



300 E. Mineral Ave., Suite 10
 Littleton, CO 80122-2631
 303/781-8211 303/781-1167 Fax

February 18, 2005

Mrs. Diana Whitney
 State of Utah
 Division of Oil Gas and Mining
 P.O. Box 145801
 Salt Lake City, Utah 84114-5801

RECEIVED
 FEB 23 2005
 DIV. OF OIL, GAS & MINING

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc.
 HCU 8-32F, 1,850 FNL, 150' FEL, SE/4 NE/4,
 Section 32, T10S, R20E, SLB&M, Uintah County, Utah

Dear Mrs. Whitney:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and one copy of the *Application for Permit to Drill (APD)* for the above referenced well. A request for exception to spacing (R649-3-2) is hereby requested based on topography since the well is located within 460' of the drilling unit boundary. Dominion Exploration & Production, Inc. is the only lease-owner and operator within 460' of the proposed well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Carla Christian of Dominion at 405-749-5263 if you have any questions or need additional information.

Sincerely,

Don Hamilton

Don Hamilton
 Agent for Dominion

cc: Fluid Mineral Group, BLM—Vernal Field Office
 Carla Christian, Dominion
 Marty Buys, Buys & Associates, Inc.

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Environmental Consultants
APPLICATION FOR PERMIT TO DRILL

5. MINERAL LEASE NO.: ML-22313-2
6. SURFACE: Federal

1A. TYPE OF WORK: DRILL REENTER DEEPEN

7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

B. TYPE OF WELL: OIL GAS OTHER _____ SINGLE ZONE MULTIPLE ZONE

8. UNIT or CA AGREEMENT NAME: Hill Creek Unit

2. NAME OF OPERATOR: Dominion Exploration & Production, Inc.

9. WELL NAME and NUMBER: HCU 8-32F

3. ADDRESS OF OPERATOR: 14000 Quail Sp Pkwy CITY Oklahoma City STATE OK ZIP 73134 PHONE NUMBER: (405) 749-5263

10. FIELD AND POOL, OR WILDCAT: Natural Buttes

4. LOCATION OF WELL (FOOTAGES):
AT SURFACE: 1,850' FNL, 150' FEL 612896X 39.905852
AT PROPOSED PRODUCING ZONE: 4417933Y -109.679280

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 10 20 S

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 12.61 miles south of Ouray, Utah

12. COUNTY: Uintah 13. STATE: UTAH

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET): 200'

16. NUMBER OF ACRES IN LEASE: 640

17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40

18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET): 1,000'

19. PROPOSED DEPTH: 8,000

20. BOND DESCRIPTION: SITLA Blanket 76S 63050 361

21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5,261'

22. APPROXIMATE DATE WORK WILL START: 6/15/2005

23. ESTIMATED DURATION: 14 days

24. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
12-1/4"	8-5/8" J-55 ST 32#	2,000	see Drilling Plan 252/219/100
7-7/8"	5-1/2" Mav 80 L 17#	8,000	see Drilling Plan 160/435

25. **ATTACHMENTS**

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER

COMPLETE DRILLING PLAN

EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER

FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Don Hamilton TITLE Agent for Dominion Exploration & Production, Inc.

SIGNATURE Don Hamilton DATE 2/18/2005

(This space for State use only)

API NUMBER ASSIGNED: 43-047-36324

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 03-01-05
By: [Signature]

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DIV. OF OIL, GAS & MINING

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

DOMINION EXPLR. & PROD., INC.

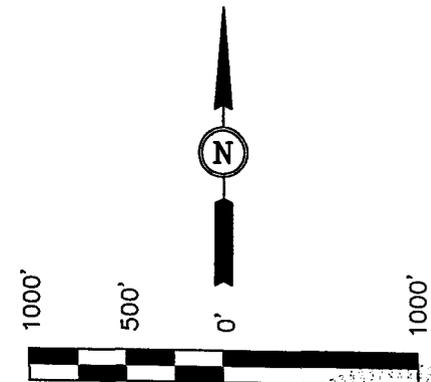
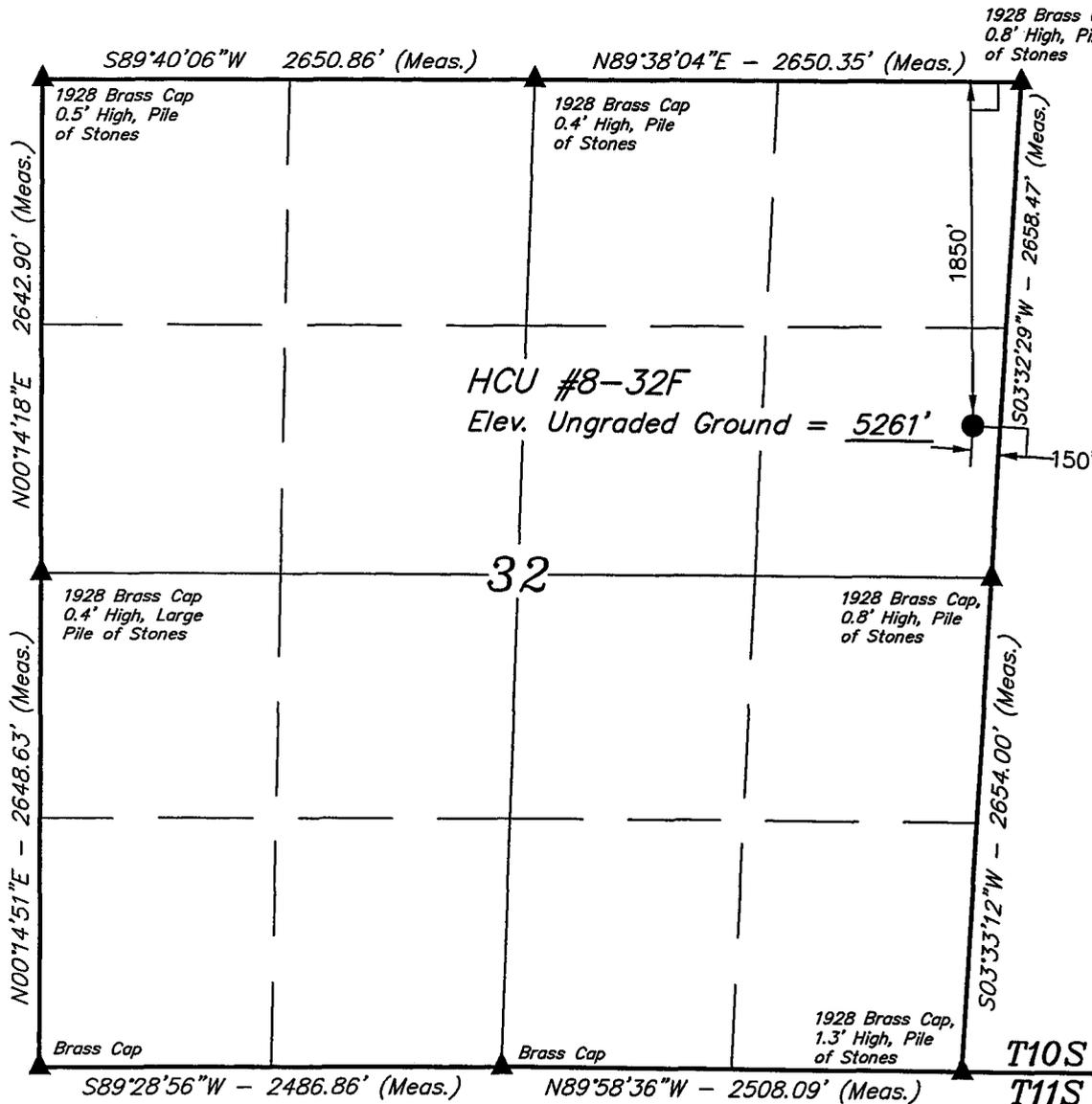
Well location, HCU #8-32F, located as shown in the SE 1/4 NE 1/4 of Section 32, T10S, R20E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW, QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.

BASIS OF BEARINGS

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



SCALE

CERTIFICATE

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

Robert J. Hay

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

LEGEND:

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

(NAD 83)
LATITUDE = 39°54'21.11" (39.905864)
LONGITUDE = 109°40'47.94" (109.679983)
(NAD 27)
LATITUDE = 39°54'21.24" (39.905900)
LONGITUDE = 109°40'45.45" (109.679292)

UINTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 01-24-05	DATE DRAWN: 02-02-05
PARTY J.W. S.W. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE DOMINION EXPLR. & PROD., INC	

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: HCU 8-32F
1850' FNL & 150' FEL
Section 32-10S-20E
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	3,605'
Uteland Limestone	3,960'
Wasatch	4,110'
Chapita Wells	5,075'
Uteland Buttes	6,300'
Mesaverde	7,210'

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

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Wasatch Tongue	3,605'	Oil
Uteland Limestone	3,960'	Oil
Wasatch	4,110'	Gas
Chapita Wells	5,075'	Gas
Uteland Buttes	6,300'	Gas
Mesaverde	7,210'	Gas

4. PROPOSED CASING PROGRAM

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

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	8-5/8"	32.0 ppf	J-55	STC	0'	2,000'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	8,000'	7-7/8"

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'±.

DRILLING PLAN

APPROVAL OF OPERATIONS

5. **OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL**

Surface hole: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized.

Production hole: Prior to drilling out the surface 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.

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.

<u>Depths</u>	<u>Mud Weight (ppg)</u>	<u>Mud System</u>
0' - 2,000'	8.4	Air foam mist, rotating head and diverter
2,000' - 8,000'	8.6	Fresh water/2% KCL/KCL mud system

7. **BLOOIE LINE**

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

8. **AUXILIARY EQUIPMENT TO BE USED**

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

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

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to surface casing.
- The gamma ray will be left on to record from total depth to surface casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to surface 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.

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DRILLING PLAN

APPROVAL OF OPERATIONS

11. WATER SUPPLY

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

12. CEMENT SYSTEMS

a. Surface Cement:

- Drill 12-1/4" hole to 2,000'±, run and cement 8-5/8" to surface (depth to vary based on depth of lost circulation zone).
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of cement in the annulus, a 1" tubing string may or may not be utilized.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole</u>	<u>Cement</u>	<u>Excess</u>
					<u>Volume</u>	<u>Volume</u>	
Lead	252	0'-1,500'	11.0 ppg	3.82 CFS	619 CF	835 CF	35%
Tail	219	1,500'-2,000'	15.6 ppg	1.18 CFS	220 CF	297 CF	35%
Top Out	100	0'-200'	15.6 ppg	1.18 CFS	95 CF	118 CF	24% (if required)

Lead Mix: Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.
Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.
Water requirement: 22.95 gal/sack

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.
Water requirement: 5.2 gal/sack

Top Out: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.
Water requirement: 5.2 gal/sack

c. Production Casing Cement:

- Drill 7-7/8" hole to 8,000'±, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 3% KCL.

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

Note: A caliper log will be ran to determine cement volume requirements.

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: June 15, 2005
Duration: 14 Days

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SURFACE USE PLAN

CONDITIONS OF APPROVAL

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 8-32F
1850' FNL & 150' FEL
Section 32-10S-20E
Uintah County, UT

The referenced well is located on Federal surface, BLM surface use must be obtained prior to any surface disturbing activities and is being requested through a sundry notice application since all activities will be located within the Hill Creek Federal Unit boundary.

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The Federal onsite inspection for the referenced well was conducted on Wednesday, February 9, 2005 at approximately 12:35 pm. In attendance at the onsite inspection were the following individuals:

Ken Secrest	Foreman	Dominion E & P, Inc.
Brandon Bowthorpe	Surveyor	Uintah Engineering and Land Surveying
Jesse Merkley	Surveyors Helper	Uintah Engineering and Land Surveying
Stan Olmstead	Nat. Res. Prot. Spec.	Bureau of Land Management – Vernal
Don Hamilton	Permitting Agent	Buys & Associates, Inc.

A state onsite inspection, if required, is pending at this time.

1. Existing Roads:

- a. The proposed well site is located approximately 12.61 miles south of Ouray, UT.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the Hill Creek Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access road or utility corridor since both are located within the existing Hill Creek Unit boundary.

2. Planned Access Roads:

- a. From the proposed road that will access the HCU 10-28F an access is proposed trending northwest approximately 120' to the proposed well site. The access consists of entirely new disturbance and crosses no significant drainages. A road design plan is not anticipated at this time.
- b. The proposed access road will consist of a 14' travel surface within a 30' disturbed area.
- c. BLM approval to construct and utilize the proposed access road is requested with this application.
- d. A maximum grade of 10% will be maintained throughout the project with no cuts and fills required to access the well.
- e. No turnouts are proposed since the access road is only 120' long and adequate site distance exists in all directions.
- f. No culverts or low water crossings are anticipated. Adequate drainage structures will be incorporated into the road.
- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. (1989).
- k. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

- a. Following is a list of existing wells within a one mile radius of the proposed well:
 - i. Water wells None
 - ii. Injection wells None
 - iii. Disposal wells None
 - iv. Drilling wells None
 - v. Temp. shut-in wells None
 - vi. Producing wells 8
 - vii. Abandon wells None
- b. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Desert Brown to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this location; it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the south side of the well site and traverse 71' southeast to the proposed pipeline that will service the HCU 7-32F.
- i. The new gas pipeline will be a 4" steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 820' is associated with this well.
- j. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

- a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the east side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.**
- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.

- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the southeast.
- c. The pad and road designs are consistent with BLM and Tribal specification
- d. A pre-construction meeting with responsible company representative, contractors, and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 355' X 200'; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters from entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- l. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface:

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On Ute Tribal and BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner 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.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be 4# Shads Scale, 4# Galletta Grass, 2# Matt Salt Brush and 2# Indian Rice Grass

11. Surface and Mineral Ownership:

- a. Surface Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.
- b. Mineral Ownership – State of Utah – under the management of the SITLA -State Office, 675 East 500 South, Suite 500, Salt Lake, City, Utah 84102-2818; 801-538-5100.

12. Other Information:

- a. AIA Archaeological will conduct a Class III archeological survey once snow cover is gone. A copy of the report will be submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Our understanding of the results of the federal onsite inspection are:
 - a. No drainage crossings that require additional State or Federal approval are being crossed.
 - b. A biological review by the BLM in the spring will be necessary to confirm the presence of threatened and endangered flora and fauna species.
 - c. No raptor habitat is known to exist within 1 mile of the proposed wellsite.

13. Operator's Representative and Certification

<u>Title</u>	<u>Name</u>	<u>Office Phone</u>
Company Representative (Roosevelt)	Mitchiel Hall	1-435-722-4521
Company Representative (Oklahoma)	Carla Christian	1-405-749-5263
Agent for Dominion	Don Hamilton	1-435-637-4075

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's State and BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature: Don Hamilton Date: 2-18-05

ORIGINAL

DOMINION EXPLR. & PROD., INC.
HCU #8-32F
SECTION 32, 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 SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 4.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.45 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING TWO-TRACK ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #10-28F TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN WESTERLY, THEN NORTHERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 2.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 120' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 51.3 MILES.

DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

HCU #8-32

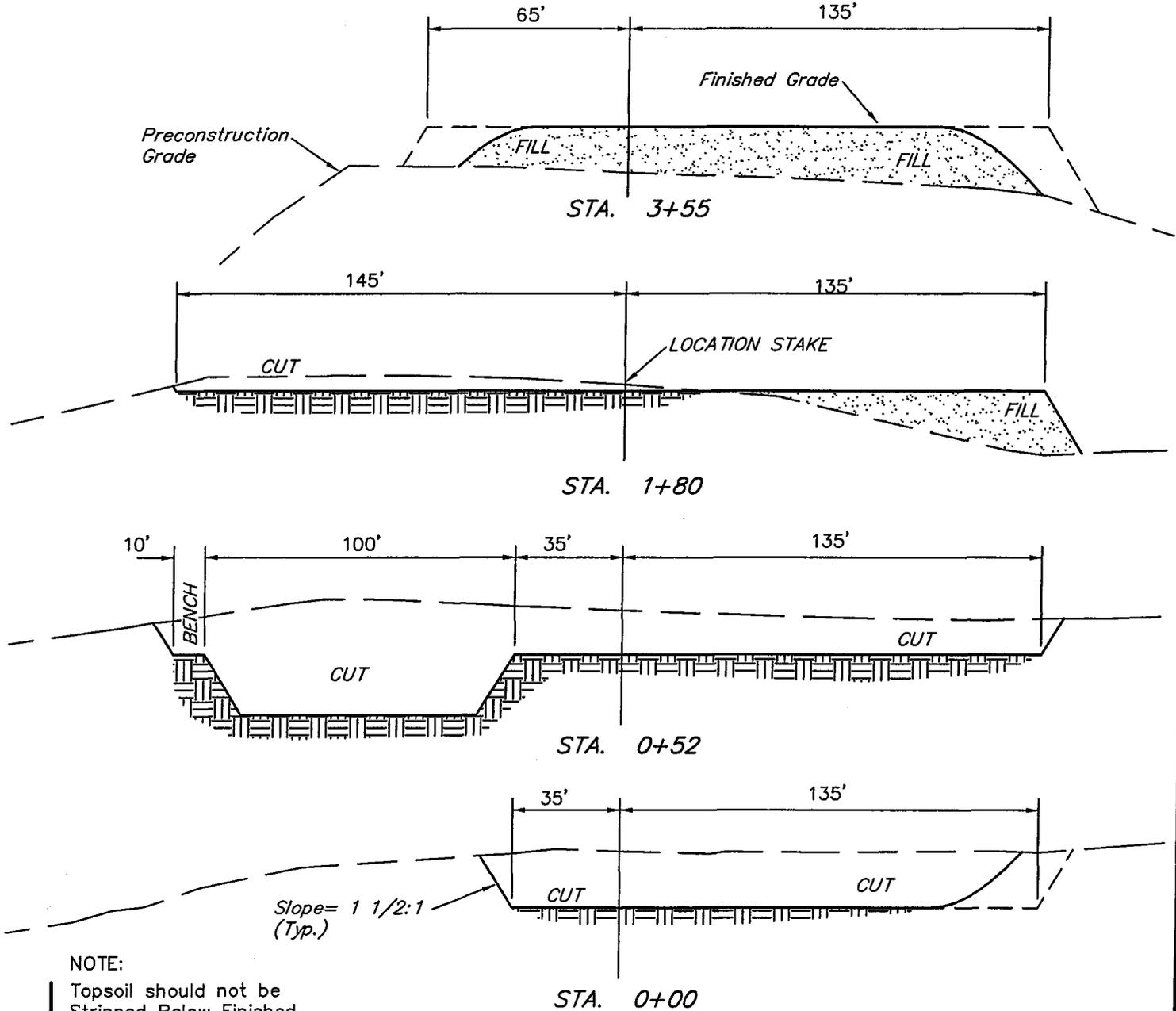
SECTION 32, T10S, R20E, S.L.B.&M.

1850' FNL 150' FEL



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

DATE: 02-02-05
Drawn By: D.R.B.



NOTE:

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

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,820 Cu. Yds.
Remaining Location	= 9,940 Cu. Yds.
TOTAL CUT	= 11,760 CU.YDS.
FILL	= 7,820 CU.YDS.

EXCESS MATERIAL	= 3,940 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,380 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 560 Cu. Yds.

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

DOMINION EXPLR. & PROD., INC.

HCU #8-32F

LOCATED IN UINTAH COUNTY, UTAH
SECTION 32, T10S, R20E, S.L.B.&M.

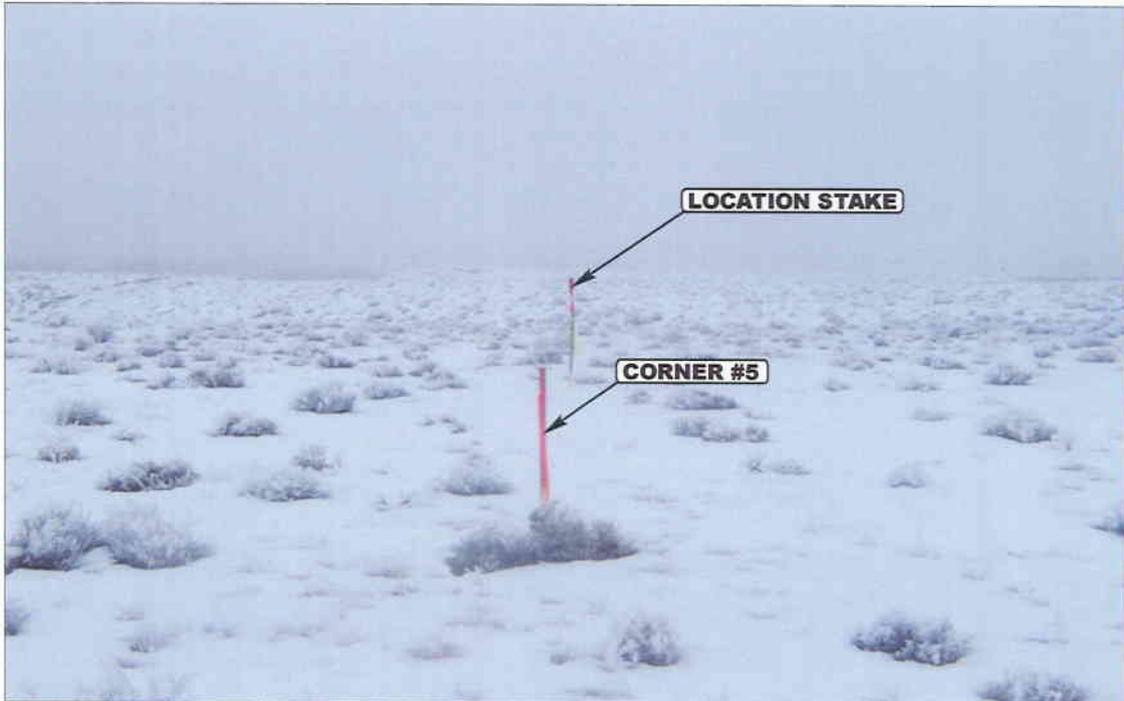


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS

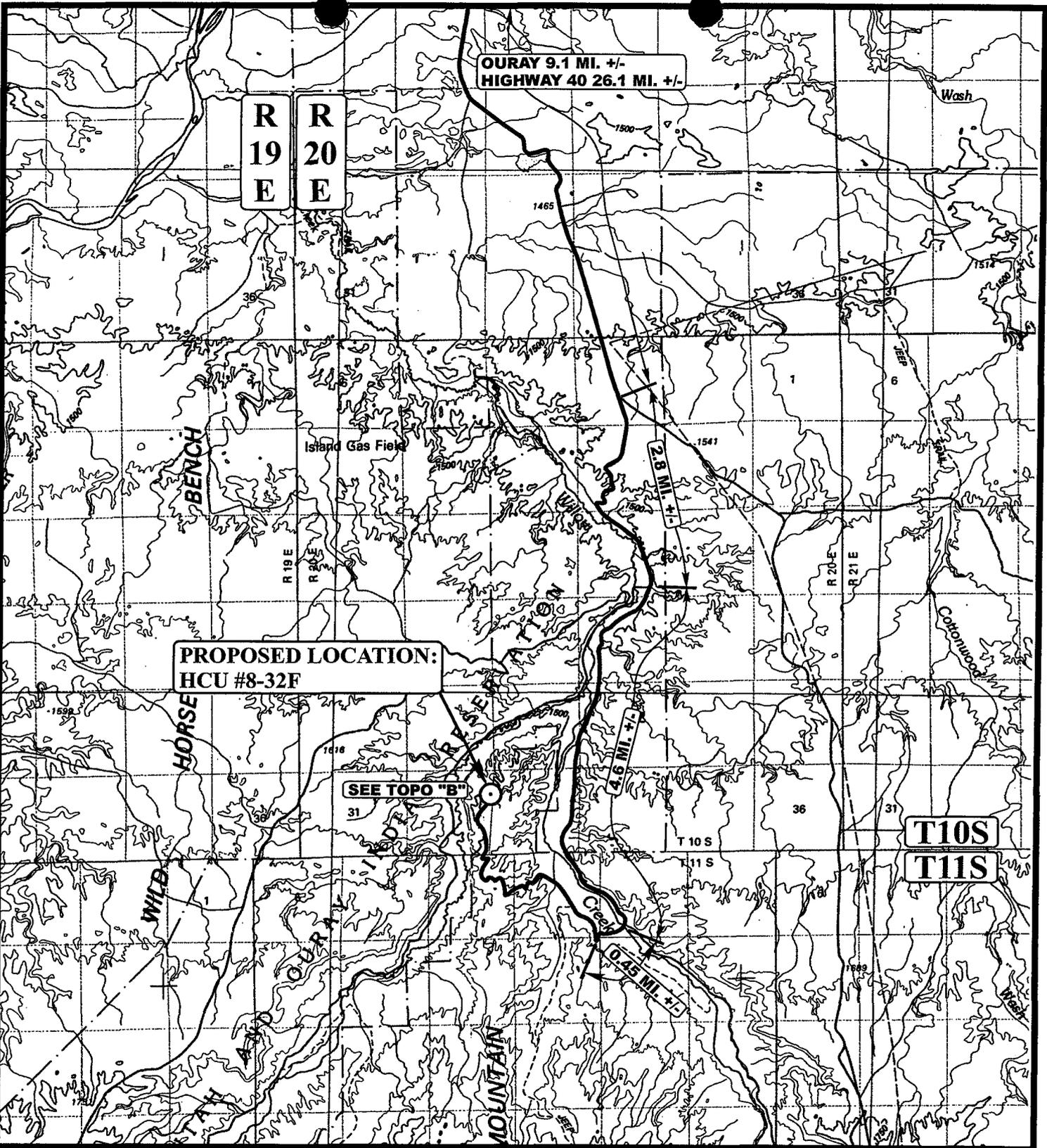
01 25 05
MONTH DAY YEAR

PHOTO

TAKEN BY: J.W.

DRAWN BY: C.P.

REVISED: 00-00-00



**PROPOSED LOCATION:
HCU #8-32F**

SEE TOPO "B"

LEGEND:

⊙ PROPOSED LOCATION



DOMINION EXPLR. & PROD., INC.

HCU #8-32F

SECTION 32, T10S, R20E, S.L.B.&M.

1850' FNL 150' FEL

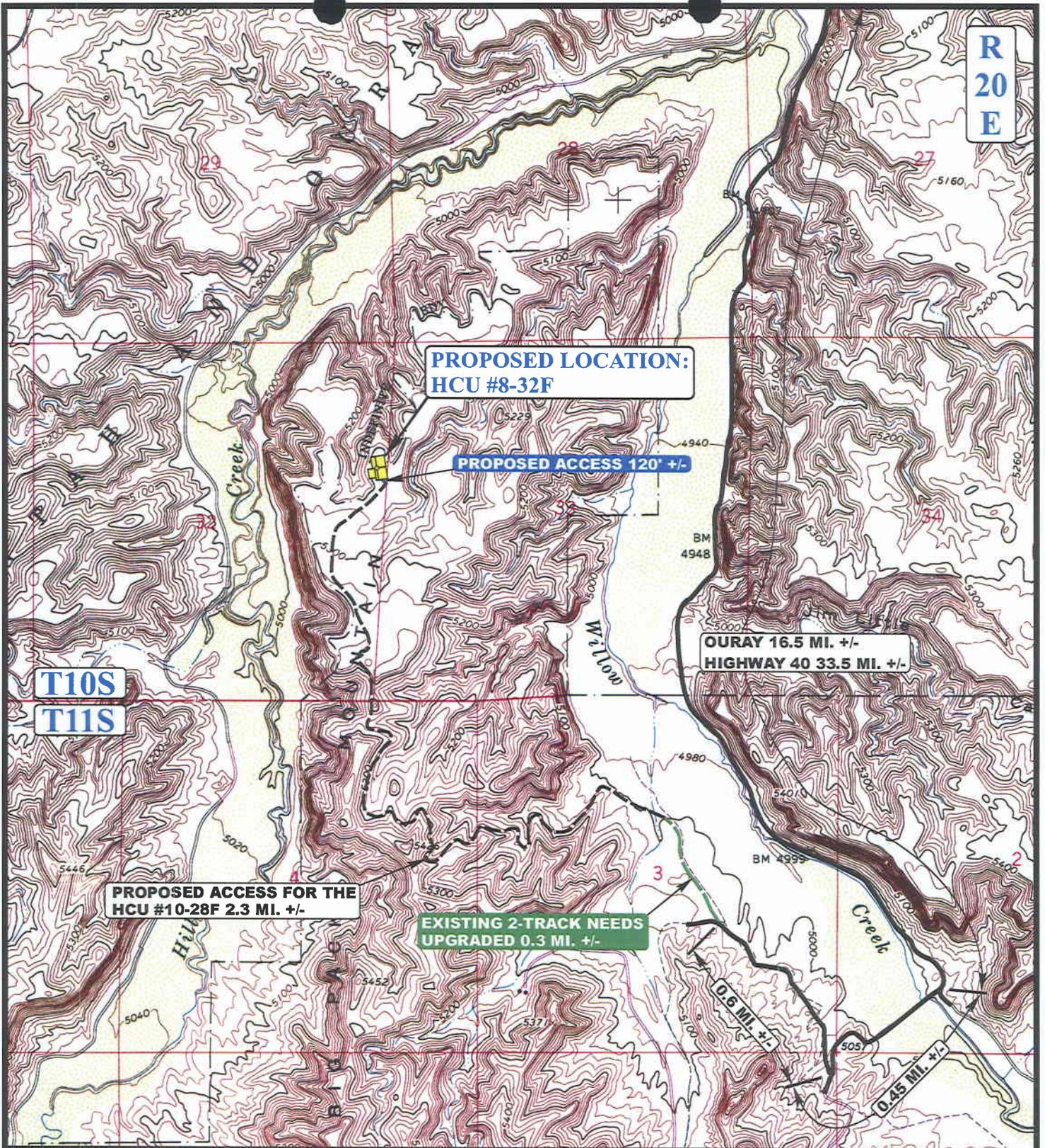


Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC 01 25 05
MAP MONTH DAY YEAR

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





LEGEND:

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD
-  EXISTING 2-TRACK NEEDS UPGRADED



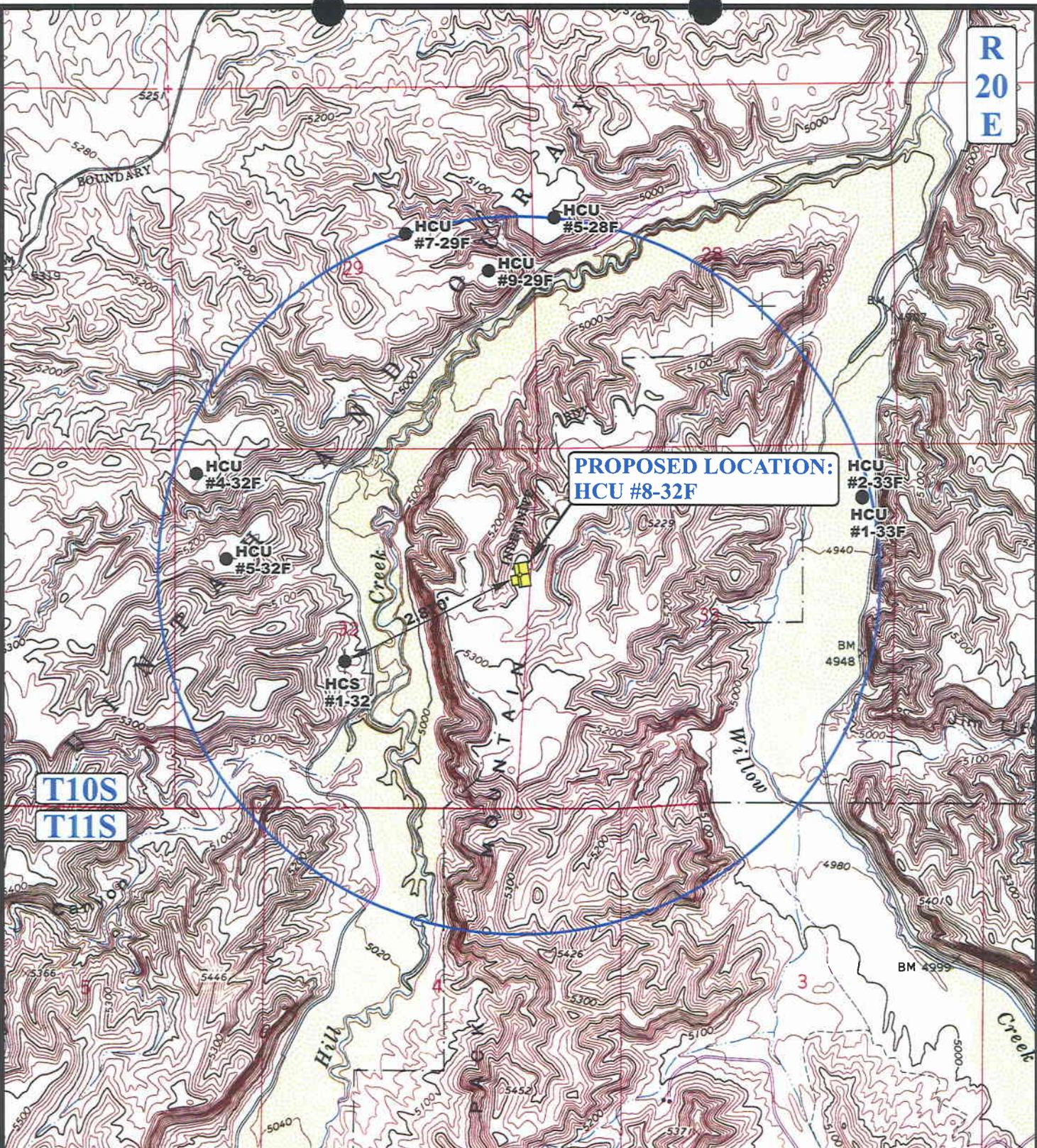
DOMINION EXPLR. & PROD., INC.

HCU #8-32F
SECTION 32, T10S, R20E, S.L.B.&M.
1850' FNL 150' FEL

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

TOPOGRAPHIC 01 25 05
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00 **B**
 TOPO

R
20
E



**PROPOSED LOCATION:
HCU #8-32F**

T10S
T11S

LEGEND:

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

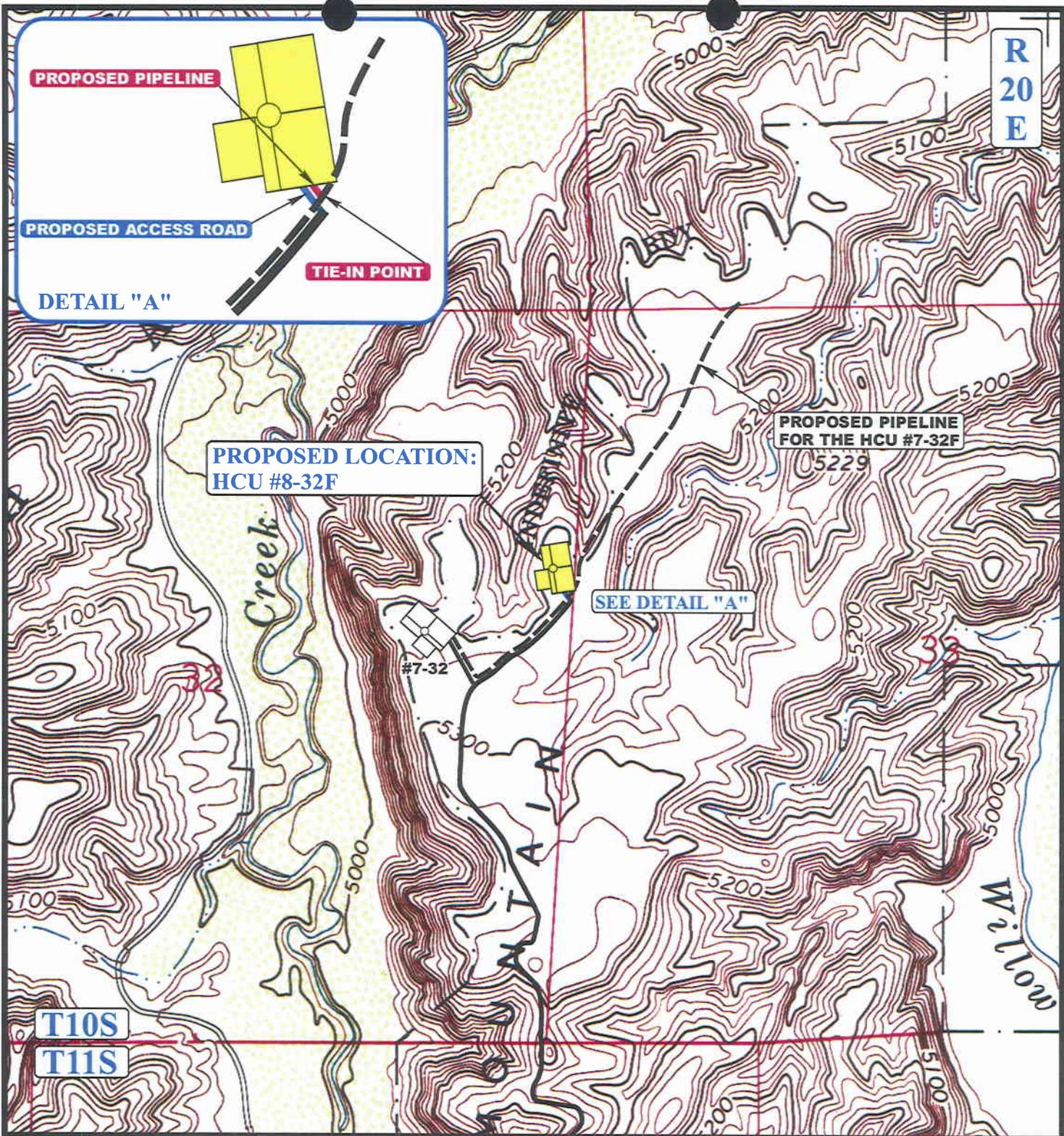
DOMINION EXPLR. & PROD., INC.

**HCU #8-32F
SECTION 32, T10S, R20E, S.L.B.&M.
1850' FNL 150' FEL**

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

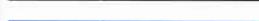
TOPOGRAPHIC MAP 01 25 05
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00 **C TOPO**





APPROXIMATE TOTAL PIPELINE DISTANCE = 71' +/-

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE



DOMINION EXPLR. & PROD., INC.

HCU #8-32F
SECTION 32, T10S, R20E, S.L.B.&M.
1850' FNL 150' FEL



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

TOPOGRAPHIC 01 25 05
MAP MONTH DAY YEAR

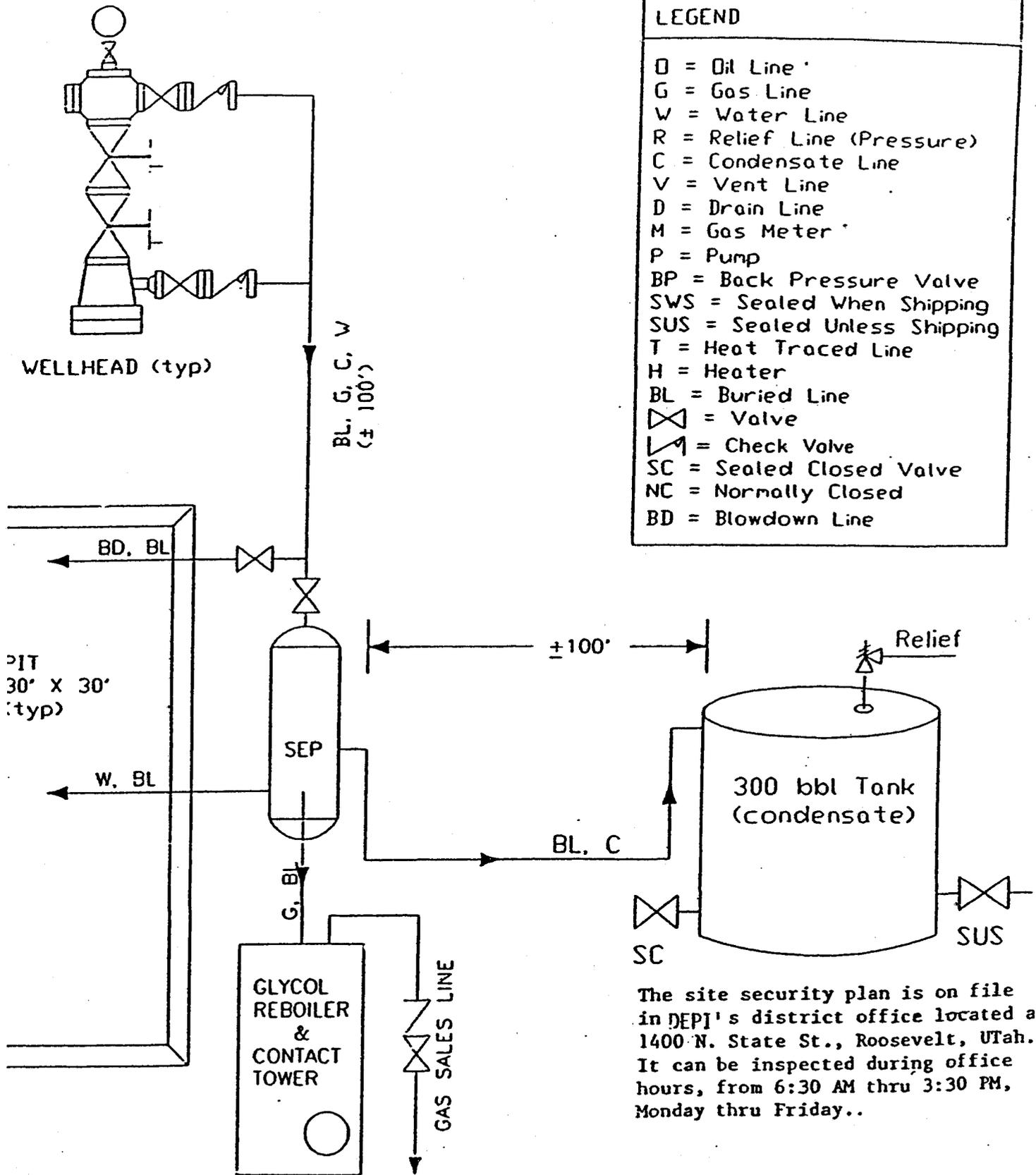
SCALE: 1" = 1000' DRAWN BY: C.P. REVISED: 00-00-00



CONFIDENTIAL

LEGEND

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

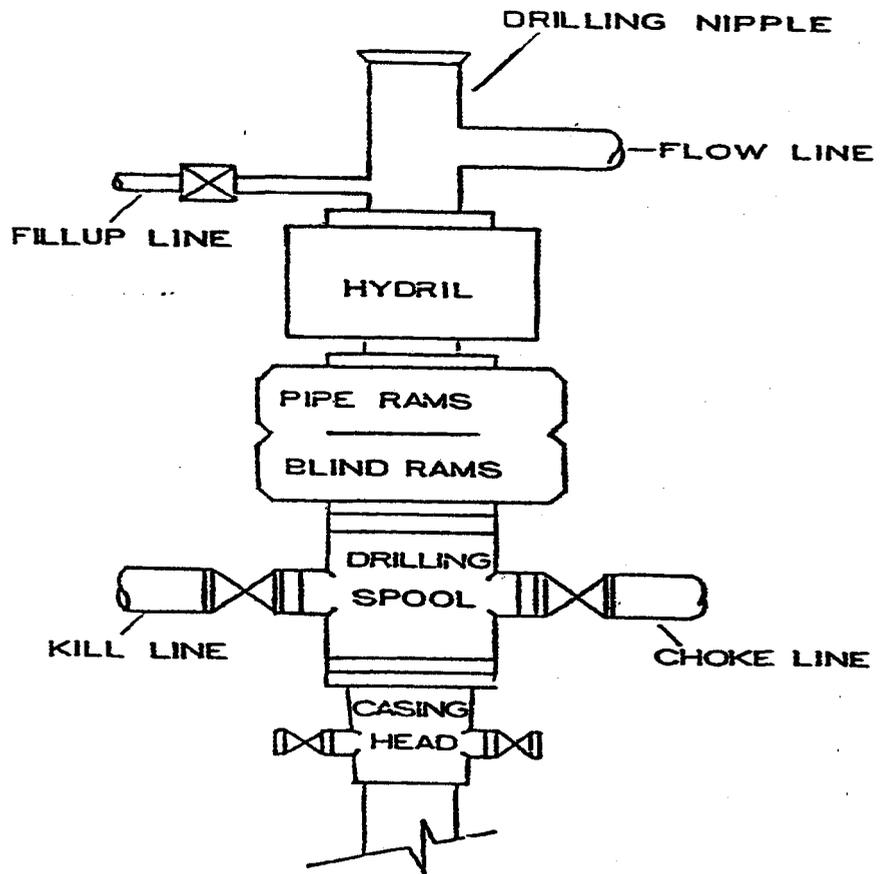


The site security plan is on file in DEPI's district office located at 1400 N. State St., Roosevelt, Utah. It can be inspected during office hours, from 6:30 AM thru 3:30 PM, Monday thru Friday..

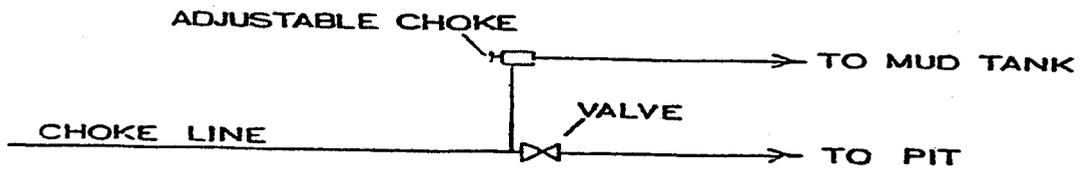
DOMINION EXPLORATION & PRODUCTION, INC.

I:		not to scale
FLOWSEP	TYPICAL FLOW DIAGRAM	date: / /

BOP STACK



CHOKER MANIFOLD



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/23/2005

API NO. ASSIGNED: 43-047-36324

WELL NAME: HCU 8-32F
OPERATOR: DOMINION EXPL & PROD (N1095)
CONTACT: DON HAMILTON

PHONE NUMBER: 435-650-1886

PROPOSED LOCATION:

SENE 32 100S 200E
SURFACE: 1850 FNL 0150 FEL
BOTTOM: 1850 FNL 0150 FEL
UINTAH
NATURAL BUTTES (630)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DVED	3/6/05
Geology		
Surface		

LEASE TYPE: 3 - State
LEASE NUMBER: ML-22313-2
SURFACE OWNER: 1 - Federal
PROPOSED FORMATION: MVRD
COALBED METHANE WELL? NO

LATITUDE: 39.90585
LONGITUDE: -109.6793

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[] Sta[] Fee[]
(No. 76S63050600)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-10447)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

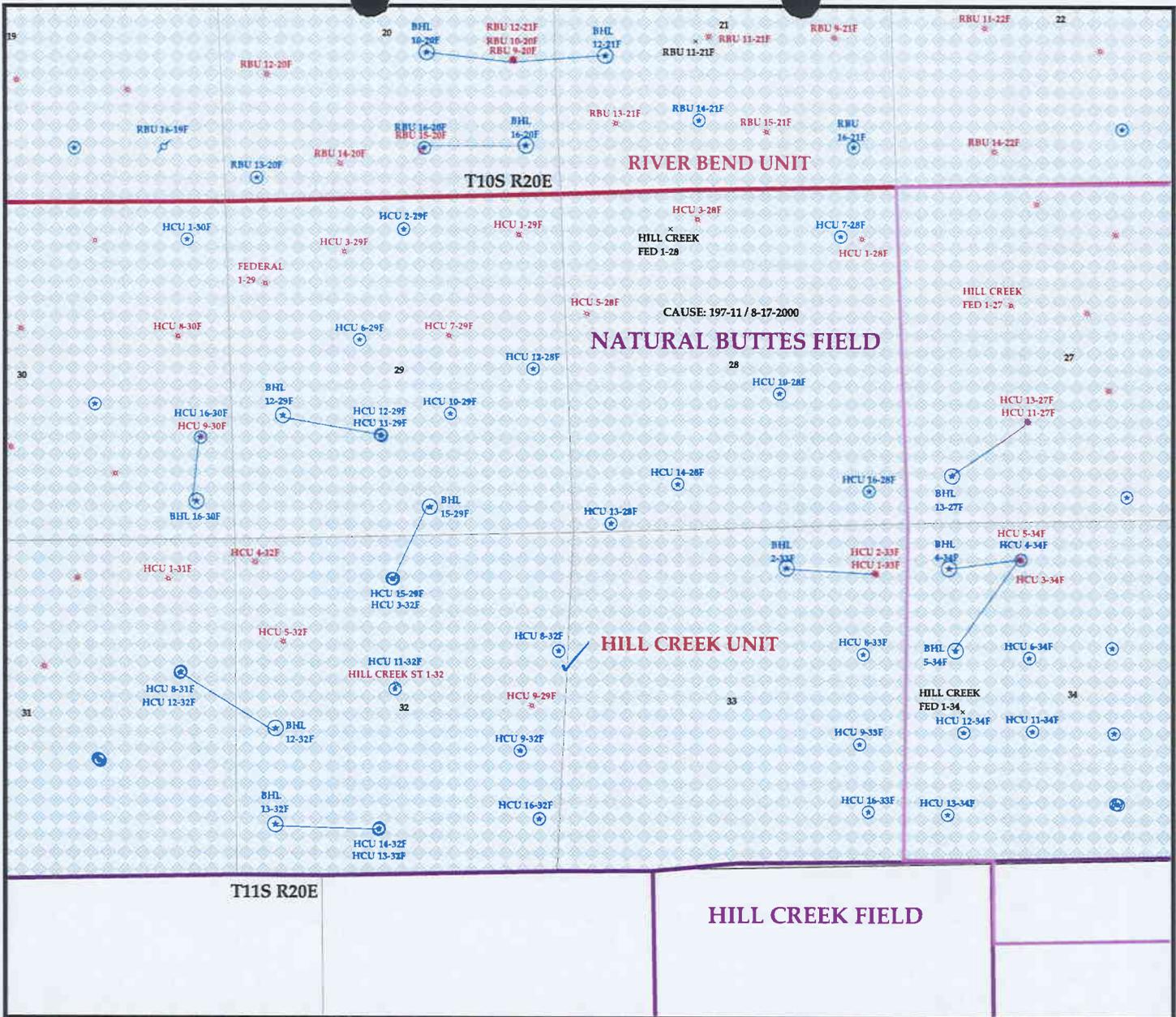
LOCATION AND SITING:

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

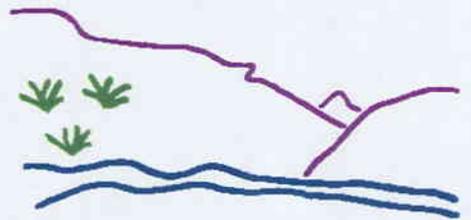
COMMENTS:

STIPULATIONS:

- 1- Federal Approval
- 2- Oil Shale
- 3- STATEMENT OF BASIS



OPERATOR- DOMINION EXPL & PROD (N1095)
 SEC. 28 & 32 T.10S R.20E
 FIELD: NATURAL BUTTES (630)
 COUNTY: UINTAH
 CAUSE: 197-11 / 8-17-2000



Utah Oil Gas and Mining

Wells	Units.shp	Fields.shp
⊕ GAS INJECTION	□ EXPLORATORY	□ ABANDONED
⊙ GAS STORAGE	□ GAS STORAGE	□ ACTIVE
× LOCATION ABANDONED	□ NF PP OIL	□ COMBINED
⊙ NEW LOCATION	□ NF SECONDARY	□ INACTIVE
⊕ PLUGGED & ABANDONED	□ PENDING	□ PROPOSED
⊕ PRODUCING GAS	□ PI OIL	□ STORAGE
● PRODUCING OIL	□ PP GAS	□ TERMINATED
⊕ SHUT-IN GAS	□ PP GEOTHERML	
⊕ SHUT-IN OIL	□ PP OIL	
× TEMP. ABANDONED	□ SECONDARY	
○ TEST WELL	□ TERMINATED	
⊕ WATER INJECTION		
⊕ WATER SUPPLY		
⊕ WATER DISPOSAL		



PREPARED BY: DIANA WHITNEY
 DATE: 24-FEBRUARY-2005

Well name:	02-05 Dominion HCU 8-32F	
Operator:	Dominion E & P	Project ID:
String type:	Surface	43-047-36324
Location:	Uintah Co.	

Design parameters:

Collapse
Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: -239 psi
Internal gradient: 0.556 psi/ft
Calculated BHP: 873 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor: 1.125

Burst:
Design factor: 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 1,750 ft

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 93 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 185 ft

Cement top: 175 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 8,000 ft
Next mud weight: 8.600 ppg
Next setting BHP: 3,574 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 2,000 ft
Injection pressure: 2,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2000	8.625	32.00	J-55	ST&C	2000	2000	7.875	127.1

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	873	2530	2.899	873	3930	4.50	64	372	5.81 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining

Phone: 810-538-5280

Date: March 1, 2005
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 2000 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes.
Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	02-05 Dominion HCU 8-32F	
Operator:	Dominion E & P	Project ID:
String type:	Production	43-047-36324
Location:	Uintah Co.	

Design parameters:

Collapse
Mud weight: 8.600 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: -873 psi
Internal gradient: 0.556 psi/ft
Calculated BHP: 3,574 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor: 1.125

Burst:
Design factor: 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 6,957 ft

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 177 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 368 ft

Cement top: 3,536 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	8000	5.5	17.00	Mav-80	LT&C	8000	8000	4.767	275.7

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	3574	6290	1.760	3574	7740	2.17	136	273	2.01 B

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining

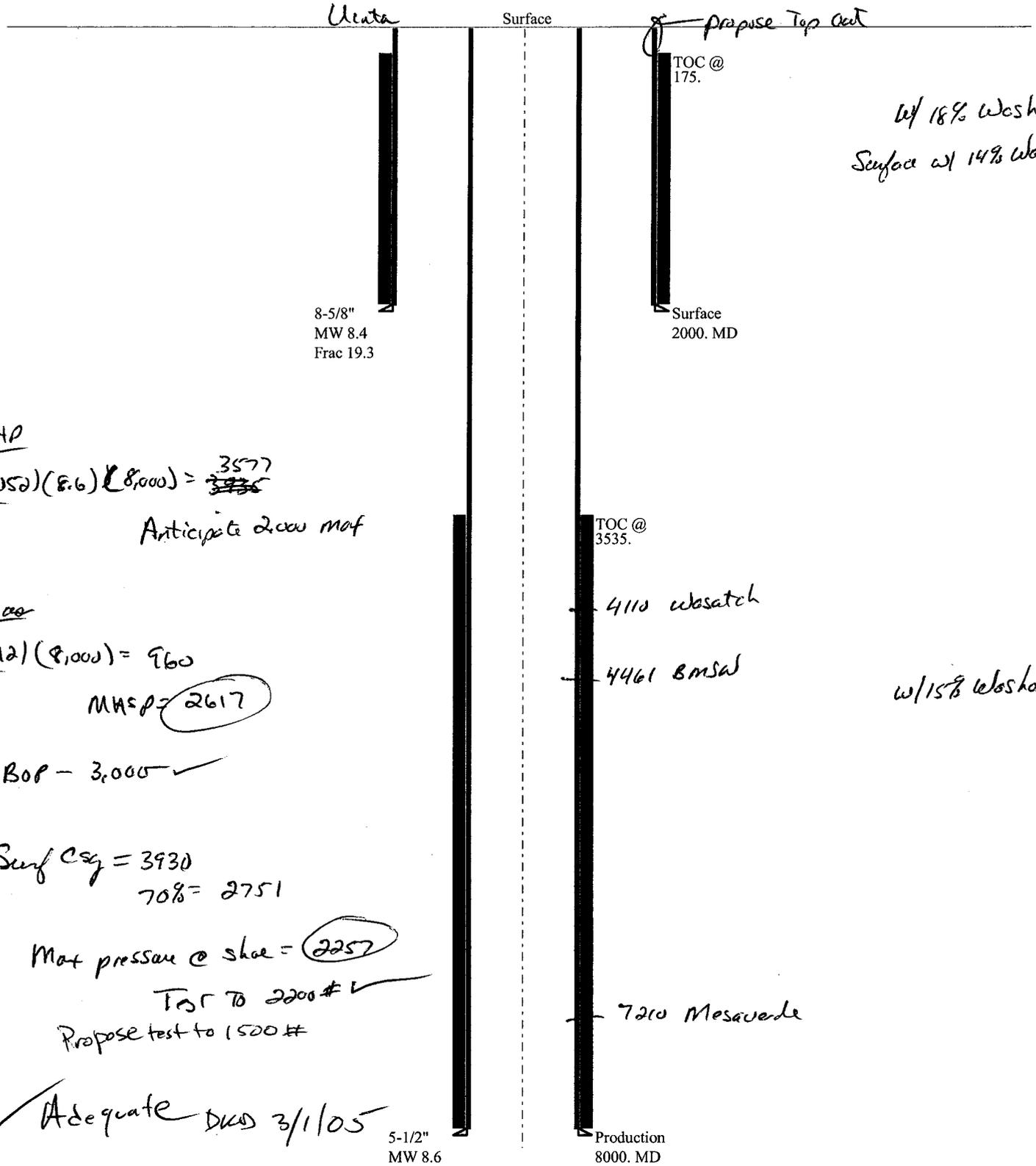
Phone: 810-538-5280

Date: March 1, 2005
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 8000 ft, a mud weight of 8.6 ppg The casing is considered to be evacuated for collapse purposes.
Burst strength is not adjusted for tension.

02-05 Dominion HCU 8-3

Casing Schematic



w/ 18% Washout
Surface w/ 14% Washout

BHP

$$(.052)(8.6)(8,000) = \frac{3577}{\cancel{3936}}$$

Anticipate 2000 maf

G_{aa}

$$(.12)(8,000) = 960$$

$$MHP = 2617$$

BoP - 3,000 ✓

$$\text{Surf } C_{sg} = 3930$$

$$70\% = 2751$$

$$\text{Mat pressure @ shoe} = 2257$$

Test to 2200# ✓

Propose test to 1500#

✓ Adequate DWS 3/1/05

w/ 15% Washout

**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

OPERATOR: _____ Dominion Exploration & Production.
WELL NAME & NUMBER: _____ HCU 8-32F
API NUMBER: _____ 43-047-36324
LOCATION: 1/4,1/4 SENE Sec: 32 TWP: 10S RNG: 20E 1850' FNL 150' FEL

Geology/Ground Water:

Dominion proposes to set 2,000 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at 5,000 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of section 32. The surface formation at this location is the Uinta Formation. The Uinta Formation is made up of discontinuous sands interbedded with shales and are not expected to produce prolific aquifers. The proposed surface casing should adequately protect any near surface aquifers.

Reviewer: _____ Brad Hill _____ **Date:** _____ 03-01-2005 _____

Surface:

The BLM is the administrative agency over the ground surface at this location. The operator is responsible for obtaining any needed permits or rights of way before causing any surface disturbance.

Reviewer: _____ Brad Hill _____ **Date:** _____ 03-01-2005 _____

Conditions of Approval/Application for Permit to Drill:

None.

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)

February 24, 2005

Memorandum

To: Assistant District Manager Minerals, Vernal District
 From: Michael Coulthard, Petroleum Engineer
 Subject: 2005 Plan of Development Hill Creek Unit
 Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Hill Creek Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
------	-----------	----------

(Proposed PZ Mesaverde)

43-047-36319	HCU 10-28F Sec 28 T10S R20E 2109 FSL 1964 FEL	
43-047-36320	HCU 13-28F Sec 28 T10S R20E 0149 FSL 0588 FWL	
43-047-36321	HCU 14-28F Sec 28 T10S R20E 0732 FSL 1651 FWL	
43-047-36322	HCU 16-32F Sec 32 T10S R20E 0818 FSL 0333 FEL	
43-047-36323	HCU 9-32F Sec 32 T10S R20E 1903 FSL 0685 FEL	
43-047-36324	HCU 8-32F Sec 32 T10S R20E 1850 FNL 0150 FEL	

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:2-24-05



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

MARY ANN WRIGHT
Acting Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

March 1, 2005

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

Re: Hill Creek Unit 8-32F Well, 1850' FNL, 150' FEL, SE NE, Sec. 32,
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 43-047-36324.

Sincerely,

John R. Baza
Associate Director

pab
Enclosures

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

Page 2

API #43-047-36324

March 5, 2005

7. 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.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML - 22313-2
2. NAME OF OPERATOR: Dominion Exploration & Production, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 14000 Quail Springs CITY Oklahoma City STATE OK ZIP 73134		7. UNIT or CA AGREEMENT NAME: Hill Creek Unit
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850' FNL & 150' FEL		8. WELL NAME and NUMBER: HCU 8-32F
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 10S 20E		9. API NUMBER: 43-047-36324
COUNTY: Uintah		10. FIELD AND POOL, OR WLD/CAT: Natural Buttes
STATE: UTAH		

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

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

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

The State APD for this well expires March 1, 2006. Dominion is hereby requesting a one year extension.

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 03-16-06
By: *[Signature]*

COPIES SENT TO OPERATOR
3-15-06
[Signature]

NAME (PLEASE PRINT) Carla Christian	TITLE Regulatory Specialist
SIGNATURE <i>Carla Christian</i>	DATE 2/22/2006

(This space for State use only)

UNRECORDED

FEB 27 2006

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-36324
Well Name: HCU 8-32F
Location: Section 32-10S-20E, 1850' FNL & 150' FEL
Company Permit Issued to: Dominion Exploration & Production, Inc.
Date Original Permit Issued: 3/1/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes No

Has the approved source of water for drilling changed? Yes No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

Is bonding still in place, which covers this proposed well? Yes No

Carla Christian
Signature

2/22/2006
Date

Title: Sr. Regulatory Specialist

Representing: Dominion Exploration & Production, Inc.

RECEIVED

FEB 27 2006

ENVIRONMENTAL SERVICES

CONFIDENTIAL

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:
ML - 22313-2

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
Hill Creek Unit

8. WELL NAME and NUMBER:
HCU 8-32F

9. API NUMBER:
43-047-36324

10. FIELD AND POOL, OR WILDCAT:
Natural Buttes

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
Dominion Exploration & Production, Inc.

3. ADDRESS OF OPERATOR: 14000 Quail Springs CITY Oklahoma City STATE OK ZIP 73134 PHONE NUMBER: (405) 749-1300

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1850' FNL & 150' FFL COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 10S 20E STATE: UTAH

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

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

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

Dominion hereby request permission to change TD from 8,000' to 9,500'. Cement volumes will be adjusted accordingly. See new drilling plan.

COPY SENT TO OPERATOR
Date: 8/8/06
Initials: [Signature]

NAME (PLEASE PRINT) Carla Christian TITLE Sr. Regulatory Specialist
SIGNATURE [Signature] DATE 8/8/2006

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 8/9/06
BY: [Signature]

RECEIVED
AUG 09 2006

DIV. OF OIL, GAS & MINING

(5/2000)

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 8-32F
 1850' FNL & 150' FEL
 Section 32-10S-20E
 Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah
2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	3,605'
Uteland Limestone	3,960'
Wasatch	4,110'
Chapita Wells	5,075'
Uteland Buttes	6,300'
Mesaverde	7,210'

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

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Wasatch Tongue	3,605'	Oil
Uteland Limestone	3,960'	Oil
Wasatch	4,110'	Gas
Chapita Wells	5,075'	Gas
Uteland Buttes	6,300'	Gas
Mesaverde	7,210'	Gas

4. PROPOSED CASING PROGRAM

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

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	8-5/8"	32.0 ppf	J-55	STC	0'	2,000'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	9,500'	7-7/8"

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'±.

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized.

Production hole: Prior to drilling out the surface casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from surface to total depth. The blind rams will be tested once per day from surface 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 out surface casing shoe and anytime a new casing string is set. 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.
- The mud system will be monitored manually/visually.

<u>Depths</u>	<u>Mud Weight (ppg)</u>	<u>Mud System</u>
0' – 2,000'	8.4	Air foam mist, rotating head and diverter
2,000' – 9,500'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 80' 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 surface casing.
- The gamma ray will be left on to record from total depth to surface casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to surface 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 12-1/4" hole to 2,000'±, run and cement 8-5/8" to surface (depth to vary based on depth of lost circulation zone).
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug one joint off bottom e) bottom three joints thread locked f) pump job with bottom plug only. Casing to be centralized with a total of 8 centralizers.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of cement in the annulus, a 1" tubing string may or may not be utilized.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole</u>	<u>Cement</u>
					<u>Volume</u>	<u>Volume</u>
Lead	219	0'-1,500'	11.0 ppg	3.82 CFS	619 CF	836 CF
Tail	236	1,500'-2,000'	15.6 ppg	1.18 CFS	206 CF	279 CF
Top Out	100	0'-200'	15.6 ppg	1.18 CFS	87 CF	118 CF

Surface design volumes based on 35% excess of gauge hole.

Lead Mix: Halliburton Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.
Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.
Water requirement: 22.95 gal/sack

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.
Water requirement: 5.2 gal/sack

Top Out: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.
Water requirement: 5.2 gal/sack

c. Production Casing Cement:

- Drill 7-7/8" hole to 9,500'±, run and cement 5 1/2".
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 2% KCL.
- Production casing to be centralized with 30 centralizers.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole</u>	<u>Cement</u>
					<u>Volume</u>	<u>Volume</u>
Lead	90	3,310'-4,110'	11.5 ppg	3.12 CFS	139 CF	277 CF
Tail	1070	4,110'-9,500'	13.0 ppg	1.75 CFS	934 CF	1868 CF

Production design volumes are estimates based on 35% excess of gauge hole. Actual volumes will be calculated from caliper log to bring lead cement to 800' above top of Wasatch + 15% excess, and tail cement to top of Wasatch + 15% excess.

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

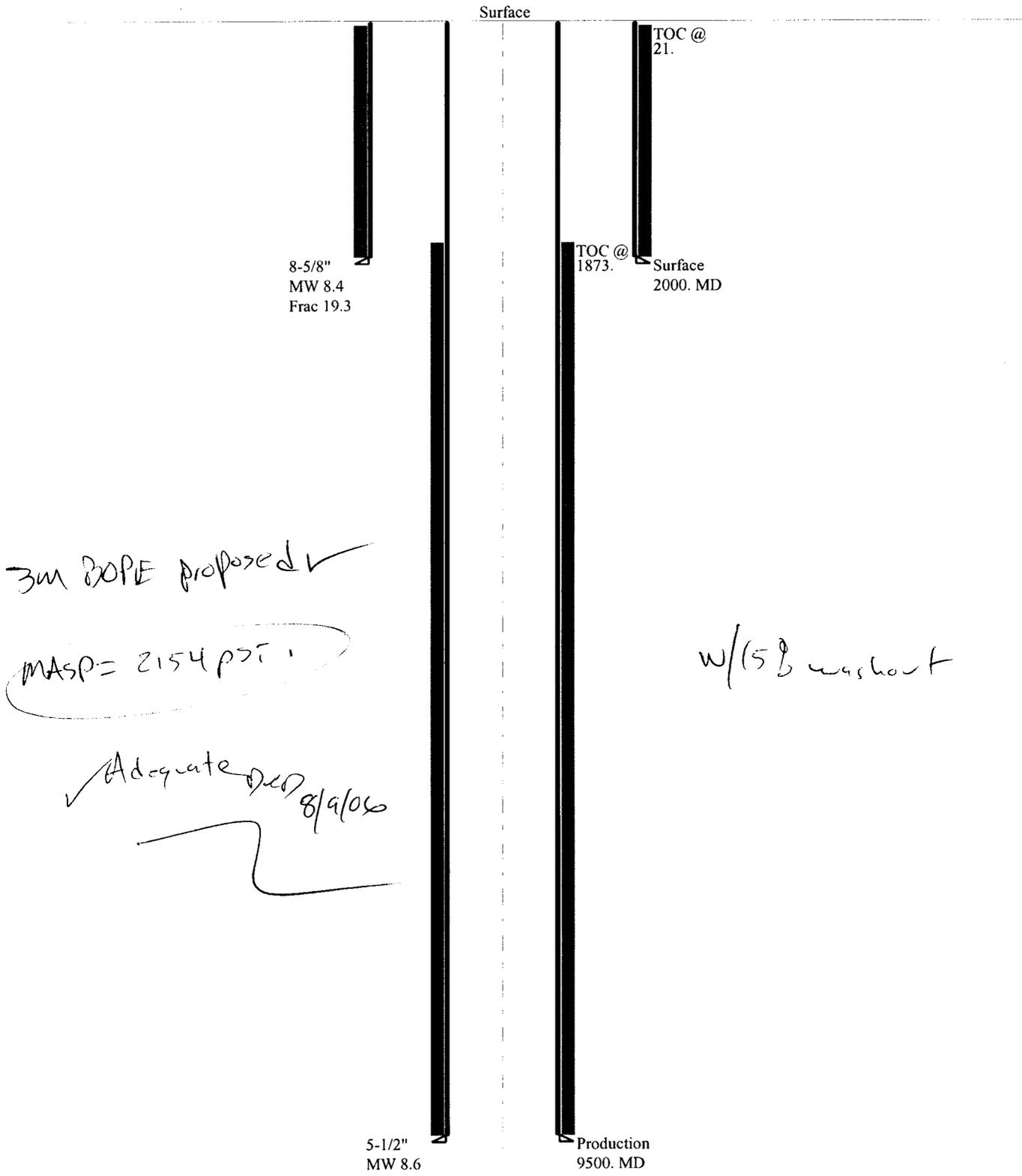
Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
Water requirement: 9.09 gal/sack
Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: August 10, 2006
Duration: 14 Days

02-05 Dominion HCU 8-32F

Casing Schematic



Well name:	02-05 Dominion HCU 8-32F	
Operator:	Dominion E & P	Project ID:
String type:	Production	43-047-36324
Location:	Uintah Co.	

Design parameters:

Collapse
Mud weight: 8.600 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 2,154 psi
Internal gradient: 0.220 psi/ft
Calculated BHP: 4,244 psi
No backup mud specified.

Minimum design factors:

Collapse:
Design factor: 1.125

Burst:
Design factor: 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 8,261 ft

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 198 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 368 ft
Cement top: 1,873 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	9500	5.5	17.00	Mav-80	LT&C	9500	9500	4.767	327.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4244	6290	1.482	4244	7740	1.82	162	273	1.69 B

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining

Phone: 810-538-5280

Date: August 9, 2006
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 9500 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes.
Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: DOMINION EXPL & PROD INC

Well Name: HCU 8-32F

Api No: 43-047-36324 Lease Type: STATE

Section 32 Township 10S Range 20E County UINTAH

Drilling Contractor BILL JR'S RIG # 9

SPUDDED:

Date 08/09/06

Time 10:00 AM

How DRY

Drilling will Commence: _____

Reported by PAT WISENER

Telephone # (435) 828-1455

Date 08/10/06 Signed CHD

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

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML - 22313-2

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

Hill Creek Unit

8. WELL NAME and NUMBER:

HCU 8-32F

9. API NUMBER:

43-047-36324

10. FIELD AND POOL, OR WILDCAT:

Natural Buttes

1. TYPE OF WELL OIL WELL [] GAS WELL [X] OTHER []

2. NAME OF OPERATOR: Dominion Exploration & Production, Inc.

3. ADDRESS OF OPERATOR: 14000 Quail Springs CITY Oklahoma City STATE OK ZIP 73134 PHONE NUMBER: (405) 749-1300

4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850' FNL & 150' FEL COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 10S 20E STATE: UTAH

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

Table with columns: TYPE OF SUBMISSION, TYPE OF ACTION. Includes checkboxes for NOTICE OF INTENT, SUBSEQUENT REPORT, and various actions like ACIDIZE, DEEPEN, etc.

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

Dominion hereby request permission to change TD from 8,000' to 9,500'. Cement volumes will be adjusted accordingly. See new drilling plan.

COPY SENT TO OPERATOR
Date: 8-21-06
Initials: [Signature]

NAME (PLEASE PRINT) Carla Christian TITLE Sr. Regulatory Specialist
SIGNATURE [Signature] DATE 8/8/2006

(This space for State use only)

Email copy Approved 8/9/06 [Signature]

RECEIVED

AUG 11 2006

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 8-32F
1850' FNL & 150' FEL
Section 32-10S-20E
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	3,605'
Uteland Limestone	3,960'
Wasatch	4,110'
Chapita Wells	5,075'
Uteland Buttes	6,300'
Mesaverde	7,210'

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

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Wasatch Tongue	3,605'	Oil
Uteland Limestone	3,960'	Oil
Wasatch	4,110'	Gas
Chapita Wells	5,075'	Gas
Uteland Buttes	6,300'	Gas
Mesaverde	7,210'	Gas

4. PROPOSED CASING PROGRAM

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

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	8-5/8"	32.0 ppf	J-55	STC	0'	2,000'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	9,500'	7-7/8"

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'±.

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized.

Production hole: Prior to drilling out the surface casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from surface to total depth. The blind rams will be tested once per day from surface 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 out surface casing shoe and anytime a new casing string is set. 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
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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.
- The mud system will be monitored manually/visually.

<u>Depths</u>	<u>Mud Weight (ppg)</u>	<u>Mud System</u>
0' – 2,000'	8.4	Air foam mist, rotating head and diverter
2,000' – 9,500'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 80' 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 surface casing.
- The gamma ray will be left on to record from total depth to surface casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to surface 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 12-1/4" hole to 2,000'±, run and cement 8-5/8" to surface (depth to vary based on depth of lost circulation zone).
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug one joint off bottom e) bottom three joints thread locked f) pump job with bottom plug only. Casing to be centralized with a total of 8 centralizers.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of cement in the annulus, a 1" tubing string may or may not be utilized.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole Volume</u>	<u>Cement Volume</u>
Lead	219	0'-1,500'	11.0 ppg	3.82 CFS	619 CF	836 CF
Tail	236	1,500'-2,000'	15.6 ppg	1.18 CFS	206 CF	279 CF
Top Out	100	0'-200'	15.6 ppg	1.18 CFS	87 CF	118 CF

Surface design volumes based on 35% excess of gauge hole.

Lead Mix: Halliburton Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.
Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.
Water requirement: 22.95 gal/sack

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.
Water requirement: 5.2 gal/sack

Top Out: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.
Water requirement: 5.2 gal/sack

c. Production Casing Cement:

- Drill 7-7/8" hole to 9,500'±, run and cement 5 1/2".
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 2% KCL.
- Production casing to be centralized with 30 centralizers.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole Volume</u>	<u>Cement Volume</u>
Lead	90	3,310'-4,110'	11.5 ppg	3.12 CFS	139 CF	277 CF
Tail	1070	4,110'-9,500'	13.0 ppg	1.75 CFS	934 CF	1868 CF

Production design volumes are estimates based on 35% excess of gauge hole. Actual volumes will be calculated from caliper log to bring lead cement to 800' above top of Wasatch + 15% excess, and tail cement to top of Wasatch + 15% excess.

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: August 10, 2006
Duration: 14 Days

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
43-047-36324	HCU 8-32F		SENE	32	10S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	12829	8/9/2006		8/17/06		
Comments: <u>mVRD = wsmvD</u>							CONFIDENTIAL

Well 2

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

Well 3

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

ACTION CODES:

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

Carla Christian

Name (Please Print)

Carla Christian

Signature

Sr. Regulatory Specialist

8/10/2006

Title

Date

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AUG 14 2006

DIV. OF OIL, GAS & MINING

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

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML - 22313-2
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: Hill Creek Unit
2. NAME OF OPERATOR: Dominion Exploration & Production, Inc.		8. WELL NAME and NUMBER: HCU 8-32F
3. ADDRESS OF OPERATOR: 14000 Quail Springs CITY Oklahoma City STATE OK ZIP 73134		9. API NUMBER: 43-047-36324
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850' FNL & 150' FEL		10. FIELD AND POOL, OR WMLDCAT: Natural Buttes
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 10S 20E		COUNTY: Uintah
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>Spud well</u>

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

Spud well 8/9/06. 8/9/06 ran 51 jts. 8 5/8", 32#, J-55, ST&C csg., set @ 2207'. Cemented lead w/250 sks Hi-Fill "V", 11.0 ppg, 3.82 yld., tailed w/225 sks Class "G", 15.8 ppg, 1.15 yld. Then mix & pump 100 sks Class "G", 15.8 ppg, 1.15 yld. thru 200' of 1", 15 bbls cmt to pit. Top out w/75 sks Class "G", 15.8 ppg, 1.15 yld.

NAME (PLEASE PRINT) <u>Carla Christian</u>	TITLE <u>Sr. Regulatory Specialist</u>
SIGNATURE <u>Carla Christian</u>	DATE <u>8/15/2006</u>

(This space for State use only)

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AUG 21 2006

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

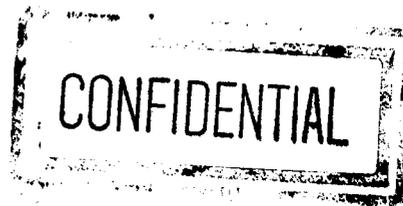
From : g

Sent : 9/6/2006 at 2:08:20 PM

Pages : 2 (including Cover)

Subject : HCU 8-32F *43-049-36324*

T 105 R20E S-32



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SEP 06 2006
DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : HCU 8-32F

Event No: 1

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

LOCATION : 1850' FNL 150' FEL SEC 32 T 10S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0602634

API # : 43-047-36324

PLAN DEPTH : 8,000 SPUD DATE : 08/09/06

DHC : \$594,000

CWC : \$631,000

AFE TOTAL : \$1,225,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$701,807.83

EVENT CC : \$273,891.00

EVENT TC : \$975,698.83

WELL TOTL COST : \$975,699

REPORT DATE: 08/30/06

MD : 8,053

TVD : 8,053

DAYS : 12

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$701,807.83

CC : \$273,891.00

TC : \$975,698.83

DAILY DETAILS : FLOW REPORT WELL FLOWING UP CSG TO PIT ON 12/64 CHOKE FCP 960, RECOVERED 827 BBLS FRAC FLUID CHANGE TO 18/64 CHOKE & LEFT TO PIT.

REPORT DATE: 08/31/06

MD : 8,053

TVD : 8,053

DAYS : 13

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$701,807.83

CC : \$273,891.00

TC : \$975,698.83

DAILY DETAILS : FLOW REPORT WELL FLOWING UP CSG TO PIT ON 18/64 CHOKE FCP 1111, RECOVERED 950 BBLS FRAC FLUID RU FLOWLINE TURN TO SALES @ 9:30 AM ON 12/64 CHOKE.

REPORT DATE: 09/01/06

MD : 8,053

TVD : 8,053

DAYS : 14

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$701,807.83

CC : \$273,891.00

TC : \$975,698.83

DAILY DETAILS : FLOW REPORT TURNED WELL TO SALES @ 9:30 AM MADE 846 MCF, FCP 1522, SLP 182, 0 OIL, 499 WTR. 12/64 CHOKE 14 HRS. PRD. OPENED CHOKE TO 14/64.

REPORT DATE: 09/02/06

MD : 8,053

TVD : 8,053

DAYS : 15

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$701,807.83

CC : \$273,891.00

TC : \$975,698.83

DAILY DETAILS : FLOW REPORT WELL TO SALES 24 HRS. MADE 1265 MCF, FCP 1531, SLP 76, 0 OIL, 131 WTR. 14/64 CHOKE OPEN CHOKE TO 17/64.

REPORT DATE: 09/03/06

MD : 8,053

TVD : 8,053

DAYS : 16

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$701,807.83

CC : \$273,891.00

TC : \$975,698.83

DAILY DETAILS : FLOW REPORT WELL TO SALES 24 HRS. MADE 1510 MCF, FCP 1469, SLP 89, 0 OIL, 200 WTR. 17/64 CHOKE OPEN CHOKE TO 18/64.

REPORT DATE: 09/04/06

MD : 8,053

TVD : 8,053

DAYS : 17

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$701,807.83

CC : \$273,891.00

TC : \$975,698.83

DAILY DETAILS : FLOW REPORT WELL TO SALES 24 HRS. MADE 1696 MCF, FCP 1418, SLP 93, 2 OIL, 225 WTR. 18/64 CHOKE

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SEP 06 2006

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML - 22313-2
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: Hill Creek Unit
2. NAME OF OPERATOR: Dominion Exploration & Production, Inc.		8. WELL NAME and NUMBER: HCU 8-32F
3. ADDRESS OF OPERATOR: 14000 Quail Springs CITY Oklahoma City STATE OK ZIP 73134		9. API NUMBER: 43-047-36324
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850' FNL & 150' FEL		10. FIELD AND POOL, OR WMLDCAT: Natural Buttes
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 10S 20E		COUNTY: Uintah
		STATE: UTAH

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

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

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

8/23/06 ran 187 jts. 5 1/2", 17#, Mav-80, LT&C csg., set @ 8043'. Cemented lead w/ 60 sks Prem Plus "V", 11.6 ppg, 3.12 yld., tailed w/600 sks HCL "V", 13.0 ppg, 1.69 yld., cleaned pits, released rig. 8/27/06 perf & frac well. First sales 8/31/06.

NAME (PLEASE PRINT) <u>Carla Christian</u>	TITLE <u>Sr. Regulatory Specialist</u>
SIGNATURE <u><i>Carla Christian</i></u>	DATE <u>9/14/2006</u>

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SEP 18 2006

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

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Pages : 2 (including Cover)

Subject : HCU 8-32F *T105 R 20F S-32 43-047-36324*

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SEP 20 2006

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : HCU 8-32F

Event No: 1

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

LOCATION : 1850' FNL 150' FEL SEC 32 T 10S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0602634

API # : 43-047-36324

PLAN DEPTH : 8,000

SPUD DATE : 08/09/06

DHC : \$594,000

CWC : \$631,000

AFE TOTAL : \$1,225,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$701,807.83

EVENT CC : \$273,891.00

EVENT TC : \$975,698.83

WELL TOTL COST : \$1,090,193

REPORT DATE: 09/04/06

MD : 8,053

TVD : 8,053

DAYS : 17

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$701,807.83

CC : \$273,891.00

TC : \$975,698.83

DAILY DETAILS : FLOW REPORT WELL TO SALES 24 HRS. MADE 1696 MCF, FCP 1418, SLP 93, 2 OIL, 225 WTR. 18/64 CHOKE

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DIV. OF OIL, GAS & MINING

NOV 16 2006

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

CONFIDENTIAL

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF WORK: NEW WELL HORIZ. LATS. DEEP-EN. RE-ENTRY DIFF. RESVR. OTHER _____

2. NAME OF OPERATOR:
Dominion Exploration & Production, Inc., 14000 Quail Springs Parkway,

3. ADDRESS OF OPERATOR:
Suite 600 CITY Oklahoma City STATE OK ZIP 73170 PHONE NUMBER: (405) 749-1300

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 1850' FNL & 150' FEL

AT TOP PRODUCING INTERVAL REPORTED BELOW: _____

AT TOTAL DEPTH: _____

14. DATE SPUDDED: 8/9/2006 15. DATE T.D. REACHED: 8/21/2006 16. DATE COMPLETED: 8/31/2006
ABANDONED READY TO PRODUCE

18. TOTAL DEPTH: MD 8,053 TVD _____ 19. PLUG BACK T.D.: MD 8,011 TVD _____ 20. IF MULTIPLE COMPLETIONS, HOW MANY? *

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
Platform Express Triple combination Gamma Ray Cement Bond Log

23. WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12 1/4"	8 5/8" H-40	32#	Surface	2,207		650 Sx		Circ	
7 7/8"	5 1/2" M-80	17#	Surface	8,043		660 Sx		CBL 2250'	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(B) See Attachment								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
	See Attachment

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: _____

30. WELL STATUS:
Producing

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 8/31/2006		TEST DATE: 10/27/2006		HOURS TESTED: 24		TEST PRODUCTION RATES: →		OIL - BBL: 3	GAS - MCF: 1,742	WATER - BBL: 150	PROD. METHOD: Flowing
CHOKE SIZE: 48	TBG. PRESS. 0	CSG. PRESS. 233	API GRAVITY	BTU - GAS	GAS/OIL RATIO 1,580,667	24 HR PRODUCTION RATES: →	OIL - BBL: 3	GAS - MCF: 1,742	WATER - BBL: 150	INTERVAL STATUS: Producing	

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:	

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:	

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:	

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Sold

33. 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.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Wasatch Tonque	3,808
				Uteland Limestone	4,150
				Wasatch	4,294
				Chapita Wells	5,135
				Uteland Buttes	6,388
				Mesaverde	7,143

35. ADDITIONAL REMARKS (Include plugging procedure)

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

NAME (PLEASE PRINT) Carla Christian TITLE Sr. Regulatory Specialist
 SIGNATURE *Carla Christian* DATE 11/14/2006

This report must be submitted within 30 days of

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

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801

HCU 8-32F Perforations & Frac's

Interval #1 Mesaverde 7835 – 50
7912 – 23
7968 – 84 87 holes

Frac w/116,746# 20/40 Ottawa sd., w/402.1 mscf of N2 and 810 bbls of YF12OST.

Interval #2 Mesaverde 7563 – 71
7573 – 81
7648 – 54
7739 - 55 80 holes

Frac w/101,961# 20/40 Ottawa sd., w/335.5 mscf of N2 and 785 bbls of YF12OST

Interval #3 Mesaverde 7348 – 60 61 holes

Frac w/32,656# 20/40 Ottawa sd., w/120.4 mscf of N2 and 394 bbls of YF115ST

Interval #4 Wasatch 6309 – 13
6344 – 50
6354 – 60 51 holes

Frac w/75,263# 20/40 Ottawa sd., w/225.9 mscf of N2 and 599 bbls of YF115ST

Interval #5 Wasatch 5240 – 55
5430 - 38 71 holes

Frac w/87,804# 20/40 Ottawa sd., w/222.5 mscf of N2 and 602 bbls of YF115ST

Interval #6 Wasatch 4528 – 50 67 holes

Frac w/51,395# 20/40 Ottawa sd., w/149.4 mscf of N2 and 386 bbls of YF115ST

**Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET**

ROUTING
1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

7/1/2007

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

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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 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		5. LEASE DESIGNATION AND SERIAL NUMBER:
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: XTO Energy Inc. <i>N2615</i>		8. WELL NAME and NUMBER: SEE ATTACHED
3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102		9. API NUMBER: SEE ATTACHED
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		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

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

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

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

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

(This space for State use only)

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

(See Instructions on Reverse Side)

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

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

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

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

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

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

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



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO
3180
UT-922

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

August 10, 2007

Re: Hill Creek Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED

AUG 16 2007

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22313-2
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT OR CA AGREEMENT NAME: HILL CREEK UNIT
2. NAME OF OPERATOR: XTO ENERGY INC.		8. WELL NAME and NUMBER: HCU 8-32F
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		9. API NUMBER: 4304736324
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850' FNL & 150' FEL COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 10S 20E S STATE: UTAH		10. FIELD AND POOL, OR WLD CAT: NAT BUTTES / WSTCH-MV

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 3/14/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: CLEANOUT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

MIRU Key Energy rig #6013. ND WH, NU BOP. Pld 15K over strg wt. to unlnd hgr. Well flwg up csg. RWTP & SDFN. SITP 50 psig, FCP 200 psig. Bd well. Wrkd stuck tbg @ 30K over strg wt. Ppd 50 bbls 2% KCl dwn TCA while att to free tbg. MIRU WL & RIH w/free point tls. Tls indic tbg 80% free @ 5233', & 85% stuck @ 5265'. POH & LD free point tls. RIH w/chem cutter & cut off tbg @ 5218' FS. Tbg came free @ cut. POH & RDMO WL. TOH & recd 170 jts 2-3/8", 4.7#, J-55, EUE tbg & 22' of 171th cut off TIH w/4-11/16" OS, bumper sub, hyd jars, 4 - 3-1/2" DC, intensifier & 140 jts 2-3/8", 4.7#, J-55, EUE tbg. SWI & SDFWE. SITP 700 psig SICP 700 psig. Bd well. TOH w/79 jts 2-3/8" tbg & OS assy. Recd remaining 85 jts 2-3/8", 4.7#, J-55, EUE tbg, SN & BRS of prod tbg strg. TIH w/DC & fish assy. TOH & LD to float. TIH w/4.75" bit, 5.5" csgscr & 166 jts 2-3/8" tbg. Tgd sc BU @ 5,250'. RU swivel & AFU. DO 30' sc bridge fr/ 5250' - 80'. Circ cln & RD swivel. Cont TIH w/tbg. Tgd fill @ 7970' (46'). TOH w/120 jts 2-3/8" tbg. SWI& SDFN. 215 BLWTR. SITP 800 psig, SICP 800 psig. Bd well. TOH w/141 jts 2-3/8" tbg. LD scr & bit. TIH w/263 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg, 2-3/8" SN & mule shoe col. Tgd fill @ 7970' (46'). RU AFU & CO to 8010' (PBSD @ 8,016'). Circ well cln & spotd 55 gals biocide @ EOT. LD 9 jts tbg. Ld on hgr w/254 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg. SN @ 7753' & EOT @ 7754'. WA/MV perms fr/4528' - 7850'. ND BOP, NU WH. RIH w/1.91" tbg broach to SN @ 7753'. No ti spots. POH & Ld broach. MIRU Multi chem & pmp 10 gals mutual solvent & 220 gals 15% HCL dwn TCA treating for sc BU. Flshd ac w/25 bbls 2% KCl wtr. SWI & SDFN. 190 BLWTR. SITP 0 psig, SICP 800 psig. Bd well. RU & RIH w/swb tls. BFL @ 4,900' FS. S. 0 BO, 70 BLW, 12 runs, 8-1/2 hrs, FFL @ 2,500' FS. KO well flwg. F. 0 BO, 20 BLW, 1 hr, FTP 200 psig, SICP 700 psig, 2" ck. SWIFPBU & SDFN. 100 BLWTR. SITP 50 psig, SICP 800 psig. Bd well. RU & RIH w/swb tls. BFL @ 6,500' FS. S. 0 BO, 5 BLW, 11 runs, 1/2 hrs. KO well flwg. 1 hr. SWI & RDMO Key Energy #6013. RWTP @ 10:00 pm 3/14/08.

NAME (PLEASE PRINT) DOLENA JOHNSON TITLE OFFICE CLERK
SIGNATURE *Dolena Johnson* DATE 4/26/2008

(This space for State use only)

RECEIVED
MAY 01 2008

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22313-2
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME: HILL CREEK UNIT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850' FNL & 150' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 32 10S 20E S		8. WELL NAME and NUMBER: HCU 8-32F
PHONE NUMBER: (505) 333-3100		9. API NUMBER: 4304736324
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: NAT BUTTES / WSTCH-MV
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 5/1/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>CHEMICAL TREATMENT</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

XTO Energy Inc. performed a chemical treatment on this well per the following.

05/01/2008 MIRU MultiChem pump truck. Pmp 10 gals, B-8630 & 20 gals, MX-409-8 flush 2-3 bbls H2O, down the Casing. SWI 24 hrs. RWTP in A. M., 5-1-08

NAME (PLEASE PRINT) <u>DOLENA JOHNSON</u>	TITLE <u>REGULATORY CLERK</u>
SIGNATURE <u><i>Dolena Johnson</i></u>	DATE <u>7/3/2008</u>

(This space for State use only)

RECEIVED
JUL 07 2008

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22313-2
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: HILL CREEK
--	--

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: HCU 8-32F
------------------------------------	--

2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047363240000
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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: 1850 FNL 0150 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 32 Township: 10.0S Range: 20.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/16/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: CLEAN OUT

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

XTO Energy Inc. has acidized and cleaned out this well per the attached summary report.

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

FOR RECORD ONLY

May 06, 2010

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 5/5/2010

EXECUTIVE SUMMARY REPORT

3/31/2010 - 5/5/2010
Report run on 5/5/2010 at 11:28 AM

Hill Creek Unit 08-32F

Section 32-10S-20E, Uintah, Utah, Roosevelt

4/1/2010 First report for well maint/Clean Out. WA/MV perms fr/4,528' - 7,984'. PBSD @ 8,016'. MIRU TWS rig #2. Bd well. ND WH. NU BOP. LD donut tbg hgr. PU & TIH w/8 jts 2-3/8" tbg. Tgd fill @ 7,980' (36' abv PBSD). LD 1 jt 2-3/8" tbg. Dropd 2-3/8" tbg brush w/70' SL tail dwn tbg. TOH w/262 jts 2-3/8" tbg, 2-3/8" SN & mule shoe col. Rec BHBS & tbg brush @ SN. Tbg showed lt external sc BU fr/3,750' - 3,850', hvy sc up to 1/2" fr/5,400' - 5,700' & lt sc fr/5,700' - EOT @ 7,754', inside tbg cln, sent smpl in for anal. TIH w/4-3/4" cone bit, 5-1/2" csg scr, 2-3/8" SN & 145 jts 2-3/8" tbg. EOT @ 4,495'. Used 5 gal H2S scavenger & 125 bbls trtd 2% KCl wtr to cntrl well today. SWI & SDFHWE.

=====
4/5/2010 Bd well, and cntrl tbg w/30 bbls of trtd 2% KCL wtr. Cont to TIH w/bit/scraper BHA & tbg, tgd & CO sc bridges w/tbg tongs @ 4,541', 5,140' & 7,800'. Cont to TIH, tgd fill @ 7,960'. Estab circ w/AFU. CO 52' of fill to PBSD @ 8,012', unable to CO any deeper, fill v. hd. Circ well cln. TOH w/tbg, LD bit & scr. TIH w/Weatherford 5-1/2" RBP, pkr, SN & 98 jts of 2-3/8" tbg. EOT @ 3,015'. SWI & SDFN.

=====
4/6/2010 Cont to TIH & set RBP @ 8,012' & PKR @ 7,988'. PT tbg, PKR & RBP to 3,500 psig for 5", tstd gd. Bd press. Rlsd PKR & RBP. MIRU Frac-Tech ac crew. PT surf equip to 5,000 psig. Proceed w/6 stage A. trtmnt as follows: Stg #1. Move tls & Isol MV perms fr/7,835' - 7,984'. Trtd perms w/824 gals 15% HCL ac w/add's mutual solvent, iron seq & corr inhib & sc inhib. Flshd w/33 bbls trtd 2% kcl wtr. Max trtg press 3,005 psig @ 4.5 BPM. ISIP 2,219 psig. 5" SITP 958 psig. Stg #2. Move tls & Isol MV perms fr/7,648' - 7,755'. Trtd perms w/432 gals 15% HCL ac w/add's mutual solvent, iron seq, sc inhi & corr inhib. Flshd w/32 bbls trtd 2% KCl wtr. Max trtg press 2,950 psig @ 1.8 BPM. ISIP 2,700 psig. 5" SITP 750 psig. Stg #3. Move tls & Isol MV perms fr/7,348' - 7,581'. Trtd perms w/549 gals 15% HCL ac w/add's mutual solvent, iron seq, sc inhib & corr inhib. Flshd w/31 bbls trtd 2% KCl wtr. Max trtg press 2,950 psig, @ 4.3 BPM. ISIP 2,500 psig. 5" SITP 347 psig. Stg #4. Move tls & Isol WA perms fr/6,309' - 6,360'. Trtd perms w/314 gals 15% HCL ac w/add's mutual solvent, iron seq, sc inhib & corr inhib. Flshd w/27 bbls trtd 2% kcl wtr. Max trtg press 2,400, @ 4.6 BPM. ISIP 300 psig. 5" SITP 0 psig. Stg #5. Isol WA perms fr/5,240' - 5,438'. Trtd perms w/451 gals 15% HCL ac w/add's mutual solv, iron seq, sc inhib & corr inhib. Flshd w/23 bbls trtd 2% kcl wtr. Max trtg press 2,400 psig, @ 5 BPM. ISIP 0 psig. Stg #6. Isol WA perms fr/4,528' - 4,550'. Trtd perms w/430 gals 15% HCL ac w/add's mutual solvent, iron seq, sc inhib & corr inhib. Flshd w/20 bbls trtd 2% kcl wtr. Max trtg press 1,400 psig @ 6 bpm. ISIP 0 psig, 5" 0 psig. RDMO Frac-Tech. Rlsd RBP & PKR, TOH LD islo tls. TIH w/mule shoe col, SN, and 40 jts of tbg. EOT 1,222'. SWI & SDFN.

=====
4/7/2010 Cont to TIH w/2-3/8" mule shoe col, 2-3/8" SN & 60 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg. RU swb tls. RIH w/ XTO's 1.90" tbg broach, tgd ti spt @ 2,013'. POH & LD broach. TOH w/tbg and LD crimped jt @ 2,013'. Cont to TIH w/a ttl of 256 jts of tbg. RU swb tls. RIH w/ XTO's 1.90" tbg broach to SN @ 7,829' (no ti spts). POH & LD broach. ND BOP. Ld tbg w/donut tbg hgr w/SN @ 7,829'. EOT @ 7,830'. NU WH. PBSD @ 8,011', WA/MV perms fr/4,528' - 7,984'. RU & RIH w/swb tls. BFL @ 2,800' FS. S. 0 BO, 58 BLW, 14 runs, 4 hrs. FFL @ 3,800' FS, SICP 600 psig, drk brn wtr ph 6, tr solids. RD swb tls. SWIFPBU & SDFN.

EXECUTIVE SUMMARY REPORT

3/31/2010 - 5/5/2010
Report run on 5/5/2010 at 11:28 AM

4/8/2010 ===== Hill Creek Unit 08-32F =====
RU & RIH w/swb tls. BFL @ 3,600' FS. S. 0 BO, 138 BLW, 30 runs, 9.5 hrs.
FFL @ 4,900' FS, SICP 550 psig, drk brn wtr, ph 6, tr solids. RD swb tls.
SWIFPBU & SDFN.

4/9/2010 ===== Hill Creek Unit 08-32F =====
RU & RIH w/swb tls. BFL @ 3,800' FS. S. 0 BO, 101 BLW, 24 runs, 8.5 hrs.
FFL @ 5,300' FS, SICP 550 psig, brn wtr, ph 6, tr solids. RD swb tls. SWI.
RDMO TWS rig #2. SWIFPBU & SDFWE. Rpts suspnd turn well over to prod dept.,
WO swb unit.

4/12/2010 ===== Hill Creek Unit 08-32F =====
MIRU Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 7,829'. BFL @
3,700' FS. S. 0 BO, 110 BW, 13 runs, 12 hrs. FFL @ 4,500' FS. FTP 0 psig.
SICP 650 psig. SDFN Tech Swabbing SWU.

4/13/2010 ===== Hill Creek Unit 08-32F =====
MIRU Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 7,829'. BFL @
4,200' FS. S. 0 BO, 96 BW, 16 runs, 10 hrs. FFL @ 6,600' FS. FTP 0 psig.
SICP 650 psig. SDFN Tech Swabbing SWU.

4/14/2010 ===== Hill Creek Unit 08-32F =====
MIRU Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 7,829'. BFL @
5,200' FS. S. 0 BO, 66 BW, 11 runs, 10 hrs. FFL @ 6,000' FS. FTP 0 psig.
SICP 625 psig. SDFN Tech Swabbing SWU.

4/15/2010 ===== Hill Creek Unit 08-32F =====
MIRU Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 7,829'. BFL @
5,500' FS. S. 0 BO, 36 BW, 6 runs, 8 hrs. FFL @ 5,700' FS. SITP 100 psig.
SICP 550 psig. SDFN Tech Swabbing SWU.

4/16/2010 ===== Hill Creek Unit 08-32F =====
Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 7,829'. BFL @ 5,600'
FS. S. 0 BO, 54 BW, 9 runs, 9 hrs. FFL @ 5,700' FS. SITP 400 psig. SICP
560 psig. SDFN Tech Swabbing SWU.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22313-2
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: HILL CREEK
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1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: HCU 8-32F
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2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047363240000
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3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850 FNL 0150 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 32 Township: 10.0S Range: 20.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/1/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: PWOP

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

XTO Energy Inc. proposes to put this well on a pump with the intent of increasing production. Please see the attached procedure.

Approved by the Utah Division of Oil, Gas and Mining

Date: June 15, 2010

By: *Dark K. [Signature]*

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 6/14/2010

HCU 8-32F
Sec 32, T 10S, R 20 E
Uintah County, Utah
API- 43-047-36324
XTO #162346

AFE #1003055

Put Well on Pump

Surf csg: 8 5/8" 32# J-55 csg @ 2207' Top out to surf
Prod csg: 5-1/2", 17#, N80, LT&C csg @ 8043'. Cmt top @ 2250', PBTD @ 8011'
Tbg: 2-3/8" 4.7# J-55 EUE tubing, EOT @ 7830'
Perfs: **WA:** 4528'-50', 5240'-55', 5430'-38', 6309'-13', 6344'-50', 6354'-60'
MV: 7348'-60', 7563'-71', 7573'-81', 7648'-54', 7739'-55', 7835'-50',
 7912'-23', 7968'-84'
Note: Cleanout w/ bit & scraper to 8012' on 4/5/10, could not get deeper
 Plug & packer acid job was performed 4/6/10

PWOP Procedure

- 1) MI and set a Lufkin RM 228-213-100 pumping unit (min ECB 14,900#) with C-96 engine. Set CB weights as follows:

Description	Weight	Position
Left Lag	2RO + 1-2S	4.5" from end of crank
Left Lead	2RO + 1-2S	4.5" from end of crank
Right Lag	2RO + 2-2S	4.5" from end of crank
Right Lead	2RO + 2-2S	4.5" from end of crank

Note: Use **two** auxillary weights on side opposite belt guard, one on belt guard side

- 2) MIRU PU. Blow down casing to blow tank and kill well w/ 2% KCl. ND WH, NU BOP. Unseat tubing hanger and lower tubing to tag, then tally out of hole. TIH w/ 4 3/4" short wash over shoe assembly and bumper sub. Attempt to "drill down" BRS to ±8035'. Circulate clean, POH.

- 3) RIH with pumping string as follows:
- a) 2 3/8" x 5 1/2" TEC tubing anchor
 - b) 2 3/8" x 6' sub
 - c) 2 3/8" x 4' perforated sub
 - d) 2 3/8" x 1.78" S/N
 - e) 2 3/8" 4.7# EUE J-55 tubing.

Land tubing in tension with anchor at $\pm 8000'$. ND BOP, NU wellhead. Swab tubing to verify fluid is clean and pumpable.

- 4) RIH w/ pump and rod string as follows:
- a) 2 x 1 1/4" x 16' x 19' RHBC w/ 8' dip tube
 - b) 3/4" x 4' rod sub
 - c) 3/4" - 21,000 lb HF shear tool
 - d) 10- 1 1/4" API K Sinker Rods
 - e) 60- 3/4" Norris 96 Rods w/ "T" couplings, 5 molded guides/rod
 - f) 250 - 3/4" Norris 96 Rods w/ "T" couplings
 - g) 1 1/4" x 22' Polish rod
- 5) Space out pump as required with rod subs. Load tubing and long stroke with rig to ensure pump action. Treat well down annulus w/ 20 BBL scale chemical pill using Nalco truck. Flush w/ 200 BBL KCL water, SI overnight.
- 6) Start well pumping at 3 SPM and 100" SL. Check fluid level ± 1 week after start up.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22313-2
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2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047363240000
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850 FNL 0150 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 32 Township: 10.0S Range: 20.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/1/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: PWOP

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

XTO Energy Inc. proposes to put this well on a pump with the intent of increasing production. Please see the attached procedure.

Approved by the Utah Division of Oil, Gas and Mining

Date: June 15, 2010

By: *Dark K. [Signature]*

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 6/14/2010

HCU 8-32F
Sec 32, T 10S, R 20 E
Uintah County, Utah
API- 43-047-36324
XTO #162346

AFE #1003055

Put Well on Pump

Surf csg: 8 5/8" 32# J-55 csg @ 2207' Top out to surf
Prod csg: 5-1/2", 17#, N80, LT&C csg @ 8043'. Cmt top @ 2250', PBTD @ 8011'
Tbg: 2-3/8" 4.7# J-55 EUE tubing, EOT @ 7830'
Perfs: **WA:** 4528'-50', 5240'-55', 5430'-38', 6309'-13', 6344'-50', 6354'-60'
MV: 7348'-60', 7563'-71', 7573'-81', 7648'-54', 7739'-55', 7835'-50',
 7912'-23', 7968'-84'
Note: Cleanout w/ bit & scraper to 8012' on 4/5/10, could not get deeper
 Plug & packer acid job was performed 4/6/10

PWOP Procedure

- 1) MI and set a Lufkin RM 228-213-100 pumping unit (min ECB 14,900#) with C-96 engine. Set CB weights as follows:

Description	Weight	Position
Left Lag	2RO + 1-2S	4.5" from end of crank
Left Lead	2RO + 1-2S	4.5" from end of crank
Right Lag	2RO + 2-2S	4.5" from end of crank
Right Lead	2RO + 2-2S	4.5" from end of crank

Note: Use **two** auxillary weights on side opposite belt guard, one on belt guard side

- 2) MIRU PU. Blow down casing to blow tank and kill well w/ 2% KCl. ND WH, NU BOP. Unseat tubing hanger and lower tubing to tag, then tally out of hole. TIH w/ 4 3/4" short wash over shoe assembly and bumper sub. Attempt to "drill down" BRS to ±8035'. Circulate clean, POH.

- 3) RIH with pumping string as follows:
- a) 2 3/8" x 5 1/2" TEC tubing anchor
 - b) 2 3/8" x 6' sub
 - c) 2 3/8" x 4' perforated sub
 - d) 2 3/8" x 1.78" S/N
 - e) 2 3/8" 4.7# EUE J-55 tubing.

Land tubing in tension with anchor at $\pm 8000'$. ND BOP, NU wellhead. Swab tubing to verify fluid is clean and pumpable.

- 4) RIH w/ pump and rod string as follows:
- a) 2 x 1 1/4" x 16' x 19' RHBC w/ 8' dip tube
 - b) 3/4" x 4' rod sub
 - c) 3/4" - 21,000 lb HF shear tool
 - d) 10- 1 1/4" API K Sinker Rods
 - e) 60- 3/4" Norris 96 Rods w/ "T" couplings, 5 molded guides/rod
 - f) 250 - 3/4" Norris 96 Rods w/ "T" couplings
 - g) 1 1/4" x 22' Polish rod
- 5) Space out pump as required with rod subs. Load tubing and long stroke with rig to ensure pump action. Treat well down annulus w/ 20 BBL scale chemical pill using Nalco truck. Flush w/ 200 BBL KCL water, SI overnight.
- 6) Start well pumping at 3 SPM and 100" SL. Check fluid level ± 1 week after start up.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22313-2
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: HILL CREEK
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: HCU 8-32F
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047363240000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850 FNL 0150 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 32 Township: 10.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/30/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="PWOP"/>

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

XTO Energy Inc. has put this well on a pumping unit per the attached summary report.

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

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 8/10/2010	

Hill Creek Unit 08-32F

7/12/2010: MIRU MS Survey Service. Run Gyroscopic Survey @ 100' stations fr/surf - 7,800' & projected survey to 8,011' fr/last survey pt. SWI. RDMO MS Services. Rpts susp to further activity.

7/23/2010: MIRU Temples WS rig #2 and equip. Bd well. ND WH, NU BOP. LD tbg hgr. TIH tgd 9' of fill @ 8,002'. TOH w/2-3/8", 4.7#, J-55, EUE, 8rd tbg. TIH w/ 4-11/16" WO shoe, BS, and 87 jts of tbg. EOT @ 2,650'. SWI & SDFWE.

7/26/2010: Bd well. Ppd dwn csg w/20 bbls TFW & KW. Contd TIH w/WO shoe & 172 jts 2-3/8" tbg, tgd sc bridge @ 7969'. RU pwr swivel & AFU. Estb circion. CO sc bridges & fill fr/7969' - 8019'. Contd DO FC & 25' of cmt to 8024' (cmt v. hd & unable to drill past that pt.). Circ hole cln for 1-1/2 hrs. Ppd dwn tbg w/20 bbls TFW & kld tbg. RD pwr swivel & AFU. TOH w/114 jts 2-3/8" tbg. EOT @ 4510'. SWI & SDFN.

7/27/2010: Bd well. Ppd dwn tbg w/ 15 bbls TFW & kld tbg. Contd TOH w/ 146 jts 2-3/8" tbg, 2-3/8" SN, LBS & 4-3/4" WOS. Did not rec BRS. TIH w/ 2-3/8" mule shoe col, 5-1/2" SH TAC, 6' x 2-3/8" 4.7#, N-80, EUE, 8rd tbg sub, 4' x 2-3/8" 4.7#, N-80, EUE, 8rd perf tbg sub, 2-3/8" SN & 260 jts 2-3/8" 4.7#, J-55, EUE, 8rd tbg. EOT @ 7971'. RU & RIH w/ XTO 1.901 tbg broach to SN. No ti spots. POH & LD broach. Drop SV, PT tbg to 1500 psig w/ 12 bbls TFW, 10" Tstd ok. RU & RIH w/ fishing tls on sd ln. Att to retrv SV w/ success. POH & LD fishing tl & SV. Ld tbg on hgr. ND BOP. Set 5-1/2" SH TAC @ 7971' w/ 12 K Tens. NU WH. SN @ 7955'. EOT @ 7971'. WA perfs fr/ 4528' - 6360'. MV perfs f/ 7348' - 7984'. PBD @ 8024'. SWI & SDFN.

7/28/2010: RU & RIH w/ swb tls. BFL @ 3800' FS. S, 0 BO, 95 BLW, 22 runs, 8 hrs. Smpl taken every hr. Blk gas cut wtr, lots of solids (sd), no O. FFL @ 4700' FS. SICP 700 psig. SWI & SDFN.

7/29/2010: RU swb tls BFL @ 4,440' S.0 BO, 10 BLW, 3 runs, FFL @ 4,700'. RD swb tls. PU & loaded 2" x 1-1/4" x 16' x 19' RHBC pmp (XTO #294) w/1" x 8' GAC. PU & TIH w/pmp BHA, 4' x 3/4" rod sub, shear tl pinned to 21,000#, 4' x 3/4" rod sub, 10 - 1-1/4" sbs, 60 - 3/4" Norris 96 skr d w/T cplgs & 5 molded guides pr rod, 247 - 3/4" Norris 96 skr d w/T cplgs, 2 - 3/4" rod subs (2' & 6') & 26' x 1-1/4" PR w/1-1/2" Inr. Seated pmp. PT tbg to 500 psig w/20 bbls trtd 2% KCL wtr. Tstd ok. Rltd press. LS pmp w/rig to 1,500 psig. Gd PA. Rltd press. SWO & clamped off rods for PU installation & flow lines. MIRU Nalco Chemical pmp truck & pmp 20 bbl chem pill w/ additives dwn csg & flush w/ 200 bbls 2% KCL wtr & SI overnite. SWI & RDMO. Unable to RWTP. RDMO rig and equip. Rpts suspdn turn well over to facilities.

7/30/2010: The Hill Creek Unit 8-32F PWOP. Stroke length 100", 3.00 SPM. This well is on Route #209. XTO allocation Meter # RS 0856 RS. RTU Group 10. Address 209. Hill Creek CDP Meter # RS 0756 C. RWTP @ 12:00 p.m., 7/30/2010.

=====Hill Creek Unit 08-32F=====

End of Report

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22313-2
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: HILL CREEK
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: HCU 8-32F
2. NAME OF OPERATOR: XTO ENERGY INC		9. API NUMBER: 43047363240000
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: 1850 FNL 0150 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 32 Township: 10.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/4/2013 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has performed a cleanout on this well per the attached summary report.		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 16, 2013
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 9/13/2013

Hill Creek Unit 08-32F

8/27/2013: MIRU. Unhung HH. Att to LS pmp no succ. MIRU hot oil PT tbg to 2,000 psig, tstd gd. Unseat pmp. Flush tbg w/ 45 bbls @ 190F*. RDMO hot oil. LD PR TOH rods and pump. RU & RIH w/swb tls. Swab. SWI & SDFN

8/28/2013: RU & RIH w/swb tls. Swab. PU & Loaded new 2" x 1-1/4" x 20' RHBC pmp w/1-1/4" x 1' GA. TIH w/pmp, SBs and rods. Dmpd 10 gal Cor lhb & flshd w/15 bls TFW. Con't TIH w/rod subs. Stacked out 15' high worked rod string in att to get down no succ. Tried flsh w/40 bls TFW still could not get to SN. LD PR & rod subs, TOH w/ rods and pump. ND WH. NU & FT BOP. SWI & SDFN.

8/29/2013: PU 1 jt, tag 26' fill @ 7,996' (PBSD @ 8,024'). LD 1 jts tbg. TOH w/ tbg and BHA. Round trip bit and scraper. TIH w/BHA and tbg, tag 34' of Fill @ 7,990' (PBSD @ 8,024'). LD tbg.. EOT @ 4,410'. SWI & SDFWE.

8/30/2013: TIH w/ tbg. Tag fill @ 7,990'. MIRU AFU. RU pwr swivel. Estb circ CO fill bridge @ 7,990' - 8,005'. Cont TIH w/ tbg tgd 9' fill @ 8,015'. CO fill @ 8,015' - 8,024' (PBSD). Circ well 2 hr smpl showed lt sand for first hr. LD 3 jts tbg. RDMO AFU. TOH w/ jts tbg. LD scr & bit. TIH w/BHA & tbg. EOT @ 1500. 54 Tlt bbls pmp. 140 ttl bbls rec today. SWI & SDFHWE.

9/3/2013: Cont TIH w/tbg. Broach. POH & LD broach. ND BOP. Set SH TAC @ 7,948'. Ld Tbg w/hgr in 15 K tens. SN @ 7,985. EOT @ 8,000'. PBSD @ 8,024'. WA/MV perfs fr/4,528' - 7,984'. NU WH. RU & RIH w/swb tls. Swab. SWI & SDFN.

9/4/2013: PU & Loaded new 2" x 1-1/4" x 20' RHBC pmp w/1-1/4" x 1' GA. TIH w/pmp, 1 - 7/8" x 3' rod stabilizer sub, 26 K shear tl, 1 - 7/8" x 3' rod stabilizer sub, SBs, and rods. Dmpd 10 gal Cor lhb & flshd w/8 bls TFW. Con't TIH w/rod subs. Seated pmp & SWO. Fill tbg w/20 bls TFW & PT tbg to 500 psig, tstd gd. LS pmp/tbg to 1000 psig w/rig, GPA. HWO. Automation electricians reconnected WH. RWTP. RDMO.

=====Hill Creek Unit 08-32F=====

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: HILL CREEK
2. NAME OF OPERATOR: XTO ENERGY INC		8. WELL NAME and NUMBER: HCU 8-32F
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PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850 FNL 0150 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 32 Township: 10.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/17/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
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	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

XTO Energy, Inc. performed an Acid Treatment on this well per the attached summary: 7/09/2015 MIRU SLU. RIH w/fishtls to SN. POH rec plngr. RIH to SN. POH rec BHBS w/o SV. RU RIH w/ tbg broach to SN. POH. No ti spots. RU RIH w/ BB. Tgd fill @ 8,008' POH. Left plngr equip out of well, wait on ac job 7/14/15. RWTP. RDMO SLU. 7/14/2015: MIRU acid pmp truck. NU hd lines to tbg & csg mstr vlvs. Tstd to 1,000 psig. Tstd gd. Pmpd 500 gal 15% HCL ac dwn csg. Pmpd 250 gal 15% HCL ac dwn tbg. SWI 30". Pmpd 20 bbl TFW dwn tbg. Pmpd 20 bbl TFW w/H2S chem dwn csg. ND hd lines. SWI & SDFN. RDMO ac trk. 7/17/2015: MIRU SWU. Open & Bd tbg to prod tk. RU & RIH w/swb tl's. Swab 7 run's, (2.5 hr's). Well started to unload & died. Dropd BHBS & plng. Contd swbg. RIH w/swb tl's. Swab 5 run's,(3 hr's). Swbd well dry. SWIFPBU. Unloaded & RWTP 7/18/15. RDMO SWU.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
August 11, 2015**

NAME (PLEASE PRINT) Tiffani Spinelli-Genovese	PHONE NUMBER 303 397-3677	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 7/31/2015	