

November 28, 2005

Fluid Minerals Group
Bureau of Land Management
Vernal Field Office
170 South 500 East
Vernal, Utah 84078

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc.
LCU 9-11H: 2,010' FSL & 462' FEL, NE/4 SE/4, Sec. 11, T11S, R20E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group;

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and two copies of the Application for Permit to Drill (APD) for the above referenced vertical BLM 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: Diana Whitney, Division of Oil, Gas and Mining
Bucky Secakuku, BIA—Uintah & Ouray Agency
Carla Christian, Dominion

RECEIVED

DEC 01 2005

DIV. OF OIL, GAS & MINING

FILE COPY

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. UTU-73436	
6. If Indian, Allottee or Tribe Name N/A	
7. If Unit or CA Agreement, Name and No. Little Canyon	
8. Lease Name and Well No. LCU 9-11H	
9. API Well No. 43-047-37449	
10. Field and Pool, or Exploratory Natural Ducts	redesignated
11. Sec., T. R. M. or Blk. and Survey or Area Section 11, T11S, R20E, SLB&M	
12. County or Parish Uintah	13. State UT
14. Distance in miles and direction from nearest town or post office* 15.00 miles south of Ouray, Utah	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 462'	16. No. of acres in lease 1,280 acres
17. Spacing Unit dedicated to this well 40 acres	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. None	19. Proposed Depth 8,600'
20. BLM/BIA Bond No. on file 76S 63050 0330	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5,045' GR	22. Approximate date work will start* 03/01/2006
23. Estimated duration 14 days	

24. Attachments

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

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

25. Signature Don Hamilton	Name (Printed/Typed) Don Hamilton	Date 11/28/2005
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Title Agent for Dominion		
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Approved by (Signature) Bradley G. Hill	Name (Printed/Typed) BRADLEY G. HILL	Date 12-08-05
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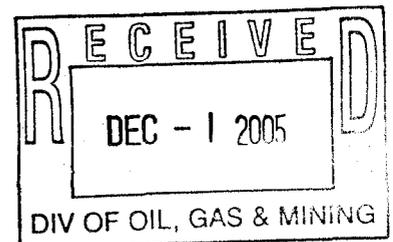
Title ENVIRONMENTAL SCIENTIST III		
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Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

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

*(Instructions on page 2)

**Federal Approval of this
Action is Necessary**



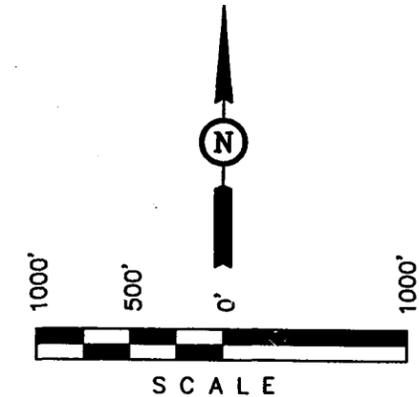
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DOMINION EXPLR. & PROD., INC.

Well location, LCU #9-11H, located as shown in the NE 1/4 SE 1/4 of Section 11, T11S, R20E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UTAH 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.



T11S, R20E, S.L.B.&M.

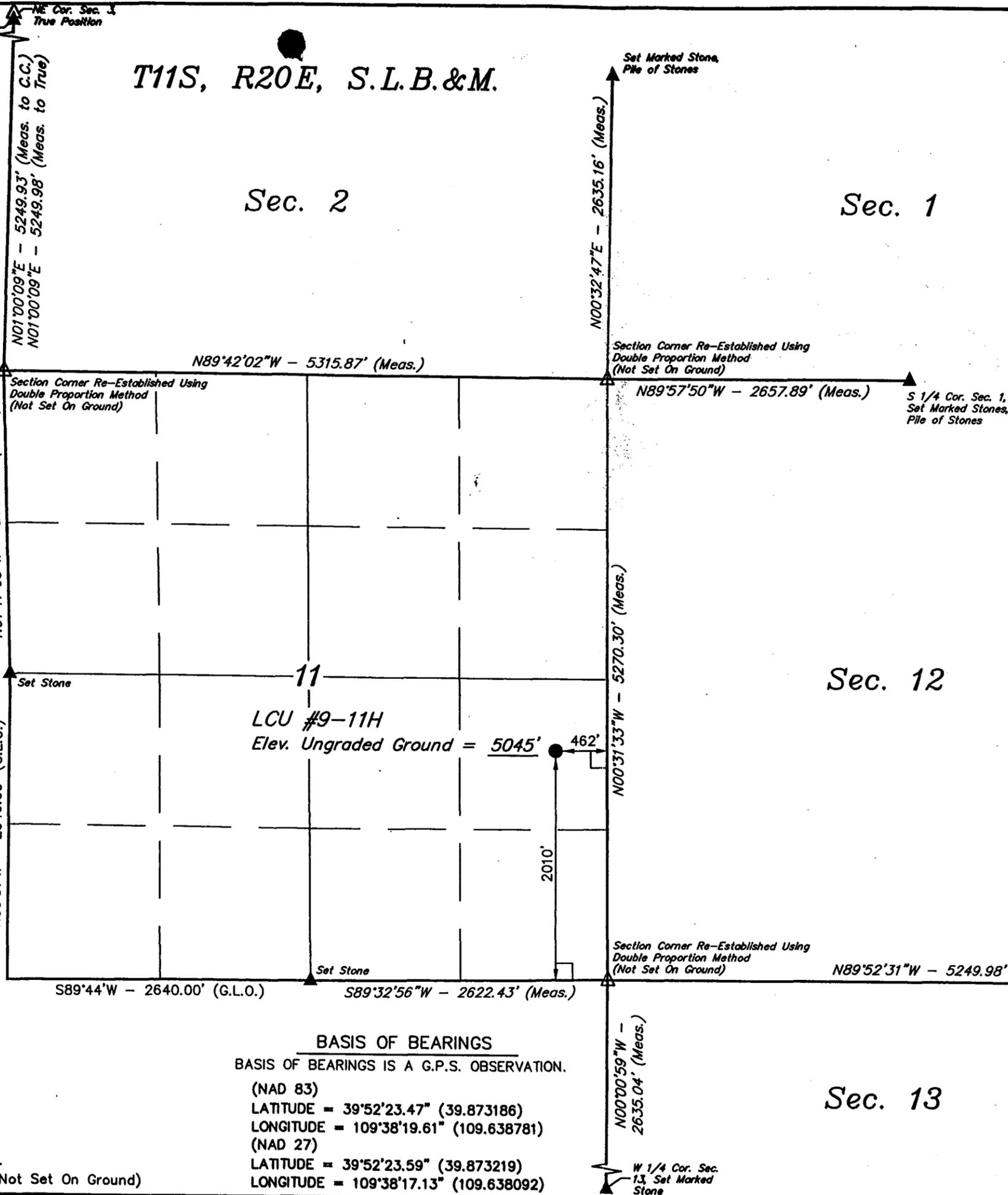
Sec. 3

Sec. 2

Sec. 1

Sec. 10

Sec. 12



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.

[Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. BY DOUBLE PROPORTION METHOD. (Not Set On Ground)

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.
 (NAD 83)
 LATITUDE = 39°52'23.47" (39.873186)
 LONGITUDE = 109°38'19.61" (109.638781)
 (NAD 27)
 LATITUDE = 39°52'23.59" (39.873219)
 LONGITUDE = 109°38'17.13" (109.638092)

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

SCALE 1" = 1000'	DATE SURVEYED: 3-30-05	DATE DRAWN: 4-15-05
PARTY D.A. T.C. K.G.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE DOMINION EXPLR. & PROD., INC	

Sec. 13

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: LCU 9-11H
2010' FSL & 462' FEL
Section 11-11S-20E
Uintah County, UT

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

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	3,185'
Green River Tongue	3,515'
Wasatch	3,655'
Chapita Wells	4,625'
Uteland Buttes	5,705'
Mesaverde	6,295'

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

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Wasatch Tongue	3,185'	Oil
Green River Tongue	3,515'	Oil
Wasatch	3,655'	Gas
Chapita Wells	4,625'	Gas
Uteland Buttes	5,705'	Gas
Mesaverde	6,295'	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'	8,600'	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'±.

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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' - 8,600'	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 contant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

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

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

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to 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.

Type	Sacks	Interval	Density	Yield	Hole Volume	Cement Volume	Excess
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 8,600'±, 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.

Type	Sacks	Interval	Density	Yield	Hole Volume	Cement Volume	Excess
Lead	160	3,700'-4,700'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4,700'-8,600'	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

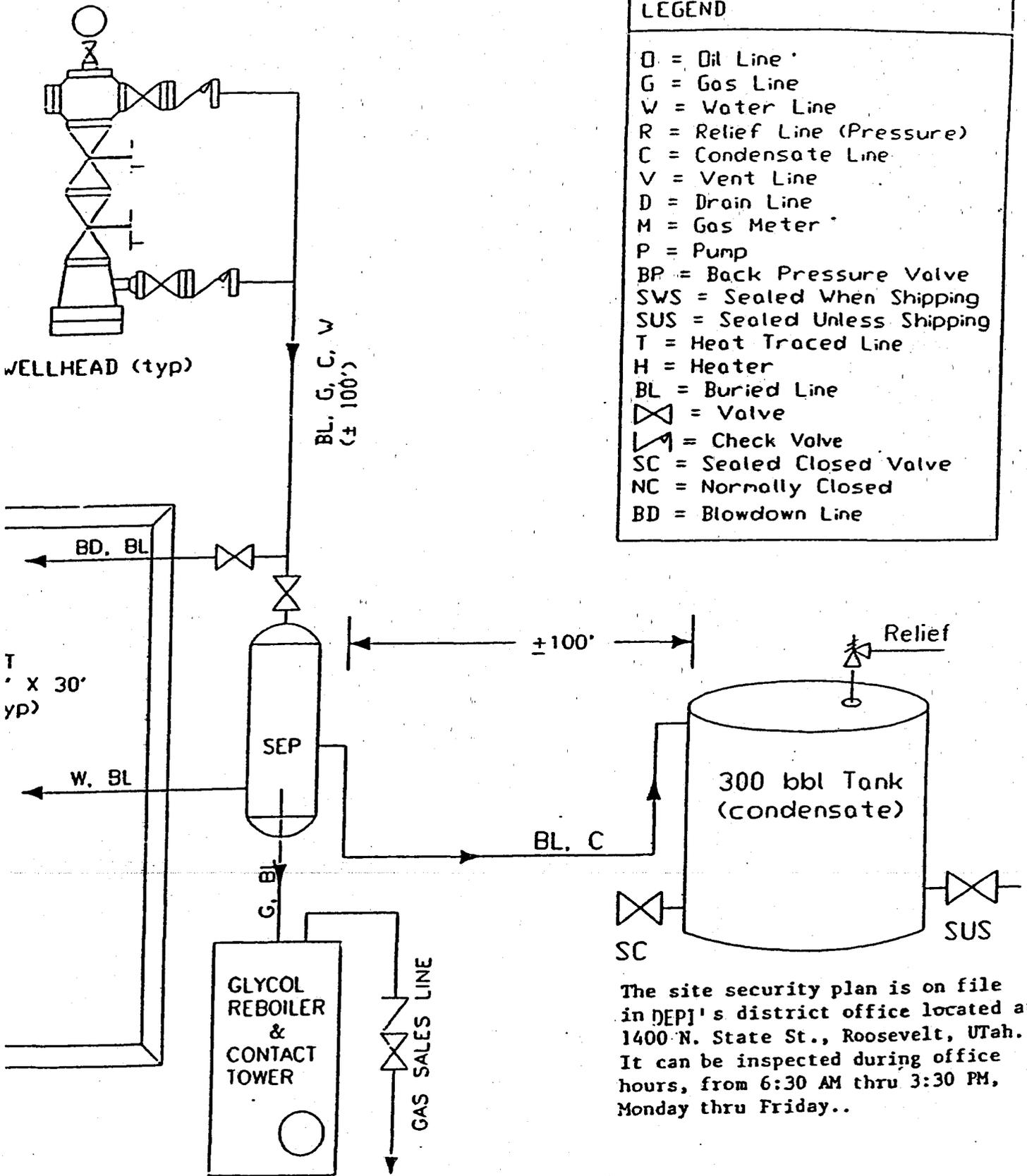
Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
 Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
 Water requirement: 9.09 gal/sack
 Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: March 1, 2006
 Duration: 14 Days

LEGEND

- D = 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 DEPJ'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.

TYPICAL FLOW DIAGRAM

not to scale
date: / /

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: LCU 9-11H
2010' FSL & 462' FEL
Section 11-11S-20E
Uintah County, UT

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

The tribal onsite inspection for the referenced well was conducted on Friday, October 14, 2005 at approximately 12:00 am. In attendance at the onsite inspection were the following individuals:

Dustin Nephi	Technician	Ute Indian Tribe—Energy & Minerals
Nicole Mortensen	Environmental Protection Spec.	Uintah & Ouray Agency - BIA
Karl Wright	Nat. Res. Prot. Spec.	Bureau of Land Management – Vernal
Ken Secrest	Field Foreman	Dominion E & P, Inc.
Randy Jackson	Foreman	Jackson Construction
Don Hamilton	Agent	Buys & Associates, Inc.

1. **Existing Roads:**

- a. The proposed well site is located approximately 15.00 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 Little Canyon 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 Little Canyon Unit boundary.
- h. A tribal right-of-way has been submitted for the access and pipeline disturbances on Ute Indian Tribe surface needed to access the wellsite on BLM surface.

2. Planned Access Roads:

- a. From the existing Little Canyon Unit access road an access is proposed trending southeast approximately 1.0 mile to the proposed well site. The access consists of entirely two-track upgrade and crosses no significant drainages.
- b. A road design plan is not anticipated at this time.
- c. The proposed access road will consist of a 24' travel surface within a 30' disturbed area across tribal lands.
- d. BLM approval to construct and utilize the proposed access road is requested with this application.
- e. A maximum grade of 10% will be maintained throughout the project with minor cuts and fills required to access the well.
- f. No turnouts are proposed since the access road is only 1 mile long and adequate site distance exists in all directions.
- g. One low water crossing and several culverts are anticipated. Adequate drainage structures will be incorporated into the road.
- h. No surfacing material will come from federal or Indian lands.
- i. No gates or cattle guards are anticipated at this time.
- j. Surface disturbance and vehicular travel will be limited to the approved location access road.
- k. 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).
- l. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

- a. 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 lease, 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 northwest side of the well site and traverse 5,424' northwest to the proposed 10" pipeline corridor that will service the Little Canyon Unit area. The pipeline crosses both tribal and BLM surface.
- i. The new gas pipeline will be an 8" or less 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 5,424' 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 southwest 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 northwest.
- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with responsible company representative, contractors, and the Ute Tribe 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 Tribal 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 Ute Indian Tribe. The Ute Indian Tribe recommended seed mix will be detailed within their approval documents.

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. The access and pipeline corridors cross the following ownership: Ute Indian Tribe under the management of the Bureau of Indian Affairs – Uintah and Ouray Agency, P.O. Box 130, 988 South 7500 East, Ft. Duchesne, Utah 84026, 435-722-4300.
- c. Mineral Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

- a. AIA Archaeological has conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Alden Hamblin has conducted a paleontological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by Alden Hamblin.
- c. Our understanding of the results of the onsite inspection are:
 - a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
 - b. No drainage crossings that require additional State or Federal approval are being crossed.
 - c. **Build-up low areas in the road with gravel.**
 - d. **Pipeline will be buried within 60' of the floodplain on BLM lands but will remain surface laid on tribal lands**
 - e. **Dominion will control existing whitetop along the access and pipeline corridors**
 - f. **Construct a low-water crossing as the access road leaves the proposed pad.**

13. Operator's Representative and Certification

<u>Title</u>	<u>Name</u>	<u>Office Phone</u>
Company Representative (Roosevelt)	Ken Secrest	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 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: 11-28-05

DOMINION EXPLR. & PROD., INC.

LCU #9-11H

SECTION 11, T11S, 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 SOUTHERLY 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 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 48.7 MILES.

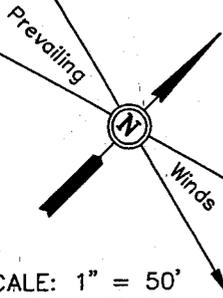
DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

LCU #9-11H
SECTION 11, T11S, R20E, S.L.B.&M.
2010' FSL 462' FEL

Proposed Access Road

Existing Drainage



SCALE: 1" = 50'
DATE: 4-15-05
Drawn By: K.G.

C-1.8'
El. 46.9'

F-2.3'
El. 42.8'

CONSTRUCT DIVERSION DITCH

Approx. Top of Cut Slope

Sta. 3+55

Round Corners as Needed

NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.

Pit Topsoil

FLARE PIT
El. 47.0'
C-1.9'

CATWALK

PIPE RACKS

El. 46.2'
C-1.1'
C-0.1'
El. 45.2'

El. 49.9'
C-12.8'
(btm. pit)

20' WIDE BENCH

RIG DOG HOUSE

Sta. 1+80

F-3.4'
El. 41.7'

Total Pit Capacity
W/2' of Freeboard
= 10,750 Bbbls. ±
Total Pit Volume
= 3,120 Cu. Yds.

Reserve Pit Backfill & Spoils Stockpile

10' WIDE BENCH

MUD TANKS

WATER

PUMP

MUD SHED

HOPPER

POWER

TOOLS

FUEL

RESERVE PITS
(8' Deep)

TRASH

TOILET

FUEL

TRAILER

Existing 2-Track

Approx. Toe of Fill Slope

El. 50.5'
C-13.4'
(btm. pit)

20' WIDE BENCH

C-1.1'
El. 46.2'

C-5.5'
El. 50.6'

STORAGE TANK

Sta. 0+00

C-3.5'
El. 48.6'

F-1.9'
El. 43.2'

Elev. Ungraded Ground at Location Stake = 5045.2'
Elev. Graded Ground at Location Stake = 5045.1'

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

DOMINION EXPLR. & PROD., INC

TYPICAL CROSS SECTIONS FOR

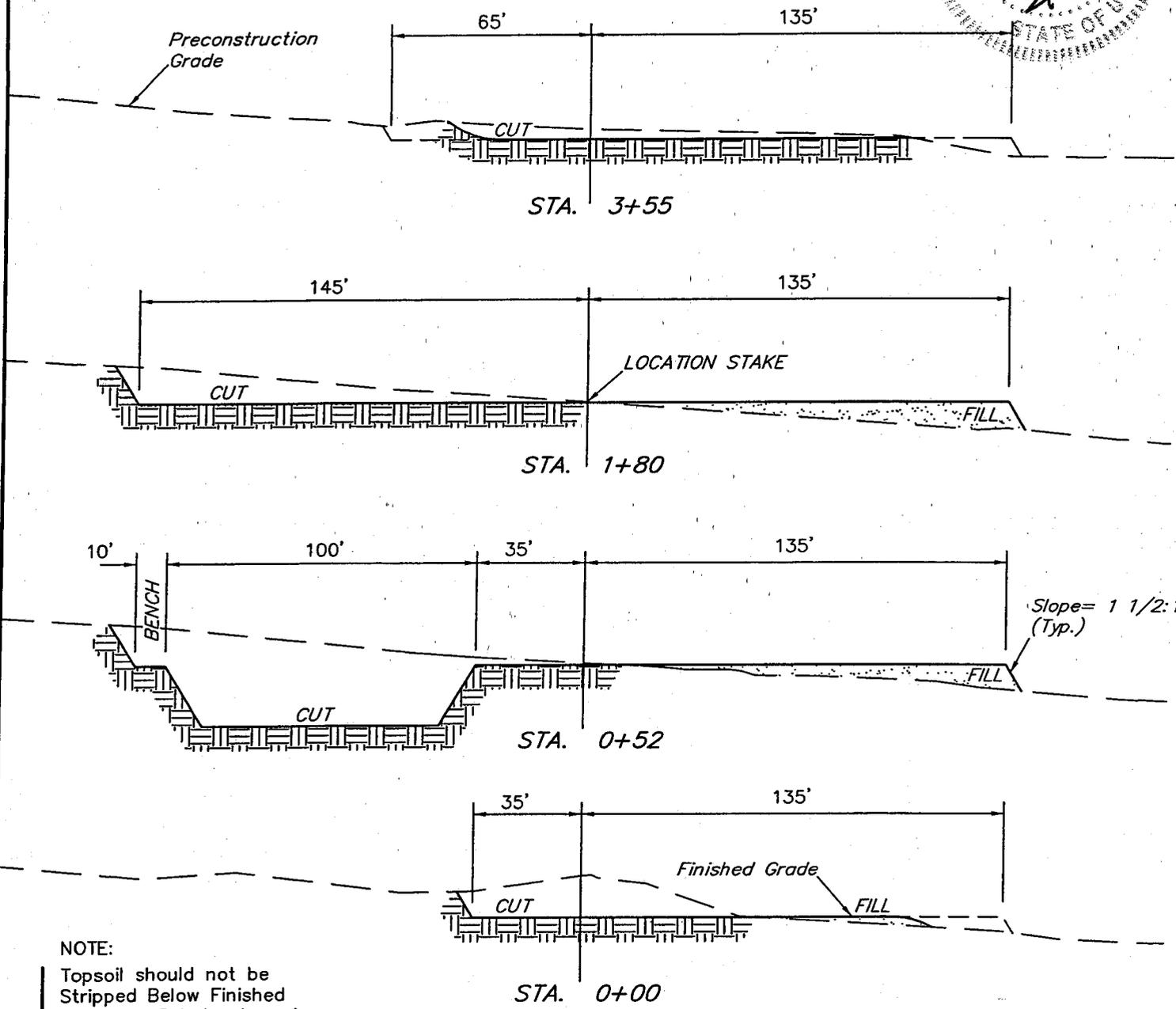
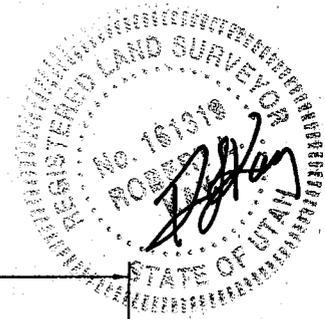
LCU #9-11H

SECTION 11, T11S, R20E, S.L.B.&M.

2010' FSL 462' FEL

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

DATE: 4-15-05
Drawn By: K.G.



NOTE:

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

* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

EXCESS MATERIAL	=	4,150 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,280 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	870 Cu. Yds.

APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	1,720 Cu. Yds.
Remaining Location	=	5,930 Cu. Yds.
TOTAL CUT	=	7,650 CU.YDS.
FILL	=	3,500 CU.YDS.

DOMINION EXPLR. & PROD., INC.

LCU #9-11H

LOCATED IN UINTAH COUNTY, UTAH
SECTION 11, T11S, 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: SOUTHEASTERLY



- Since 1964 -

ELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

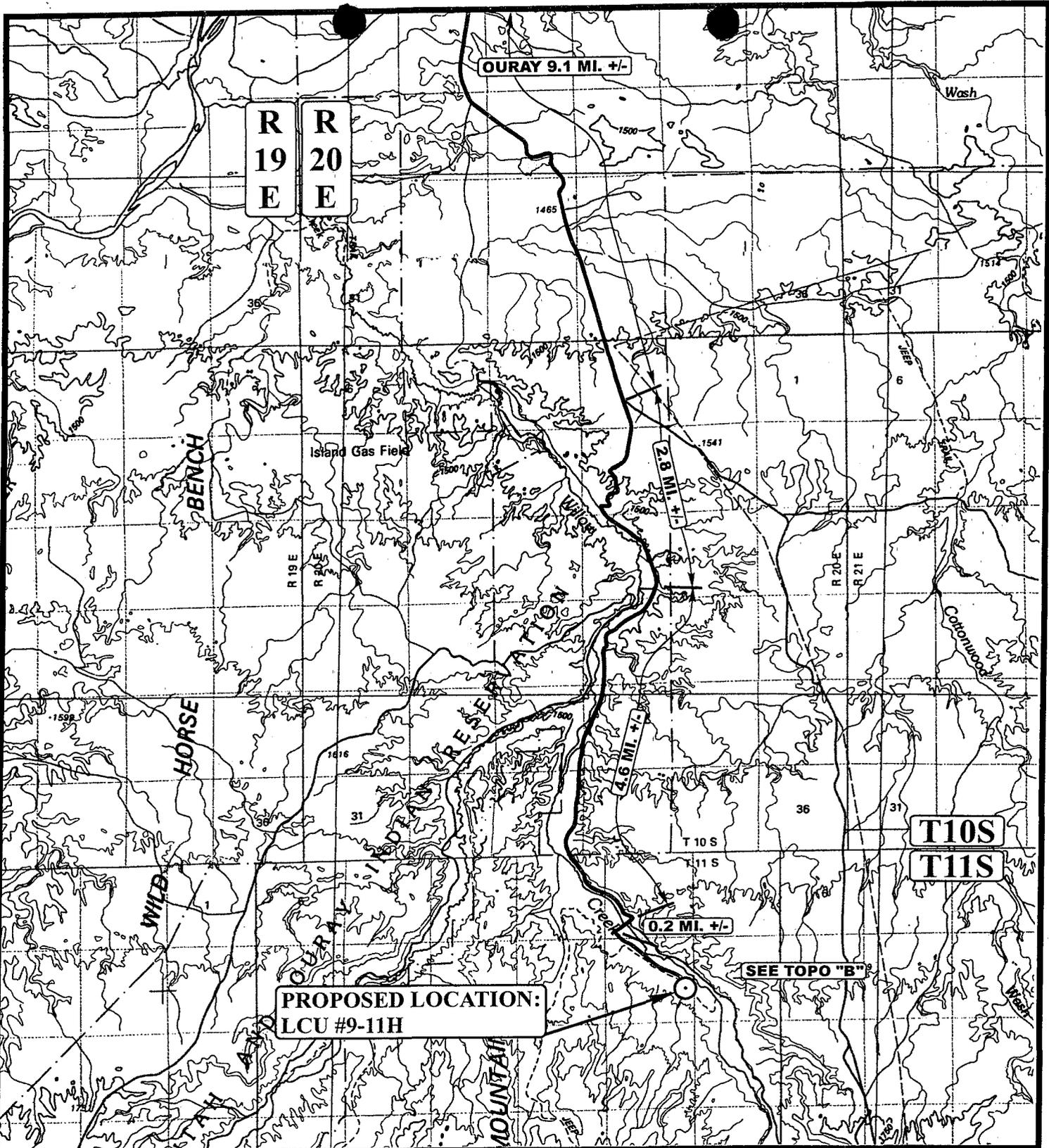
03 31 05
MONTH DAY YEAR

PHOTO

TAKEN BY: D.A.

DRAWN BY: C.P.

REVISED: 00-00-00



**PROPOSED LOCATION:
LCU #9-11H**

SEE TOPO "B"

LEGEND:

⊙ PROPOSED LOCATION

DOMINION EXPLR. & PROD., INC.

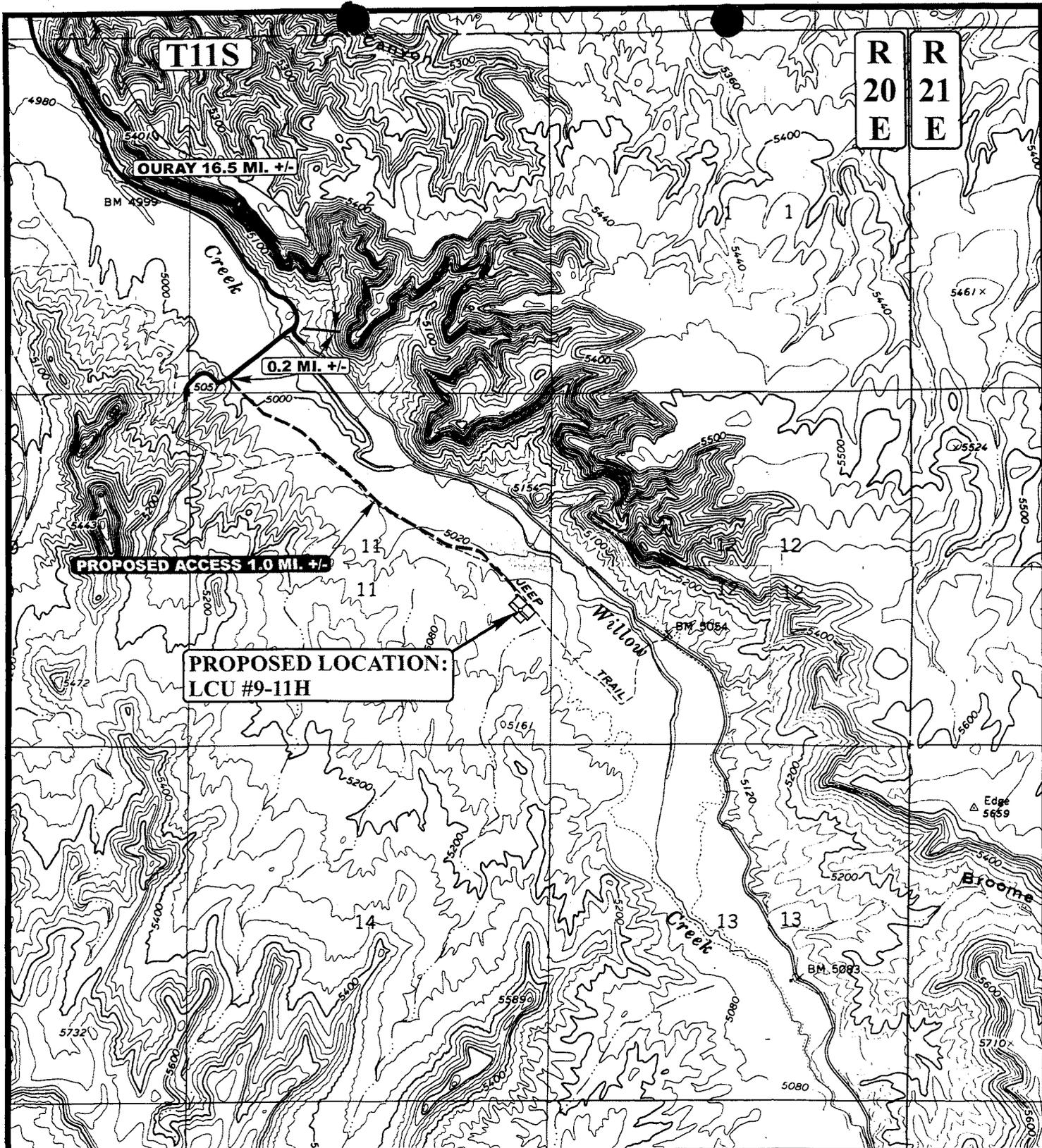
LCU #9-11H
SECTION 11, T11S, R20E, S.L.B.&M.
2010' FSL 462' FEL

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



TOPOGRAPHIC 03 31 05
 MAP MONTH DAY YEAR
 SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 00-00-00





LEGEND:

- EXISTING ROAD
- - - PROPOSED ACCESS ROAD



DOMINION EXPLR. & PROD., INC.

LCU #9-11H
 SECTION 11, T11S, R20E, S.L.B.&M.
 2010' FSL 462' FEL



Utah Engineering & Land Surveying
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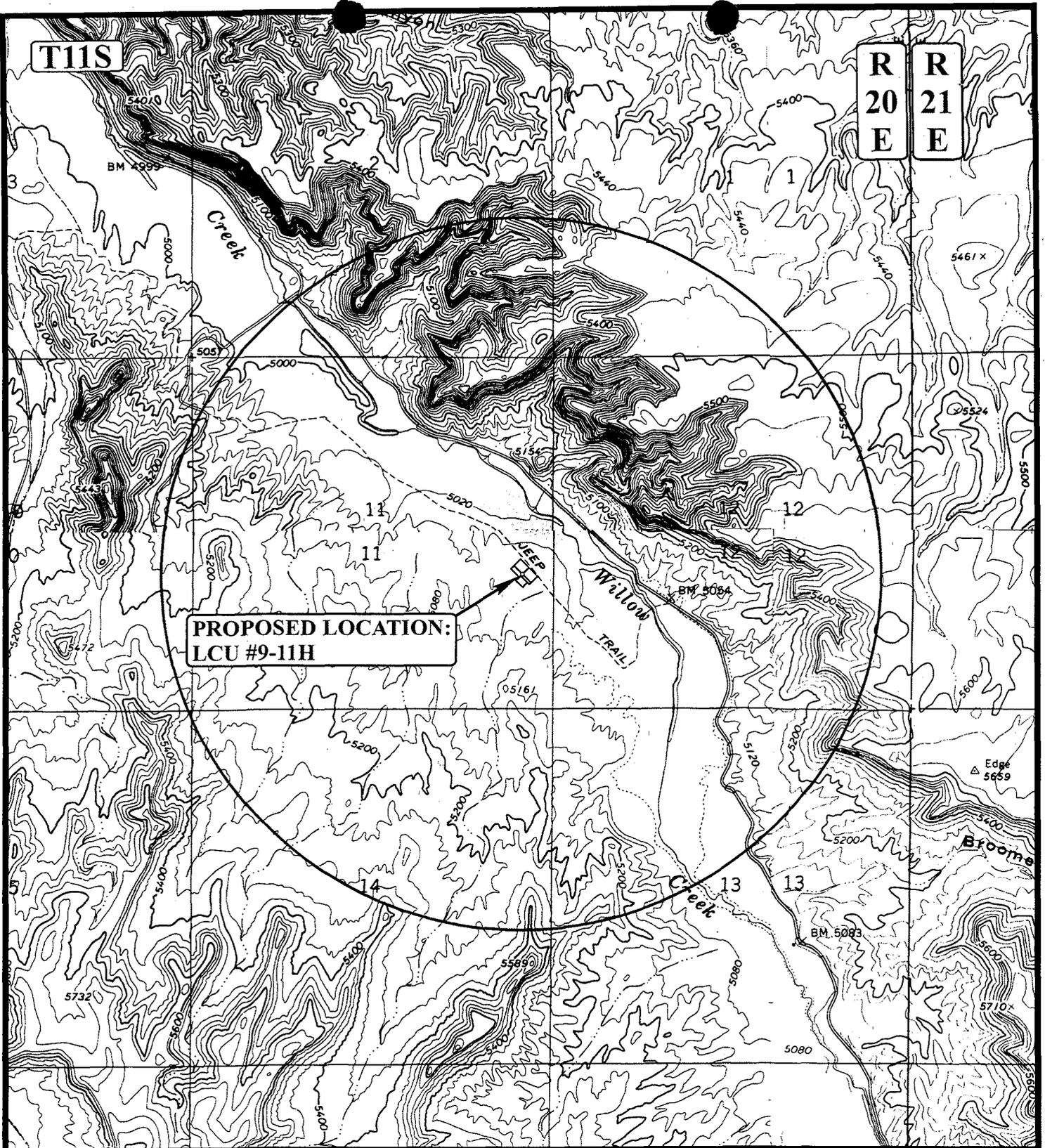
TOPOGRAPHIC MAP
 03 31 05
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00



T11S

R
20
E

R
21
E



**PROPOSED LOCATION:
LCU #9-11H**

LEGEND:

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

DOMINION EXPLR. & PROD., INC.

LCU #9-11H
SECTION 11, T11S, R20E, S.L.B.&M.
2010' FSL 462' FEL

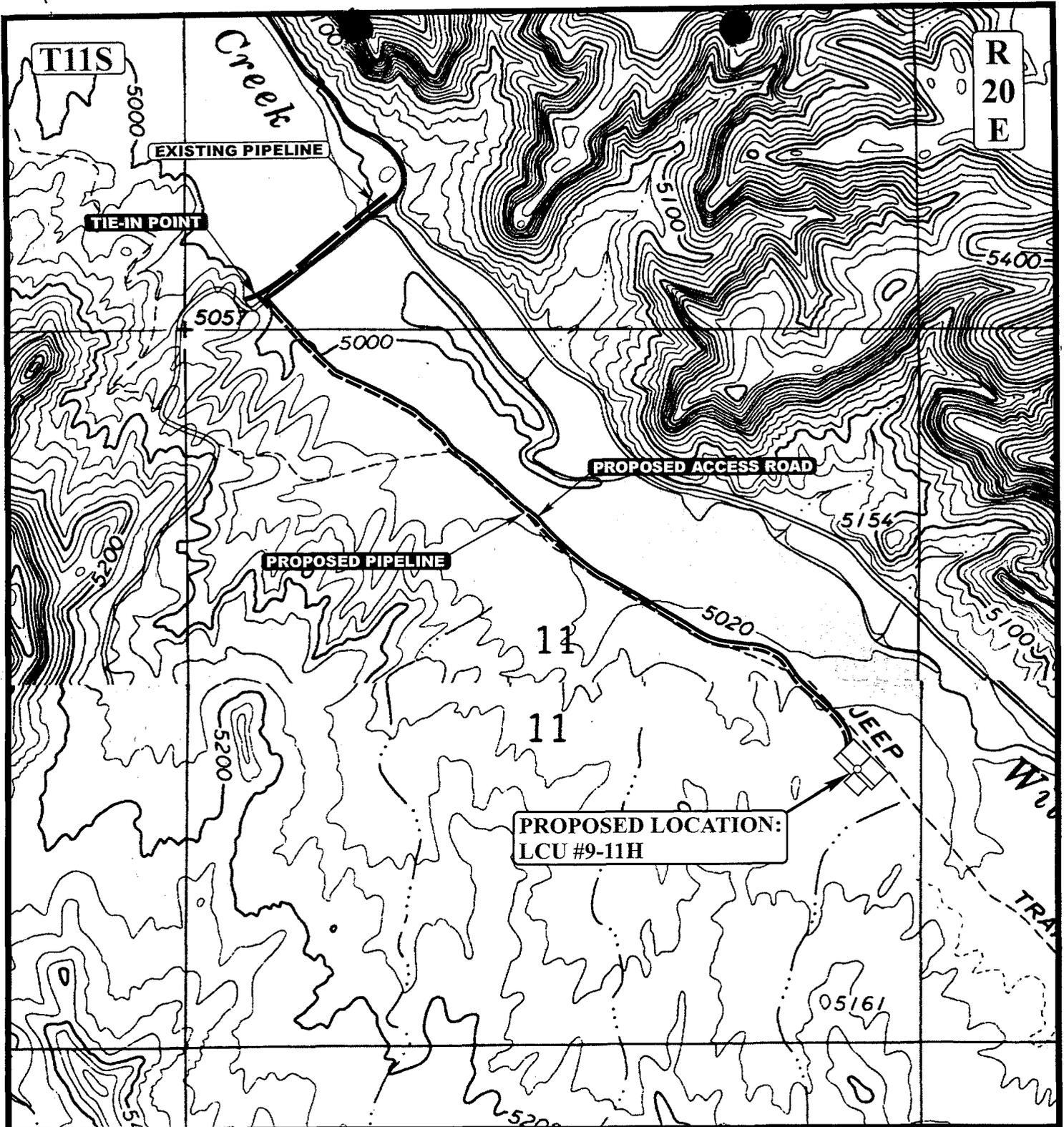


Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC			03	31	05
MAP			MONTH	DAY	YEAR
SCALE: 1" = 2000'		DRAWN BY: C.P.		REVISED: 00-00-00	





APPROXIMATE TOTAL PIPELINE DISTANCE = 5,424' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE

DOMINION EXPLR. & PROD., INC.

LCU #9-11H
SECTION 11, T11S, R20E, S.L.B.&M.
2010' FSL 462' FEL



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



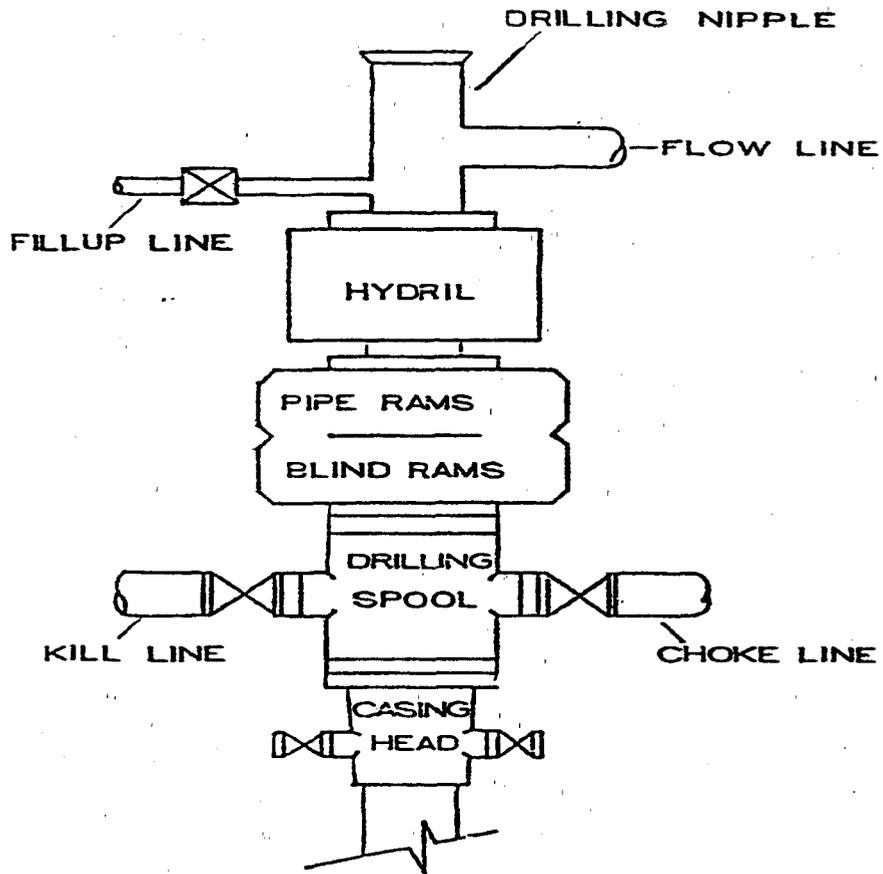
TOPOGRAPHIC
MAP

03	31	05
MONTH	DAY	YEAR

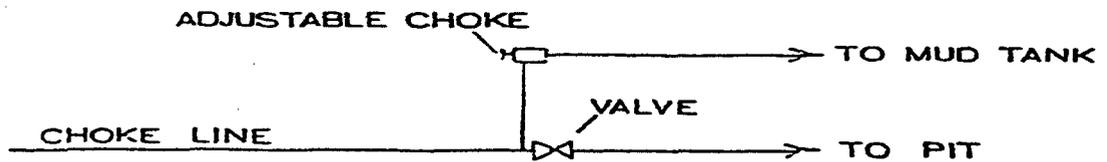
SCALE: 1" = 1000' DRAWN BY: C.P. REVISED: 00-00-00

D
TOPO

BOP STACK - 3000 #



CHOKE MANIFOLD - 3000 #



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 12/01/2005

API NO. ASSIGNED: 43-047-37449

WELL NAME: LCU 9-11H
 OPERATOR: DOMINION EXPL & PROD (N1095)
 CONTACT: DON HAMILTON

PHONE NUMBER: 435-650-1886

PROPOSED LOCATION:

NESE 11 110S 200E
 SURFACE: 2010 FSL 0462 FEL
 BOTTOM: 2010 FSL 0462 FEL
 UINTAH
 UNDESIGNATED (2)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-73436
 SURFACE OWNER: 1 - Federal
 PROPOSED FORMATION: MVRD
 COALBED METHANE WELL? NO

LATITUDE: 39.87323
 LONGITUDE: -109.6381

RECEIVED AND/OR REVIEWED:

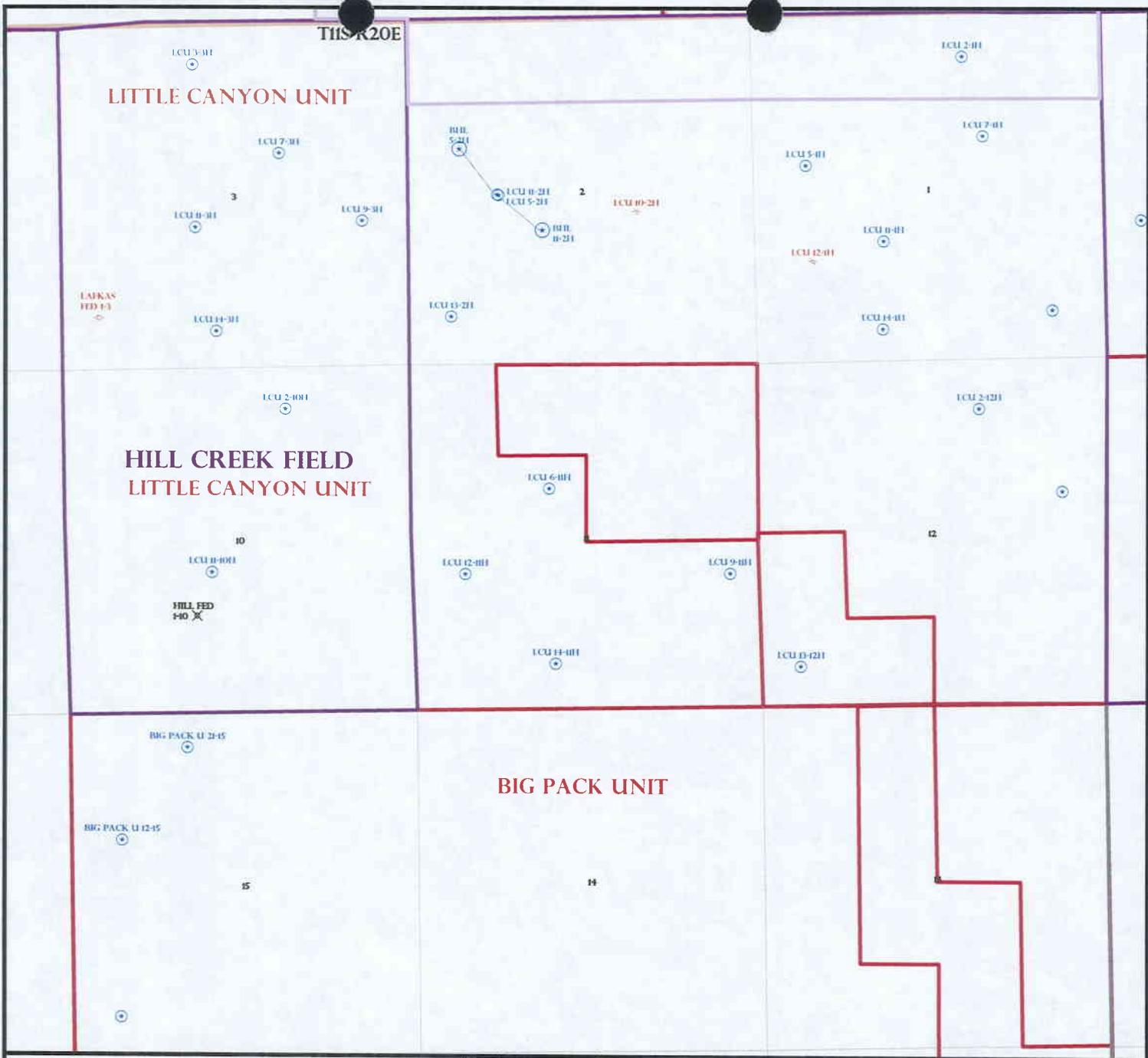
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 76S630500330)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-10447)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- ___ R649-2-3.
- Unit LITTLE CANYON
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- ___ R649-3-3. Exception
- ___ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
- ___ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1- Federal Approval
2- Spacing Gap

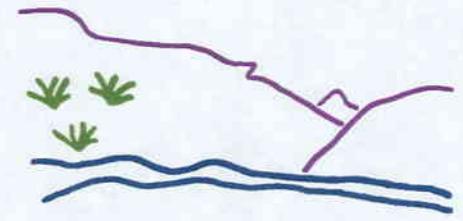


OPERATOR: DOMINION EXPL & PROD (N1095)
 SEC: 11 T. 11S R. 20E
 FIELD: UNDESIGNATED (002)
 COUNTY: UINTAH
 SPACING: R649-3-2 / GENERAL SITING

Field Status	Unit Status
ABANDONED	EXPLORATORY
ACTIVE	GAS STORAGE
COMBINED	NF PP OIL
INACTIVE	NF SECONDARY
PROPOSED	PENDING
STORAGE	PI OIL
TERMINATED	PP GAS
	PP GEOTHERML
	PP OIL
	SECONDARY
	TERMINATED

Wells Status

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



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
 DATE: 7-DECEMBER-2005

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)

December 7, 2005

Memorandum

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

API#	WELL NAME	LOCATION
(Proposed PZ MesaVerde)		
43-047-37449	LCU 9-11H Sec 11	T11S R20E 2010 FSL 0462 FEL
43-047-37448	LCU 9-8H Sec 8	T11S R20E 1900 FSL 0615 FEL

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

/s/ Michael L. Coulthard

bcc: File – Little Canyon Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

December 8, 2005

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

Re: Little Canyon Unit 9-11H Well, 2010' FSL, 462' FEL, NE SE, Sec. 11,
T. 11 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 43-047-37449.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: _____ Dominion Exploration & Production, Inc. _____

Well Name & Number _____ Little Canyon Unit 9-11H _____

API Number: _____ 43-047-37449 _____

Lease: _____ UTU-73436 _____

Location: NE SE Sec. 11 T. 11 South R. 20 East

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

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

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

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

DEC 4 2005

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. UTU-73436	
6. If Indian, Allottee or Tribe Name N/A	
7. If Unit or CA Agreement, Name and No. Little Canyon	
8. Lease Name and Well No. LCU 9-11H	
9. API Well No. 43, 047, 37449	
1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	10. Field and Pool, or Exploratory Natural Buttes
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone	11. Sec., T. R. M. or Blk. and Survey or Area Section 11, T11S, R20E, SLB&M
2. Name of Operator Dominion Exploration & Production, Inc.	12. County or Parish Uintah
3a. Address 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134	13. State UT
3b. Phone No. (include area code) 405-749-5263	14. Distance in miles and direction from nearest town or post office* 15.00 miles south of Ouray, Utah
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 2,010' FSL & 462' FEL, NE/4 SE/4, At proposed prod. zone 2,010' FSL & 462' FEL, NE/4 SE/4,	15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 462'
16. No. of acres in lease 1,280 acres	17. Spacing Unit dedicated to this well 40 acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. None	19. Proposed Depth 8,600'
20. BLM/BIA Bond No. on file 76S 63050 0330	21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5,045' GR
22. Approximate date work will start* 03/01/2006	23. Estimated duration 14 days

24. Attachments

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

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

25. Signature Don Hamilton	Name (Printed/Typed) Don Hamilton	Date 11/28/2005
Title Agent for Dominion		
Approved by (Signature) Thomas B. Leavins	Name (Printed/Typed)	Date 05/02/2006
Title Assistant Field Manager	Office	

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

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

*(Instructions on page 2)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

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

RECEIVED

MAY 08 2006

DIV. OF OIL, GAS & MINING
ORIGINAL

CONFIDENTIAL



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Dominion Exploration & Production	Location: NESE, Sec 11, T11S, R20E
Well No: LCU 9-11H	Lease No: UTU-73436
API No: 43-047-37449	Agreement: Little Canyon Unit

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Petroleum Engineer:	Roger Hall	Office: 435-781-4470	
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Nathaniel West	Office: 435-781-4447	
Natural Resource Specialist:	Chris Carusona	Office: 435-781-4441	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
After hours contact number: (435) 781-4513		FAX: (435) 781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

- | | |
|---|--|
| Location Construction
(Notify Karl Wright) | - Forty-Eight (48) hours prior to construction of location and access roads |
| Location Completion
(Notify Karl Wright) | - Prior to moving on the drilling rig. |
| Spud Notice
(Notify PE) | - Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing
(Notify Jamie Sparger SPT) | - Twenty-Four (24) hours prior to running casing and cementing all casing strings. |
| BOP & Related Equipment Tests
(Notify Jamie Sparger SPT) | - Twenty-Four (24) hours prior to initiating pressure tests. |
| First Production Notice
(Notify PE) | - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

Surface Conditions of Approval or monitoring are listed in the Surface Use Plan of the APDs

Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee will submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the Best Management Practice of the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, reseeding the area using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

The interim seed mix for reclamation will be:

Hy-Crest Crested Wheatgrass	<i>Agropyron cristatum</i>	4 lbs. /acre
Western wheat grass	<i>Agropyron smithii</i>	4 lbs. /acre
Needle and thread grass	<i>Stipa comata</i>	4 lbs. /acre

T & E Fish

This proposed site is not located in the 100 year flood plain of Willow Creek which is a tributary of the Green River and ultimately the Colorado River Drainage System; however, there are several secondary drainages that will run through and around the proposed well pad and access road, and during high water events it is possible that increased sedimentation and accidental leakage of gas products from the location may leak into these drainages and end up in the Green River. To prevent any possible impacts to T & E fish in the case of an accidental spill, the following mitigation measures must be followed:

- a. The entire location shall be bermed.
- b. The pit shall be lined with a minimum of 16 gauge liner and shall be double felted.
- c. All secondary drainages shall be rerouted around the location, as needed.
- d. The proposed pipelines shall be buried through all wash crossings. (especially near the low water crossing near corner 8)

Watershed

The low water crossing prior to entering the pad near corner 8 will be reinforced with cobble and if necessary matting to reduce erosion and vehicles from getting stuck.

An easement from the Ute tribe to cross tribal lands (section 11) and easement from the State of Utah to cross state lands (section 2) will be required.

If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.

- Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- None

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
- Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.
- All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.
- BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
- No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended

for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production,

whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.

- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: DOMINION EXPL & PROD COMPANY

Well Name: LCU 9-11H

Api No: 43-047-37449 Lease Type: FEDERAL

Section 11 Township 11S Range 20E County UINTAH

Drilling Contractor BILL JR'S RIG # 6

SPUDDED:

Date 06/27/06

Time 11:00 AM

How DRY

Drilling will Commence: _____

Reported by PAT WISENER

Telephone # (435) 828-1455 OR 823-1890

Date 06/28/2006 Signed CHD

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

FORM 6

ENTITY ACTION FORM

Operator: Dominion Exploration & Production, Inc. Operator Account Number: N 1095
 Address: 14000 Quail Springs Parkway, Suite 600
city Oklahoma City
state Ok zip 73134 Phone Number: (405) 749-1300

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-37449	LCU 9-11H	NESE	11	11S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
A	99999	15492	6/27/2006		7/13/06	
Comments: <u>MVRD</u>						

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

7/5/2006

Title

RECEIVED

JUL 10 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

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

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

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

2010' FSL & 462' FEL, (NE SE) Sec.11-11S-20E

5. Lease Serial No.

UTU - 73436

6. If Indian, Allottee or Tribe Name

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

Little Canyon Unit

8. Well Name and No.

LCU 9-11H

9. API Well No.

43-047-37449

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah

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

TYPE OF SUBMISSION

TYPE OF ACTION

<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Well
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

Spud well 6/27/06. 6/27/06 ran 52 jts 8 5/8", 32#, J-55 ST&C csg., set @ 2212'. Cemented lead w/250 sks Hi-Fill "V", 11.0 ppg, 3.82 yld., tailed w/ 250 sks Class "G", 15.8 ppg, 1.15 yld, top off w/150 sks Class "G", 15.8 ppg, 1.15 yld., 20 bbls cmt. To surface.

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

Carla Christian

Title Sr. Regulatory Specialist

Signature

Carla Christian

Date 7/6/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Date

Office

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

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JUL 10 2006

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

Sent : 7/13/2006 at 11:23:34 AM

Pages : 2 (including Cover)

Subject : LCU 9-11H

T11S R20E S-11

43-047-37449

CONFIDENTIAL

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JUL 13 2006

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

WELL NAME : LCU 9-11H

Event No: 1

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

LOCATION : 2010' FSL 462' FEL SEC 11 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR : PATTERSON UTI

WI % : 100.00 AFE # : 0602627

API # : 43-047-37449

PLAN DEPTH : 9,000 SPUD DATE : 06/27/06

DHC : \$594,000

CWC : \$631,000

AFE TOTAL : \$1,225,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$315,209.00

EVENT CC : \$0.00

EVENT TC : \$315,209.00

WELL TOTL COST : \$315,209

REPORT DATE: 06/29/06

MD : 2,250

TVD : 2,250

DAYS :

MW :

VISC :

DAILY : DC : \$220,689.00

CC : \$0.00

TC : \$220,689.00

CUM : DC : \$220,689.00

CC : \$0.00

TC : \$220,689.00

DAILY DETAILS : MIRU BILL JRS #6. SPUD WELL ON 6/27/06 @ 6:00AM. DRILL 2250' OF 12.25" HOLE. RUN 52 JT'S. 8.625", J-55, 32# CSGN SET @ 2212'. CEMENT W/ 250 SKS LEAD MIXED @ 11.0 PPG & 3.82 YLD. THEN 250 SKS TAIL MIXED @ 15.8 PPG & 1.15 YLD. THEN MIX & PUMP 150 SKS TAIL THRU 200' OF 1" PIPE. 20 BBLS CEMENT TO SURFACE.

REPORT DATE: 07/10/06

MD : 2,250

TVD : 2,250

DAYS : 1

MW :

VISC :

DAILY : DC : \$29,950.00

CC : \$0.00

TC : \$29,950.00

CUM : DC : \$250,639.00

CC : \$0.00

TC : \$250,639.00

DAILY DETAILS : MOVE RIG F/ LCU 14-11H TO LCU 9-11H. RIG UP RIG ON LCU 9-11H. BOP TEST & DRILL. TEST KELLY, SAFETY VALVE, PIPE RAMS & CHOKE MANIFOLD TO 3000 PSI HIGH & 250 PSI LOW. TEST ANNULAR PREVENTER & SURFACE CASING TO 1500 PSI HIGH & 250 PSI LOW @ 0200 HRS 7/10/2006.

REPORT DATE: 07/11/06

MD : 4,304

TVD : 4,304

DAYS : 2

MW : 8.4

VISC : 26

DAILY : DC : \$29,720.00

CC : \$0.00

TC : \$29,720.00

CUM : DC : \$280,359.00

CC : \$0.00

TC : \$280,359.00

DAILY DETAILS : PU BHA #1. DRILL CMT & FLOAT EQUIPMENT F/ 2125' TO 2353'. F.I.T. TEST @ 2353' KB 11.5 PPG MUD @ 1407 PSI. DEVIATION SURVEY @ 2283' KB 1.25 DEGREES. DRILLED F/ 2353' KB TO 2668' KB. SERVICE RIG. DRILLED F/ 2668' KB TO 2731' KB. BOP TEST & DRILL. DRILLED F/ 2731' TO 3330' KB. DEVIATION SURVEY @ 3260' KB 1.50 DEGREES. DRILLED F/ 3330' KB TO 4304' KB.

REPORT DATE: 07/12/06

MD : 6,697

TVD : 6,697

DAYS : 3

MW : 8.4

VISC : 26

DAILY : DC : \$34,850.00

CC : \$0.00

TC : \$34,850.00

CUM : DC : \$315,209.00

CC : \$0.00

TC : \$315,209.00

DAILY DETAILS : DEVIATION SURVEY @ 4234' KB 2 DEGREES. BOP TEST & DRILL. DRILLED F/ 4304' KB TO 5311' KB. SERVICE RIG. DEVIATION SURVEY @ 5241' KB 2 DEGREES. DRILLED F/ 5311' KB TO 5689' KB. BOP TEST & DRILL. DRILLED F/ 5689' KB TO 6319' KB. DEVIATION SURVEY @ 6249' KB 2 DEGREES. DRILLED F/ 6319' KB TO 6697' KB.

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JUL 13 2006

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

Sent : 7/19/2006 at 2:42:18 PM

Pages : 2 (including Cover)

Subject : LCU 9-11H

TUS R20E S-11 43-047-37449

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JUL 19 2006

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

WELL NAME : LCU 9-11H

DISTRICT : WESTERN		FIELD : NATURAL BUTTES 630	Event No: 1
COUNTY & STATE : UINTAH		UT	LOCATION : 2010' FSL 462' FEL SEC 11 T 11S R 20E
WI % : 100.00	AFE # : 0602627	API # : 43-047-37449	CONTRACTOR :
DHC : \$594,000	CWC : \$631,000	AFE TOTAL : \$1,225,000	PLAN DEPTH : 9,000
EVENT DC : \$746,841.00	EVENT CC : \$0.00	EVENT TC : \$746,841.00	SPUD DATE : 06/27/06
			FORMATION : WASATCH/MESAVERDE
			WELL TOTL COST : \$746,841

REPORT DATE: 07/12/06 MD: 6,697 TVD: 6,697 DAYS: 3 MW: 8.4 VISC: 26
 DAILY : DC: \$34,850.00 CC: \$0.00 TC: \$34,850.00 CUM: DC: \$315,209.00 CC: \$0.00 TC: \$315,209.00
 DAILY DETAILS : DEVIATION SURVEY @ 4234' KB 2 DEGREES. BOP TEST & DRILL. DRILLED F/ 4304' KB TO 5311' KB. SERVICE RIG. DEVIATION SURVEY @ 5241' KB 2 DEGREES. DRILLED F/ 5311' KB TO 5689' KB. BOP TEST & DRILL. DRILLED F/ 5689' KB TO 6319' KB. DEVIATION SURVEY @ 6249' KB 2 DEGREES. DRILLED F/ 6319' KB TO 6697' KB.

REPORT DATE: 07/13/06 MD: 7,545 TVD: 7,545 DAYS: 4 MW: 8.4 VISC: 26
 DAILY : DC: \$69,323.00 CC: \$0.00 TC: \$69,323.00 CUM: DC: \$384,532.00 CC: \$0.00 TC: \$384,532.00
 DAILY DETAILS : BOP TEST & DRILL. DRILLED F/ 6697' KB TO 7130' KB. STARTED TO MUD UP @ 7100' TO KILL WATER FLOW. SERVICE RIG. BOP TEST & DRILL. DRILLED F/ 7130' KB TO 7358' KB. DEVIATION SURVEY @ 2 DEGREES. DRILLED F/ 7358' KB TO 7545' KB.

REPORT DATE: 07/14/06 MD: 8,078 TVD: 8,078 DAYS: 5 MW: 9.6 VISC: 33
 DAILY : DC: \$35,610.00 CC: \$0.00 TC: \$35,610.00 CUM: DC: \$420,142.00 CC: \$0.00 TC: \$420,142.00
 DAILY DETAILS : BOP TEST & DRILL. DRILLED F/ 7545' KB TO 7840' KB. SERVICE RIG. BOP TEST & DRILL. DRILLED F/ 7840' KB TO 8078' KB. CIRCULATE & PUMP PILL FOR BIT TRIP. TOOH FOR BIT TRIP.

REPORT DATE: 07/15/06 MD: 8,552 TVD: 8,552 DAYS: 6 MW: 9.6 VISC: 38
 DAILY : DC: \$32,665.00 CC: \$0.00 TC: \$32,665.00 CUM: DC: \$452,807.00 CC: \$0.00 TC: \$452,807.00
 DAILY DETAILS : TOH W/ DRILL STRING & BHA. LAY DOWN STABILIZER & DOG SUB. REPLACE BIT W BIT #2. TIH W/ BHA #2. FILL PIPE BREAK CIRCULATION. WASH 40' TO BTM. DRLG FROM 8078' TO 8262'. W/ 18K WOB & 40 RPMS. RIG SERVICE. BOP FUNCTION TEST. BOP / FIRE DRILL (90 SEC.) PATTERSON MADATED SAFTEY STAND DOWN HELD W/ PATTERSON SUPERVISORS DRLG FROM 8262' TO 8552'. W/ 25K WOB & 45 RPMS.

REPORT DATE: 07/16/06 MD: 8,766 TVD: 8,766 DAYS: 7 MW: 10.6 VISC: 43
 DAILY : DC: \$79,222.00 CC: \$0.00 TC: \$79,222.00 CUM: DC: \$532,029.00 CC: \$0.00 TC: \$532,029.00
 DAILY DETAILS : DRLG FROM 8552' TO 8640' W/ 20K WOB & 45 RPMS. RIG SERVICE. BOP/FIRE DRILL (70 SEC.) DRLG FROM 8640' TO 8766'. TD WELL @ 5:00 PM ON 7-15-06. CIRCULATE WELL BORE TO A 11.0 PPG & 43 VIS. TOH W/ DRILL STRING & BHA. RIG UP SCHLUMBERGER AND RUN E-LOG'S (LOGGERS TD OF 8770') TIH W/ TRI CONE & BHA.

REPORT DATE: 07/17/06 MD: 8,766 TVD: 8,766 DAYS: 8 MW: 10.9 VISC: 41
 DAILY : DC: \$189,612.00 CC: \$0.00 TC: \$189,612.00 CUM: DC: \$721,641.00 CC: \$0.00 TC: \$721,641.00
 DAILY DETAILS : TIH W/ DRILL STRING & BHA. BREAK CIRCULATION. WASH 40' TO BTM. C & C TO A 11.0 PPG & 44 VIS. CLEAR WELL BORE OF GAS. RIG UP LAY DOWN MACHINE. LAY DOWN DRILL STRING & BHA. PULL WEAR BUSHING. RIG UP CSGN CREW. RUN 203 JT'S 5.5", 17#, M-80. CSGN SET @ 8746'/KB. CIRCULATE WELL BORE CLEAR. RIG DOWN CSGN CREW. RIG UP HALCO. CEMENT W/ 80 SKS LEAD MIXED @ 11.6 PPG & 3.12 YLD (44 BBLS OF SLURRY) & 788 SKS TAIL MIXED @ 13.0 PPG & 1.69 YLD (237 BBLS SLURRY). DISPLACE W/ 201 BBLS 2% KCL. GOOD RETURNS. LANDED PLUG @ 2 BPM & PSI.

REPORT DATE: 07/18/06 MD: 8,766 TVD: 8,766 DAYS: 9 MW: VISC:
 DAILY : DC: \$25,200.00 CC: \$0.00 TC: \$25,200.00 CUM: DC: \$746,841.00 CC: \$0.00 TC: \$746,841.00
 DAILY DETAILS : CLEAN PITS. RIG RELEASED @ 0900 HRS 7/17/2006. RIG DOWN RIG.

RECEIVED

JUL 19 2006

DIV. OF OIL, GAS & MINING

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

Sent : 7/31/2006 at 1:53:10 PM

Pages : 5 (including Cover)

Subject : LCU 9-11H

T 115 R20E S-11

43-042-37449

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JUL 31 2006

DIV. OF OIL, GAS & MINING

**WELL CHRONOLOGY REPORT****WELL NAME : LCU 9-11H**

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 2010' FSL 462' FEL SEC 11 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0602627

API # : 43-047-37449

PLAN DEPTH : 9,000

SPUD DATE : 06/27/06

DHC : \$594,000

CWC : \$631,000

AFE TOTAL : \$1,225,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$746,841.00

EVENT CC : \$365,595.00

EVENT TC : \$1,112,436.00

WELL TOTL COST : \$1,112,436

REPORT DATE: 07/22/06

MD : 8,766

TVD : 8,766

DAYS :

MW :

VISC :

DAILY : DC : \$0.00

CC : \$14,813.00

TC : \$14,813.00

CUM : DC : \$746,841.00

CC : \$14,813.00

TC : \$761,654.00

DAILY DETAILS : Install frac valve. Pressure test csgn to 5k. Rig up Schlumberger and run CBL from 8688' to est. cement top @ 900'.
Perforate 1st stage @ 8446-55', 8484-90', & 8655-68' @ spf. TOTAL OF 28' & 59 holes added.
Wait on frac date.

RECEIVED**JUL 31 2006****DIV. OF OIL, GAS & MINING**



WELL CHRONOLOGY REPORT

WELL NAME : LCU 9-11H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 2010' FSL 462' FEL SEC 11 T 11 S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0602627

API # : 43-047-37449

PLAN DEPTH : 9,000 SPUD DATE : 06/27/06

DHC : \$594,000

CWC : \$631,000

AFE TOTAL : \$1,225,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$746,841.00

EVENT CC : \$365,595.00

EVENT TC : \$1,112,436.00

WELL TOTL COST : \$1,112,436

REPORT DATE: 07/25/06

MD : 8,766

TVD : 8,766

DAYS :

MW :

VISC :

DAILY : DC : \$0.00

CC : \$350,782.00

TC : \$350,782.00

CUM : DC : \$746,841.00

CC : \$365,595.00

TC : \$1,112,436.00

DAILY DETAILS :

RECEIVED

JUL 31 2006

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

WELL NAME : LCU 9-11H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 2010' FSL 462' FEL SEC 11 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WM % : 100.00 AFE # : 0602627

API # : 43-047-37449

PLAN DEPTH : 9,000 SPUD DATE : 06/27/06

DHC : \$594,000

CWC : \$631,000

AFE TOTAL : \$1,225,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$746,841.00

EVENT CC : \$365,595.00

EVENT TC : \$1,112,436.00

WELL TOTL COST : \$1,112,436

07-24-06 LCU 9-11H. MIRU SCHLUMBERGER frac equipment, tested lines to 7000 psi. Held safety meeting with all personnel. Quality control on gel & breaker systems with on-site lab was verified. Frac'd Mesa Verde Interval # 1, 8446-55', 8484-90', 8655-68', 2 spf, 59 holes, with 87,034# 20/40 PR6000 sand. Pumped frac at an average rate of 42.6 bpm, using 471.1 mscf of N2 and 895 bbls of fluid. Average surface treating pressure was 4729 psi with sand concentrations stair stepping from 1.0 ppg to 4.0 ppg.

5589 gallons Pad YF120ST/N2 gel.

3543 gallons YF120ST/N2 pumped @ 1.0 ppg sand concentration.

4927 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

7734 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

7834 gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration.

7480 gallons WF110 slick water flush.

Total frac fluid pumped 895 bbls. N2 was cut during flush. Ru wire line, RIH and set 8K frac plug @ 8410'. RIH and perforate interval #2 @ 8326-38', 8348-53', 8356-69', 2 spf, 63 holes. Fraced interval #2 w/ 48,940# 20/40 PR6000 sand. Pumped frac at an avg rate of 33.5 bpm, using 246.4 mscf of N2 and 627 bbls of fluid. Avg surface treating pressure was 4862 psi w/ sand concentrations stair stepping from 1.0 ppg to 4.0 ppg.

3140 gallons Pad YF120ST/N2 gel.

2121 gallons YF120ST/N2 pumped @ 1.0 ppg sand concentration.

2820 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

3520 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

4597 gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration.

8145 gallons WF110 slick water flush.

Total frac fluid pumped 627 bbls. N2 was cut during flush. RIH and set 8K frac plug @ 8280', perforate interval # 3 @ 8092-8100', 8105-14', 8164-72', 2 spf, 53 holes. Fraced interval #3 w/ 44,339# 20/40 PR6000 sand. Pumped frac at an avg rate of 37.6 bpm, using 245.2 mscf of N2 and 603 bbls of fluid. Avg surface treating pressure was 4935 psi w/ sand concentrations stair stepping from 1.0 ppg to 4.0 ppg.

3491 gallons Pad YF120ST/N2 gel.

2124 gallons YF120ST/N2 pumped @ 1.0 ppg sand concentration.

2821 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

3522 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

3702 gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration.

7781 gallons WF110 slick water flush.

Total frac fluid pumped 603 bbls. N2 was cut during flush. RIH and set 5K frac plug @ 7430', perforate interval # 4 @ 7065-71', 7142-44', 4 spf, 7156-62', 3 spf 53 holes. Fraced interval #4 w/ 98,330# 20/40 Ottawa sand. Pumped frac at an avg rate of 37.7 bpm, using 316.8 mscf of N2 and 729 bbls of fluid. Avg surface treating pressure was 4548 psi w/ sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

4889 gallons Pad YF115ST/N2 gel.

2847 gallons pumped YF115ST/N2 @ 2.0 ppg sand concentration.

2844 gallons pumped YF115ST/N2 @ 3.0 ppg sand concentration.

3596 gallons pumped YF115ST/N2 @ 4.0 ppg sand concentration.

3522 gallons pumped YF115ST/N2 @ 5.0 ppg sand concentration.

4561 gallons pumped YF115ST/N2 @ 6.0 ppg sand concentration.

6821 gallons WF110 slick water flush.

Total frac fluid pumped 729 bbls. N2 was cut during flush. RIH and set 5K frac plug @ 6700', perforate interval # 5 @ 6432-51', 3 spf, 58 holes. Fraced interval #5 w/ 70,937# 20/40 Ottawa sand. Pumped frac at an avg rate of 37 bpm, using 213 mscf of N2 and 556 bbls of fluid. Avg surface treating pressure was 3934 psi w/ sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

2788 gallons Pad YF115ST/N2 gel.

2843 gallons YF115ST/N2 pumped @ 2.0 ppg sand concentration.

2827 gallons YF115ST/N2 pumped @ 3.0 ppg sand concentration.

2115 gallons YF115ST/N2 pumped @ 4.0 ppg sand concentration.

2116 gallons YF115ST/N2 pumped @ 5.0 ppg sand concentration.

3230 gallons YF115ST/N2 pumped @ 6.0 ppg sand concentration.

RECEIVED
JUL 31 2006



WELL CHRONOLOGY REPORT

WELL NAME : LCU 9-11H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 2010' FSL 462' FEL SEC 11 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0602627

API # : 43-047-37449

PLAN DEPTH : 9,000 SPUD DATE : 06/27/06

DHC : \$594,000

CWC : \$631,000

AFE TOTAL : \$1,225,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$746,841.00

EVENT CC : \$365,595.00

EVENT TC : \$1,112,436.00

WELL TOTL COST : \$1,112,436

6244 gallons WF110 slick water flush.

Total frac fluid pumped 556 bbls. N2 was cut during flush. RIH and set 5K frac plug @ 5430', perforate interval, # 6 (2 runs) @ 5048-55', 5111-18', 5121-30', 5293-07', 2 spt, 78 holes. Fraced interval #6 w/ 94,725# 20/40 Ottawa sand.

Pumped frac at an avg rate of 41.7 bpm, using 266.5 mscf of N2 and 653 bbls of fluid. Avg surface treating pressure was 3091 psi w/ sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

4185 gallons Pad YF115ST/N2 gel.

2881 gallons YF115ST/N2 pumped @ 2.0 ppg sand concentration.

2824 gallons YF115ST/N2 pumped @ 3.0 ppg sand concentration.

3523 gallons YF115ST/N2 pumped @ 4.0 ppg sand concentration.

3522 gallons YF115ST/N2 pumped @ 5.0 ppg sand concentration.

4181 gallons YF115ST/N2 pumped @ 6.0 ppg sand concentration.

3704 gallons WF110/N2 slick water flush.

Total frac fluid pumped 653 bbls. N2 was not cut during flush. Opened well to the pit on a 12/64 choke. Turned well over to production.

REPORT DATE: 07/26/06	MD : 8,766	TVD : 8,766	DAYS :	MW :	VISC :
DAILY : DC : \$0.00	CC : \$0.00	TC : \$0.00	CUM : DC : \$746,841.00	CC : \$365,595.00	TC : \$1,112,436.00
DAILY DETAILS : FLOW REPORT WELL FLOWING TO PIT ON 12/64 CHOKE FCP 1700 PSI. RECOVERED 751 BBLS FRAC FLUID CHANGE TO 18/64 CHOKE & LEFT WELL TO PIT.					

REPORT DATE: 07/27/06	MD : 8,766	TVD : 8,766	DAYS :	MW :	VISC :
DAILY : DC : \$0.00	CC : \$0.00	TC : \$0.00	CUM : DC : \$746,841.00	CC : \$365,595.00	TC : \$1,112,436.00
DAILY DETAILS : FLOW REPORT WELL FLOWING TO PIT ON 18/64 CHOKE FCP 1258 PSI. RECOVERED 888 BBLS FRAC FLUID RU FLOWLINE TURN TO SALES.					

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JUL 31 2006

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2010' FSL & 462' FEL, (NE SE) Sec. 11-11S-20E

5. Lease Serial No.
UTU - 73436

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
LCU 9-11H

9. API Well No.
43-047-37449

10. Field and Pool, or Exploratory Area
Natural Buttes

11. County or Parish, State
Uintah

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

7/16/06 ran 203 jts. 5 1/2", 17#, M-80, LT&C csg., set @ 8746'. Cemented lead w/80 sks Prem Plus "V", 11.6 ppg, 3.12 yld., tailed w/788 sks HLC-Type "V", 13.0 ppg, 1.69 yld., cleaned pits, released rig. 7/23/06 Perf & Frac well. 7/26/06 first sales.

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

Carla Christian

Title **Sr. Regulatory Specialist**

Signature

Carla Christian

Date **8/2/2006**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

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

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AUG 07 2006

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

LCU 9-11H Perforations & Frac's

Interval #1 Mesaverde 8446 – 55
8484 - 90
8655 – 68 59 holes

Frac w/87,034# 20/40 PR6000 sd., w/471.1 mscf of N2 and 895 bbls of YF12OST.

Interval #2 Mesaverde 8326 – 38
8348 – 53
8356 – 69 63 holes

Frac w/48,940# 20/40 PR6000 sd., w/246.4 mscf of N2 and 627 bbls of YF12OST

Interval #3 Mesaverde 8092 – 00
8105 – 14
8164 - 72 53 holes

Frac w/44,339# 20/40 PR6000 sd., w/245.2 mscf of N2 and 603 bbls of YF12OST

Interval #4 Mesaverde 7065 – 71
7142 – 44
7156 – 62 53 holes

Frac w/98,330# 20/40 Ottawa sd., w/316.8 mscf of N2 and 729 bbls of YF115ST

Interval #5 Mesaverde 6432 – 51 58 holes

Frac w/70,937# 20/40 Ottawa sd., w/213 mscf of N2 and 556 bbls of YF115ST

Interval #6 Wasatch 5048 – 55
5111 – 18
5121 – 30
5293 - 07 78 holes

Frac w/94,725# 20/40 Ottawa sd., w/266.5 mscf of N2 and 653 bbls of YF115ST

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

FORM 6

ENTITY ACTION FORM

Operator: Dominion Exploration & Production, Inc. Operator Account Number: N 1095
 Address: 14000 Quail Springs Parkway, Suite 600
city Oklahoma City
state OK zip 73134 Phone Number: (405) 749-5237

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047- <u>37449</u>	LCU 9-11H		NESE	11	11S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>AC</u>	<u>15492</u>	<u>16009</u>	<u>4/6</u> 7/1/2006		<u>4/5/07</u>		
Comments: <u>MURD = WSMVD per BLM CONFIDENTIAL</u>							

Well 2

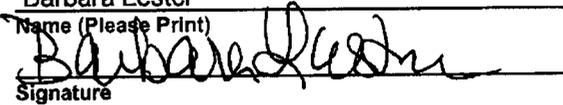
API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

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)

Barbara Lester
 Name (Please Print)

 Signature
 Regulatory Specialist
 Title
 4/5/2007
 Date

RECEIVED

APR 05 2007

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

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

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

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

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

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

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

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

(This space for State use only)

APPROVED 91271107
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

(5/2000)

7

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

LITTLE CANYON UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304731026	HILL FEDERAL 1-10	NESW	10	110S	200E	U-44089	1368	Federal	GW	TA
4304731178	LAFKAS FED 1-3	SWSW	03	110S	200E	U-34350	1367	Federal	GW	S
4304735639	LCU 5-35F	SWNW	35	100S	200E	U-01470-C	14619	Federal	GW	P
4304735646	LCU 10-35F	NWSE	35	100S	200E	U-01470-D	14619	Federal	GW	P
4304735729	LCU 14-1H	SESW	01	110S	200E	UTU-73436	14619	Federal	GW	P
4304735730	LCU 12-1H	NWSW	01	110S	200E	UTU-73436	14619	Federal	GW	P
4304735731	LCU 2-12H	NWNE	12	110S	200E	UTU-73436	14619	Federal	GW	P
4304736164	LCU 6-6G	SESW	06	110S	210E	UTU-75700	14619	Federal	GW	P
4304736165	LCU 2-1H	NWNE	01	110S	200E	UTU-76264	14619	Federal	GW	P
4304736166	LCU 5-1H	SWNW	01	110S	200E	UTU-76264	14619	Federal	GW	P
4304736167	LCU 16-1H	SESE	01	110S	200E	UTU-73436	14619	Federal	GW	P
4304736168	LCU 11-1H	NESW	01	110S	200E	UTU-73436	14619	Federal	GW	P
4304736607	LCU 11-10H	NESW	10	110S	200E	U-44089	15361	Federal	GW	P
4304736774	LCU 2-10H	NWNE	10	110S	200E	UTU-44089	15330	Federal	GW	P
4304736775	LCU 7-3H	SWNE	03	110S	200E	UTU-44090-A	15777	Federal	GW	P
4304736776	LCU 11-3H	NESW	03	110S	200E	UTU-34350	16104	Federal	GW	DRL
4304736803	LCU 7-1H	SWNE	01	110S	200E	UTU-76264	14619	Federal	GW	P
4304736804	LCU 3-3H	NENW	03	110S	200E	UTU-44090-A	16070	Federal	GW	DRL
4304736805	LCU 14-3H	SESW	03	110S	200E	UTU-34350	16106	Federal	GW	DRL
4304736806	LCU 15-9H	SWSE	09	110S	200E	UTU-76265	16042	Federal	GW	DRL
4304736807	LCU 8-12H	SENE	12	110S	200E	U-73436	14619	Federal	GW	P
4304736811	LCU 14-35F	SESW	35	100S	200E	U-01470-D	14619	Federal	GW	P
4304736812	LCU 13-35F	SWSW	35	100S	200E	U-01470-D	14619	Federal	GW	P
4304736813	LCU 12-6G	NWSW	06	110S	210E	U-72665	15248	Federal	GW	P
4304736891	LCU 9-3H	NESE	03	110S	200E	UTU-34350	16107	Federal	GW	DRL
4304737198	LCU 6-11H	SESW	11	110S	200E	UTU-73436	16009	Federal	GW	P
4304737199	LCU 12-11H	NWSW	11	110S	200E	UTU-73436	16009	Federal	GW	P
4304737200	LCU 14-11H	SESW	11	110S	200E	UTU-73436	16009	Federal	GW	P
4304737449	LCU 9-11H	NESE	11	110S	200E	UTU-73436	16009	Federal	OW	P
4304738380	LCU 6-3H	SESW	03	110S	200E	UTU-44090-A	15939	Federal	GW	DRL
4304738381	LCU 10-3H	NWSE	03	110S	200E	UTU-34350	16157	Federal	GW	DRL
4304738382	LCU 16-3H	SESE	03	110S	200E	UTU-34350	16105	Federal	GW	DRL
4304738991	LCU 2-6GX (RIGSKID)	NWNE	06	110S	210E	UTU-075700	15912	Federal	GW	P
4304739065	UTE TRIBAL 3-11H	NENW	11	110S	200E	14-20-H62-5611	16073	Indian	GW	DRL
4304739066	UTE TRIBAL 7-11H	SWNE	11	110S	200E	14-20-H62-5611	16044	Indian	GW	P
4304739067	UTE TRIBAL 8-11H	SENE	11	110S	200E	14-20-H62-5611	16045	Indian	GW	DRL

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

LITTLE CANYON UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304735613	LCU 12-36F	NWSW	36	100S	200E	ML-47391	14619	State	GW	P
4304735643	LCU 10-2H	NWSE	02	110S	200E	ML-48771	14630	State	GW	P
4304736611	LCU 13-2H	SWSW	02	110S	200E	ML-48771	15704	State	GW	P
4304736779	LCU 5-2H	NESW	02	110S	200E	ML-48771	99999	State	GW	DRL
4304736780	LCU 11-2H	NESW	02	110S	200E	ML-48771	99999	State	GW	DRL
4304736783	LCU 14-36F	SESW	36	100S	200E	ML-47391	14619	State	GW	P
4304737986	LCU 3-36F	NENW	36	100S	200E	ML-47391	16071	State	GW	DRL
4304737987	LCU 10-36F	NWSE	36	100S	200E	ML-47391	15911	State	GW	S
4304737988	LCU 8-36F	SENE	36	100S	200E	ML-47391	16030	State	GW	P
4304737989	LCU 13-36F	SWSW	36	100S	200E	ML-47391	14619	State	GW	P
4304737999	LCU 6-36F	SENW	36	100S	200E	ML-47391	16059	State	GW	S
4304738026	LCU 11-36F	NESW	36	100S	200E	ML-47391	14619	State	GW	P
4304738256	LCU 8-2H	SENE	02	110S	200E	ML-48771	99999	State	GW	DRL
4304738257	LCU 12-2H	NWSW	02	110S	200E	ML-48771	15750	State	GW	P
4304738258	LCU 7-2H	SWNE	02	110S	200E	ML-48771	15664	State	GW	P
4304738259	LCU 9-2H	SENE	02	110S	200E	ML-48771	99999	State	GW	DRL
4304738260	LCU 15-36F	SWSE	36	100S	200E	ML-47391	15893	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: Little Canyon 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 Little Canyon 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 Little Canyon 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

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73436
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
		7. UNIT or CA AGREEMENT NAME: Little Canyon Unit
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: LCU 9-11H
2. NAME OF OPERATOR: XTO Energy, Inc		9. API NUMBER: 4304737449
3. ADDRESS OF OPERATOR: P.O. Box 1360 CITY Roosevelt STATE UT ZIP 84066		PHONE NUMBER: (435) 722-4521
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,010' FSL & 462' FEL		10. FIELD AND POOL, OR WILDCAT: Uintah County
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 11 11S 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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input 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: Install pump rods and pump unit
	<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 (Dominion) installed pump rods and a pump unit with natural gas engine at the referenced location on 6-8-07 as a dewatering process.

Rods: 6) 1 1/2" WT rods; 216) 3/4" SLK D; 118) 7/8" SLK D; Spacers: 1) 8' X 7/8" , 1) 4' X 7/8" , 1) 2' X 7/8"

Pump: 2" X 1 1/4" X 24' RHBC

Pump Unit: LS C320-305-100

Natural Gas Engine: 8 1/2 X 10 CMA 42 HP

NAME (PLEASE PRINT) <u>Ken Secret</u>	TITLE <u>Regulatory Coordinator</u>
SIGNATURE <u><i>Ken Secret</i></u>	DATE <u>2/21/2008</u>

(This space for State use only)

RECEIVED
FEB 25 2008
DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73436
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: LITTLE CANYON
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: LCU 9-11H
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047374490000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2010 FSL 0462 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 11 Township: 11.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: HILL CREEK 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: 6/26/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: CLEANOUT

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

XTO Energy Inc. 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 23, 2009

NAME (PLEASE PRINT) Dolena Johnson	PHONE NUMBER 505 333-3164	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 9/23/2009	

EXECUTIVE SUMMARY REPORT

5/1/2009 - 8/27/2009
Report run on 8/27/2009 at 12:30 PM

Little Canyon Unit 09-11H

- 6/17/2009 MIRU DUOCO WS rig #2. Bd well. Unseat pmp. LD 1-1/4" x 22' PR w/ 14' lnr. TOH w/ 1- 2' x 7/8" rod sub, 1- 7/8" x 25' skr d. Ppd dwn csg w/ 70 bbls trtd 2% KCL wtr @200 deg. Ppd dwn tbq w/ 50 bbls trtd 2% KCL@200 deg, flush tbq & skr d. Cont, TOH w/ 120 - 7/8" slick grade " D " skr d, 218 - slick grade " D " skr d, 6 - 1-1/4" x 25' sbs, 2- 7/8" x 3' stabilizer rods, 26K shear tl & National 2" x 1-1/4" x 16' x 19' Rod insert pmp. (Cups & 1" x 8' screen were missing). Rod Centralizers showed lt external sc. Smpl taken for analysis. RU & RIH w/ swb tls. Tgd hard wax @ 2400'. POH w/ swb tls. Bd csg. Ppd 60 bbls trtd 2% KCL wtr & KW. ND WH. TAC was not set. NU BOP. Ppd 15 gals diesel dwn tbq.
- 6/18/2009 Ppd 30 bbls trtd 2% KCL wtr & flush tbq. TOH w/ 1- Jt 2-3/8" 4.7#, J-55, EUE, 8rd tgb, 1- 2-3/8" x 8' 4.7#, J-55, EUE, 8rd tbq sub, 279 Jts 2-3/8" 4.7#, EUE, 8rd tbq, 2-3/8" SN, 5-1/2" SH TAC, 1- Jt 2-3/8" x 25' 4.7#, J-55, EUE, 8rd tbq w/ mule shoe. Tbg showed hvy external sc BU fr/ 6100' FS - 6220' & the last 5 Jts on BTM fr/ 8515' - EOT @8670'. Smpl taken for analysis. Found 1" x 8' screen stuck inside 2-3/8" SN. 5-1/2" SH TAC & BTM Jt w/ weep was plgd w/ hvy sc. TIH w/ 4-3/4" bit, 5-1/2" csg scr & 279 Jts 2-3/8" tbq, tgd fill @8655'. BTM perf covered @ 8668'. TOH w/ 45 Jts tbq. EOT @7100'.
- 6/19/2009 TIH w/ 45 Jts 2-3/8" Tbg. RU pwr swvl & AFU. Estb circ. CO 42' fill fr/ 8655' - 8697'. Circ hole cln for 1 hr. (MADE 1' IN 1 HR, V. HARD DRILLING. SD & SC IN RETURNS). Ppd dwn tbq w/ 20 bbls trtd 2% KCL wtr & KW. RD pwr swvl & AFU. TOH w/ 203 jts 2-3/8" tbq. EOT @2430'.
- 6/22/2009 Ppd dwn csg w/50 bbls trtd 2% KCL wtr & KW. Cont TOH w/4-3/4" bit & 5-1/2" csg scr. LD tls. TIH w/2-3/8" mule shoe col, 5-1/2" SH TAC, 1 - 2-3/8" x 4' perfed sub, 2-3/8" SN & 281 jts 2-3/8" 4.7#, J-55, EUE, 8rd tbq. EOT @ 8675'. RU & RIH w/ XTO's 1.90 tbq broach to SN. Tgd ti spot @ 7000', wrkd broach through & dressed ti spot. POH & LD broach. Dropd SV & PT tbq to 1000 psig w/19 bbls trtd 2% KCL wtr, 5". Tstd gd. RU & RIH w/fishing tls on sd ln. Retrv SV w/success. POH & LD fishing tls. Ld tbq on hgr. ND BOP. Set TAC w/12K tens. NU WH. RU & RIH w/ swb tls. BFL @ 3500' FS. S. 0 BO, 35 BLW, 8 runs, 2 hrs. FFL @ 4000' FS. Smpl taken, Brown wtr v. ltl solids, no oil.
- 6/23/2009 RU & RIH w/swb tls. BFL @ 4000' FS. S. 0 BO, 25 BLW, 6 runs, 2 hrs. FFL @ 4800' FS. SICP 750 psig. RD swb tls. Bd csg. MIRU Frac Tech ac equip. Load tbq w/36 bbls trtd 2% KCL wtr & fill tbq. SI tbq, Ppd dwn ann w/60 bbls chem pill, consisting of FW w/ KCL subst, containing: 110 gals Nalco DVE 40 005 sc inhibitor, 5 gals Nalco EC 6106 Biocide, & 50 gals Fractec IPA 2000. Ppd dwn ann w/20 BFW w/KCL subst sprc. Ppd dwn ann w/1500 gals 15% HCL w/15 gals FE 200, 9 gals FE 100L, 12 gals CI 300 HT, EGBME mutual solvent & NE 100 non emulsifier. Ppd dwn ann w/155 bbls wtr flsh w/KCL subst.
- 6/24/2009 RU & RIH w/swb tls. BFL @ 2500' FS. S. 0 BO, 20 BLW, 5 runs 1- 1/2 hrs. FFL @ 4300' FS. Parted sd ln on the 6th run as POH. Bd csg. ND WH. Unset TAC. NU BOP. TOH w/158 jts 2-3/8" tbq. RU & RIH w/swb tls. Swbd tbq dry. Fin TOH w/281 jts ttl. Found swb tls in SN. Cut 80' sd ln & LD tls. TIH w/mule shoe col, 5-1/2" SH TAC, 2-3/8" x 4', 4.7#, N-80, EUE, 8rd perf sub, 2-3/8" SN & 120 ts 2-3/8" 4.7#, J-55, EUE, 8rd tbq. EOT @ 3,700'.
- 6/25/2009 Contd TIH w/159 jts 4.7#, J-55, EUE, 8rd tbq (279 jts ttl). EOT @ 8,611'. RU & RIH w/ XTO 1.901 tbq broach to SN. Wrkd broach thru & dressed ti spot @ 7000' FS. POH & LD broach. ND BOP. Set 5-1/2" TAC @ 8,611' w/12 k tens. NU WH. RU & RIH w/swb tls. BFL @ 4000' FS. S, 1 BO, 31 BLW, 9 runs, 4 hrs. FFL @ 4500' FS. Smpl taken, blk gas cut wtr w/hvy sd rets on cups, v.ltl oil, PH 7.
- 6/26/2009 RU swb tls. BFL @ 3,800' FS. S. 0 BO, 42 BLW, 11 runs, 5 hr, FFL @ 4,700' FS. Fld smpls showed dirty wtr w/lt solids on first 6 runs, SICP 700 psig. RD swb tls. Bd csg. PU & loaded 2" x 1-1/4" x 19' RHBC-DV pmp (XTO #169) w/1" x 1" strn nip. TIH w/pmp, shear tl pinned to 26,000#, 2 - 3' x 7/8" stabilizer rod, 6 - 1-1/4" sbs, 218 - 3/4" slick gr D skr d, 119 - 7/8" slick gr D skr d, 1 - 2' x 7/8" rod sub & 22' x 1-1/4" PR. Seated pmp. PT tbq to 500 psig w/12 bbls trtd 2% KCL wtr for 10". Tstd ok. Rltd press. LS pmp w/rig to 1,000 psig. Gd PA. Rltd press. HWO. RWTP @ 5:00 p.m., Ppg @ 5 SPM x 120" SL. RDMO Duco WS rig #1.

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

FORM 6

ENTITY ACTION FORM

Operator: XTO ENERGY INC. Operator Account Number: N 2615
Address: 382 CR 3100
city AZTEC
state NM zip 87410 Phone Number: (505) 333-3100

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304737449	LCU 9-11H <i>OK EP</i>		NESE	11	11S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	16009	14619 ✓	6/27/2006		12/1/2006 ✓		
Comments: MVRD = WSMVD							<i>— 8/24/10</i>

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304737986	LCU 3-36F		NENW	36	10S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	16071	14619 ✓	4/28/2007		12/1/2006 <i>9/12/2007</i>		
Comments: MVRD = WSMVD							<i>— 8/24/10</i>

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304737987	LCU 10-36F		NESE	36	10S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	15911	14619 ✓	2/2/2007		12/1/2006 <i>5/10/2007</i>		
Comments: MVRD = WSMVD							<i>— 8/24/10</i>

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)

BARBARA A. NICOL

Name (Please Print) Barbara A. Nicol
Signature
REGULATORY COMP. TECH 8/18/2010
Title Date

RECEIVED
AUG 23 2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73436
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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: LITTLE CANYON
--	---

1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: LCU 9-11H
------------------------------------	--

2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047374490000
---	---

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext	9. FIELD and POOL or WILDCAT: HILL CREEK
--	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 2010 FSL 0462 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 11 Township: 11.0S 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: 8/24/2010	<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="CLEAN OUT"/>

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

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

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 August 25, 2010

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 8/25/2010	

Little Canyon Unit 09-11H

8/16/2010: MIRU Temples WS rig #1. EOT @ 8611'. WA/MV perms fr/5048' - 8668'. PBTD @ 8788'. PT tbg to 1000 psig w/23 bbls TFW. Unseated pmp. LD 1-1/4" x 26' PR w/ 1.5" x 14' Inr. TOH w/ 1 - 7/8" x 2' rod sub, 118 - 7/8" Norris slick skr d, 218 - 3/4" Norris slick skr d, 6 - 1-1/2" sbs, 2 - 7/8" x 4' rod stabilizer subs, 26 K shear tl & 2" x 1-1/4" x 16' x 19' RHBC pmp (# XTO 169) w/ 1" x 1' GAC. Found no unusual rod wear. Rods showed lt flaky external sc BU fr/2950' to 8602'. BD & insp pmp on loc, plngr was stuck opn w/hvy wear, SV was full of iron sulfide & sc flakes. Sent pmp in for R&R. ND WH. NU BOP. Had a difficult time Rlsg TAC @ 8611' due to poss sc BU around TAC. TOH w/ 6 jts 2-3/8" 4.7#, J-55, EUE, 8rd tbg. EOT @ 8427'. SWI w/ csg flwg to sales. SDFN.

8/17/2010: Bd well. Contd TOH w/273 jts 2-3/8" 4.7#, J-55, EUE, 8rd tbg, 2-3/8" SN, 4' x 2-3/8" 4.7#, N-80, EUE, 8rd perf tbg sub & 5-1/2" SH TAC w/2-3/8" mule shoe col. Tbg showed lt to med external sc BU fr/8489' to EOT @ 8611' (122' ttl). Smpl taken for analysis. TIH w/4-3/4" WO shoe & 280 jts 2-3/8" tbg, tgd sc bridge @ 8648'. RU pwr swvl & AFU. Estb circion. CO 59' sc bridges & fill fr/8648' - 8707'. Unable to CO further due to v. hd fill. Circ hole cln for 2 hrs. Ppd dwn tbg w/20 bbls TFW & kld tbg. RD pwr swvl & AFU. TOH w/40 jts 2-3/8" tbg. EOT @ 7407'. SWI & SDFN.

8/18/2010: Bd well. TOH w/227 jts 2-3/8" tbg, LD 4-3/4" WO shoe BHA. No recy of BRS. TIH w/5.5" TS RBP, 4' x 2-3/8" tbg sub, 5.5" HD pkr, SN & 160 jts 2-3/8" tbg, SWI & SDFN.

8/19/2010: PU & TIH w/5.5" TS RBP, 5.5" HD pkr, 2-3/8" SN & 275 jts 2.375" tbg, set RBP @ 8695' & pkr @ 8670'. PT tbg, pkr & RBP to 3,500 psig for 5", tstd gd. Bd press. Rlsg pkr. 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/8446' - 8668'. Trtd perms w/549 gals 15% HCL ac w/adds of mutual solvent, iron seq, corr inhib. Flshd w/35 bbls trtd 2% KCl wtr. ATP of 2500 psig @ 3.2.0 BPM. ISIP 1801 psig. Stg #2. Move tls & Isol MV perms fr/8326' - 8369'. Trtd perms w/580 gals 15% HCL ac w/adds of mutual solvent, iron seq, corr inhib. Flshd w/34 bbls trtd 2% KCl wtr. ATP 2500 psig @ 2.5 BPM. ISIP 2384 psig. Stg #3. Move tls & Isol MV A perms fr/8092' - 8172'. Trtd perms w/490 gals 15% HCl ac w/adds mutual solvent, iron seq, corr inhib. Flshd w/33 bbls trtd 2% KCl wtr. ATP 2500 psig @ 2.7 BPM. ISIP 2280 psig. Stg #4. Move tls & Isol MV perms fr/7065' - 7162'. Trtd perms w/275 gals 15% HCl ac w/adds of mutual solv, iron seq, corr inhib. Flshd w/29 bbls trtd 2% KCl wtr. ATP 2500 psig @ 3.0 BPM. ISIP 2530 psig. Stg #5. Move tls & Isol WA perms fr/6432' - 6451'. Trtd perms w/373 gals 15% HCl ac w/adds of mutual solvent, iron seq, corr inhib. Flshd w/27 bbls trtd 2% KCl wtr . ATP 1400 psig @ 5.0 BPM. ISIP 593 psig. Stg #6. Move tls & Isol WA perms fr/5048' - 5307'. Trtd perms w/725 gals 15% HCl ac w/adds of mutual solvent, iron seq, corr inhib. Flshd w/21 bbls trtd 2% KCl wtr. ATP 1000 psig @ 5.0 BPM. ISIP 215 psig. Rlsg tls. TOH w/tbg, LD pkr & plg.. PU & TIH w/ 2-3/8" mule shoe col, 5.5" x 2.375" SH TAC, 6' x 2.375" sub, 4' x 2.375" perf sub, SN & 150 jts 2.375", 4.7#, J-55, EUE, 8rd tbg. SWI & SDFN.

8/20/2010: Contd TIH w/2-3/8" mule shoe col, 5.5" x 2.375" SH TAC, 6' x 2.375" tbg sub, 4' x 2.375" perf sub, SN & 280 jts 2.375", 4.7#, J-55, EUE, 8rd tbg. Tgd 39' fill @ 8668' (btm perf). LD 2 jts & set TAC, Ld tbg on hgr w/10K tens. ND BOP. NU WH. RU & RIH w/ XTO 1.901 tbg broach to SN @ 8590', no ti spots. POH & LD broach. RU & RIH w/swb tls. BFL @ 4,500' FS. S. 0 BO, 41 BLW, 9 runs, 5 hr, FFL @ 5,000' FS. Fld smpls showed dirty wtr w/ 6.5ph. FCP 50 psig. SWI & SDFWE.

8/23/2010: RU & RIH w/swb tls. BFL @ 4900' FS. S. 0 BO, 96 BLW, 20 runs, 8 hrs. Smpl taken every hr. Brown gas cut wtr, ltl solids (sd), tr of O, PH 7. FFL @ 6000' FS. FCP 35 psig. SWI w/csg flwg to sales. SDFN.

8/24/2010: RU & RIH w/ swb tls. BFL @ 5500' FS. S, 0 BO, 16 BLW, 4 runs, 2 hrs. Smpl taken. Gray gas cut wtr, v, ltl solids, tr of O, PH 7. FFL @ 6000' FS. FCP 50 psig. PU & loaded new 2" x 1-1/4" x 16' x 19' RHBC pmp (XTO #298) w/ 1" x 8' GAC. TIH w/ pmp, 1 - 7/8" x 4' rod stabilizer sub, 26 K shear tl, 1 - 7/8" x 4' rod stabilizer sub, 6 - 1-1/2" sbs, 218 - 3/4" Norris slick skr d w/ " T " cplgs, 117 - 7/8" Norris slick skr d w/ " T " cplgs, 3 - 7/8" rod sub (8', 6', 2', 16' ttl) & 1-1/4" x 26' PR w/ 1.5" x 14' Inr. Seated pmp & SWO. PT tbg to 500 psig w/ 20 BW. LS pmp to 1000 psig w/rig. Gd PA. HWO. RWTP ppg @ 120" x 4 SPM. RDMO Temples WS rig #1. Turned well over to prod dept., begin tst data.

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End of Report