO 4CWS #5. Rpts suspnd, turn well over to facilities.

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3/2/2010 Hill Creek Unit 02-30F =====
The Hill Creek Unit 2-30F PWOP. Stroke length 120". 3.50 SPM. This well is on Route #208. XTO allocation Meter # RS 0813 RF. RTU Group 10. Address 190. Hill Creek CDP Meter # RS 0756 C. RWTP @ 10:30 a.m., 03/02/10. IFR 388 MCFPD, FTP 60 psig, FCP 1180 psig. Final rpt. Start test data.

