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

February 21, 2003

Utah Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL
HILL CREEK UNIT 15-30F
SW/SE, SECTION 30, T10S, R20E
UINTAH COUNTY, UTAH
LEASE NO. U-29784
UTE INDIAN TRIBAL LANDS

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

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

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

Sincerely,

Ed Trotter
Agent
Dominion Exploration & Production, Inc.

Attachments

RECEIVED
FEB 24 2003
DIV. OF OIL, GAS & MINING

UDOGM-BLM

Form 3160-3
(August 1999)

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

001

UNITED STATES
DEPARMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.	U-29784
6. If Indian, Allottee or Tribe Name	Ute Indian Tribe
7. If Unit or CA Agreement, Name and No.	Hill Creek Unit
8. Lease Name and Well No.	HCU 15-30F
9. API Number	43-047-34918
10. Field and Pool, or Exploratory	Natural Buttes
11. Sec., T., R., M., or Blk and Survey or Area	30-10S-20E

1a. Type of Work: [X] DRILL [ ] REENTER

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

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

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

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

4. Location of Well *(Report location clearly and in accordance with any state requirements.*)*
At surface 4418 780 Y 1023' FSL & 1884' FEL, SW/SE 39.91376
At proposed prod. zone 610776 X -109.70393

14. Distance in miles and direction from nearest town or post office*	17 miles South of Ouray	12. County of Parish	Uintah
		13 State	UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg.unit line, if any)	1023	16. No. of Acres in lease	640
17. Spacing Unit dedicated to this well	40		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.	1075'	19. Proposed Depth	8,000
20. BLM/BIA Bond No. on file	76S 63050 0330		
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	5178	22. Approximate date work will start*	15-Oct-03
23 Estimated duration	45 days		

24. Attachments

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

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

25. Signature: Carla Christian	Name *(Printed/Typed)*: Carla Christian	Date
Title: Regulatory Specialist		
Approved by *(Signature)*: [signature]	Name *(Printed/Typed)*: BRADLEY G. HILL	Date: 03-03-03
Title	Office: ENVIRONMENTAL SCIENTIST III	

Federal Approval of this Action is Necessary

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

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

*(Instructions on reverse)

RECEIVED
FEB 24 2003
DIV. OF OIL, GAS & MINING

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

R 19 E | R 20 E

59.10 (G.L.O.) | S89°30'E – 98.93 (G.L.O.)

39.19 (G.L.O.) | 19.91 (G.L.O.) | 39.83 (G.L.O.)

1928 Brass Cap, 0.5' High, Pile of Stones

N00°29'W – 40.29 (G.L.O.)

S00°55'50"E – 2648.18' (Meas.)

Lot 1

Lot 2

1928 Brass Cap, 0.6' High, Pile of Stones

1928 Brass Cap, 1.5' High, Pile of Stones

30

Lot 3

N00°30'10"W – 2658.63' (Meas.)

S00°53'23"E – 2647.13' (Meas.)

HCU #15-30F

Elev. Ungraded Ground = 5178'

1884'

1023'

Lot 4

1928 Brass Cap, 0.5' High, Pile of Stones

N89°39'59"W – 3943.58' (Meas.)

N89°36'08"W – 2623.68' (Meas.)

1928 Brass Cap, 1.3' High, Pile of Stones

1928 Brass Cap 0.8' High, Pile of Stones

DOMINION EXPLR. & PROD., INC.

Well location, HCU #15-30F, located as shown in the SW 1/4 SE 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.

BASIS OF BEARINGS

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

N

1000' 500' 0' 1000'

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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REGISTERED LAND SURVEYOR REG. NO. 161319 ROBERT L. KAY STATE OF UTAH

LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)

LATITUDE = 39°54'49.35" (39.913708)

LONGITUDE = 109°42'16.86" (109.704683)

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

SCALE: 1" = 1000'	DATE SURVEYED: 12-4-02	DATE DRAWN: 12-5-02
PARTY: J.F. A.F. C.G.	REFERENCES: G.L.O. PLAT	
WEATHER: COOL	FILE: DOMINION EXPLR. & PROD., INC.	

003

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, #600, Oklahoma City, OK 73134-2600

Dominion℠

Attn: Dianna Mason
Utah Division of Oil & Gas Mining
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114-5801

Reference: Exception to Location & Sitting of Well
HCU 15-30F, Section 30-10S-20E
Location 1023' FSL & 1884' FEL
Uintah County, Utah

Dear Ms. Mason:

Dominion Exploration & Production, Inc. is requesting an exception to Rule 649-3-3 for the above referenced well, due to topographic considerations. The well is 920' from other wells capable of production and Dominion Exploration & Production, Inc. is the only owner within a 460' radius from all points along the intended well bore.

If you should require additional information please feel free to contact me at (405) 749-5263.

Sincerely,

Dominion Exploration & Production, Inc.

Carla Christian

Carla Christian
Regulatory Specialist

Enclosure

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator:	Dominion Exploration & Production
Address:	14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134
Well Location:	HCU 15-30F 1023' FSL & 1884' FEL Section 30-10S-20E Uintah County, UT

1. GEOLOGIC SURFACE FORMATION — Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

Formation	Depth
Green River	980'
Wasatach Tongue	3,890'
Uteland Limestone	4,220'
Wasatch	4,380'
Chapita Wells	5,280'
Uteland Buttes	6,480'
Mesaverde	7,280'

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

Formation	Depth	Type
Green River	980'	Oil
Wasatch Tongue	3,890'	Oil
Uteland Limestone	4,220'	Oil
Wasatch	4,380'	Gas
Chapita Wells	5,280'	Gas
Uteland Buttes	6,480'	Gas
Mesaverde	7,280'	Gas

4. PROPOSED CASING PROGRAM

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

Type	Size	Weight	Grade	Conn.	Top	Bottom	Hole
Surface	13-3/8"	48.0 ppf	H-40	STC	0'	500'	17-½"
Intermediate	8-5/8"	32.0 ppf	J-55	LTC	0'	2,200'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	8,000'	7-7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

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

Production hole: Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

DRILLING PLAN

APPROVAL OF OPERATIONS

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

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

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

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

Depths	Mud System
0' – 500'	Air foam mist, no pressure control
500' – 2.200'	Fresh water, rotating head and diverter
2,200' – 8,000'	Fresh water/2% KCL/KCL mod system

7. BLOOIE LINE
   - An automatic igniter will not be installed on blooie line. The blooie will have a contant ignition source.
   - A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
   - "Target tee" connections will be a minimum of 50' from wellhead.
   - The blooie line discharge will be a minimum of 100' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED
   a. Kelly cock.
   b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

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

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

11. WATER SUPPLY
    - No water pipelines will be laid for this well.
    - No water well will be drilled for this well.
    - Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
    - Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

DRILLING PLAN

APPROVAL OF OPERATIONS

12. CEMENT SYSTEMS

a. Surface Cement:
Drill 17-½" hole to 500' and cement 13-3/8" to surface with 450 sks class "C" cement with 2% $CaCl_2$ and 1/4 #/sk. Poly-E-Flakes (volume includes 40% excess). Top out if necessary with Top Out cement listed below.

b. Intermediate Casing Cement:
- Drill 12-1/4" hole to 2,200'±, run and cement 8-5/8" to surface.
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Run 1" tubing in annulus to 200'± and cement to surface.
  Note: Repeat "Top Out" procedure until cement remains at surface.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.

Type	Sacks	Interval	Density	Yield	Hole Volume	Cement Volume	Excess
Lead	385	0'–1,700'	11.0 ppg	3.82 CFS	733 CF	1,466 CF	100%
Tail	370	1,700'–2,200'	15.6 ppg	1.20 CFS	220 CF	440 CF	100%
Top Out	90	0'-200'	15.8 ppg	1.17 CFS	95 CF	105 CF	10% (If required)

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

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

Top Out: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 3% bwoc Calcium Chloride + 44.3% fresh water.

c. Production Casing Cement:
- Drill 7-7/8" hole to 8,000'±, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
- Displace with 3% KCL.

Type	Sacks	Interval	Density	Yield	Hole Volume	Cement Volume	Excess
Lead	160	3,700'–4,700'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4,700'–8,000'	13.0 ppg	1.75 CFS	473 CF	946 CF	100%

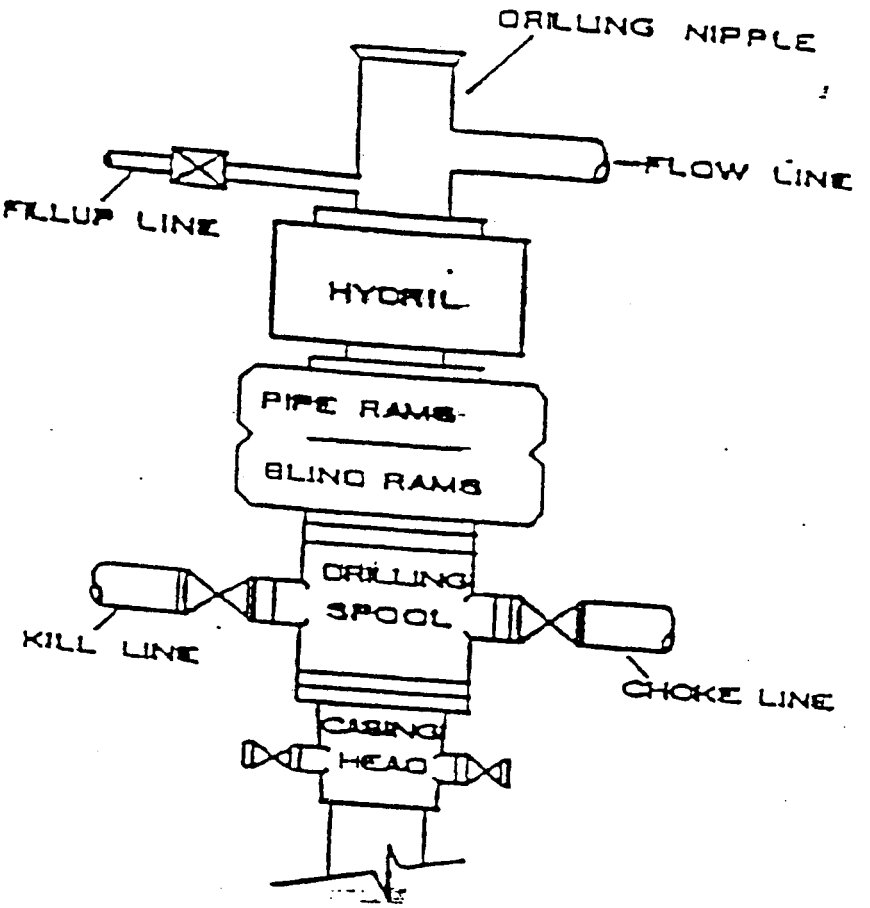
Note: Caliper will be run to determine exact cement volume.

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

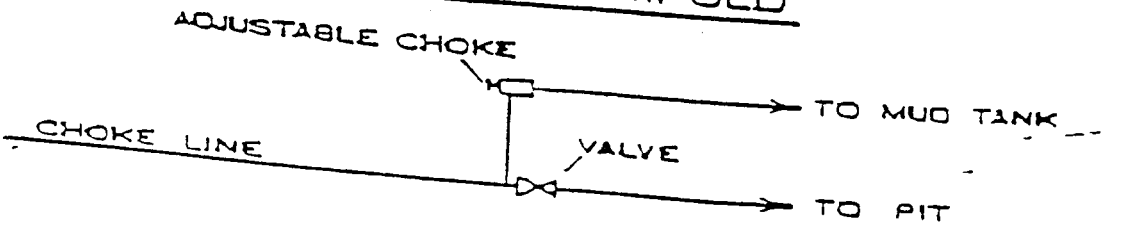
Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
Water requirement: 9.09 gal/sack
Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS
Starting Date: October 15, 2003
Duration: 14 Days

BOP STACK



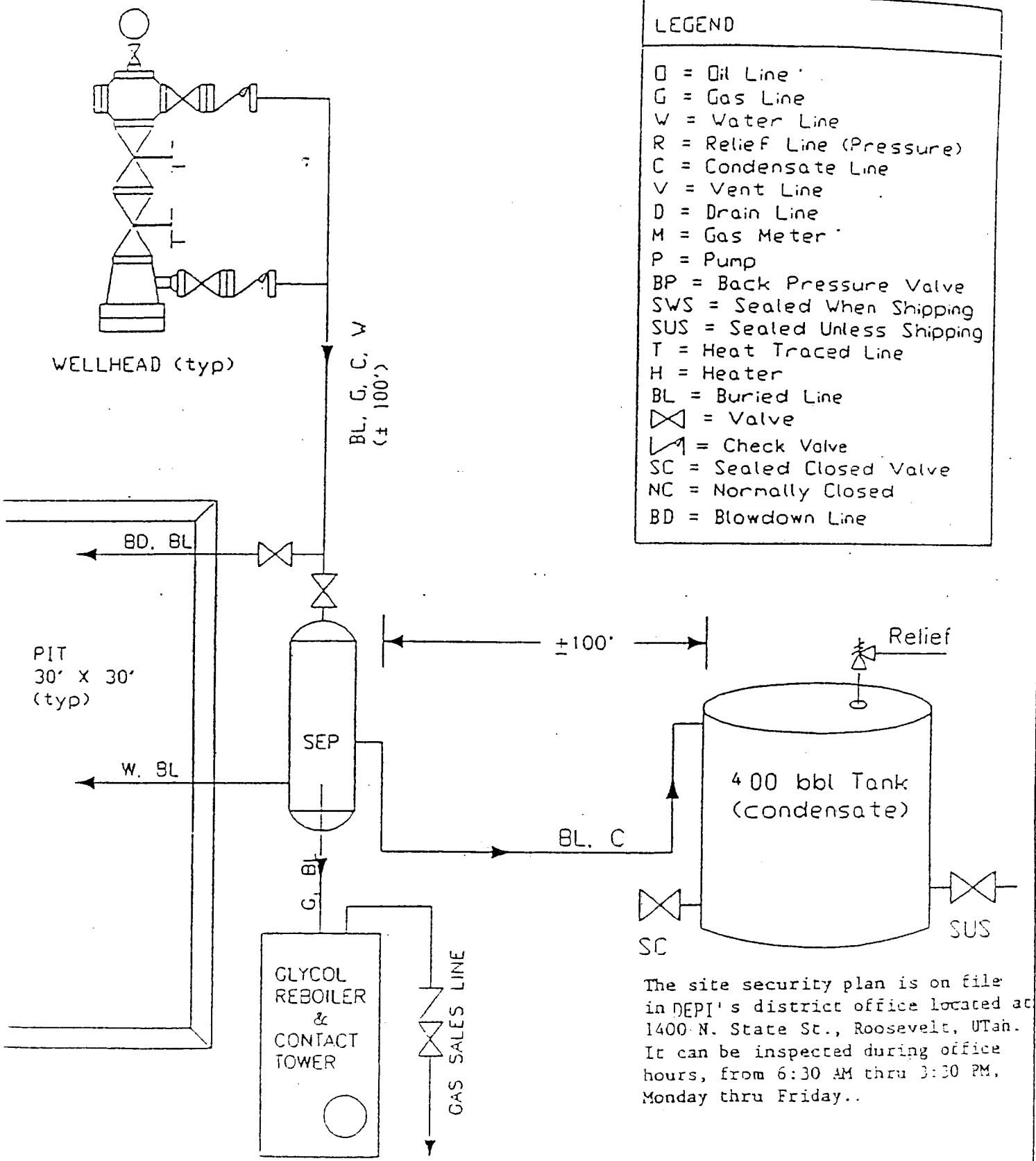
CHOKE MANIFOLD



CONFIDENTIAL

ATTACHMENT #7

CONFIDENTIAL



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

DOMINION EXPLORATION & PRODUCTION, INC.

ell:	RIVER BEND FIELD, UINTA COUNTY	not to scale
A:\BIA\FLOW1SEP	TYPICAL FLOW DIAGRAM	date: / /

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

Company/Operator:	Dominion Exploration & Production, Inc.
Well Name & Number:	Hill Creek Unit 15-30F
Lease Number:	U-29784
Location:	1023' FSL & 1884' FEL, SW/SE, Sec. 30, T10S, R20E, S.L.B.&M., Uintah County
Surface Ownership:	Ute Indian Tribe

NOTIFICATION REQUIREMENTS

Location Construction	- forty-eight (48) hours prior to construction of location and access roads.
Location Completion	- prior to moving on the drilling rig.
Spud Notice:	- at least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing	- twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and related Equipment Tests	- twenty-four (24) hours prior to running casing and tests.
First Production Notice	- within five (5) business days after new Well begins or production resumes after Well has been off production for more than ninety (90) days.

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

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
B. The proposed well site is located approximately 17 miles south of Ouray, Utah - See attached TOPO Map "A".
C. Refer to attached Topographic Map "A" showing labeled access route to location.
D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

A. The access road will be approximately 0.35 miles in length. See attached TOPO Map "B".
B. The access road has a 30 foot ROW w/ 18 foot running surface.
C. Maximum grade on access road will be 8%.
D. No turnouts will be required.
E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
F. No culverts, bridges, or major cuts and fills will be required.
G. The access road will be dirt surface.
H. No gates, cattleguards, or fences will be required or encountered.

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

All travel will be confined to existing access road Right-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 & Gas Exploration and Development, (1989).

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

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of

drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

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

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

A. Disposal wells – 1*
B. Producing wells - 12*
(*See attached TOPO map "C" for location)

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

A. **ON WELL PAD**

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, separator and dehy units with meter, 400 barrel vertical condensate tank, and attaching piping.
2. Gas gathering lines - A 4" gathering line will be buried from dehy to the edge of the location.
3. Surface pits – After the well is hydraulically fraced, it will be flowed back into the surface pits. After first production, a 400 barrel tank will be installed to contain produced waste water.

B. **OFF WELL PAD**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. A 4" OD steel above ground natural gas pipeline will be laid approximately 1840' from proposed location to a point in the NE/SW of Section 30, T10S, R20E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Ute Indian Tribe lands within the Hill Creek Unit, thus a Right-of -Way grant will be required.
3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike

of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

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

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Brown.

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

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

6. **SOURCE OF CONSTRUCTION MATERIAL**

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

7. **METHODS OF HANDLING WASTE DISPOSAL**

A. METHODS AND LOCATION
   1. Cuttings will be confined in the reserve pit.
   2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
   3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
   4. Produced wastewater will be confined to a lined or unlined pit or storage tank for a period not to exceed 90 days after initial production. After the 90-day period, the produced water will be contained in a tank on location and then disposed of at Ace Disposal, MCMC Disposal or Dominion's RBU 16-19F Disposal Well.

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.

B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On Ute Indian Tribe administered land:
The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

8. **ANCILLARY FACILITIES**

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

9. **WELLSITE LAYOUT**

A. Refer to attached well site plat for related topography cuts and fills and cross sections.
B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the Northwest corner of the location.
The flare pit will be located downwind of the prevailing wind direction on the North side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.
The stockpiled location topsoil will be stored around Corner #7 to Corner #8 of the location .

Access to the well pad will be from the West.

Corners B, C, & #6 will be rounded off to minimize excavation.

10. **FENCING REQUIREMENTS:**

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

A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).

B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

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

11. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

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

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

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

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 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, 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 will submit a subsequent report of abandonment and the BIA will attach the appropriate surface rehabilitation conditions of approval.

12. SURFACE OWNERSHIP

Access road: Tribal
Location: Tribal

13. **OTHER INFORMATION**

A. Dominion Exploration & Production, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

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

-the mitigation measures the operator will likely have to undertake before the site can be used.

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

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs.

The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

B. As operator, Dominion Exploration & Production, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BIA, or the appropriate County Extension Office. On BIA administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization. However, if BIA authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BIA does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations
None

LESSEE'S OR OPERATOR'S REPRESENTATIVE

CONTACTS:

OPERATIONS	PERMITTING
Mitchiel Hall	Ed Trotter
P.O. Box 1360	P.O. Box 1910
Roosevelt, UT 84066	Vernal, UT 84078
Telephone: (435) 722-4521	Telephone: (435) 789-4120
Fax : (435) 722-5004	Fax: (435)789-1420

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

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

SELF-CERTIFICATION STATEMENT

Under Federal regulation, effective June 15, 1988, designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

Please be advised that **Dominion Exploration & Production, Inc.** is considered to be the operator of **Well No. 15-30F,** located in the SW ¼ **SE ¼ of Section 30, T10S, R20E in Uintah County; Lease No. U-29784;** and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Travelers Casualty ad Surety Company of America, Bond #76S 63050 0330.

Carla Christian

Carla Christian
Regulatory Specialist

DOMINION EXPLR. & PROD., INC.
HCU #15-30F
SECTION 30, T10S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 0.35 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 48.35 MILES.

DOMINION EXPLR. & PROD., INC.

HCU #15-30F

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

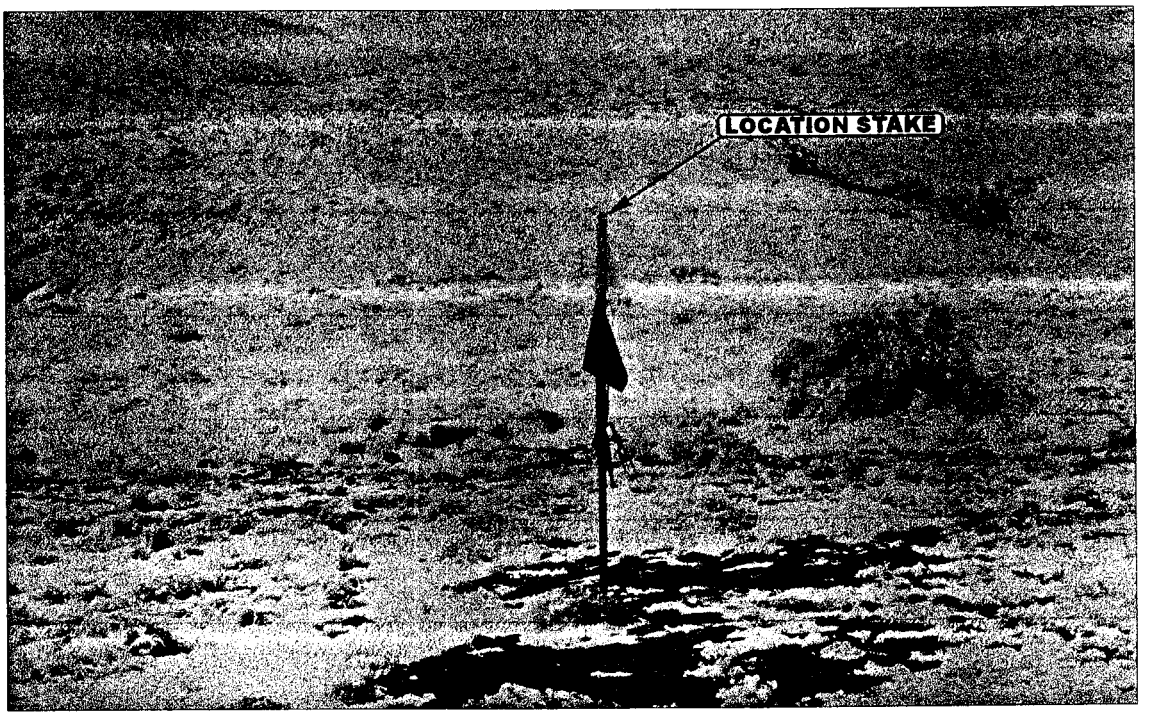


PHOTO: VIEW OF LOCATION STAKE **CAMERA ANGLE: SOUTHERLY**

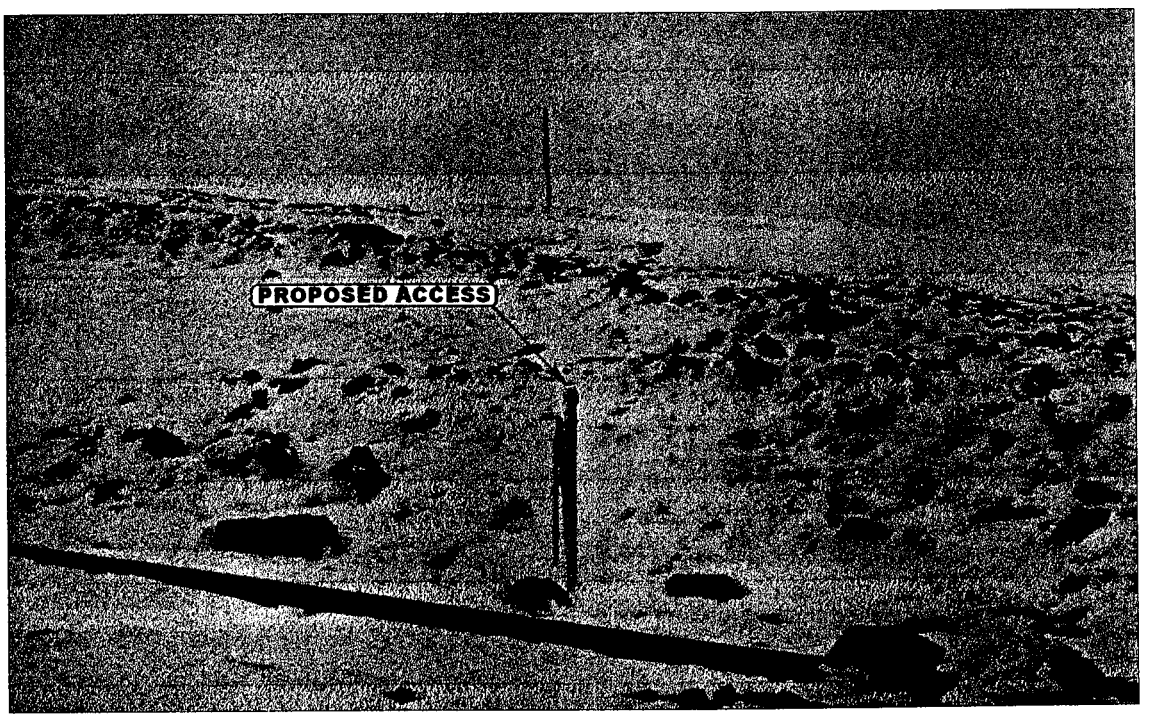


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS **CAMERA ANGLE: SOUTHWESTERLY**

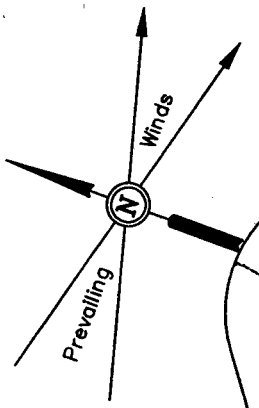
- Since 1964 -
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	12 MONTH	9 DAY	02 YEAR	PHOTO
TAKEN BY: J.F.	DRAWN BY: P.M.	REVISED: 00-00-00		

DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

HCU #15-30F
SECTION 30, T10S, R20E, S.L.B.&M.
1023' FSL 1884' FEL



SCALE: 1" = 50'
DATE: 12-5-02
Drawn By: C.G.

C-23.4'
El. 200.9'

C-9.9'
El. 187.4'

F-0.6'
El. 176.9'

Topsoil Stockpile

Sta. 3+55

65'

Round Corners as Needed

DATA

175'

Approx. Top of Cut Slope

Existing Drainage

CATWALK

PIPE RACKS

Reserve Pit Backfill & Spoils Stockpile

FLARE PIT

El. 196.5'
C-27.0'
(btm. pit)

C-7.3'
El. 184.8'

C-3.0'
El. 180.5'

C-0.8'
El. 178.3'

20' WIDE BENCH

30'

35'

RIG

DOG HOUSE

135'

Sta. 1+80

F-9.6'
El. 167.9'

100'

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

Slope = 1-1/2:1

MUD TANKS

WATER

TRAILER

PUMP

TOILET

MUD SHED

10' WIDE BENCH

140'

Sta. 1+10

HOPPER

FUEL

POWER

Existing Drainage

TRASH

TOOLS

RESERVE PITS
(8' Deep)

FUEL

Sta. 0+52

Approx. Toe of Fill Slope

El. 190.8'
C-21.3'
(btm. pit)

20' WIDE BENCH

180'

C-7.5'
El. 185.0'

STORAGE TANK

C-4.2'
El. 181.7'

Proposed Access Road

Sta. 0+00

40'

Reserve Pit Backfill & Spoils Stockpile

C-6.1'
El. 183.6'

F-1.9'
El. 175.6'

Install 24" CMP

Elev. Ungraded Ground at Location Stake = 5178.3'

Elev. Graded Ground at Location Stake = 5177.5'

Construct Diversion Ditch

REGISTERED LAND SURVEYOR
ROBERT L. KAY
STATE OF UTAH

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

DOMINION EXPLR. & PROD., INC.

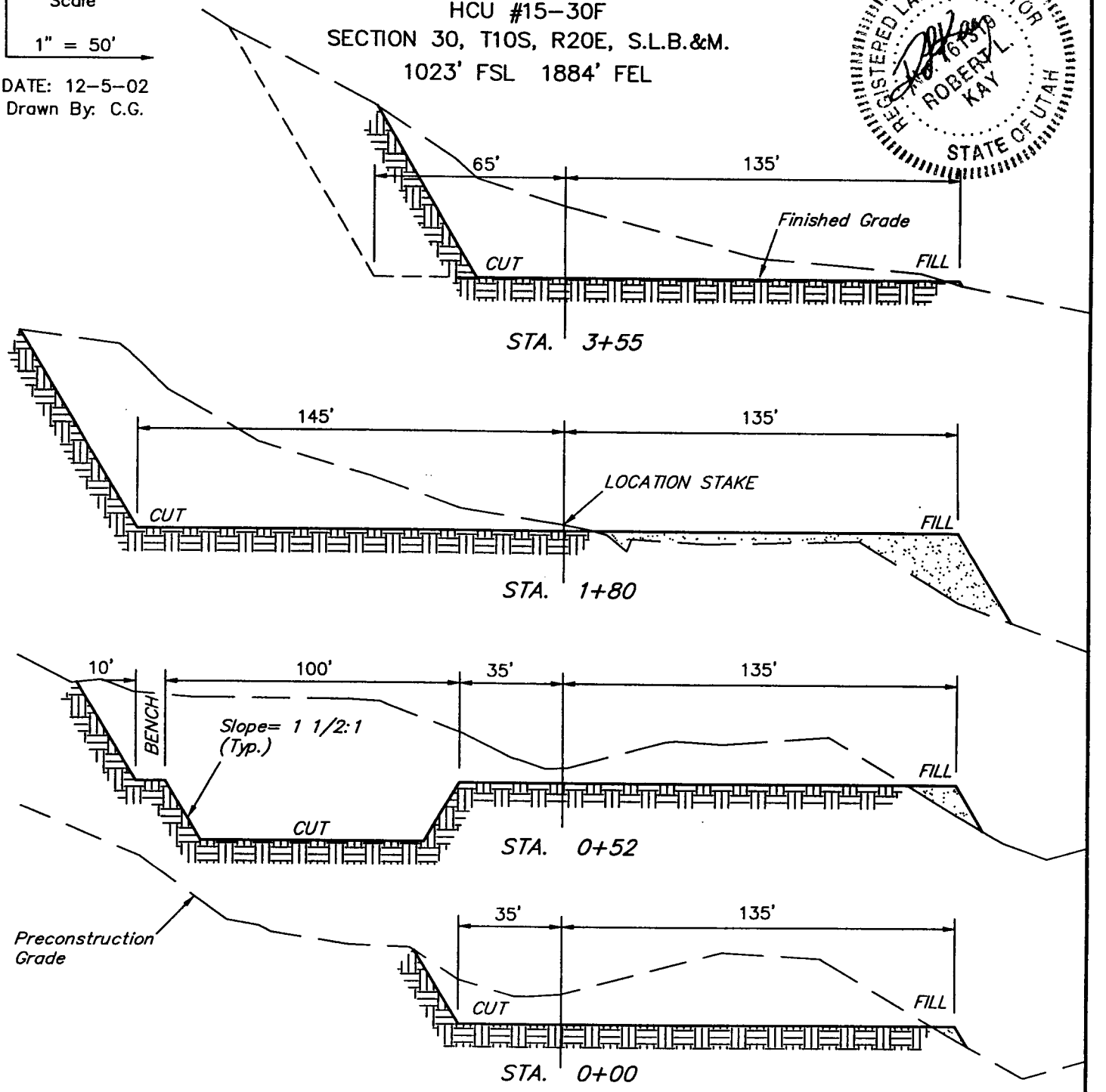
TYPICAL CROSS SECTIONS FOR

HCU #15-30F
SECTION 30, T10S, R20E, S.L.B.&M.
1023' FSL 1884' FEL

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

DATE: 12-5-02
Drawn By: C.G.

REGISTERED LAND SURVEYOR
REG. NO. 161318
ROBERT L. KAY
STATE OF UTAH



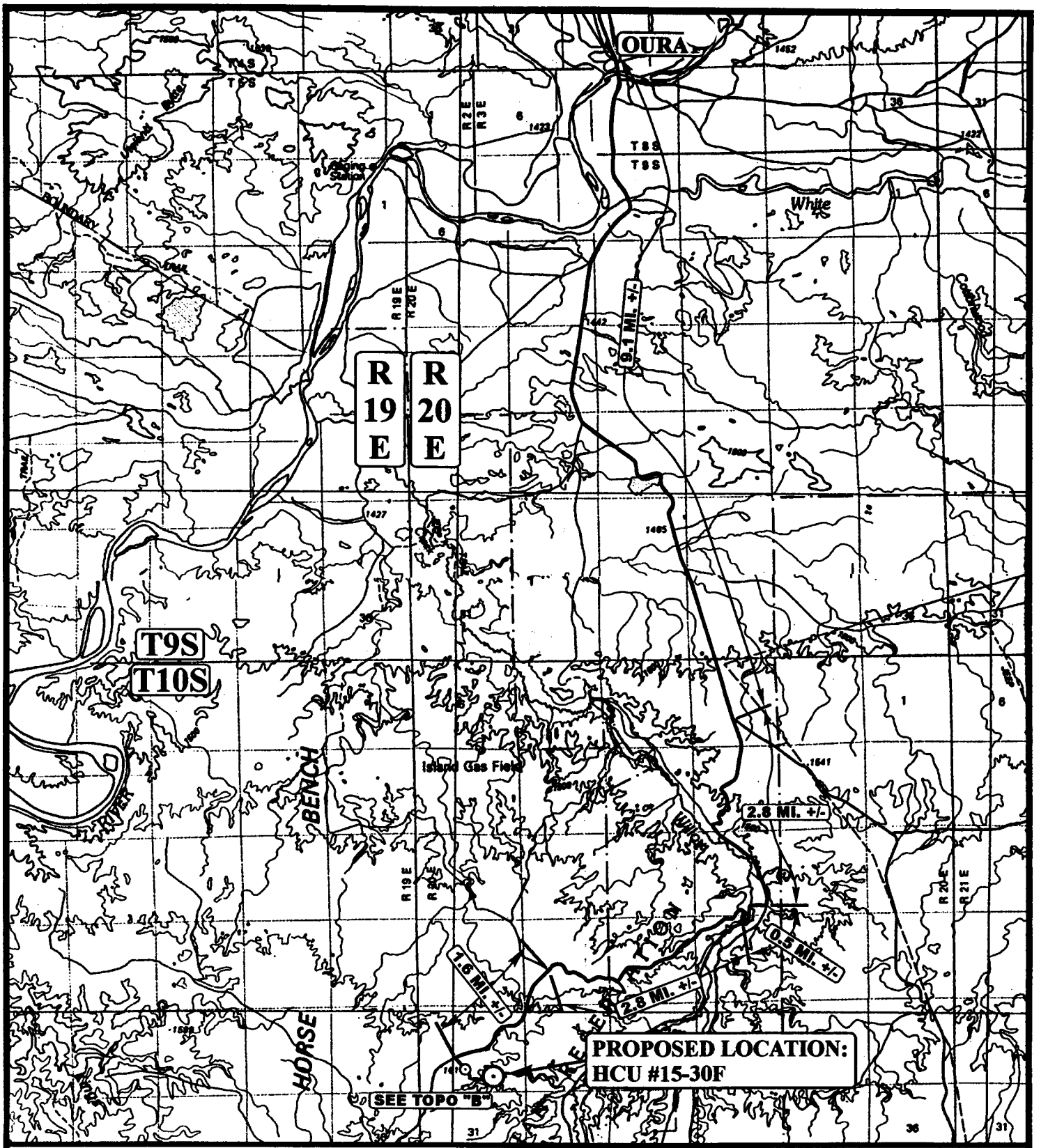
APPROXIMATE YARDAGES

CUT

(12") Topsoil Stripping	= 3,140	Cu. Yds.
Remaining Location	= 18,630	Cu. Yds.
TOTAL CUT	= 21,770	CU.YDS.
FILL	= 4,300	CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 17,240	Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 4,670	Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 12,590	Cu. Yds.

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



LEGEND:

⊙ PROPOSED LOCATION

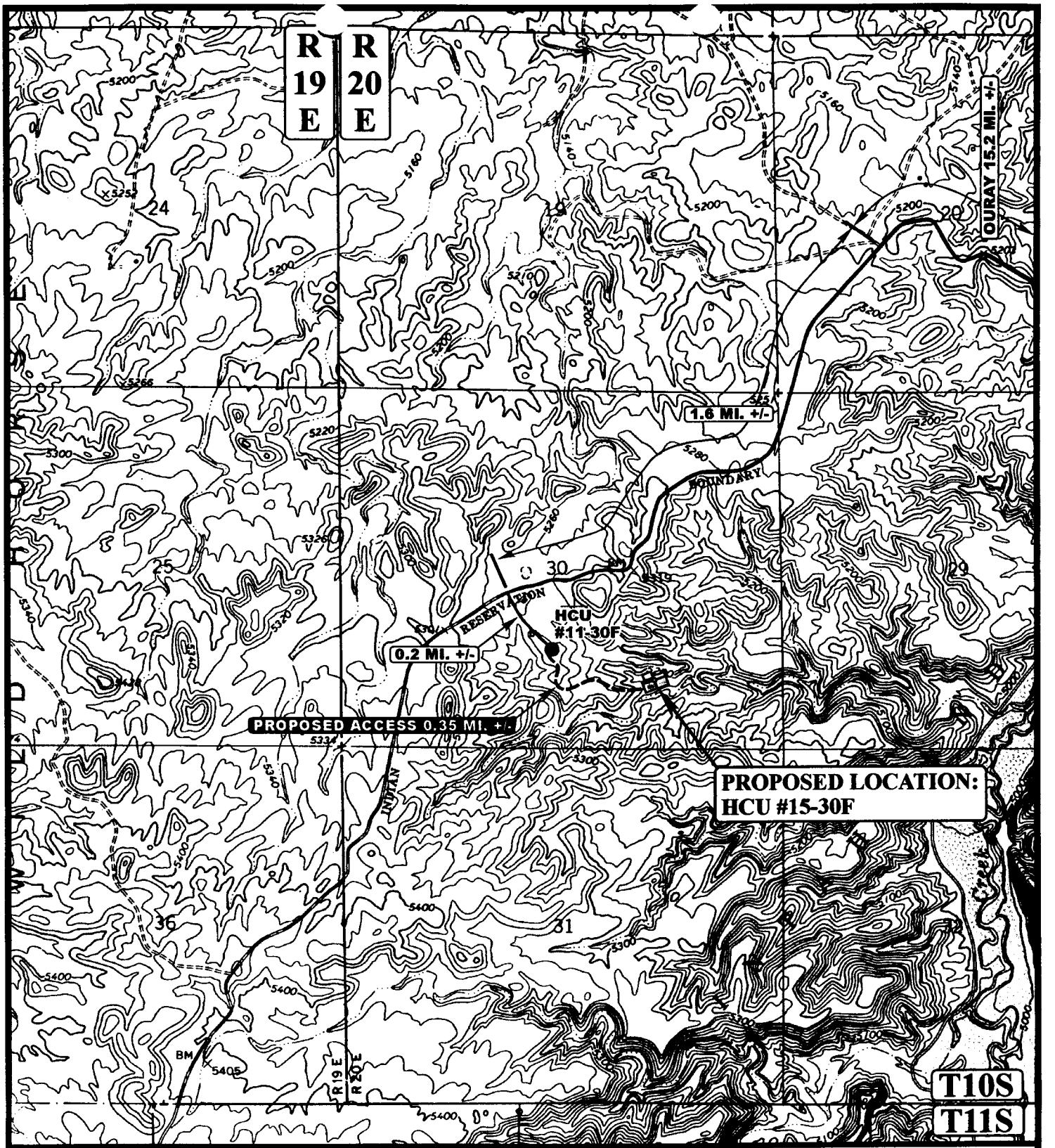
N

DOMINION EXPLR. & PROD., INC.

HCU #15-30F
SECTION 30, T10S, R20E, S.L.B.&M.
1023' FSL 1884' FEL

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

TOPOGRAPHIC MAP	12 MONTH	9 DAY	02 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: P.M.	REVISED: 00-00-00		



LEGEND:

EXISTING ROAD

PROPOSED ACCESS ROAD

N

DOMINION EXPLR. & PROD., INC.

HCU #15-30F

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

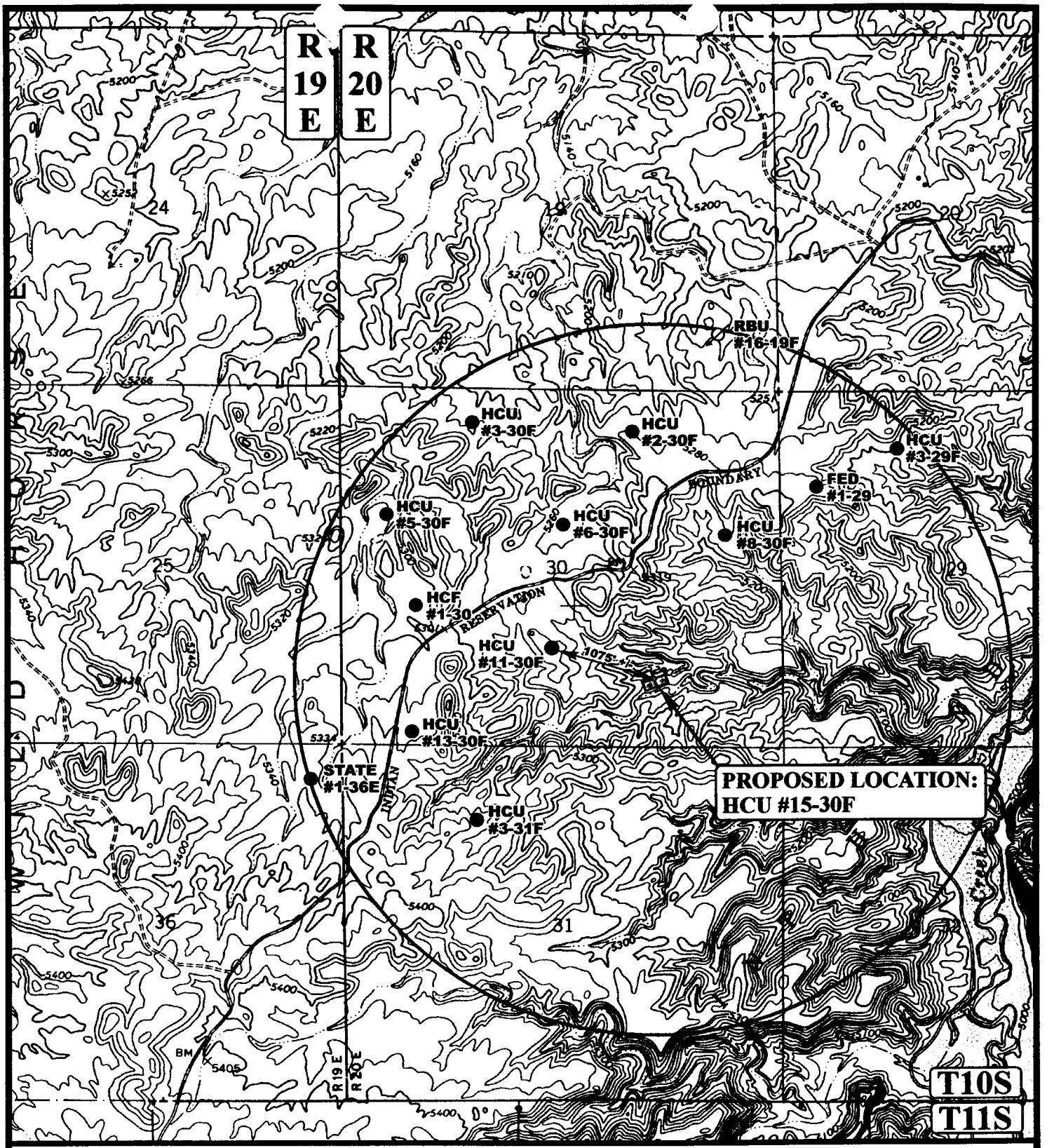
1023' FSL 1884' FEL

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078

(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	12 MONTH	9 DAY	02 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: P.M.	REVISED: 00-00-00		



LEGEND:

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

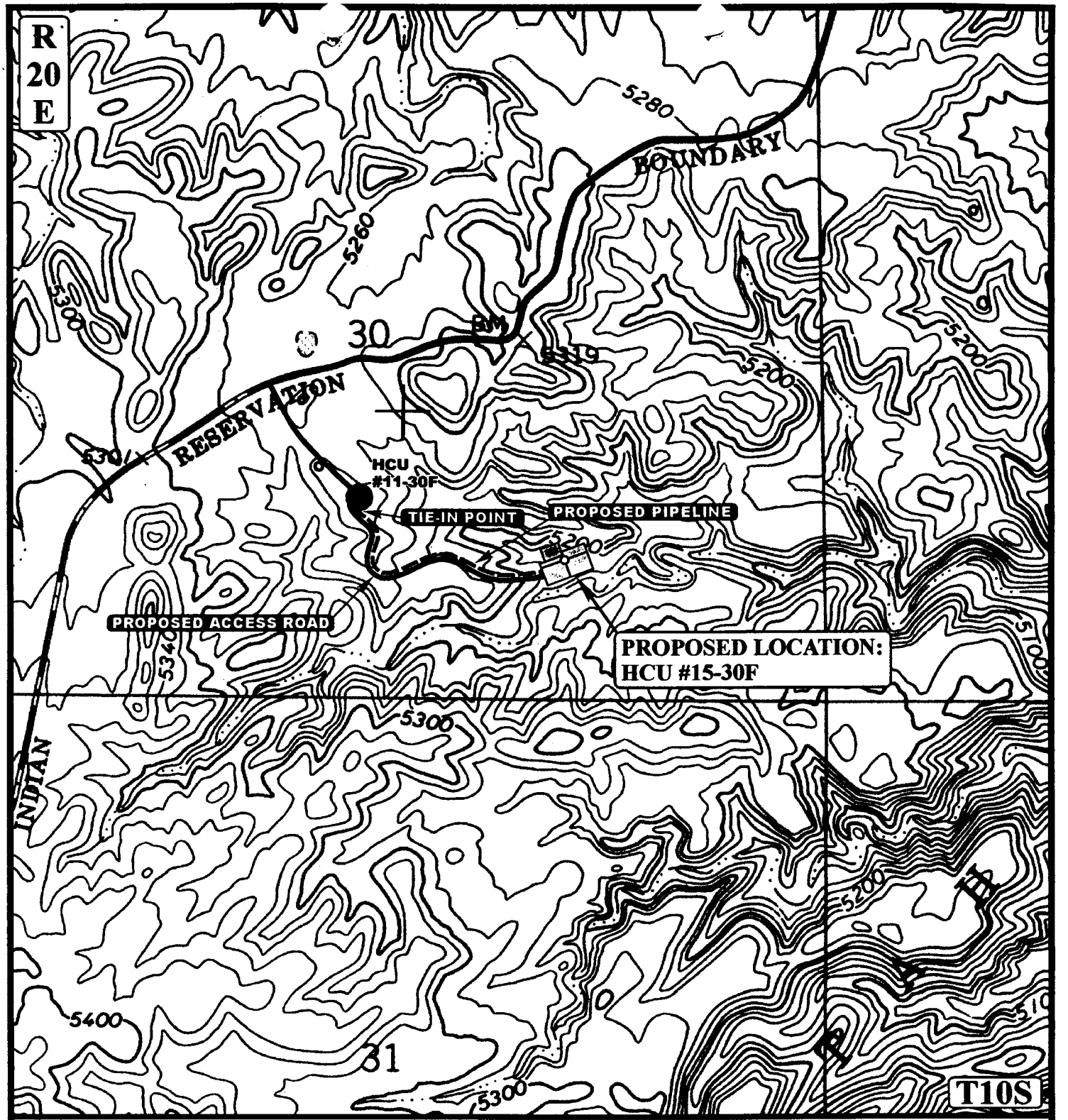
N

DOMINION EXPLR. & PROD., INC.

HCU #15-30F
SECTION 30, T10S, R20E, S.L.B.&M.
1023' FSL 1884' FEL

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

TOPOGRAPHIC MAP	12 MONTH	9 DAY	02 YEAR
SCALE: 1" = 2000'	DRAWN BY: P.M.	REVISED: 00-00-00	C TOPO



APPROXIMATE TOTAL PIPELINE DISTANCE = 1,840' +/-

LEGEND:

PROPOSED ACCESS ROAD
EXISTING PIPELINE
PROPOSED PIPELINE

N

DOMINION EXPLR. & PROD., INC.

HCU #15-30F
SECTION 30, T10S, R20E, S.L.B.&M.
1023' FSL 1884' FEL

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

TOPOGRAPHIC MAP	12 MONTH	9 DAY	02 YEAR	D TOPO
SCALE: 1" = 1000'	DRAWN BY: P.M.	REVISED: 00-00-00		

005

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/24/2003

API NO. ASSIGNED: 43-047-34918

WELL NAME: HCU 15-30F
OPERATOR: DOMINION EXPL & PROD (N1095)
CONTACT: CARLA CHRISTIAN

PHONE NUMBER: 405-749-1300

PROPOSED LOCATION:
SWSE 30 100S 200E
SURFACE: 1023 FSL 1884 FEL
BOTTOM: 1023 FSL 1884 FEL
UINTAH
NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal
LEASE NUMBER: U-29784
SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: MVRD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 39.91376
LONGITUDE: 109.70393

RECEIVED AND/OR REVIEWED:

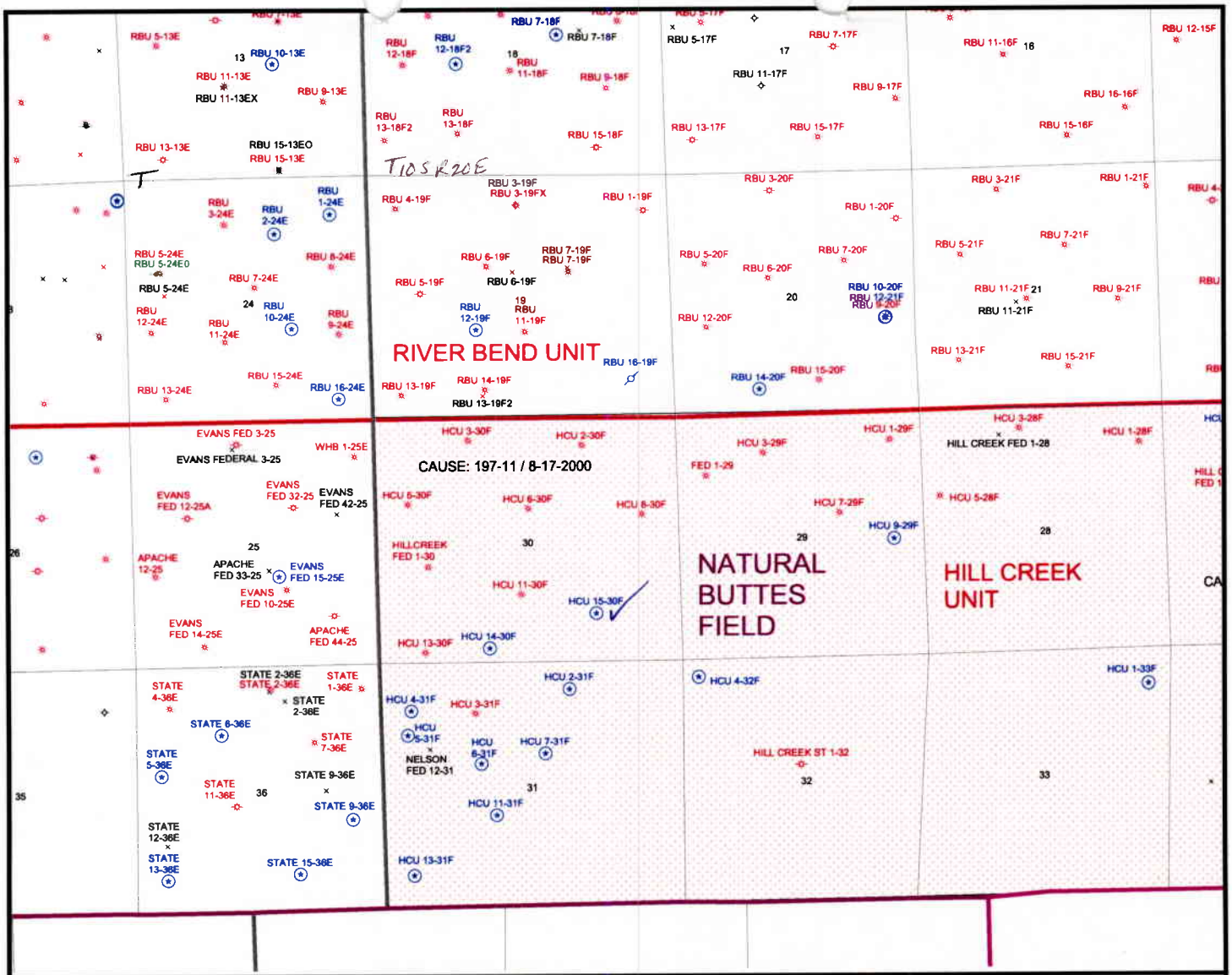
✓ Plat
✓ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 76S630500330)
N Potash (Y/N)
Y ~~Oil Shale 190-5 (B)~~ or 190-3 or 190-13
✓ Water Permit
(No. 43-10447)
N RDCC Review (Y/N)
(Date:)
NA Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3.
Unit HILL CREEK
___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
✓ Drilling Unit
Board Cause No: 197-11
Eff Date: 8-17-2000
Siting: 460' fr unit boundary
___ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS: 1- federal approval
2- OIL SHALE



OPERATOR: DOMINION EXPL & PROD (N1095)

SEC. 30 T10S, R20E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 197-11 / 8-17-2000

Utah Oil Gas and Mining

WELLS

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

UNIT STATUS

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

FIELD STATUS

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED
- COUNTY BOUNDARY
- SECTION LINES
- TOWNSHIP LINES

N W E S

PREPARED BY: DIANA MASON
DATE: 28-FEBRUARY-2003

002

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)

March 3, 2003

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

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

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2003 within the Hill Creek Unit, Uintah County, Utah.

Api Number	Well	Location

(Proposed PZ Mesaverde)

43-047-34913 HCU 1-27F Sec. 27 T10S R20E 0267 FNL 2195 FWL
43-047-34914 HCU 3-27F Sec. 27 T10S R20E 0993 FNL 0946 FEL
43-047-34915 HCU 7-27F Sec. 27 T10S R20E 2050 FNL 2300 FEL
43-047-34916 HCU 10-27F Sec. 27 T10S R20E 2000 FSL 2100 FEL
43-047-34917 HCU 14-30F Sec. 30 T10S R20E 0317 FSL 2372 FWL
43-047-34918 HCU 15-30F Sec. 30 T10S R20E 1023 FSL 1884 FEL
43-047-34919 HCU 2-31F Sec. 31 T10S R20E 0613 FNL 2473 FEL
43-047-34920 HCU 6-31F Sec. 31 T10S R20E 2174 FNL 2194 FWL
43-047-34921 HCU 4-31F Sec. 31 T10S R20E 1025 FNL 0680 FWL

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:3-3-3

006

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

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340 telephone
(801) 359-3940 fax
(801) 538-7223 TTY
www.nr.utah.gov

Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

March 3, 2003

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

Re: Hill Creek Unit 15-30F Well, 1023' FSL, 1884' FEL, SW SE, 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 43-047-34918.

Sincerely,

John R. Baza
Associate Director

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

Utah!
Where ideas connect

Operator: Dominion Exploration & Production, Inc.

Well Name & Number Hill Creek Unit 15-30F

API Number: 43-047-34918

Lease: U29784

Location: SW SE **Sec.** 30 **T.** 10 South **R.** 20 East

Conditions of Approval

1. General

   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

   Notify the Division within 24 hours of spudding the well.
   - Contact Carol Daniels at (801) 538-5284.

   Notify the Division prior to commencing operations to plug and abandon the well.
   - Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

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

12/20/02

RECEIVED
FEB 21 REC'D

Form 3160-3
(August 1999)

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

UNITED STATES
DEPARMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

007

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.	U-29784
6. If Indian, Allottee or Tribe Name	Ute Indian Tribe
7. If Unit or CA Agreement, Name and No.	Hill Creek Unit
8. Lease Name and Well No.	HCU 15-30F
9. API Number	
10. Field and Pool, or Exploratory	Natural Buttes
11. Sec., T., R., M., or Blk and Survey or Area	30-10S-20E

1a. Type of Work: [X] DRILL [ ] REENTER

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

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

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

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

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

At surface: 1023' FSL & 1884' FEL, SW/SE

At proposed prod. zone:

14. Distance in miles and direction from nearest town or post office*	12. County or Parish	13 State
17 miles South of Ouray	Uintah	UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg.unit line, if any): 1023	16. No. of Acres in lease: 640	17. Spacing Unit dedicated to this well: 40
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.: 1075'	19. Proposed Depth: 8,000	20. BLM/BIA Bond No. on file: 76S 63050 0330
21. Elevations (Show whether DF, KDB, RT, GL, etc.): 5178	22. Approximate date work will start*: 15-Oct-03	23 Estimated duration: 45 days

24. Attachments

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

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

25. Signature: Carla Christian	Name *(Printed/Typed)*: Carla Christian	Date:
Title: Regulatory Specialist		
Approved by *(Signature)*: Edwin I. Forsman	Name *(Printed/Typed)*: Edwin I. Forsman	Date: 6/12/03
Title: acting Assistant Field Manager Mineral Resources	Office:	

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

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

*(Instructions on reverse)

NOTICE OF APPROVAL

RECEIVED
JUN 18 2003
DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

NOS 10132A

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion E&P Inc..

Well Name & Number: Hill Creek Unit 15-30F

API Number: 43-047-34918

Lease Number: U-29784

Location: SWSE Sec. 30 T.10S R. 20E

Agreement: Hill Creek Unit

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

CONDITIONS OF APPROVAL

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.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production casing must extend at least 200' above the top of the fresh water identified at ±5350'.

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

A cement bond log (CBL) will be run from the production casing shoe to the top of cement or the intermediate casing shoe whichever is lower.

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

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

6. Notifications of Operations

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

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.
All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

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

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

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

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

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

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

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

Ed Forsman (435) 828-7874
Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids
Gas plant cooling tower cleaning wastes
Painting wastes
Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
Refinery wastes
Liquid and solid wastes generated by crude oil and tank bottom reclaimers
Used equipment lubrication oils
Waste compressor oil, filters, and blowdown
Used hydraulic fluids
Waste solvents
Waste in transportation pipeline-related pits
Caustic or acid cleaners
Boiler cleaning wastes
Boiler refractory bricks
Incinerator ash
Laboratory wastes
Sanitary wastes
Pesticide wastes
Radioactive tracer wastes
Drums, insulation and miscellaneous solids.

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

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

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

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

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

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

A corridor ROW, 60 feet wide and 1840 feet long, shall be granted for pipeline and for the access road. The constructed, travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves; deep cuts and fills occur; or, where intersections with other roads are required.

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

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

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

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

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

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

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

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

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

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

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

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

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

Soil erosion will be mitigated, by reseeding all disturbed areas.

Form 3160-5
(August 1999)

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.

008

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other	5. Lease Serial No. U-29784
	6. If Indian, Allottee or Tribe Name UTE INDIAN TRIBE
	7. If Unit or CA/Agreement, Name and/or No.
	8. Well Name and No. HCU 15-30F
2. Name of Operator DOMINION EXPL. & PROD., INC. Contact: CARLA CHRISTIAN E-Mail: Carla_M_Christian@dom.com	9. API Well No. 43-047-34918
3a. Address 14000 QUAIL SPRINGS PARKWAY, SUITE 600 OKLAHOMA CITY, OK 73134 3b. Phone No. (include area code) Ph: 405.749.5263 Fx: 405.749.6690	10. Field and Pool, or Exploratory NATURAL BUTTES
4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)* Sec 30 T10S R20E SWSE 1023FSL 1884FEL	11. County or Parish, and State UINTAH COUNTY, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Change to Original A PD
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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

Dominion would like to delete the "Top Out" from the 8 5/8" intermediate casing.

Accepted by the Utah Division of Oil, Gas and Mining

FOR RECORD ONLY

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

Electronic Submission #25028 verified by the BLM Well Information System For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name *(Printed/Typed)* CARLA CHRISTIAN — Title AUTHORIZED REPRESENTATIVE

Signature Carla Christian (Electronic Submission) — Date 11/12/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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

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

RECEIVED
NOV 17 2003
DIV. OF OIL, GAS & MINING

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Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

009

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
U-29784

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
HCU 15-30F

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

9. API Well No.
43-047-34918

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

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

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 30 T10S R20E SWSE 1023FSL 1884FEL

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

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☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Drilling Operations
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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Spud well 11/11/03.
11/12/03 ran 12 jts. 13 3/8", 48#, H-40, 8rd csg., set @ 520.6'. Cemented w/465 sks Prem Type "V", 2% Cacl2, .25# Flocele. Good returns during job, circulated 18 bbls of cmt. to surface.
11/16/03 ran 51 jts. 8 5/8", 32#, J-55, 8rd csg., set @ 2200.6'. Cemented lead w/290 sks Hi Fill "V", tailed w/320 sks Prem AG-300. No returns during job.
11/19/03 currently drilling @ 6395'.

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

Electronic Submission #25406 verified by the BLM Well Information System
For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name *(Printed/Typed)* CARLA CHRISTIAN — Title AUTHORIZED REPRESENTATIVE

Signature Carla Christian (Electronic Submission) — Date 11/21/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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NOV 24 2003
DIV. OF OIL, GAS & MINING

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

FORM 6

ENTITY ACTION FORM

Operator: Dominion Exploration & Production, Inc.

Operator Account Number: N 1095

Address: 14000 Quail Springs Parkway, Suite 600

city Oklahoma City

state OK zip 73134

Phone Number: (405) 749-1300

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-34918	HCU 15-30F	SWSE	30	10S	20E	Uintah

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date
A B	99999	12829	11/11/2003	11/26/2003

Comments: MVRD

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date

Comments:

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date

Comments:

ACTION CODES:

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

Carla Christian
Name (Please Print)

Carla Christian
Signature

Regulatory Specialist
Title

11/21/2003
Date

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NOV 24 2003
DIV. OF OIL, GAS & MINING

(5/2000)

Form 3160-5
(August 1999)

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

010

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SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
U-29784

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
HCU 15-30F

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

9. API Well No.
43-047-34918

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

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

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 30 T10S R20E SWSE 1023FSL 1884FEL

11. County or Parish, and State
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☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Drilling Operations
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11/20/03 thru 11/22/03 drill f/6395' to 8038'. 11/23/03 log well. 11/24/03 drill to 8081', ran 189 jts., 5 1/2", 17#, M-80, LT&C, 8rd csg., set @ 8053'. 11/25/03 cemented lead w/100 sks Type "V", tailed w/690 sks HLC. 12/3/03 Ran CBL. 12/4/03 Perforated interval #1.

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DEC 0 8 2003
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #25791 verified by the BLM Well Information System
For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name *(Printed/Typed)* CARLA CHRISTIAN — Title AUTHORIZED REPRESENTATIVE

Signature Carla Christian (Electronic Submission) — Date 12/05/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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12/5/03 MIRU Halliburton to the annulus between the 8 5/8" and 13 3/8" csg., cmt lead w/115 sks of 12/3 Thixo. "V", 12% Cal-Seal, 3% Cacl2, 14.9 ppg, yield 1.48, tailed w/330 sks Prem AG-300, 2% Cacl2, 13.0 ppg, 1.69 yield. Filled annulus, staged cmt, & pressure increased to 150 psi. 12/7/03 frac interval 1, perf & frac intervals 2 & 3. 12/9/03 perf & frac intervals 4 & 5. 12/14/03 First sales.

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DEC 18 2003
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #26163 verified by the BLM Well Information System
For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name *(Printed/Typed)* CARLA CHRISTIAN — Title AUTHORIZED REPRESENTATIVE

Signature Carla Christian (Electronic Submission) — Date 12/16/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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

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

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Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

012

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

5. Lease Serial No.: UTU-29784

1a. Type of Well: [ ] Oil Well [X] Gas Well [ ] Dry Other

b. Type of Completion: [X] New Well [ ] Work Over [ ] Deepen [ ] Diff.Resvr.

Other

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

7. Unit or CA Agreement Name and No.: Hill Creek Unit

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

8. Lease Name and Well No.: HCU 15-30F

3. Address: 14000 Quail Springs Parkway - Ste. 600 - Okla. City, OK 73134

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

9. API Well No.: 43-047-34918

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

At surface

At top prod. Interval reported below: 1023' FSL & 1884' FEL

At total depth

RECEIVED
FEB 0 6 2004
DIV. OF OIL, GAS & MINING

10. Field and Pool, or Exploratory: Natural Buttes

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

12. County or Parish: Uintah

13. State: UT

14. Date Spudded: 11/11/2003

15. Date T.D. Reached: 11/24/2003

16. Date Completed: [ ] D&A [X] Ready to prod. 12/14/2003

17. Elevations (DF, RKB, RT, GL)*: GL 5178'

18. Total Depth: MD 8081' TVD

19. Plug Back T.D.: MD 7998' TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Dual/Micro Laterolog, Comp. Z-Densilog, Comp. Neutron
Gamma Ray/Caliper Log, Cement Bond Log - Rec 2-6-04

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

23. Casing and Liner Record (Report all string set in well)

Hole Size	Size/Grade	Wt.(#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	48#	Surface	520.6'		465 Sx		Circ.	
12 1/4"	8 5/8"	32#	Surface	2200.6'		1055 Sx		Circ.	
7 7/8"	5 1/2"	17#	Surface	8053'		790 Sx		2600'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set(MD)	Packer Depth (MD)
2 3/8"	7888'							

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf.Status
A) Mesaverde	7601'	7926'	(7601- 6, 7854- 66, 7870- 77,		57	Open
			7912- 18, 7920 - 26)			
B) Uteland Buttes/Mesaverde	6877'	7319'	6877- 83, 7130- 33, 7134- 39, 7312- 19		46	Open
C) Uteland Buttes	6426'	6613'	6426 - 35, 6518 - 22, 6602 - 13		51	Open
D) Chapita Wells	6020'	6170'	(6020- 23, 6024- 30, 6031- 43			Open
			6044-48, 6062-64, 6143-47, 6159- 70)		55	
E) Chapita Wells	5478'	5493'	5478 - 88, 5490 - 93		54	Open

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

Depth Interval	Amount and Type of Material
7601 - 7926	55,483# 20/40 PR6000 Sand, w/308.8 Mscf of N2 and 653.6 bbls YF 120ST gel.
6877 - 7319	61,599# 20/40 Ottawa Sand, w/193.8 Mscf of N2 and 500 bbls YF 120ST gel.
6426 - 6613	58,560# 20/40 Ottawa Sand, w/182.9 Mscf of N2 and 478 bbls YF 115ST gel.
6020 - 6170	93,969# 20/40 Ottawa Sand, w/252.3 Mscf of N2 and 632 bbls YF 115ST gel.
5478 - 5493	33,323# 20/40 Ottawa Sand, w/138.2 Mscf of N2 and 302 bbls YF 120ST gel.

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/14/2003	1/30/2004	24	→	0	553	20			Flowing
Choke Size	**Tbg.Press. Flwg. SI**	**Csg. Press.**	**24 Hr. Rate →**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas:Oil Ratio**	**Well Status**	
48/64		339	→	0	553	20		Producing	

28a. Production - Interval B

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

28b Production - Interval C

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

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status

28c. Production - Interval D

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

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status

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

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descritpion, Contents, etc.	Name	Top Meas. Depth
				Wasatch Tongue	3836'
				Uteland Lime	4190'
				Wasatach	4338'
				Chapita Wells	5252'
				Uteland Buttes	6420'
				Mesaverde	7282'

32. Additional remarks (include plugging procedure)

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* Carla Christian Title Regulatory Specialist

Signature Carla Christian Date February 3, 2004

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 fradulent statements or representations as to any matter within its jurisdiction.

* U.S. GPO: 1999-573-624

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

CA No. **Unit:** **HILL CREEK**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 8/6/2007
4a. Is the new operator registered in the State of Utah: Business Number: 5655506-0143
4b. If **NO**, the operator was contacted contacted on:
5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
5b. Inspections of LA PA state/fee well sites complete on: n/a
5c. Reports current for Production/Disposition & Sundries on: ok
6. **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
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on:
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or BIA has approved the operator for all wells listed within a CA on:
9. **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:

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

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB000138
2. Indian well(s) covered by Bond Number: n/a
3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
3b. 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:

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

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: SEE ATTACHED

2. NAME OF OPERATOR: XTO Energy Inc. N2615

9. API NUMBER: SEE ATTACHED

3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102

PHONE NUMBER: (817) 870-2800

10. FIELD AND POOL, OR WILDCAT: Natural Buttes

4. LOCATION OF WELL

FOOTAGES AT SURFACE: SEE ATTACHED

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ 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.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
N1095

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 9/27/07
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

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

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

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

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

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

api	well_name	qtr_qtr	sec	twp	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	SENW	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	SENW	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	SENW	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

TAKE PRIDE IN AMERICA

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

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DOGM COPY

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - *Other instructions on page 2*

5. Lease Serial No.
U-29784

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
HCU 15-30F

2. Name of Operator
XTO ENERGY INC.

9. API Well No.
43-047-34918

3a. Address
382 CR 3100 AZTEC, NM 87410

3b. Phone No. (*include area code*)
505-333-3100

10. Field and Pool, or Exploratory Area
NATURAL BUTTES
WSMVD

4. Location of Well (*Footage, Sec., T., R., M., or Survey Description*)
1,023' FSL & 1,884' FEL SWSE SEC 30-T10S-R20E

11. County or Parish, State
UINTAH UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☒ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other CMT SQZ/PWOP
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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.)

XTO Energy Inc. intends to refrac all current stages, squeeze cement to the surface on the production string & put this well on pump per the attached procedure.

COPY SENT TO OPERATOR
Date: 10/14/2009
Initials: KS

RECEIVED
SEP 17 2009
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (*Printed/Typed*) BARBARA A. NICOL
Title REGULATORY CLERK

Signature Barbara A. Nicol
Date 9/14/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
Title Pet. Eng.
Date 10/13/09

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 DOGM

Federal Approval Of This Action Is Necessary

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.

DOGM COPY

ML _____
TJF _____

Hill Creek Unit #15-30F
Sec 30, T 10 S, R 20 E
API: 43-047-34918
Uintah County, Utah

Refrac, Protect Casing, & PWOP AFE# 903780

Surf csg: 8-5/8", 32#, J-55 ST&C csg @ 2,201'. Circ cmt to surf.
Prod csg: 5-1/2", 17#, N-80, LT&C csg @8,053' (burst 7,740 psi, 80%= 6,192 psi, 0.0232 bbl/ft, 0.1305 cf/ft) PBTD @ 8,008'.
Cement: 100 sks Type V blend lead (11.6 ppg, 3.12 cf/sk) and 690 sks tail (13.0 ppg, 1.69 cf/sk). Did not circ cmt to surface. TOC @2,780' via CBL..
Tbg: 253 jts 2-3/8" tbg (grade unknown). EOT @ 9,392, SN @ 9,390'
Perforations: **WA:** 5,478'-88', 5,490'-93', 6,020'-23', 6,024'-30', 6,031'-43', 6,044'-48', 6,062'-64', 6,143'-47', 6,159'-70', 6,426'-35', 6,518'-22', 6,602'-13', 6,877'-83', 7,130'-33', 7,134'-39',.
MV: 7,312'-19', 7,801'-08', 7,854'-66', 7,870'-77', 7,912'-18', 7,920'-26'.
Recent Prod: Plngr lift, 15 mcfd and 2.0 bwpd.
Objective: Refrac MV and WA intervals via 3-1/2" frac string, sqz cmt into surf/production csg annulus, & install rod pumping equipment.

Completion Procedure

1) MI & set 4 - 500 bbl frac tanks and fill with KCl substitute water. Refill tanks between stages. Set flowback tank.

2) MIRU PU. MI 7,500' of 3-1/2", 9.2# N-80 frac string.

3) Blow well down and kill well with KCl substitute water.

4) ND WH. NU BOP.

5) TIH with 2-3/8" tbg. Tag fill. Report any fill to Mike Logan. TOH w/ 2-3/8" tbg.

6) TIH with 4-3/4" bit and scraper on 2-3/8" tbg and attempt CO to PBTD @8,008'. TOH w/tbg & BHA.

7) TIH with STI 4-3/4" overshot with double catch grapple and bumper sub on 2-3/8" tbg. CO to and retrieve the pump-off sub. TOH and LD BHA and fish.

8) PU and TIH with Weatherford 5-1/2" HD frac packer on 3-1/2", 9.2#, N-80 frac string (**burst 10,160 psi, 80%=8,128 psi, capacity =0.0087 bbl/ft**). Set packer at +/- 7,430'. NU 10,000 psi gate valve on top of BOPs.

9) MIRU Frac Tech equip. RU rig pump to pump KCl substitute water with scale inhibitor down annulus during the frac @ 1-2 BPM.

10) Pressure test surface lines to 8,500 psig. BD MV perfs fr/7,801'-7,926' (57 perfs) with KCl substitute water and EIR @ +/- 10 BPM. Shut down and record ISDP. Acidize Mesaverde perfs from 7,801'-7,926' with 1,500 gals of 7.5% NEFE HCl acid and 86 Bio-balls at +/- 8 BPM. Pump 500 gals of acid ahead and then drop 3-4 ball sealers per bbls of acid for the remaining acid. **Maximum STP is 7,500 psi.** Flush acid 500 gals past the bottom perf. Surge balls back several times and allow Bio-balls to fall.

11) Review treatment schedule with service company personnel and confirm treatment rate, stage fluid volumes, proppant volumes, type and amount of flush.

12) Frac MV fr/7,801'-7,926' down 3-1/2" frac string at 30 BPM or best possible rate. Pump 50QN2 foam (Turquoise 20# N2) w/80,000 lbs 20/40 SB Excel sd. Overflush 500 gals past the top perf with 3,576 gals linear foam. Record ISIP & 5" SIP.

Stage 1	Foam Volume	Fluid	Conc.	Proppant/Perf. Balls	N2 Qual.
1 – Load & break	4,000 Gal	KCl Sub Wtr			0%
2 - Acid Ballout	1,500 Gal	7.5%_FE Acid-XTO	86 per 1,500 gals	Bio Balls MR	0%
3 – Displacement	3,698 Gal	KCl Wtr			0%
4 - Pad	16,500 Gal	Turquoise 20# N2			50%
5 - Proppant Laden Fluid	8,000 Gal	Turquoise 20# N2	0.5 lbm/gal	SB Excel 20/40	50%
6 - Proppant Laden Fluid	8,000 Gal	Turquoise 20# N2	1 lbm/gal	SB Excel 20/40	50%
7 - Proppant Laden Fluid	8,000 Gal	Turquoise 20# N2	2 lbm/gal	SB Excel 20/40	50%
8 - Proppant Laden Fluid	17,333 Gal	Turquoise 20# N2	3 lbm/gal	SB Excel 20/40	50%
9 - Flush	3,576 Gal	linear foam N2			50%

13) RD frac equipment.

14) SWI minimum of 12 hrs. Install flowback manifold. Flowback well thru a choke manifold to flowback tank. Start with a 16/64" choke. Increase choke size as appropriate. Flow well back for a minimum of one day or over a weekend.

15) ND 10,000 psi gate valve. Unseat packer. TOH and stand back frac string. Control well with treated KCl water. Refill tanks for the second stage.

16) MIRU WL truck. RIH with 5-1/2" CBP and set plug @ +/- 7,430' (note: csg collar @ 7,413'). POH w/WL, RDMO WL.

17) TIH with Weatherford 5-1/2" HD frac packer on 3-1/2", 9.2#, N-80 frac string (**burst 10,160 psi, 80%=8,128 psi, capacity =0.0087 bbl/ft**). Set packer at +/- 6,700'. NU 10,000 psi gate valve on top of BOPs.

18) MIRU Frac Tech equip. RU rig pump to pump KCl substitute water with scale inhibitor down annulus during the frac @ 1-2 BPM.

19) Pressure test surface lines to 8,500 psig. BD MV perfs fr/6,877'-7,319' (46 perfs) with KCl substitute water and EIR @ +/- 10 BPM. Shut down and record ISDP. Acidize Mesaverde perfs from 6,877'-7,319' with 1,500 gals of 7.5% NEFE HCl acid and 69 Bio-balls at +/- 8 BPM. Pump 500 gals of acid ahead and then drop 3 ball sealers per bbls of acid for the remaining acid. **Maximum STP is 7,500 psi.** Flush acid 500 gals past the bottom perf. Surge balls back several times and allow Bio-balls to fall.

20) Frac MV fr/6,877'-7,319' down 3-1/2" frac string at 30 BPM or best possible rate. Pump 50QN2 foam (Turquoise 20# N2) w/80,000 lbs 20/40 SB Excel sd. Overflush 500 gals past the top perf with 3,120 gals linear foam. Record ISIP & 5" SIP.

Stage 2	Foam Volume	Fluid	Conc.	Proppant/Perf. Balls	N2 Qual.
1 – Load & break	4,000 Gal	KCl Sub Wtr			0%
2 - Acid Ballout	1,500 Gal	7.5%_FE Acid-XTO	69 per 1,500 gals	Bio Balls MR	0%
3 – Displacement	3,551 Gal	KCl Wtr			0%
4 - Pad	16,500 Gal	Turquoise 20# N2			50%
5 - Proppant Laden Fluid	8,800 Gal	Turquoise 20# N2	0.5 lbm/gal	SB Excel 20/40	50%
6 - Proppant Laden Fluid	8,800 Gal	Turquoise 20# N2	1 lbm/gal	SB Excel 20/40	50%
7 - Proppant Laden Fluid	8,000 Gal	Turquoise 20# N2	2 lbm/gal	SB Excel 20/40	50%
8 - Proppant Laden Fluid	17,333 Gal	Turquoise 20# N2	3 lbm/gal	SB Excel 20/40	50%
9 - Flush	3,120 Gal	linear Foam N2			50%

21) RDMO frac equipment.

22) SWI minimum of 12 hrs. Install flowback manifold. Flowback well thru a choke manifold to flowback tank. Start with a 16/64" choke. Increase choke size as appropriate. Flow well back for a minimum of one day or over a weekend.

23) ND 10,000 psi gate valve. Unseat packer. TOH and stand back frac string. Control well with treated KCl water. Refill tanks for the third stage.

24) MIRU WL truck. RIH with 5-1/2" CBP and set plug @ +/- 6,700' (note: csg collar @ 6,685'). POH w/WL, RDMO WL.

25) TIH with Weatherford 5-1/2" HD frac packer on 3-1/2", 9.2#, N-80 frac string (**burst 10,160 psi, 80%=8,128 psi, capacity =0.0087 bbl/ft**). Set packer at +/- 6,280'. NU 10,000 psi gate valve on top of BOPs.

26) MIRU Frac Tech equip. RU rig pump to pump KCl substitute water with scale inhibitor down annulus during the frac @ 1-2 BPM.

27) Pressure test surface lines to 8,500 psig. BD WA perfs fr/6,426'-6,613' (51 perfs) with KCl substitute water and EIR @ +/- 10 BPM. Shut down and record ISDP. Acidize WA perfs from 6,426'-6,613' with 1,500 gals of 7.5% NEFE HCl acid and 77 Bio-balls at +/- 8 BPM. Pump 500 gals of acid ahead and then drop 3 ball sealers per bbls of acid for the remaining acid. **Maximum STP is 7,500 psi.** Flush acid 500 gals past the bottom perf. Surge balls back several times and allow Bio-balls to fall.

28) Frac WA fr/6,426'-6,613' down 3-1/2" frac string at 30 BPM or best possible rate. Pump 50QN2 foam (Turquoise 20# N2) w/56,250 lbs 20/40 Jordan sd and 18,750 lbs 20/40 SB Excel sd. Overflush 500 gals past the top perf with 2,937 gals linear foam. Record ISIP & 5" SIP.

Stage 3	Foam Volume	Fluid	Conc.	Proppant/Perf. Balls	N2 Qual.
1 – Load & break	4,000 Gal	KCl Sub Wtr			0%
2 - Acid Ballout	1,500 Gal	7.5% FE Acid-XTO	77 per 1,500 gals	Bio Balls MR	0%
3 – Displacement	3,120 Gal	KCl Sub Wtr			0%
4 - Pad	12,500 Gal	Turquoise 20# N2			50%
5 - Proppant Laden Fluid	7,500 Gal	Turquoise 20# N2	1 lbm/gal	White 20/40	50%
6 - Proppant Laden Fluid	7,500 Gal	Turquoise 20# N2	2 lbm/gal	White 20/40	50%
7 - Proppant Laden Fluid	11,250 Gal	Turquoise 20# N2	3 lbm/gal	White 20/40	50%
8 - Proppant Laden Fluid	4,688 Gal	Turquoise 20# N2	4 lbm/gal	SB Excel 20/40	50%
9 - Flush	2,937 Gal	linear Foam N2			50%

29) RDMO frac equipment.

30) SWI minimum of 12 hrs. Install flowback manifold. Flowback well thru a choke manifold to flowback tank. Start with a 16/64" choke. Increase choke size as appropriate. Flow well back for a minimum of one day or over a weekend.

31) ND 10,000 psi gate valve. Unseat packer. TOH and stand back frac string. Control well with treated KCl water. Refill tanks for the fourth stage.

32) MIRU WL truck. RIH with 5-1/2" CBP and set plug @ +/- 6,280' (note: csg collar @ 6,256'). POH w/WL, RDMO WL.

33) TIH with Weatherford 5-1/2" HD frac packer on 3-1/2", 9.2#, N-80 frac string (**burst 10,160 psi, 80%=8,128 psi, capacity =0.0087 bbl/ft**). Set packer at +/- 5,300' and pressure test csg to 5,000 psi for 15 minutes. If the casing pass the test then we'll plan on completing the last stage refrac down casing. Release and reset packer at +/- 5,630'. NU 10,000 psi gate valve on top of BOPs.

34) MIRU Frac Tech equip. RU rig pump to pump KCl substitute water with scale inhibitor down annulus during the frac @ 1-2 BPM.

35) Pressure test surface lines to 8,500 psig. BD MV perfs fr/6,020'-6,170' (55 perfs) with KCl substitute water and EIR @ +/- 10 BPM. Shut down and record ISDP. Acidize WA perfs from 6,020'-6,170' with 1,500 gals of 7.5% NEFE HCl acid and 83 Bio-balls at +/- 8 BPM. Pump 500 gals of acid ahead and then drop 3-4 ball sealers per bbls of acid for the remaining acid. **Maximum STP is 7,500 psi.** Flush acid 500 gals past the bottom perf. Surge balls back several times and allow Bio-balls to fall.

36) Frac WA fr/6,020'-6,170' down 3-1/2" frac string at 32 BPM or best possible rate. Pump 50QN2 foam (Turquoise 20# N2) w/75,000 lbs 20/40 Jordan sd and 25,000 lbs 20/40 SB Excel sd. Overflush 500 gals past the top perf with 2,937 gals linear foam. Record ISIP & 5" SIP.

Stage 4	Foam Volume	Fluid	Conc.	Proppant/Perf. Balls	N2 Qual.
1 – Load & break	4,000 Gal	KCl Sub Wtr			0%
2 - Acid Ballout	1,500 Gal	7.5% FE Acid-XTO	83 per 1,500 gals	Bio Balls MR	0%
3 – Displacement	3,083 Gal	KCl Sub Wtr			0%
4 - Pad	16,500 Gal	Turquoise 20# N2			50%
5 - Proppant Laden Fluid	10,000 Gal	Turquoise 20# N2	1 lbm/gal	White 20/40	50%
6 - Proppant Laden Fluid	10,000 Gal	Turquoise 20# N2	2 lbm/gal	White 20/40	50%
7 - Proppant Laden Fluid	15,000 Gal	Turquoise 20# N2	3 lbm/gal	White 20/40	50%
8 - Proppant Laden Fluid	6,250 Gal	Turquoise 20# N2	4 lbm/gal	SB Excel 20/40	50%
9 - Flush	2,937 Gal	linear Foam N2			50%

37) RDMO frac equipment.

38) SWI minimum of 12 hrs. Install flowback manifold. Flowback well thru a choke manifold to flowback tank. Start with a 16/64" choke. Increase choke size as appropriate. Flow well back for a minimum of one day or over a weekend.

39) ND 10,000 psi gate valve. Unseat packer. TOH and LD frac string and BHA. Control well with treated KCl water. Refill tanks for the fifth stage.

40) MIRU WL truck. RIH with 5-1/2" CBP and set plug @ +/- 5,630' (note: csg collar @ 5,612'). POH w/WL.

41) RU frac equipment and pressure test surface lines to 6,000 psig.

42) Review treatment schedule with service company personnel and confirm treatment rate, stage volumes, proppant volumes, type and amount of flush volume.

43) Breakdown WA formation fr/5,478'-5,493' and establish injection @ +/- 10 BPM. Spearhead 1,000 gals 7.5% HCl and frac WA down 5-1/2" casing at 32 BPM. **Maximum STP is 5,000 psi.** Pump 70QN2 foam (Turquoise 17# N2) w/ w/30,000 lbs 20/40 Jordan sd and 10,000 lbs 20/40 SB Excel sd. Flush to top perf with 5,338 gals linear gel. Record ISIP & 5" SIP.

Stage 5	Volume	Fluid	Conc.	Proppant/Perf. Balls	N2 Qual.
1 Breakdwn	1,000 Gal	KCl Sub Wtr			0%
2 - Acid Spearhead	1,000 Gal	7.5%_FE Acid-XTO			0%
3 - Pad	6,600 Gal	Turquoise 17# N2			70%
4 - Proppant Laden Fluid	4,000 Gal	Turquoise 17# N2	1 lbm/gal	White 20/40	70%
5 - Proppant Laden Fluid	4,000 Gal	Turquoise 17# N2	2 lbm/gal	White 20/40	70%
6 - Proppant Laden Fluid	6,000 Gal	Turquoise 17# N2	3 lbm/gal	White 20/40	70%
7 - Proppant Laden Fluid	2,500 Gal	Turquoise 17# N2	4 lbm/gal	SB Excel 20/40	70%
8 - Flush	5,338 Gal	Linear gel			0%

44) RDMO frac equipment.

45) Prepare to raise cement top on 5-1/2" casing into the surface casing. RU WL. Set a CBP (kill plug) @ +/- 4,000'. Perf 4 squeeze holes at 2,725', open bradenhead valves and attempt to establish circulation up 5-1/2" x 8-5/8" annulus with water.

46) Cement volume required (660 cf) is based on 40% excess for the openhole section and 10% excess for the 5-1/2" x 8-5/8" annulus volume.

47) TIH with cast iron cement retainer on tubing and set at 3,000'. Close retainer, pressure test tubing to 5000 psi, then open retainer. RU cementers. Pump 300 sks 50/50/8 Class G cement containing 10% Gypsum, 1% calcium chloride, and 0.25 ppsk super flake mixed @ 12.5 ppg, (2.04 cf/sk yield) followed by 50 sks of Class G with 2% calcium chloride @ 15.8 ppg (1.15 cf/sk yield). Shut down displacement with ½ BBL left in tubing, sting out of retainer and dump remaining 1/2 BBL cement on top of retainer. Pull 1 jt tubing, then reverse circulate hole clean. POH with tubing and WOC a minimum of 24 hrs. SWI.

48) If cement is circulated to surface or there are good returns during the job, then we will not run a CBL. TIH with 4-3/4" bit on 2-3/8" tbg. Drill out and test squeeze holes to 750 psi. DO cement and CBP @ 4,000'. Continue drill out CBPs @ 5,630', 6,280', 6,700', & 7,430'. CO to PBTD (8,008') and DO FC and shoe joint to **new PBTD @ 8,040'**. TOH w/tbg and BHA.

49) TIH with tubing BHA as follows:
   a) 5-1/2" TECH TAC (2" ID), open ended
   b) 2-3/8" x 1 jt w/1/2" vent hole located 1' from top
   c) 2-3/8" (1.9" ID) API SN
   d) 2-3/8" tubing to surface, SN @ 7,950', EOT @ 7,982'

50) Swab well until clean fluid is obtained. ND BOP, NU WH.

51) TIH with rod BHA as follows:
   a) 3/4" x 8' – 0.012" Mesh Screen Dip Tube
   b) 2" x 1-1/4" x 12' x 14' RHAC
   c) 3/4" x 4' Guided Rod Sub w/mold-on guides
   d) 3/4" – 21,000 lb HF Shear Tool
   e) 8 – 1-1/4" API K Sinker Bars
   f) 36 – 3/4" Norris-96 Rods w/ mold-on guides
   g) 274 – 3/4" Norris-96 Rods w/T-couplings
   h) 3/4" x 2' & 3/4" x 4' Norris-96 Spacer Subs
   i) 1-1/4" x 22' Polished Rod w/liner

52) Space out pump with spacer subs. Load tubing and long stroke with rig to ensure pump action. HWO.

53) RDMO PU.

54) MI and set a Lufkin RM228-213-100 pumping unit (min ECB 15,435 lbs) with a C-96 engine. Set CB weights as follows:

Description	Weights	Position
Left Lag	2RO +2-2S	5.8" from end of crank
Left Lead	2RO+ 1-2S	5.8" from end of crank
Right Lag	2RO +2-2S	5.8" from end of crank
Right Lead	2RO+ 1-2S	5.8" from end of crank

55) Gauge tanks. Shoot FL and run dynamometer during pumping unit startup. Start well pumping at 4 SPM and 100" SL for 24 hours. Check fluid level and tank gauges.

56) Report pre and post start up data to Mike Logan.

Regulatory:

- Submit NOI to squeeze cement into the surface casing string & to refrac the well
- Submit subsequent sundry after work has been completed

Services/Materials:

- Weatherford HD frac packer
- Perf-o-log
- Frac Tech Services for fracture stimulation
- 213,750# 20/40 curable resin coated proppant and 161,250# 20/40 Jordan sd.
- 4 -500 bbls frac tanks filled w/KCl substitute water (refill as necessary)
- Superior or Pro-Petro for cementing services

Equipment:

Pumping Unit

- Lufkin RM228-213-100 pumping unit (min ECB 15,435 lbs) with a C-96 engine

Tubing

- 5-1/2" TECH TAC (2" ID), open ended
- 2-3/8" x 1 jt w/1/2" vent hole located 1' from top
- 2-3/8" (1.9" ID) API SN
- 2-3/8" tubing to surface, SN @ 7,950', EOT @ 7,982'

Rods

- 3/4" x 8' – 0.012" Mesh Screen Dip Tube
- 2" x 1-1/4" x 16' x 19' RHBC
- 3/4" x 4' Guided Rod Sub w/mold-on guides
- 3/4" – 21,000 lb HF Shear Tool
- 8 – 1-1/4" API K Sinker Bars
- 36 – 3/4" Norris-96 Rods w/ T-couplings
- 274 – 3/4" Norris-96 Rods w/T-couplings
- 3/4" x 2' & 3/4" x 4' Spacer Subs
- 1-1/4" x 22' Polished Rod w/liner

API Well No: 43047349180000

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

5.LEASE DESIGNATION AND SERIAL NUMBER: U-29784

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE

7.UNIT or CA AGREEMENT NAME: HILL CREEK

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: HCU 15-30F

2. NAME OF OPERATOR: XTO ENERGY INC

9. API NUMBER: 43047349180000

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410

PHONE NUMBER: 505 333-3159 Ext

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1023 FSL 1884 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 30 Township: 10.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ SUBSEQUENT REPORT Date of Work Completion: 11/4/2009	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	✓ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: CMT SQZ & PWOP

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

XTO Energy Inc. has completed the work to refrac all current stages, squeeze cement to the surface on the production string & has put this well on a pump. Please see the attached Summary Report.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
November 10, 2009

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Barbara Nicol	505 333-3642	Regulatory Clerk
SIGNATURE N/A		**DATE** 11/5/2009

RECEIVED November 05, 2009

EXECUTIVE SUMMARY REPORT

9/4/2009 - 11/5/2009
Report run on 11/5/2009 at 11:43 AM

Hill Creek Unit 15-30F

Section 30-10S-20E, Uintah, Utah, Roosevelt
Objective: Protect csg, OAP & PWOP.
Date First Report: 9/16/2009

9/16/2009 First rpt fr/ OAP & PWOP. MIRU Key WS #6013. Bd well. ND WH. NU BOP. TOH w/253 jts, 2-3/8", J-55, 4.7#, EUE 8rd tbg, 2-3/8" SN & mule shoe col. Recd BHBS in SN. Lt sc BU on ext of tbg fr/5396'-6340'. Smpl sent for anal. TIH w/4-3/4" WO shoe, bmpr sub & 173 jts 2-3/8" tbg. Tgd sc BU @ 5474'. RU pwr swivel & estb circion w/ AFU. DO 33' sc bridge to 5507' & fell thru. Circ cln & KW w/20 bbls 2% KCl wtr. RD pwr swivel & AFU. TOH w/2 jts tbg. SWI & SDFN.

========== Hill Creek Unit 15-30F ==========

9/17/2009 Bd well. TIH w/83 jts 2-3/8" tbg. Tgd fill @ 7950'. RU pwr swivel & estb circion w/AFU. CO 82' of scatd fill to new PBTD @ 8032'. Circ cln & KW w/30 BW. RDMO pwr swivel & AFU. TOH w/tbg & LD WO assy. No recy of BRS. MIRU WLU. RIH w/5-1/2" CBP & 3-1/8" csg gun loaded w/22 gm chrgs. Set CBP @ 2910'. PT CBP to 1000 psig w/68 BW, 5", gd tst. Perf 5-1/2" csg @ 2725' w/4 - 41"sqz holes. POH. LD csg gun & setting tl. RDMO WLU. SWI & SDFN.

========== Hill Creek Unit 15-30F ==========

9/18/2009 TIH w/5-1/2" pkr & 82 jts 2-3/8" tbg. Set 5-1/2" pkr @ 2575'. PT TCA to 500 psig & hold while ppg cmt. MIRU cmt crew. Estb circion dwn tbg & thru BH vlv. EIR of 3 BPM @ 600 psig thru sqz holes @ 2725'. Ppd dwn tbg & retd thru 5-1/2" x 8-5/8" ann BH vlv w/300 sx lead cmt (109 bbls) 50-50 pos w/add 08% bentonite & 10% gypsum (12.5 ppg, 2.06 cf/sk yield), follow w/50 (10 bbls) sx class G cmt w/2% CACI accelerator (15.8 ppg, 1.15 cf/sk yield). Displ w/12.5 BFW. Recd 3 bbls gd cmt to surf. ISIP 800 psig. SWI & RDMO cmt crew. SDFWE. Verbal approval was given by BLM Ryan Angus, Dave Hackford, DOGM for raise TOC.

========== Hill Creek Unit 15-30F ==========

9/21/2009 Rlsd pkr & TOH w/82 jts tbg, LD pkr. TIH w/4.75'' bit, 4 - 3-1/2'' DC & 79 jts tbg. Tgd 100' cmt @ 2675'. RU pwr swivel. Estb circ & DO cmt fr/2675' - 2750' (BOC). PT sqz @ 2725' - 27'. Tstd Gd @ 1000 psig. 30". PT 8.625'' surf csg to 500 psig. 0 bls to fill. Tstd gd. Contd TIH & CO cmt stringers to CBP @ 2910'. DO CBP @ 2910'. Bd csg on 48/48" ck 1hr. TIH to 5090', tgd no plg remains. TOH w/tbg to DC's & LD DC. SWI & SDFN.

========== Hill Creek Unit 15-30F ==========

9/22/2009 PU & TIH w/5-1/2" 'HD' pkr & 230 jts 3.5'', 9.3#, N-80 EUE frac strg. Set pkr @ 7425'. Isolating MV perfs @ 7801' - 7926'. Chart PT BOP'S, 250 psig low & 5000 psig high. SWI & SDFN.

========== Hill Creek Unit 15-30F ==========

9/23/2009 SDFD due Frac Tech equip BD

========== Hill Creek Unit 15-30F ==========

9/24/2009 Set pkr @ 7424' w/40k compression. MIRU Frac Tech. Held safety mtg & PT all surface lines to 9,000 psig, held gd. Fill 3.5'' frac string w/65 bbls & PT to 5000 psig, 15". Brk glass disc @ 5800 psig. BD MV stg #1 perfs w/2% KCL wtr and EIR. A. MV perfs fr/7801-7926' w/1,500 gals of 7-1/2% NEFE HCL ac and 100 Bio-balls dwn 3-1/2" tbg. Poor BA. Max TP 300 psig incr. ISIP 3614 psig, surge balls off perfs & SD 5". Fracd MV stg #1 perfs fr/ 7801-7926' dwn 3-1/2" tbg w/76,860 gals 50Q Turquoise N2 fld carrying 69,691 # SLC 20/40 sd. Used 1.23 MMCF N2. Flshd frac w/84 bls 2% KCL wtr. Max DH sd conc 3 ppg. ISIP 5148 psig, 5" SIP 4745 psig. 1.08 FG. SWI & record tbg psig. SWI 8 hrs. OWU @ 18:00 hrs 18/64 ck. 9-24-2009

========== Hill Creek Unit 15-30F ==========

9/25/2009 OWU 18:00 hrs. Flwd 12 hrs, 18/64 ck. FTP 2700 - 100 psig. F. 0 BO, 354 BLW. Pmpd 60 bbls trdt 2% KCl wtr dwn tbg & KW. Rlsd pkr & TOH w/230 jts 3-1/2'' tbg. LD pkr. MIRU Perf O Log WLU. RIH & set 5.5'' CBP @ 7510'. RD WLU. PU & TIH w/ 5.5'' pkr & 202 jts 3-1/2'', 9.2#, N-80, EUE frac string. Set pkr @ 6690' w/40k compression. MIRU Frac Tech. Held safety mtg & PT all surface lines to 9,000 psig, held gd. Fill 3.5'' frac strg w/58 bbls & PT to 3500 psig, 15". Brk glass disc @ 3500 psig. BD MV stg #2 perfs w/2% KCL wtr and EIR. A. MV perfs fr/6877' - 7319' w/1,500 gals of 7-1/2% NEFE HCL ac and 90 Bio-balls dwn 3-1/2" tbg. Poor BA. Max TP 335 psig incr. ISIP 3315 psig, surge balls off perfs & SD 5". Fracd MV stg #2 perfs fr/6877' - 7319' dwn 3-1/2" tbg w/70,140 gals 50Q Torquoise N2 fld carrying 64,046 # SLC 20/40 sd. Used 1.21 MMCF N2. Flshd frac w/73 bbls 2% KCL wtr. Max DH sd conc 2.5 ppg. ISIP 3207 psig, 5" SIP 2894 psig. .88 FG. SWI & record tbg psig. SWI 12 hrs. OWU @ 06:00 hrs 18/64 ck. 9-26-2009

========== Hill Creek Unit 15-30F ==========

9/27/2009 OWU 06:00 9-26-2003 FTP 100 psig. SICP 400 psig. F. 0 BO, 326 BW, FTP 2300-100 psig, 16/64" ck., 24 hrs. Lt sd, gas, fluid.

========== Hill Creek Unit 15-30F ==========

9/28/2009 F. 0 BO, 54 BW, FTP 100-50 psig, 16/64" ck., 24 hrs. Lt sd, gas, fluid. Will Move tools 9-28-200- 07:00 am

========== Hill Creek Unit 15-30F ==========

9/29/2009 Pmpd 50 bbls trdt 2% KCl wtr dwn tbg & KW. Rlsd pkr & TOH w/202 jts 3-1/2'' tbg. LD pkr. MIRU Perf O Log WLU. RIH & set 5.5'' CBP @ 6750'. RD WLU. PU & TIH w/ 5.5'' pkr & 191 jts 3-1/2'', 9.2#, N-80, EUE frac string. Set pkr @ 6232' w/40k compression. MIRU Frac Tech. Held safety mtg & PT all surface lines to 9,000 psig, held gd. Fill 3.5'' frac strg w/53 bbls & PT to 3000 psig, 15". Brk glass disc @ 3100 psig. BD WA stg #3 perfs w/2% KCL wtr and EIR. A. MV perfs fr/6426'-6613' w/1,500 gals of 7-1/2% NEFE HCL ac and 100 Bio-balls dwn 3-1/2" tbg. Poor BA. Max TP 50 psig incr. ISIP 2720 psig, surge balls off perfs & SD 5". Fracd WA stg #3 perfs fr/6426'-6613' dwn 3-1/2" tbg w/67,536 gals 50Q Turquoise N2 fld carrying 52,500 # 20/40 white & 21,329#SLC 20/40 sd. Used 1.08 MMCF N2. Flshd frac w/69 bbls 2% KCL wtr. Max DH sd conc 4 ppg. ISIP 2864 psig, 5" SIP 2654 psig. .87 FG. SWI & record tbg psig. SWI 8 hrs. OWU @ 00:00 hrs 18/64 ck. 9-29-2009. FTP 300 psig. SICP 0 psig. F. 0 BO, 333 BW, FTP 2650-300 psig, 18/64" ck., 8 hrs. Lt sd, gas, fluid. Will Move tools 9-29-200- 07:00 am

========== Hill Creek Unit 15-30F ==========

9/30/2009 Pmpd 50 bbls trdt 2% KCl wtr dwn tbg & KW. Rlsd pkr & TOH w/191 jts 3-1/2'' tbg. LD pkr. MIRU Perf O Log WLU. RIH & set 5.5'' CBP @ 6265'. RD WLU. PU & TIH w/ 5.5'' pkr & 178 jts 3-1/2'', 9.2#, N-80, EUE frac string. Set pkr @ 5775' w/40k compression. MIRU Frac Tech. Held safety mtg & PT all surface lines to 9,000 psig, held gd. Fill 3.5'' frac strg w/47 bbls & PT to 5400 psig, 15". Brk glass disc @ 6000 psig. BD WA stg #4 perfs w/2% KCL wtr and EIR. A. MV perfs fr/6020'-6170' w/1,500 gals of 7-1/2% NEFE HCL ac and 110 Bio-balls dwn 3-1/2" tbg. Poor BA. Max TP 250 psig incr. ISIP 2090 psig, surge balls off perfs & SD 5". Fracd WA stg #4 perfs fr/6020'-6170' dwn 3-1/2" tbg w/78,750 gals 50Q Turquoise N2 fld carrying 58,750 # 20/40 white & 44,336 #SLC 20/40 sd. Used 1.25 MMCF N2. Flshd frac w/66 bbls 2% KCL wtr. Max DH sd conc 4 ppg. ISIP 2144 psig, 5" SIP 2060 psig. .78 FG. SWI & record tbg psig. SWI 8 hrs. OWU @ 00:00 hrs 18/64 ck. 9-30-2009. FTP 300 psig. SICP 0 psig. F. 0 BO, 333 BW, FTP 2000-1050 psig, 18/64" ck., 8 hrs. Lt sd, gas, fluid. Will Move tools 9-30-200- 07:00 am

========== Hill Creek Unit 15-30F ==========

10/1/2009 Pmpd 75 bbls trdt 2% KCl wtr dwn tbg & KW. Rlsd pkr & TOH w/178 jts 3-1/2'' tbg. LD pkr. MIRU Perf O Log WLU. RIH & set 5.5'' CBP @ 5650'. RD WLU. PU & TIH w/ 5.5'' pkr & 162 jts 3-1/2'', 9.2#, N-80, EUE frac string. Set pkr @ 5375' w/40k compression. MIRU Frac Tech. Held safety mtg & PT all surface lines to 9,000 psig, held gd. Fill 3.5'' frac strg w/45 bbls & PT to 4500 psig, 15". Brk glass disc @ 4900 psig. BD WA stg #5 perfs w/2% KCL wtr and EIR. A. MV perfs fr/5478-5493' w/1,500 gals of 7-1/2% NEFE HCL ac and 80 Bio-balls dwn 3-1/2" tbg. Good BA. Max TP 1250 psig incr. ISIP 2270 psig, surge balls off perfs & SD 5". Fracd WA stg #5 perfs fr/5478-5493' dwn 3-1/2" tbg w/39,648gals 50Q Turquoise N2 fld carrying 40,460 # 20/40 white & 25,973 #SLC 20/40 sd. Used 0.648 MMCF N2. Flshd frac w/59 bbls 2% KCL wtr. Max DH sd conc 4.5 ppg. ISIP 2690 psig, 5" SIP 2252 psig. .92 FG. SWI & record tbg psig. SWI 8 hrs. OWU @ 00:00 hrs 18/64 ck. 10-01-2009. FTP 300 psig. SICP 0 psig. F. 0 BO, 85 BW, FTP 300-0 psig, 18/64" ck., 3 hrs. Lt sd, gas, fluid.

========== Hill Creek Unit 15-30F ==========

10/1/2009 Ppd 25 bbls trdt 2% KCl wtr dwn tbg & KW. Rlsd pkr & LD 165 jts 3-1/2'' tbg. LD 5-1/2" pkr. PU & TIH w/4.75'' bit, BRS, SN & 175 jts new 2-3/8'', 4.7#, J-55, EUE tbg. Tgd 50' sd @ 5600'. RU pwr swivel & AFU. SWI & SDFN.

========== Hill Creek Unit 15-30F ==========

10/2/2009 Brc circ w/ AFU 1 hr. CO to CBP @ 5650'. DO same. TIH w/ tbg tg 85' of snd @ 6180'. (btm perf @ 6159-6170'). Brc circ w/ AFU. Bit would not drill. TOH for BHA inspection. Found 2 missing cones?. SWI SDFWE.

========== Hill Creek Unit 15-30F ==========

10/5/2009 MU & TIH w/ 4.75'' fang mill, sn & 193 jt's 2-3/8'', eue tbg. Tg hrd fill/ junk @ 6180' (85'). RU pwr swvl. Estb circ w/AFU. Hrd drlg for 2' (1hr). Wash dwn to CBP @ 6265'. DO CBP @ 6265'. Contd TIH, tgd sd @ 6650' (100'). CO to CBP @ 6750'. DO CBP @ 6750'. Contd TIH w/tbg, tgd 161' sd @ 7340'. CO to CBP @ 7501'. DO CBP @ 7501'. TIH tgd 135' sd @ 7897'. CO to old BRS @ 8019'. Circ cln 2 hrs. Rd pwr swivel & AFU. LD 9 jts tbg. TOH w/40 jts tbg. EOT @ 5400'. Turn to tst tnk @ 9:00 pm on 32/64 ck. Recd 200 BLW.

========== Hill Creek Unit 15-30F ==========

10/6/2009 Bd well. TOH w/ tbg, LD fang mill. PU & TIH w/mule shoe col, 5-1/2" x 2-3/8" SH TAC, 1 jt, 4.7#, j-55 eue 2-3/8" tbg w/1/4" weep hole, SN, 254 jts 2-3/8'', J-55, 4.7#, EUE, 8rd tbg. 1-4' x 2-3/8'' sub. ND BOP, set TAC w/12K tens. Ld tbg on hgr & NU WH. SN @ 7930', TAC @ 7962', EOT @ 7966'. WA/MV perfs fr/5478' - 7926'. RU swb tls & RIH w/1.91" tbg broach to SN @ 7930'. POH w/broach. LD broach. RU & RIH w/swb tls. BFL @ 4,000' FS. S. 0 BO, 55 BLW, 10 runs, FFL @ 4,200' FS. SICP 500 psig. SWIFPBU & SDFN.

========== Hill Creek Unit 15-30F ==========

10/7/2009 RU swb tls & RIH w/swb tls. BFL @ 1,800' FS. S. 0 BO, 55 BLW, 10 runs, FFL @ 2,500' FS. SICP 1500 psig. Clean fluid w/ no sand. PU & load new 2.0'' x 1.25'' x 16' RHBC pmp (XTO #214) w/1-1/4" x 8'' screened GAC. TIH w/pmp, 4' x 3/4 pony sub, 26#k shear tl, 4' x 3/4" rod sub, 8- 1.25'' sbs, 36- 3/4 gr 'D' guided skr d, 271 - 3/4'' gr 'D' plain skr d, 4- 3/4'' rod subs (8, 6,4,& 4') & 26' x 1.25'' PR w/1.5'' x 16' lnr. Seated pmp & SWO. Fill tbg w/3 bls trtd 2% KCl wtr & PT tbg to 500 psig, tstd gd. LS pmp/tbg to 1000 psig w/rig, GPA. Clamped off rods for PU installation & RDMO Key Energy #6013. Rpts suspnd, turn well over to facilities.

========== Hill Creek Unit 15-30F ==========

11/4/2009 The Hill Creek Unit 15-30F PWOP is now complete. Stroke length 100". 3.5 SPM. This well is on Route #207. XTO allocation Meter # RS 0802 RF. RTU Group 10. Address 176. Hill Creek CDP Meter # RS 0756 C. RWTP @ 12:15p.m., 11/04/09. IFR 1000 MCFPD, FTP 60 psig, FCP 650 psig.

API Well No: 43047349180000

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: U-29784

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE

7.UNIT or CA AGREEMENT NAME: HILL CREEK

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: HCU 15-30F

2. NAME OF OPERATOR: XTO ENERGY INC

9. API NUMBER: 43047349180000

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410

PHONE NUMBER: 505 333-3159 Ext

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1023 FSL 1884 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 30 Township: 10.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ SUBSEQUENT REPORT Date of Work Completion: 11/9/2010	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: ACID TREATMENT

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

11/4/2010: MIRU ac crew. PT surf equip to 5,000 psig. Pmp dwn TCA w/1500 gals 15% HCL ac w/adds of mutual solvent, iron seq, corr inhib. Flshd w/93 bbls trtd 2% KCl wtr. Trtd pressure of 0 psig. SWI 4 hrs. RU & RIH w/swb tls. 11/5/2010: swb. 11/8/2010: swb. Samples cln clear water. SWI & SDFN. 11/9/2010: swb. Clean fluid w/no sand. PU & load new 2.0' x 1.25' x 16' RHBC pmp (XTO #214) w/1-1/4" x 8' screened GAC. TIH w/pmp, 4' x 3/4" pony sub, 26#k shear tl, 4' x 3/4" rod sub, 8- 1.25' sbs w/ new bxs, 36- 3/4 gr 'D' guided skr d, 271 - 3/4' gr 'D' plain skr d, 4- 3/4' rod subs (8, 6, 4,& 4') & 26' x 1.25' PR w/1.5' x 16' lnr. Seated pmp & SWO. Fill tbg w/15 bls trtd 2% KCl wtr & PT tbg to 500 psig, tstd gd. LS pmp/tbg to 1000 psig w/rig, GPA. RWTP 11:00 am.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
11/22/2010

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Teena Whiting	505 333-3176	Regulatory Compliance Tech
SIGNATURE N/A		**DATE** 11/18/2010

RECEIVED November 18, 2010

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: U-29784

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6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE

7.UNIT or CA AGREEMENT NAME: HILL CREEK

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: HCU 15-30F

2. NAME OF OPERATOR: XTO ENERGY INC

9. API NUMBER: 43047349180000

3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood, CO, 80155

PHONE NUMBER: 303 397-3727 Ext

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1023 FSL 1884 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 30 Township: 10.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☑ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☑ SUBSEQUENT REPORT Date of Work Completion: 9/16/2013	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

XTO Energy Inc. has performed an acid treatment on this well per the attached summary report.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
October 03, 2013

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Barbara Nicol	303-397-3736	Regulatory Compliance Tech
SIGNATURE N/A		**DATE** 9/23/2013

RECEIVED: Sep. 23, 2013

Hill Creek Unit 15-30F

9/10/2013: MIRU. Htd TCA w/50 bbls TFW @ 200 deg during RU. Unhung rods. PT tbg to 1,000 psig w/15 Bls. gd tst. Unseat pmp & flshd rods w/20 bbls TFW. TOH w//4 - 3/4" rod subs, 271 Norris 96 skr d (slick), 36 - 3/4" Norris 96 skr d w/ 5 mold on guides per rod, 8 - 1-1/4" sbs, 1 - 7/8" x 3' rod cent. 26K shear tl, 1- 7/8" rod cent & 2"x 1-1/4"x 16'x 19" RHBC pmp. Pull rod was stuck closed on pmp. No rod wear or sc BU found. RU tbg equip. ND WH. NU BOP & FT. Rlsd 5-1/2" TAC @ 7,931'. LD 1 jt 2-3/8" tbg. SWI & SDFN.

9/11/2013: TOH w/240 jts 2-3/8", L-80, 4.7#, EUE 8rd tbg, 2-3/8" SN, 10'x 2-3/8" tbg sub, 5-1/2" Tech TAC & ms clr. Lt sc BU on ext of tbg f/5,478'- EOT @ 7,936'. TIH w/4-3/4" bit, 5-1/2" csg scr & 244 jts 2-3/8" tbg. No sc BU felt thru perfs. Tgd 18' of fill @ 8,014' (Btm perf @ 7,926' & BRS @ 8,032'). TOH w/tbg. LD bit & csg scr. SWI & SDFN

9/12/2013: TIH w/prod tbg. Set 5-1/2" Tech-TAC @ 7,934' w/16K ten. Ld on hgr as follows: 240 jts 2-3/8", L-80, 4.7#, EUE 8rd tbg, 2-3/8" SN, 10'x 2-3/8" tbg sub w/ 1/4" weep hole, 5-1/2" Tech-TAC & Mule Shoe col. SN @ 7,915', TAC/EOT @ 7,934', WA/MV perfs fr/5,478' - 7,926', Fill @ 8,014' & BRS @ 8,032'. ND BOP. NU WH. RU swb tls. RIH w/XTO's 1.90" tbg broach to SN, no ti spts. POH & LD broach. MIRU acid crew. Pmpd 250 gals 15% HCL ac dwn tbg & flshd w/30 bbls TFW. Avg rate 4 BPM w/50 psig. SI tbg. Pmpd 500 gals 15% HCL ac dwn csg & flshd w/30 bbls TFW. Avg rate 3 BPM w/ 0 psig. SWI & let ac soak overnight. RDMO acid crew. SDFN.

9/13/2013: RU & RIH w/swb tls. BFL @ 5,100' FS. S, 0 BO, 94 BLW, 21 runs, 9 hrs. Fld smpls of blk wtr w/no solids. FFL @ 5,300' FS. PH @ 7. FCP 50 psig. RD swb tls. SWI & SDFWE.

9/16/2013: RU & RIH w/swb tls. BFL @ 5,300' FS. S, 0 BO, 21 BLW, 5 runs, 2 hrs. Fld smpls of blk wtr w/no solids. FFL @ 5,300' FS. PH @ 7. FCP 30 psig. Sptd 10 gals corr inhib dwn tbg flshd w/10 bbls TFW. PU & Loaded new 2" x 1-1/4" x 16'x 19' RHBC pmp w/8'x 1-1/4" GA. TIH w/pmp, 1 - 7/8" x 3' rod stabilizer sub, 26 K shear tl, 1 - 7/8" x 3' rod stabilizer sub, 8 - 1-1/4" sbs , 36 - 3/4" Norris 96 skr d w/ T cplgs, 5 molded guides per rod, 271 - 3/4" Norris 96 skr d w/ T cplgs (slick), 22' of 3/4" pony rods (8', 6' & 2- 4') & 1-1/4" x 26' PR w/1-1/2" x 14' lnr. Seated pmp. PT tbg to 500 psig w/15 BW. LS pmp to 1,000 psig, w/rig. GPA. HWO. RWTP ppg @ 100" x 3.5 SPM. RDMO.

==========Hill Creek Unit 15-30F==========

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