

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
**APPLICATION FOR PERMIT TO DRILL OR REENTER**

|   |   |  |
|---|---|--|
| 5a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER  |   | 5. Lease Serial No.<br>UTU-34350   |
| 6. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone |   | 6. If Indian, Allottee or Tribe Name<br>N/A  |
| 7. Name of Operator<br>Dominion Exploration & Production, Inc.  |   | 7. If Unit or CA Agreement, Name and No.<br>Little Canyon Unit                     |
| 8. Address 14000 Quail Springs Parkway, Suite 600<br>Oklahoma City, OK 73134  |   | 8. Lease Name and Well No.<br>LCU 8-9H   |
| 9. Phone No. (include area code)<br>405-749-5263  |   | 9. API Well No.<br>43-047-38184  |
| 10. Location of Well (Report location clearly and in accordance with any State requirements.)<br>At surface 2,640' FSL, 1,422' FEL, NW/4 SE4<br>At proposed prod. zone 1,900' FNL, 650' FEL, SE/4 NE/4                |   | 10. Field and Pool, or Exploratory<br><del>Natural Ducts</del> <b>Undesignated</b> |
| 11. Distance in miles and direction from nearest town or post office*<br>14.76 miles south of Ouray, Utah   |   | 11. Sec., T. R. M. or Blk. and Survey or Arc<br>Section 9, T11S, R20E, SLB&M       |
| 12. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 16'   | 16. No. of acres in lease<br>640 acres              | 17. Spacing Unit dedicated to this well<br>40 acres                                |
| 13. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 25'  | 19. Proposed Depth<br>9,000' (9,113' MD)            | 20. BLM/BLA Bond No. on file<br>WY 3322  |
| 21. Elevations (Show whether DF, KDB, RT, GL, etc.)<br>5,577' GR  | 22. Approximate date work will start*<br>09/01/2006 | 23. Estimated duration<br>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<br><i>Don Hamilton</i> | Name (Printed/Typed)<br>Don Hamilton | Date<br>05/26/2006 |
|--------------------------------------|--------------------------------------|--------------------|

|                             |  |  |
|-----------------------------|--|--|
| Title<br>Agent for Dominion |  |  |
|-----------------------------|--|--|

|   |   |                  |
|---|---|------------------|
| Approved by (Signature)<br><i>Bradley G. Hill</i> | Name (Printed/Typed)<br>BRADLEY G. HILL | Date<br>06-07-06 |
|---|---|------------------|

|                 |                       |  |
|-----------------|-----------------------|--|
| Title<br>Office | ENVIRONMENTAL MANAGER |  |
|-----------------|-----------------------|--|

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

**CONFIDENTIAL**

Surf

612967 X

4414502 Y

39.874938

- 104.679020

BHL

613200 X

4414738 Y

39.877051

-109.676270

RECEIVED

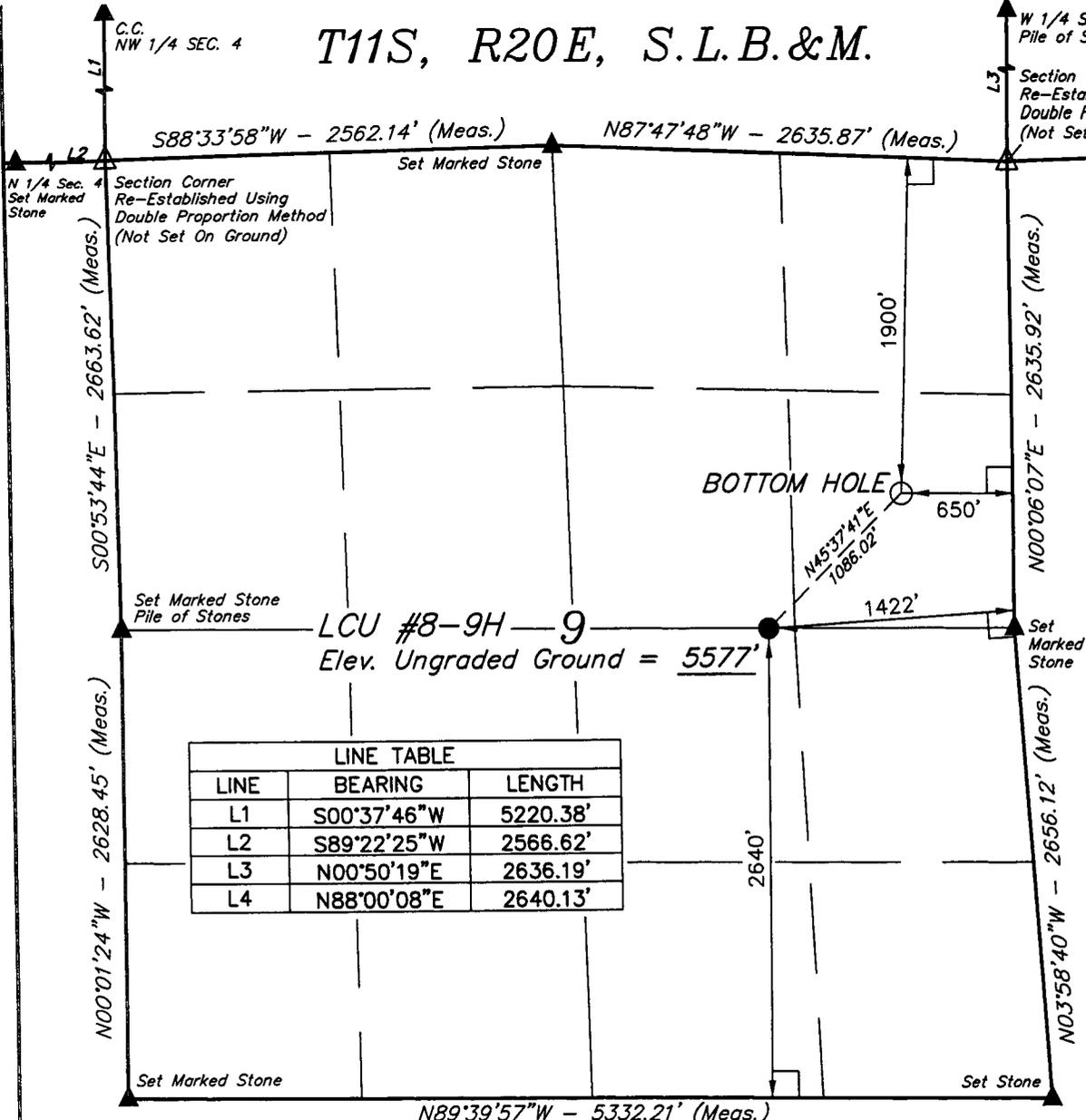
MAY 31 2006

OFFICE OF LAND MANAGEMENT

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

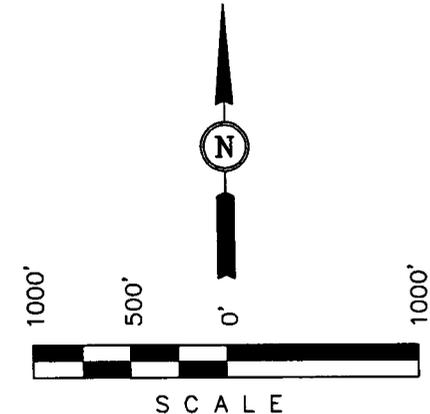
DOMINION EXPLR. & PROD., INC.

Well location, LCU #8-9H, located as shown in the NW 1/4 SE 1/4 of Section 9, T11S, R20E, S.L.B.&M. Uintah County, Utah.



**BASIS OF ELEVATION**

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



| LINE TABLE |             |          |
|------------|-------------|----------|
| LINE       | BEARING     | LENGTH   |
| L1         | S00°37'46"W | 5220.38' |
| L2         | S89°22'25"W | 2566.62' |
| L3         | N00°50'19"E | 2636.19' |
| L4         | N88°00'08"E | 2640.13' |

**BASIS OF BEARINGS**

BASIS OF BEARINGS IS A G.P.S. OBSERVATION. (NAD 83)

LATITUDE = 39°52'29.01" (39.874725)  
 LONGITUDE = 109°40'48.45" (109.680125)  
 (NAD 27)

LATITUDE = 39°52'29.14" (39.874761)  
 LONGITUDE = 109°40'45.96" (109.679433)

**LEGEND:**

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS Re-ESTABLISHED (NOT SET ON GROUND)

**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.

*John H. D. S. L. K.*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161319  
 STATE OF UTAH

REVISED: 02-21-06

| <b>UINTAH ENGINEERING &amp; LAND SURVEYING</b><br>85 SOUTH 200 EAST - VERNAL, UTAH 84078<br>(435) 789-1017 |                                       |                         |
|--|---------------------------------------|-------------------------|
| SCALE<br>1" = 1000'  | DATE SURVEYED:<br>01-24-06            | DATE DRAWN:<br>02-07-06 |
| PARTY<br>N.H. D.S. L.K.  | REFERENCES<br>G.L.O. PLAT             |                         |
| WEATHER<br>COLD  | FILE<br>DOMINION EXPLR. & PROD., INC. |                         |

May 26, 2006

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 8-9H:**

*Surface Location: 2,640' FSL, 1,422' FEL, NW/4 SE/4*

*Target Location: 1,900' FNL, 650' FEL, SE/4 NE/4*

Section 9, 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 three copies of the Application for Permit to Drill (APD) for the above referenced BLM administered directional well. A request for exception to spacing (R649-3-11) is hereby requested based on topography since the well is located within 460' of the drilling unit boundary. Dominion Exploration & Production, Inc. is the only owner and operator within 460' of the proposed well and all points along the intended well bore path. 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  
Carla Christian, Dominion  
Ken Secrest, Dominion

RECEIVED  
MAY 31 2006  
DIV. OF OIL, GAS & MINING

**FILE COPY**

**CONFIDENTIAL**

## 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 8-9H  
SHL: 2640' FSL & 1422' FEL Section 9-11S-20E  
BHL: 1900' FNL & 650' FEL Section 9-11S-20E  
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

| <u>Formation</u>   | <u>Depth</u> |
|--------------------|--------------|
| Wasatch Tongue     | 3,600'       |
| Green River Tongue | 3,930'       |
| Wasatch            | 4,070'       |
| Chapita Wells      | 4,920'       |
| Uteland Buttes     | 6,070'       |
| Mesaverde          | 6,840'       |

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

| <u>Formation</u>   | <u>Depth</u> | <u>Type</u> |
|--------------------|--------------|-------------|
| Wasatch Tongue     | 3,600'       | Oil         |
| Green River Tongue | 3,930'       | Oil         |
| Wasatch            | 4,070'       | Gas         |
| Chapita Wells      | 4,920'       | Gas         |
| Uteland Buttes     | 6,070'       | Gas         |
| Mesaverde          | 6,840'       | 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      | 13-3/8"     | 48.0 ppf      | H-40         | STC          | 0'         | 500'          | 17-1/2"     |
| Intermediate | 9-5/8"      | 36.0 ppf      | J-55         | LTC          | 0'         | 2,800'        | 12-1/4"     |
| Production   | 5-1/2"      | 17.0 ppf      | MAV-80       | LTC          | 0'         | 9,000'        | 7-7/8"      |

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

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

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

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**DRILLING PLAN**

**APPROVAL OF OPERATIONS**

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

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

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

6. **MUD SYSTEMS**

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.
- The mud system will be monitored manually/visually.

| <u>Depths</u>   | <u>Mud Weight (ppg)</u> | <u>Mud System</u>                       |
|-----------------|-------------------------|---|
| 0' – 500'       | 8.4                     | Air foam mist, no pressure control      |
| 500' – 2,800'   | 8.6                     | Fresh water, rotating head and diverter |
| 2,800' – 9,000' | 8.6                     | Fresh water/2% KCL/KCL mud system       |

7. **BLOOIE LINE**

- An automatic igniter will not be installed on blooie line. The blooie will have a 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 80' from the wellhead.

8. **AUXILIARY EQUIPMENT TO BE USED**

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

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

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

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

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

11. **WATER SUPPLY**

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

**DRILLING PLAN**

**APPROVAL OF OPERATIONS**

**12. CEMENT SYSTEMS**

**a. Surface Cement:**

Drill 17-1/2" hole to 500' and cement 13-3/8" to surface with 450 sks class "C" cement with 2% CaCl<sub>2</sub> and 1/4 #/sk. Polyflake (volume includes 70% excess). Top out as necessary.

**b. Intermediate Casing Cement:**

- Drill 12-1/4" hole to 2,800'±, run and cement 9-5/8" to surface.
- 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 to surface not required due to surface casing set deeper than normal.

| <u>Type</u> | <u>Sacks</u> | <u>Interval</u> | <u>Density</u> | <u>Yield</u> | <u>Hole</u>   | <u>Cement</u> |
|-------------|--------------|-----------------|----------------|--------------|---------------|---------------|
|             |              |                 |                |              | <u>Volume</u> | <u>Volume</u> |
| Lead        | 300          | 0'-2,000'       | 11.0 ppg       | 3.82 CFS     | 644 CF        | 1,128 CF      |
| Tail        | 390          | 2,000'-2,800'   | 15.6 ppg       | 1.18 CFS     | 251 CF        | 439 CF        |

Intermediate design volumes based on 75% excess of gauge hole.

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

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

**c. Production Casing Cement:**

- Drill 7-7/8" hole to 9,000'±, run and cement 5 1/2".
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 2% KCL.

| <u>Type</u> | <u>Sacks</u> | <u>Interval</u> | <u>Density</u> | <u>Yield</u> | <u>Hole</u>   | <u>Cement</u> |
|-------------|--------------|-----------------|----------------|--------------|---------------|---------------|
|             |              |                 |                |              | <u>Volume</u> | <u>Volume</u> |
| Lead        | 90           | 3,270'-4,070'   | 11.5 ppg       | 3.12 CFS     | 139 CF        | 277 CF        |
| Tail        | 980          | 4,070'-9,000'   | 13.0 ppg       | 1.75 CFS     | 854 CF        | 1708 CF       |

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

**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**

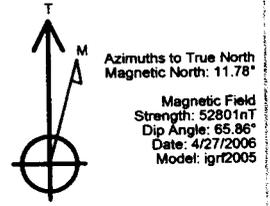
Starting Date: September 1, 2006  
Duration: 14 Days

# Dominion E&P

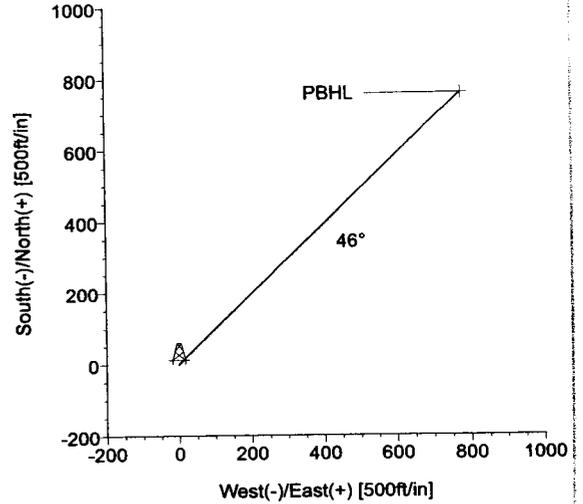
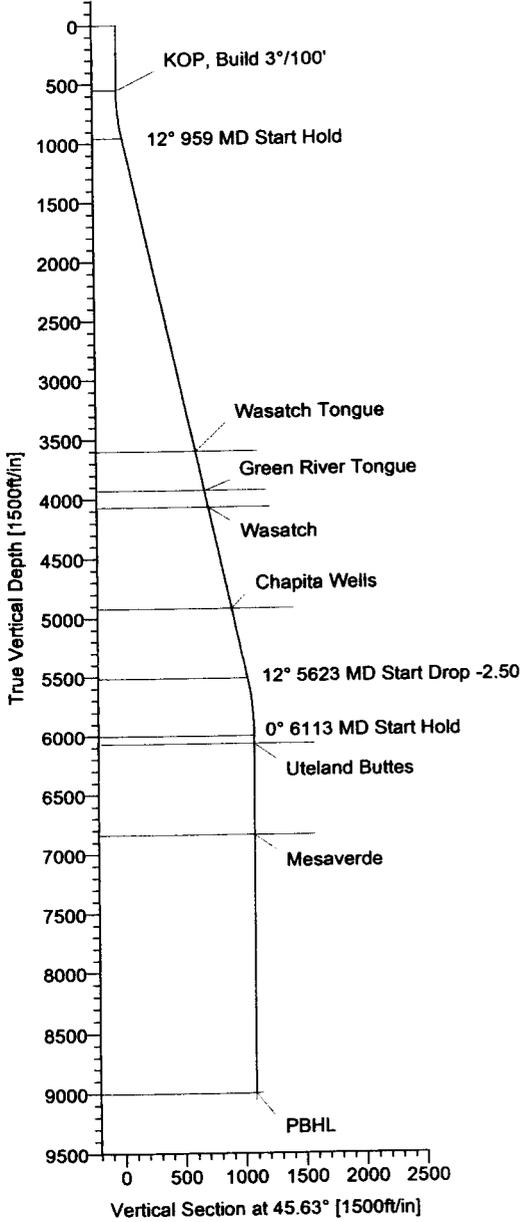
## SITE DETAILS

LCU #8-9H  
 Sec 9, T22S, R20E  
 Uintah County, UT  
 Site Centre Latitude: 39°52'29.010N  
 Longitude: 109°40'48.450W  
 Ground Level: 5580.00  
 Positional Uncertainty: 0.00  
 Convergence: 1.17

Field: Uintah County, UT  
 Site: LCU #8-9H  
 Well: Well #8-9H  
 Wellpath: Original Hole  
 Plan: Plan #1



## Dominion



### TARGET DETAILS

| Name | TVD     | +N/-S  | +E/-W  | Shape |
|------|---------|--------|--------|-------|
| PBHL | 9000.00 | 759.47 | 776.30 | Point |

### FIELD DETAILS

Uintah County, UT  
 Utah - Natural Buttes  
 USA  
 Geodetic System: US State Plane Coordinate System 1983  
 Ellipsoid: GRS 1980  
 Zone: Utah, Central Zone  
 Magnetic Model: igr2005  
 System Datum: Mean Sea Level  
 Local North: True North

### REFERENCE INFORMATION

Co-ordinate (NE) Reference: Site Centre LCU #8-9H, True North  
 Vertical (TVD) Reference: Est. RKB @ 5600.0 0.00  
 Section (VS) Reference: Site Centre (0.00N,0.00E)  
 Measured Depth Reference: Est. RKB @ 5600.0 0.00  
 Calculation Method: Minimum Curvature

### WELL DETAILS

| Name       | +N/-S | +E/-W | Northing   | Easting    | Latitude      | Longitude      | Slot |
|------------|-------|-------|------------|------------|---------------|----------------|------|
| Well #8-9H | 0.00  | 0.00  | 7128302.74 | 2151126.35 | 39°52'29.010N | 109°40'48.450W | N/A  |

### SECTION DETAILS

| FORMATION TOP DETAILS |         |         |                    | SECTION DETAILS |         |       |       |         |        |        |      |        |         |        |
|-----------------------|---------|---------|--------------------|-----------------|---------|-------|-------|---------|--------|--------|------|--------|---------|--------|
| No.                   | TVDPath | MDPath  | Formation          | Sec             | MD      | Inc   | Azi   | TVD     | +N/-S  | +E/-W  | DLeg | TFace  | VSec    | Target |
| 1                     | 3600.00 | 3664.80 | Wasatch Tongue     | 1               | 0.00    | 0.00  | 45.63 | 0.00    | 0.00   | 0.00   | 0.00 | 0.00   | 0.00    |        |
| 2                     | 3930.00 | 4002.50 | Green River Tongue | 2               | 550.00  | 0.00  | 45.63 | 550.00  | 0.00   | 0.00   | 0.00 | 0.00   | 0.00    |        |
| 3                     | 4070.00 | 4145.76 | Wasatch            | 3               | 958.58  | 12.26 | 45.63 | 955.47  | 30.45  | 31.12  | 3.00 | 45.63  | 43.54   |        |
| 4                     | 4920.00 | 5015.59 | Chapita Wells      | 4               | 5622.88 | 12.26 | 45.63 | 5513.44 | 722.93 | 738.96 | 0.00 | 0.00   | 1033.77 |        |
| 5                     | 6070.00 | 6183.17 | Uteland Buttes     | 5               | 6113.17 | 0.00  | 45.63 | 6000.00 | 759.47 | 776.30 | 2.50 | 180.00 | 1086.02 |        |
| 6                     | 6840.00 | 6953.17 | Mesaverde          | 6               | 9113.17 | 0.00  | 45.63 | 9000.00 | 759.47 | 776.30 | 0.00 | 0.00   | 1086.02 | PBHL   |

Ryan Energy Technologies  
 475 17th Street, Suite 1330  
 Denver, CO 80202  
 303-296-2930 Office  
 303-308-8102 Fax



Plan: Plan #1 (Well #8-9H-Original Hole)  
 Created By: Ray Williams Date: 4/27/2006  
 Checked: \_\_\_\_\_ Date: \_\_\_\_\_  
 Reviewed: \_\_\_\_\_ Date: \_\_\_\_\_  
 Approved: \_\_\_\_\_ Date: \_\_\_\_\_

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# Ryan Energy Technologies Planning Report



Company: Dominion E&P  
 Field: Uintah County, UT  
 Site: LCU #8-9H  
 Well: Well #8-9H  
 Wellpath: Original Hole

Date: 4/27/2006 Time: 09:12:52  
 Co-ordinate(NE) Reference: Site: LCU #8-9H, True North  
 Vertical (TVD) Reference: Est. RKB @ 5600.0 0.0  
 Section (VS) Reference: Site (0.00N,0.00E,45.63Azi)  
 Plan: Plan #1

Field: Uintah County, UT  
 Utah - Natural Buttes  
 USA  
 Map System: US State Plane Coordinate System 1983  
 Geo Datum: GRS 1980  
 Sys Datum: Mean Sea Level

Map Zone: Utah, Central Zone  
 Coordinate System: Site Centre  
 Geomagnetic Model: igr2005

Site: LCU #8-9H  
 Sec 9, T22S, R20E  
 Uintah County, UT

Site Position: Northing: 7128302.74 ft Latitude: 39 52 29.010 N  
 From: Geographic Easting: 2151126.35 ft Longitude: 109 40 48.450 W  
 Position Uncertainty: 0.00 ft North Reference: True  
 Ground Level: 5580.00 ft Grid Convergence: 1.17 deg

Well: Well #8-9H

Slot Name:

Well Position: +N/-S 0.00 ft Northing: 7128302.74 ft Latitude: 39 52 29.010 N  
 +E/-W 0.00 ft Easting: 2151126.35 ft Longitude: 109 40 48.450 W  
 Position Uncertainty: 0.00 ft

Wellpath: Original Hole

Drilled From: Surface  
 Tie-on Depth: 0.00 ft  
 Above System Datum: Mean Sea Level  
 Declination: 11.78 deg  
 Mag Dip Angle: 65.86 deg  
 Direction deg

Current Datum: Est. RKB @ 5600.0 Height 0.00 ft  
 Magnetic Data: 4/27/2006  
 Field Strength: 52801 nT  
 Vertical Section: Depth From (TVD) +N/-S ft  
 9000.00 0.00

Plan: Plan #1

Date Composed: 4/27/2006  
 Version: 1  
 Tied-to: From Surface

Principal: Yes

**Plan Section Information**

| MD ft   | Incl deg | Azim deg | TVD ft  | +N/-S ft | +E/-W ft | DLS deg/100ft | Build deg/100ft | Turn deg/100ft | TFO deg | Target |
|---------|----------|----------|---------|----------|----------|---------------|-----------------|----------------|---------|--------|
| 0.00    | 0.00     | 45.63    | 0.00    | 0.00     | 0.00     | 0.00          | 0.00            | 0.00           | 0.00    |        |
| 550.00  | 0.00     | 45.63    | 550.00  | 0.00     | 0.00     | 0.00          | 0.00            | 0.00           | 0.00    |        |
| 958.58  | 12.26    | 45.63    | 955.47  | 30.45    | 31.12    | 3.00          | 3.00            | 0.00           | 45.63   |        |
| 5622.88 | 12.26    | 45.63    | 5513.44 | 722.93   | 738.96   | 0.00          | 0.00            | 0.00           | 0.00    |        |
| 6113.17 | 0.00     | 45.63    | 6000.00 | 759.47   | 776.30   | 2.50          | -2.50           | 0.00           | 180.00  |        |
| 9113.17 | 0.00     | 45.63    | 9000.00 | 759.47   | 776.30   | 0.00          | 0.00            | 0.00           | 0.00    | PBHL   |

**Survey**

| MD ft   | Incl deg | Azim deg | TVD ft  | +N/-S ft | +E/-W ft | VS ft  | DLS deg/100ft | Build deg/100ft | Turn deg/100ft | Tool/Comment       |
|---------|----------|----------|---------|----------|----------|--------|---------------|-----------------|----------------|--------------------|
| 500.00  | 0.00     | 45.63    | 500.00  | 0.00     | 0.00     | 0.00   | 0.00          | 0.00            | 0.00           | KOP, Build 3"/100' |
| 550.00  | 0.00     | 45.63    | 550.00  | 0.00     | 0.00     | 0.00   | 0.00          | 0.00            | 0.00           |                    |
| 600.00  | 1.50     | 45.63    | 599.99  | 0.46     | 0.47     | 0.65   | 3.00          | 3.00            | 0.00           |                    |
| 700.00  | 4.50     | 45.63    | 699.85  | 4.12     | 4.21     | 5.89   | 3.00          | 3.00            | 0.00           |                    |
| 800.00  | 7.50     | 45.63    | 799.29  | 11.43    | 11.68    | 16.34  | 3.00          | 3.00            | 0.00           |                    |
| 900.00  | 10.50    | 45.63    | 898.04  | 22.36    | 22.86    | 31.98  | 3.00          | 3.00            | 0.00           |                    |
| 958.58  | 12.26    | 45.63    | 955.47  | 30.45    | 31.12    | 43.54  | 3.00          | 3.00            | 0.00           |                    |
| 1000.00 | 12.26    | 45.63    | 995.95  | 36.60    | 37.41    | 52.33  | 0.00          | 0.00            | 0.00           |                    |
| 1100.00 | 12.26    | 45.63    | 1093.67 | 51.44    | 52.58    | 73.56  | 0.00          | 0.00            | 0.00           |                    |
| 1200.00 | 12.26    | 45.63    | 1191.39 | 66.29    | 67.76    | 94.79  | 0.00          | 0.00            | 0.00           |                    |
| 1300.00 | 12.26    | 45.63    | 1289.11 | 81.14    | 82.93    | 116.02 | 0.00          | 0.00            | 0.00           |                    |
| 1400.00 | 12.26    | 45.63    | 1386.83 | 95.98    | 98.11    | 137.25 | 0.00          | 0.00            | 0.00           |                    |
| 1500.00 | 12.26    | 45.63    | 1484.55 | 110.83   | 113.28   | 158.48 | 0.00          | 0.00            | 0.00           |                    |
| 1600.00 | 12.26    | 45.63    | 1582.27 | 125.68   | 128.46   | 179.71 | 0.00          | 0.00            | 0.00           |                    |
| 1700.00 | 12.26    | 45.63    | 1679.99 | 140.52   | 143.64   | 200.94 | 0.00          | 0.00            | 0.00           |                    |



# Ryan Energy Technologies Planning Report



|                                 |   |                       |                |
|---------------------------------|---|-----------------------|----------------|
| <b>Company:</b> Dominion E&P    | <b>Date:</b> 4/27/2006  | <b>Time:</b> 09:12:52 | <b>Page:</b> 2 |
| <b>Field:</b> Uintah County, UT | <b>Co-ordinate(NE) Reference:</b> Site: LCU #8-9H, True North |                       |                |
| <b>Site:</b> LCU #8-9H          | <b>Vertical (TVD) Reference:</b> Est. RKB @ 5600.0 0.0        |                       |                |
| <b>Well:</b> Well #8-9H         | <b>Section (VS) Reference:</b> Site (0.00N,0.00E,45.63Azi)    |                       |                |
| <b>Wellpath:</b> Original Hole  | <b>Plan:</b> Plan #1  |                       |                |

| Survey   |             |             |           |            |            |          |                  |                    |                   |                    |
|----------|-------------|-------------|-----------|------------|------------|----------|------------------|--------------------|-------------------|--------------------|
| MD<br>ft | Incl<br>deg | Azim<br>deg | TVD<br>ft | +N-S<br>ft | +E-W<br>ft | VS<br>ft | DLS<br>deg/100ft | Build<br>deg/100ft | Turn<br>deg/100ft | Tool/Comment       |
| 1800.00  | 12.26       | 45.63       | 1777.71   | 155.37     | 158.81     | 222.17   | 0.00             | 0.00               | 0.00              |                    |
| 1900.00  | 12.26       | 45.63       | 1875.43   | 170.22     | 173.99     | 243.40   | 0.00             | 0.00               | 0.00              |                    |
| 2000.00  | 12.26       | 45.63       | 1973.15   | 185.06     | 189.16     | 264.63   | 0.00             | 0.00               | 0.00              |                    |
| 2100.00  | 12.26       | 45.63       | 2070.87   | 199.91     | 204.34     | 285.86   | 0.00             | 0.00               | 0.00              |                    |
| 2200.00  | 12.26       | 45.63       | 2168.59   | 214.75     | 219.51     | 307.09   | 0.00             | 0.00               | 0.00              |                    |
| 2300.00  | 12.26       | 45.63       | 2266.31   | 229.60     | 234.69     | 328.32   | 0.00             | 0.00               | 0.00              |                    |
| 2400.00  | 12.26       | 45.63       | 2364.03   | 244.45     | 249.87     | 349.55   | 0.00             | 0.00               | 0.00              |                    |
| 2500.00  | 12.26       | 45.63       | 2461.75   | 259.29     | 265.04     | 370.78   | 0.00             | 0.00               | 0.00              |                    |
| 2600.00  | 12.26       | 45.63       | 2559.47   | 274.14     | 280.22     | 392.01   | 0.00             | 0.00               | 0.00              |                    |
| 2700.00  | 12.26       | 45.63       | 2657.19   | 288.99     | 295.39     | 413.24   | 0.00             | 0.00               | 0.00              |                    |
| 2800.00  | 12.26       | 45.63       | 2754.91   | 303.83     | 310.57     | 434.47   | 0.00             | 0.00               | 0.00              |                    |
| 2900.00  | 12.26       | 45.63       | 2852.63   | 318.68     | 325.74     | 455.70   | 0.00             | 0.00               | 0.00              |                    |
| 3000.00  | 12.26       | 45.63       | 2950.35   | 333.53     | 340.92     | 476.93   | 0.00             | 0.00               | 0.00              |                    |
| 3100.00  | 12.26       | 45.63       | 3048.08   | 348.37     | 356.09     | 498.16   | 0.00             | 0.00               | 0.00              |                    |
| 3200.00  | 12.26       | 45.63       | 3145.80   | 363.22     | 371.27     | 519.39   | 0.00             | 0.00               | 0.00              |                    |
| 3300.00  | 12.26       | 45.63       | 3243.52   | 378.07     | 386.45     | 540.62   | 0.00             | 0.00               | 0.00              |                    |
| 3400.00  | 12.26       | 45.63       | 3341.24   | 392.91     | 401.62     | 561.85   | 0.00             | 0.00               | 0.00              |                    |
| 3500.00  | 12.26       | 45.63       | 3438.96   | 407.76     | 416.80     | 583.08   | 0.00             | 0.00               | 0.00              |                    |
| 3600.00  | 12.26       | 45.63       | 3536.68   | 422.61     | 431.97     | 604.31   | 0.00             | 0.00               | 0.00              |                    |
| 3664.80  | 12.26       | 45.63       | 3600.00   | 432.23     | 441.81     | 618.07   | 0.00             | 0.00               | 0.00              | Wasatch Tongue     |
| 3700.00  | 12.26       | 45.63       | 3634.40   | 437.45     | 447.15     | 625.55   | 0.00             | 0.00               | 0.00              |                    |
| 3800.00  | 12.26       | 45.63       | 3732.12   | 452.30     | 462.32     | 646.78   | 0.00             | 0.00               | 0.00              |                    |
| 3900.00  | 12.26       | 45.63       | 3829.84   | 467.15     | 477.50     | 668.01   | 0.00             | 0.00               | 0.00              |                    |
| 4000.00  | 12.26       | 45.63       | 3927.56   | 481.99     | 492.67     | 689.24   | 0.00             | 0.00               | 0.00              |                    |
| 4002.50  | 12.26       | 45.63       | 3930.00   | 482.36     | 493.05     | 689.77   | 0.00             | 0.00               | 0.00              | Green River Tongue |
| 4100.00  | 12.26       | 45.63       | 4025.28   | 496.84     | 507.85     | 710.47   | 0.00             | 0.00               | 0.00              |                    |
| 4145.76  | 12.26       | 45.63       | 4070.00   | 503.63     | 514.79     | 720.18   | 0.00             | 0.00               | 0.00              | Wasatch            |
| 4200.00  | 12.26       | 45.63       | 4123.00   | 511.69     | 523.03     | 731.70   | 0.00             | 0.00               | 0.00              |                    |
| 4300.00  | 12.26       | 45.63       | 4220.72   | 526.53     | 538.20     | 752.93   | 0.00             | 0.00               | 0.00              |                    |
| 4400.00  | 12.26       | 45.63       | 4318.44   | 541.38     | 553.38     | 774.16   | 0.00             | 0.00               | 0.00              |                    |
| 4500.00  | 12.26       | 45.63       | 4416.16   | 556.23     | 568.55     | 795.39   | 0.00             | 0.00               | 0.00              |                    |
| 4600.00  | 12.26       | 45.63       | 4513.88   | 571.07     | 583.73     | 816.62   | 0.00             | 0.00               | 0.00              |                    |
| 4700.00  | 12.26       | 45.63       | 4611.60   | 585.92     | 598.90     | 837.85   | 0.00             | 0.00               | 0.00              |                    |
| 4800.00  | 12.26       | 45.63       | 4709.32   | 600.77     | 614.08     | 859.08   | 0.00             | 0.00               | 0.00              |                    |
| 4900.00  | 12.26       | 45.63       | 4807.04   | 615.61     | 629.25     | 880.31   | 0.00             | 0.00               | 0.00              |                    |
| 5000.00  | 12.26       | 45.63       | 4904.76   | 630.46     | 644.43     | 901.54   | 0.00             | 0.00               | 0.00              |                    |
| 5015.59  | 12.26       | 45.63       | 4920.00   | 632.77     | 646.80     | 904.85   | 0.00             | 0.00               | 0.00              | Chapita Wells      |
| 5100.00  | 12.26       | 45.63       | 5002.48   | 645.31     | 659.61     | 922.77   | 0.00             | 0.00               | 0.00              |                    |
| 5200.00  | 12.26       | 45.63       | 5100.20   | 660.15     | 674.78     | 944.00   | 0.00             | 0.00               | 0.00              |                    |
| 5300.00  | 12.26       | 45.63       | 5197.92   | 675.00     | 689.96     | 965.23   | 0.00             | 0.00               | 0.00              |                    |
| 5400.00  | 12.26       | 45.63       | 5295.64   | 689.85     | 705.13     | 986.46   | 0.00             | 0.00               | 0.00              |                    |
| 5500.00  | 12.26       | 45.63       | 5393.37   | 704.69     | 720.31     | 1007.69  | 0.00             | 0.00               | 0.00              |                    |
| 5600.00  | 12.26       | 45.63       | 5491.09   | 719.54     | 735.48     | 1028.92  | 0.00             | 0.00               | 0.00              |                    |
| 5622.88  | 12.26       | 45.63       | 5513.44   | 722.93     | 738.96     | 1033.77  | 0.00             | 0.00               | 0.00              |                    |
| 5700.00  | 10.33       | 45.63       | 5589.07   | 733.50     | 749.75     | 1048.88  | 2.50             | -2.50              | 0.00              |                    |
| 5800.00  | 7.83        | 45.63       | 5687.81   | 744.53     | 761.03     | 1064.66  | 2.50             | -2.50              | 0.00              |                    |
| 5900.00  | 5.33        | 45.63       | 5787.14   | 752.54     | 769.22     | 1076.11  | 2.50             | -2.50              | 0.00              |                    |
| 6000.00  | 2.83        | 45.63       | 5886.88   | 757.52     | 774.30     | 1083.23  | 2.50             | -2.50              | 0.00              |                    |
| 6100.00  | 0.33        | 45.63       | 5986.83   | 759.44     | 776.27     | 1085.98  | 2.50             | -2.50              | 0.00              |                    |
| 6113.17  | 0.00        | 45.63       | 6000.00   | 759.47     | 776.30     | 1086.02  | 2.50             | -2.50              | 0.00              |                    |
| 6183.17  | 0.00        | 45.63       | 6070.00   | 759.47     | 776.30     | 1086.02  | 0.00             | 0.00               | 0.00              | Uteland Buttes     |
| 6200.00  | 0.00        | 45.63       | 6086.83   | 759.47     | 776.30     | 1086.02  | 0.00             | 0.00               | 0.00              |                    |
| 6300.00  | 0.00        | 45.63       | 6186.83   | 759.47     | 776.30     | 1086.02  | 0.00             | 0.00               | 0.00              |                    |
| 6400.00  | 0.00        | 45.63       | 6286.83   | 759.47     | 776.30     | 1086.02  | 0.00             | 0.00               | 0.00              |                    |



# Ryan Energy Technologies Planning Report



|  |   |   |
|--|---|---|
| <b>Company:</b> Dominion E&P<br><b>Field:</b> Uintah County, UT<br><b>Site:</b> LCU #8-9H<br><b>Well:</b> Well #8-9H<br><b>Wellpath:</b> Original Hole | <b>Date:</b> 4/27/2006<br><b>Co-ordinate(NE) Reference:</b> Site: LCU #8-9H, True North<br><b>Vertical (TVD) Reference:</b> Est. RKB @ 5600.0 0.0<br><b>Section (VS) Reference:</b> Site (0.00N,0.00E,45.63Azi)<br><b>Plan:</b> Plan #1 | <b>Time:</b> 09:12:52<br><b>Page:</b> 3 |
|--|---|---|

**Survey**

| MD<br>ft | Incl<br>deg | Azim<br>deg | TVD<br>ft | +N/-S<br>ft | +E/-W<br>ft | VS<br>ft | DLS<br>deg/100ft | Build<br>deg/100ft | Turn<br>deg/100ft | Tool/Comment |
|----------|-------------|-------------|-----------|-------------|-------------|----------|------------------|--------------------|-------------------|--------------|
| 6500.00  | 0.00        | 45.63       | 6386.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 6600.00  | 0.00        | 45.63       | 6486.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 6700.00  | 0.00        | 45.63       | 6586.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 6800.00  | 0.00        | 45.63       | 6686.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 6900.00  | 0.00        | 45.63       | 6786.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              | Mesaverde    |
| 6953.17  | 0.00        | 45.63       | 6840.00   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 7000.00  | 0.00        | 45.63       | 6886.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 7100.00  | 0.00        | 45.63       | 6986.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 7200.00  | 0.00        | 45.63       | 7086.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 7300.00  | 0.00        | 45.63       | 7186.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 7400.00  | 0.00        | 45.63       | 7286.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 7500.00  | 0.00        | 45.63       | 7386.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 7600.00  | 0.00        | 45.63       | 7486.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 7700.00  | 0.00        | 45.63       | 7586.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 7800.00  | 0.00        | 45.63       | 7686.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 7900.00  | 0.00        | 45.63       | 7786.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 8000.00  | 0.00        | 45.63       | 7886.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 8100.00  | 0.00        | 45.63       | 7986.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 8200.00  | 0.00        | 45.63       | 8086.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 8300.00  | 0.00        | 45.63       | 8186.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 8400.00  | 0.00        | 45.63       | 8286.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 8500.00  | 0.00        | 45.63       | 8386.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 8600.00  | 0.00        | 45.63       | 8486.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 8700.00  | 0.00        | 45.63       | 8586.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 8800.00  | 0.00        | 45.63       | 8686.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 8900.00  | 0.00        | 45.63       | 8786.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 9000.00  | 0.00        | 45.63       | 8886.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |
| 9100.00  | 0.00        | 45.63       | 8986.83   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              | PBHL         |
| 9113.17  | 0.00        | 45.63       | 9000.00   | 759.47      | 776.30      | 1086.02  | 0.00             | 0.00               | 0.00              |              |

**Targets**

| Name             | Description<br>Dip. | Dir. | TVD<br>ft | +N/-S<br>ft | +E/-W<br>ft | Map<br>Northing<br>ft | Map<br>Easting<br>ft | ← Latitude → |     | ← Longitude → |     |     |     |        |   |
|------------------|---------------------|------|-----------|-------------|-------------|-----------------------|----------------------|--------------|-----|---------------|-----|-----|-----|--------|---|
|                  |                     |      |           |             |             |                       |                      | Deg          | Min | Sec           | Deg | Min | Sec |        |   |
| PBHL             |                     |      | 9000.00   | 759.47      | 776.30      | 7129077.85            | 2151887.03           | 39           | 52  | 36.516        | N   | 109 | 40  | 38.492 | W |
| -Plan hit target |                     |      |           |             |             |                       |                      |              |     |               |     |     |     |        |   |

**Formations**

| MD<br>ft | TVD<br>ft | Formations         | Lithology | Dip Angle<br>deg | Dip Direction<br>deg |
|----------|-----------|--------------------|-----------|------------------|----------------------|
| 3664.80  | 3600.00   | Wasatch Tongue     |           | 0.00             | 0.00                 |
| 4002.50  | 3930.00   | Green River Tongue |           | 0.00             | 0.00                 |
| 4145.76  | 4070.00   | Wasatch            |           | 0.00             | 0.00                 |
| 5015.59  | 4920.00   | Chapita Wells      |           | 0.00             | 0.00                 |
| 6183.17  | 6070.00   | Uteland Buttes     |           | 0.00             | 0.00                 |
| 6953.17  | 6840.00   | Mesaverde          |           | 0.00             | 0.00                 |

**Annotation**

| MD<br>ft | TVD<br>ft | Annotation         |
|----------|-----------|--------------------|
| 550.00   | 550.00    | KOP, Build 3"/100' |

**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 8-9H  
SHL: 2640' FSL & 1422' FEL Section 9-11S-20E  
BHL: 1900' FNL & 650' FEL Section 9-11S-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 BLM onsite inspection for the referenced well was conducted on Thursday, March 16, 2006 at approximately 2:35 pm. In attendance at the onsite inspection were the following individuals:

|                   |                       |                                     |
|-------------------|-----------------------|-------------------------------------|
| Karl Wright       | Nat. Res. Prot. Spec. | Bureau of Land Management – Vernal  |
| Brandon McDonald  | Wildlife Biologist    | Bureau of Land Management – Vernal  |
| Ken Secrest       | Field Foreman         | Dominion E & P, Inc.                |
| Brandon Bowthorpe | Surveyor              | Uintah Engineering & Land Surveying |
| Randy Jackson     | Foreman               | Jackson Construction                |
| Don Hamilton      | Agent                 | Buys & Associates, Inc.             |

1. Existing Roads:

- a. The proposed well site is located approximately 14.76 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 any 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.

2. Planned Access Roads:

- a. From the proposed Big Pack Mountain access road an access is proposed trending south approximately 1.6 miles to the proposed well site. The access consists of entirely new disturbance 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 BLM 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 some minor cuts and fills and possible 13% pitch grades required to access the well.
- f. No turnouts are proposed since the access road is only 1.6 miles long and adequate site distance exists in all directions.
- g. Several low water crossings and no 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 or Carlsbad Canyon 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 southeast side of the well site and traverse 1,718' south to the existing LCU pipeline corridor.
- i. The new gas pipeline will be a 10" 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 1,718' 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 west.
- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with responsible company representative, contractors, and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 355' X 200'; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters from entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- l. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface (Interim Reclamation and Final Reclamation):

- 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. 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 re-contoured to the approximate natural contours.
- c. Following BLM published Best Management Practices the interim reclamation will be completed within 90 days of completion of the well to reestablish vegetation, reduce dust and erosion and compliment the visual resources of the area.
  - a. All equipment and debris will be removed from the area proposed for interim

reclamation and the pit area will be backfilled and re-contoured.

- b. The area outside of the rig anchors and other disturbed areas not needed for the operation of the well will be re-contoured to blend with the surrounding area and reseeded at 12 lbs /acre with the following native grass seeds:
  1. Crested Wheat Grass (3 lbs / acre)
  2. Western Wheat Grass (3 lbs / acre)
  3. Needle and Thread Grass (3 lbs / acre)
  4. Rice Grass (3 lbs / acre)
- c. Reclaimed areas receiving incidental disturbance during the life of the producing well will be re-contoured and reseeded as soon as practical.
- d. 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 BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- e. Prior to final abandonment of the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be 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. 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 will conduct a Class III archeological survey. A copy of the pending report will be submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Alden Hamblin will conduct a paleontological survey. A copy of the pending report will be 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.

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: May 26, 2006

DOMINION EXPLR. & PROD., INC.  
LCU #9-9, #7-9, & #8-9  
SECTION 9, 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 0.45 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING TWO-TRACK ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #10-28F TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN WESTERLY DIRECTION APPROXIMATELY 1.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE PROPOSED LOCATION.

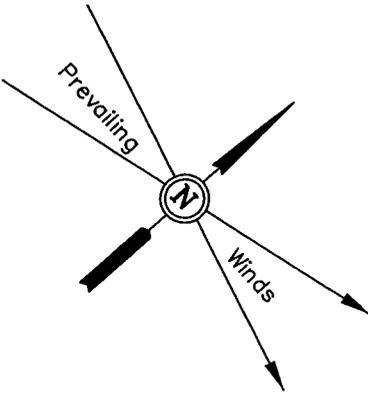
TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 51.65 MILES.

DOMINION EXPLR. & PROD., INC.

FIGURE #1

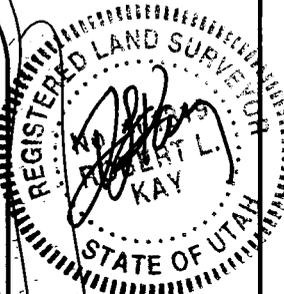
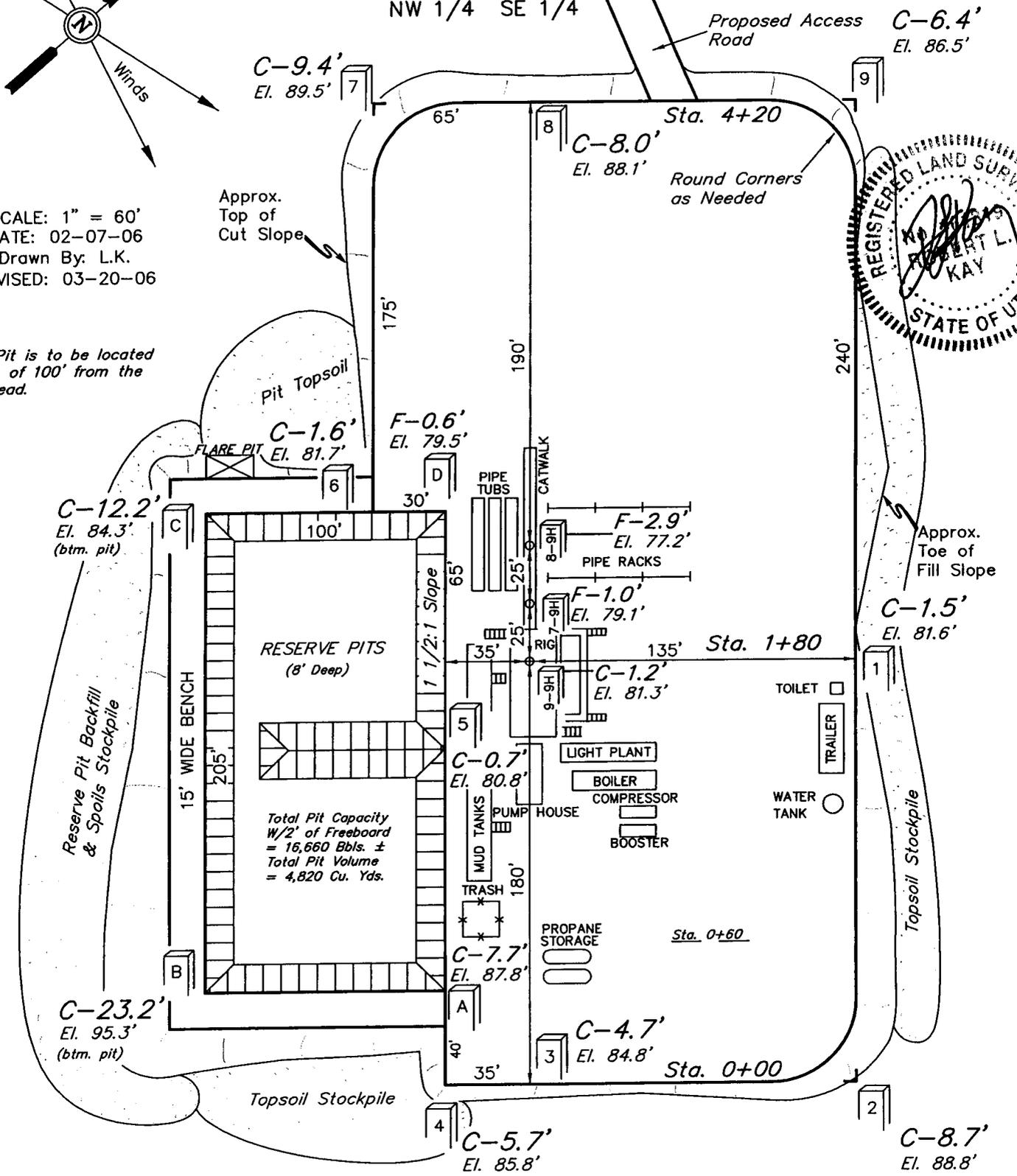
LOCATION LAYOUT FOR

LCU #9-9H, #7-9H & #8-9H  
SECTION 9, T11S, R20E, S.L.B.&M.  
NW 1/4 SE 1/4



SCALE: 1" = 60'  
DATE: 02-07-06  
Drawn By: L.K.  
REVISED: 03-20-06

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



NOTES:

Elev. Ungraded Ground At #9-9 Loc. Stake = 5581.3'  
FINISHED GRADE ELEV. AT #9-9 LOC. STAKE = 5580.1'

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

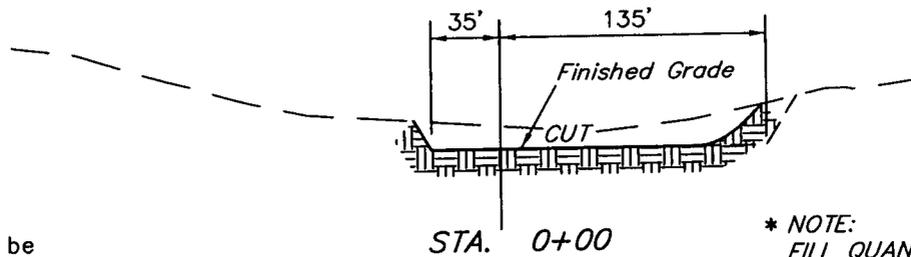
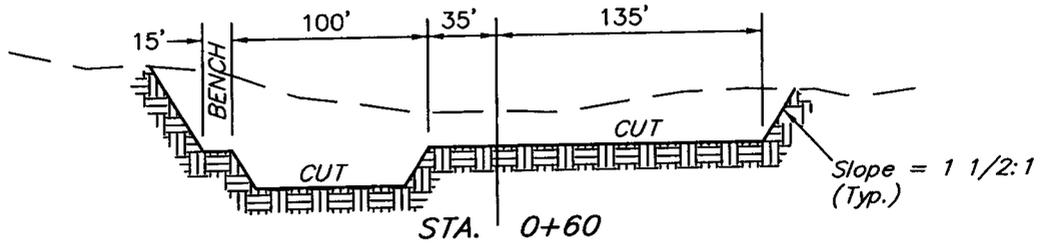
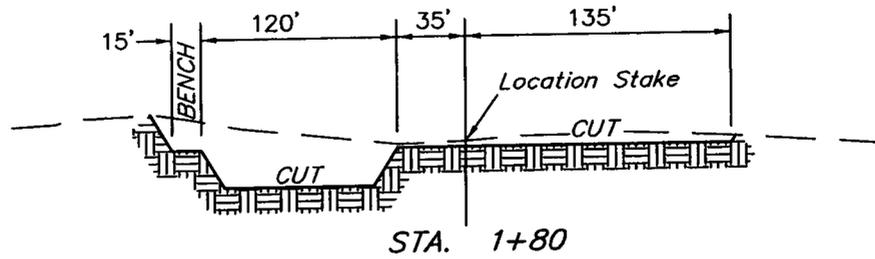
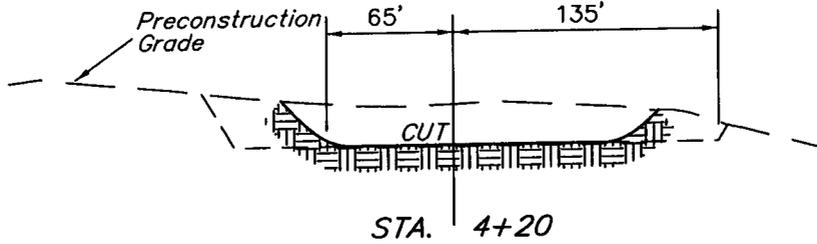
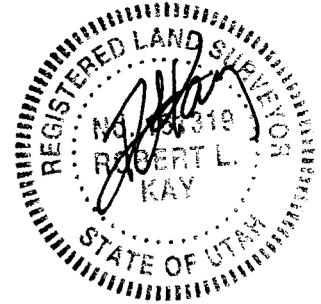
DOMINION EXPLR. & PROD., INC.

FIGURE #2

TYPICAL CROSS SECTIONS FOR  
 LCU #9-9H, #7-9H & #8-9H  
 SECTION 9, T11S, R20E, S.L.B.&M.  
 NW 1/4 SE 1/4

1" = 40'  
 X-Section  
 Scale  
 1" = 100'

DATE: 02-07-06  
 Drawn By: L.K.  
 REVISED: 03-20-06



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

\* NOTE:  
 FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

|                        |          |                       |
|------------------------|----------|-----------------------|
| CUT                    |          |                       |
| (6") Topsoil Stripping | =        | 2,250 Cu. Yds.        |
| Remaining Location     | =        | 24,610 Cu. Yds.       |
| <b>TOTAL CUT</b>       | <b>=</b> | <b>26,860 CU.YDS.</b> |
| <b>FILL</b>            | <b>=</b> | <b>2,350 CU.YDS.</b>  |

|  |   |                 |
|--|---|-----------------|
| EXCESS MATERIAL                            | = | 24,510 Cu. Yds. |
| Topsoil & Pit Backfill<br>(1/2 Pit Vol.)   | = | 4,660 Cu. Yds.  |
| EXCESS UNBALANCE<br>(After Rehabilitation) | = | 19,850 Cu. Yds. |

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

# DOMINION EXPLR. & PROD., INC.

LCU #9-9H, #7-9H, & #8-9H

LOCATED IN UINTAH COUNTY, UTAH

SECTION 9, T11S, R20E, S.L.B.&M.

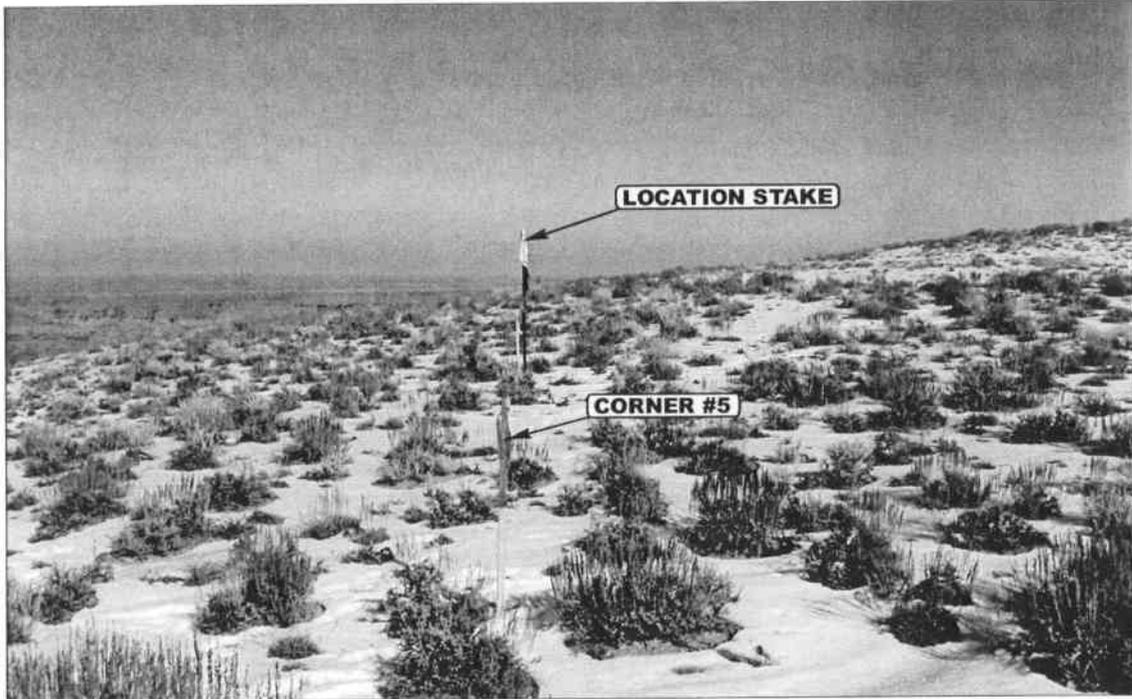


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY



- Since 1964 -

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

LOCATION PHOTOS

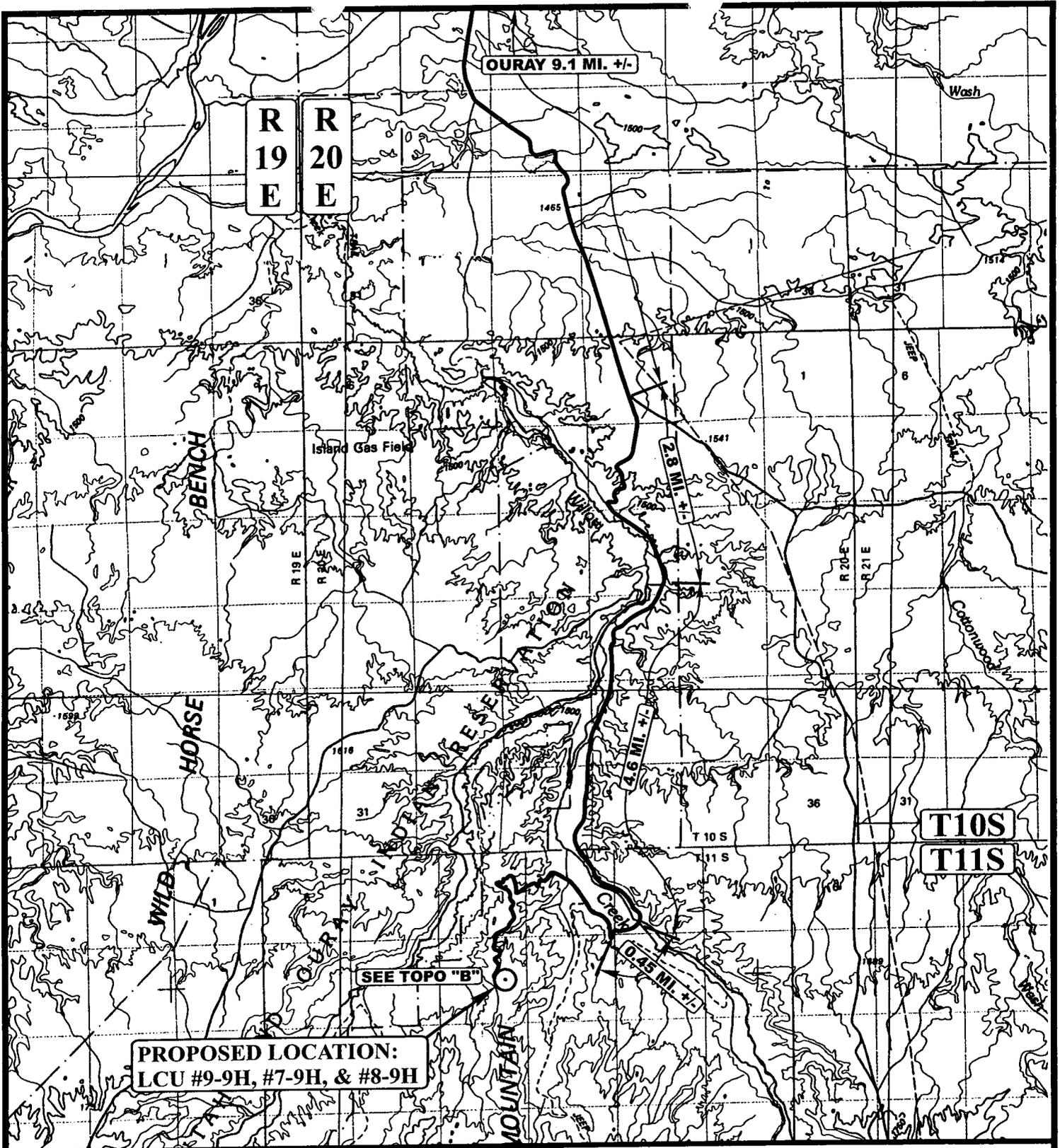
02 11 06  
MONTH DAY YEAR

PHOTO

TAKEN BY: N.H.

DRAWN BY: C.P.

REVISED: 02-21-06



**PROPOSED LOCATION:  
LCU #9-9H, #7-9H, & #8-9H**

SEE TOPO "B"

**LEGEND:**

○ PROPOSED LOCATION



**DOMINION EXPLR. & PROD., INC.**

LCU #9-9H, #7-9H, & #8-9H  
SECTION 9, T11S, R20E, S.L.B.&M.  
NW 1/4 SE 1/4



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

TOPOGRAPHIC MAP 02 11 06  
MONTH DAY YEAR

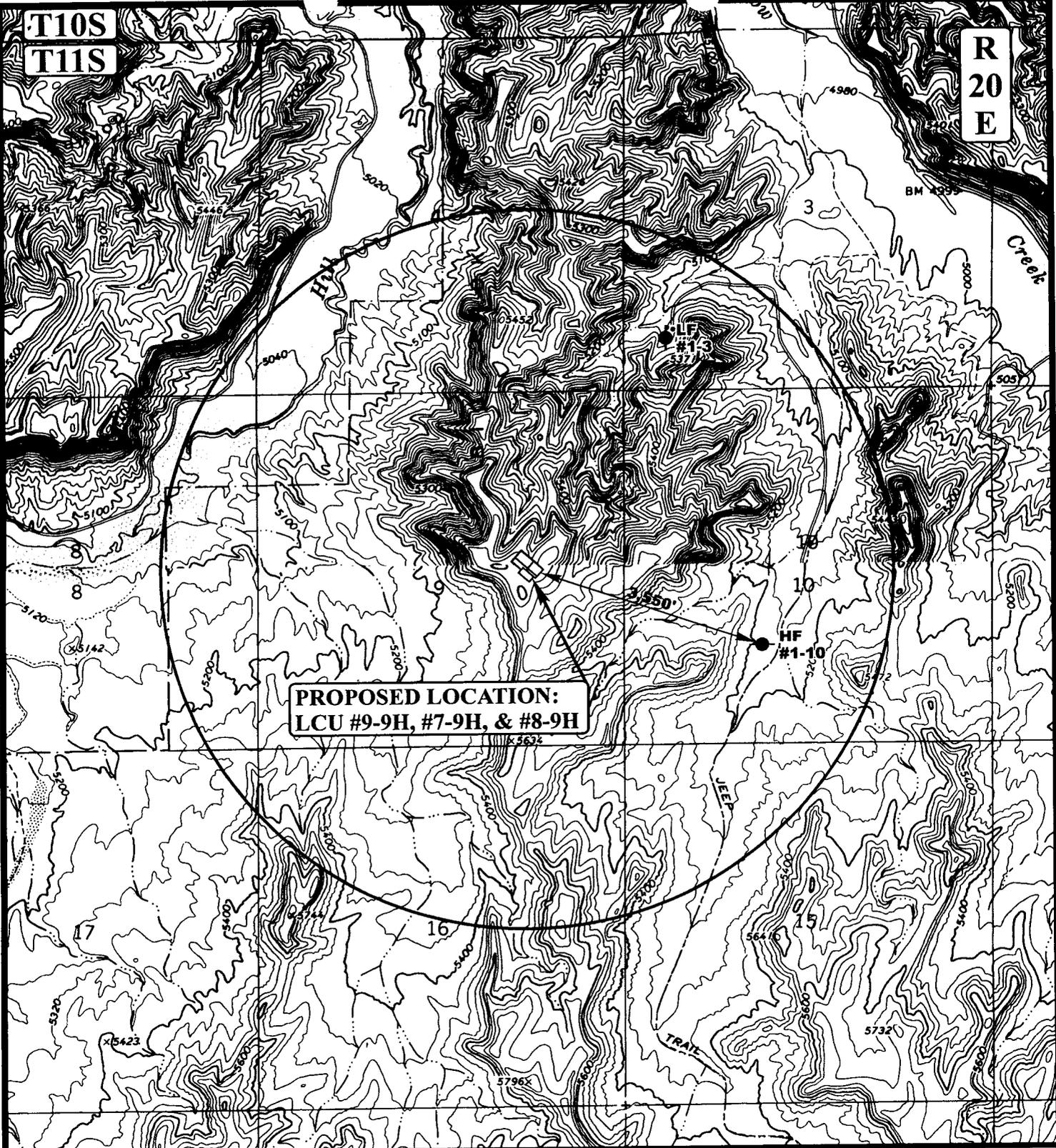
SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 02-21-06





T10S  
T11S

R  
20  
E



**PROPOSED LOCATION:  
LCU #9-9H, #7-9H, & #8-9H**

**LEGEND:**

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

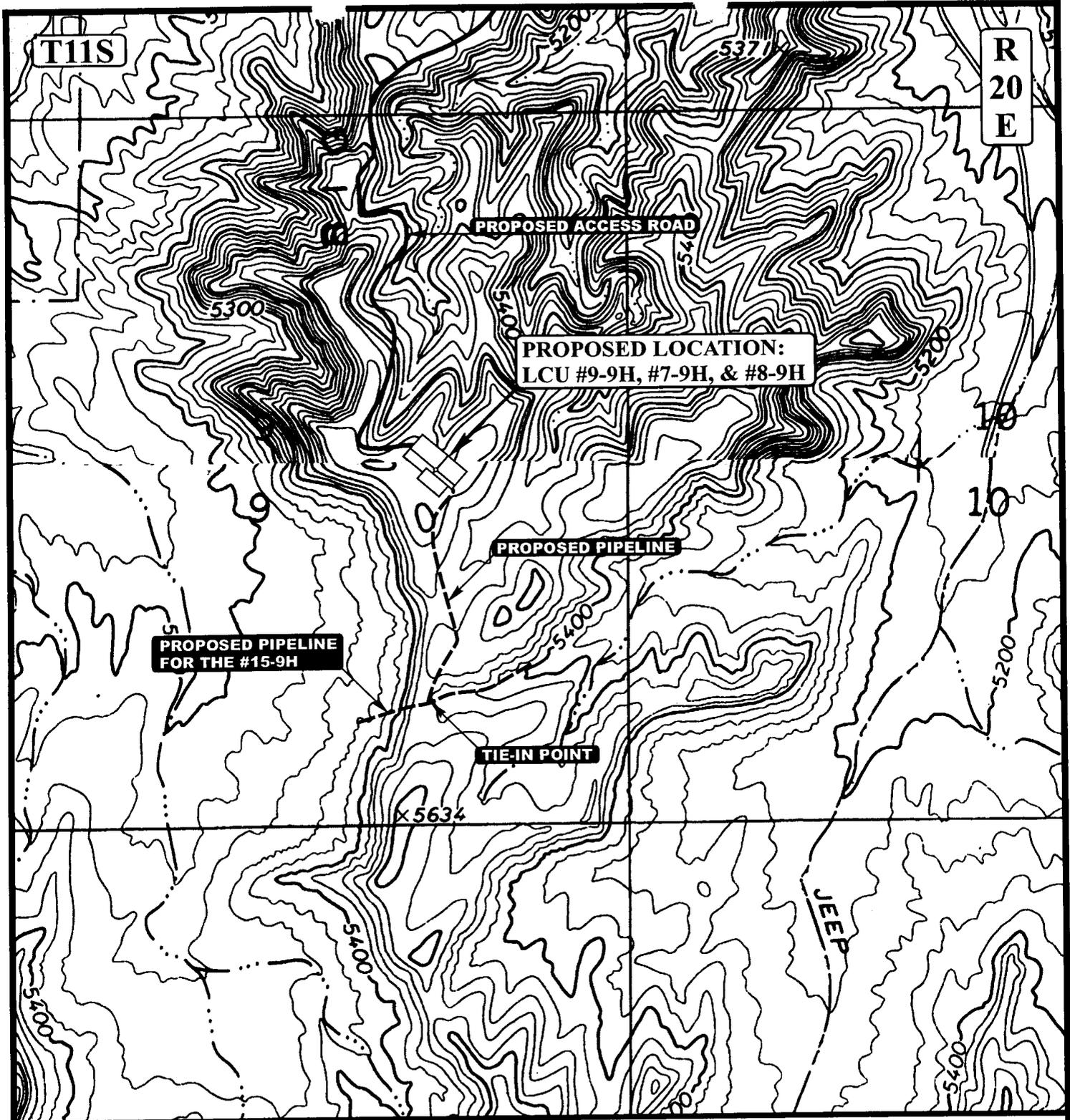
**DOMINION EXPLR. & PROD., INC.**

LCU #9-9H, #7-9H, & #8-9H  
SECTION 9, T11S, R20E, S.L.B.&M.  
NW 1/4 SE 1/4



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

|                       |                |     |                   |                  |
|-----------------------|----------------|-----|-------------------|------------------|
| T O P O G R A P H I C | 02             | 11  | 06                | <b>C</b><br>TOPO |
| M A P                 | MONTH          | DAY | YEAR              |                  |
| SCALE: 1" = 2000'     | DRAWN BY: C.P. |     | REVISED: 02-21-06 |                  |



APPROXIMATE TOTAL PIPELINE DISTANCE = 1,718' +/-

**LEGEND:**

- PROPOSED ACCESS ROAD
- PROPOSED PIPELINE
- PROPOSED PIPELINE (SERVICING OTHER WELLS)



**DOMINION EXPLR. & PROD., INC.**

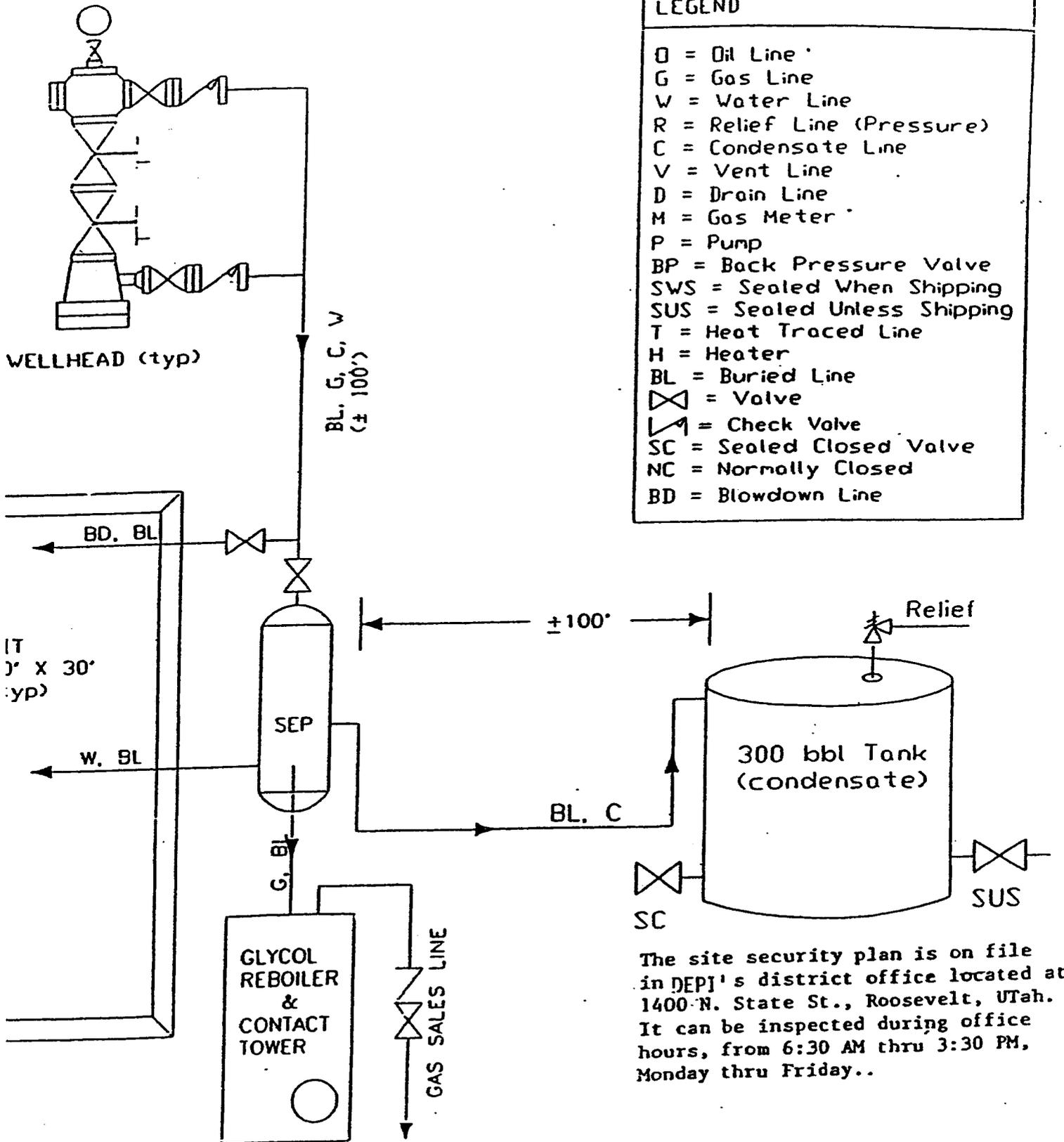
LCU #9-9H, #7-9H, & #8-9H  
 SECTION 9, T11S, R20E, S.L.B.&M.  
 NW 1/4 SE 1/4



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

|                    |                |     |                   |
|--------------------|----------------|-----|-------------------|
| TOPOGRAPHIC<br>MAP | 02             | 11  | 06                |
|                    | MONTH          | DAY | YEAR              |
| SCALE: 1" = 1000'  | DRAWN BY: C.P. |     | REVISED: 02-21-06 |





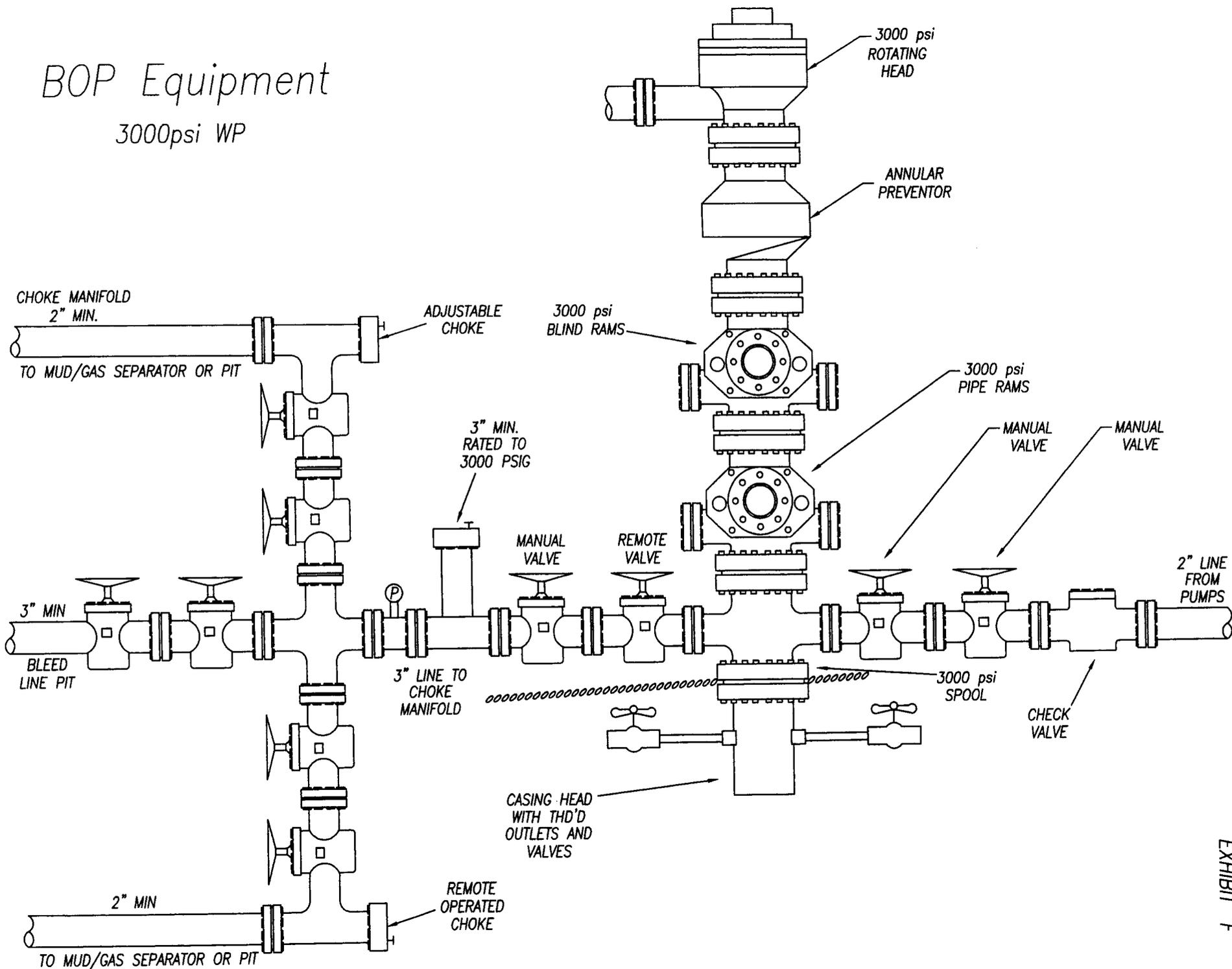
**LEGEND**

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

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

# BOP Equipment

3000psi WP



**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 05/31/2006

API NO. ASSIGNED: 43-047-38184

WELL NAME: LCU 8-9H  
 OPERATOR: DOMINION EXPL & PROD ( N1095 )  
 CONTACT: DON HAMILTON

PHONE NUMBER: 435-650-1886

PROPOSED LOCATION:

NWSE 09 110S 200E  
 SURFACE: 2640 FSL 1422 FEL  
 BOTTOM: 1900 FNL 0650 FEL  
 COUNTY: UINTAH  
 LATITUDE: 39.87494 LONGITUDE: -109.6790  
 UTM SURF EASTINGS: 612969 NORTHINGS: 4414502  
 FIELD NAME: UNDESIGNATED ( 2 )

*SE NE*

|                        |                 |             |
|------------------------|-----------------|-------------|
| INSPECT LOCATN BY: / / |                 |             |
| <b>Tech Review</b>     | <b>Initials</b> | <b>Date</b> |
| Engineering            |                 |             |
| Geology                |                 |             |
| Surface                |                 |             |

LEASE TYPE: 1 - Federal  
 LEASE NUMBER: UTU-34350  
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD  
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. WY 3322 )
- 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)

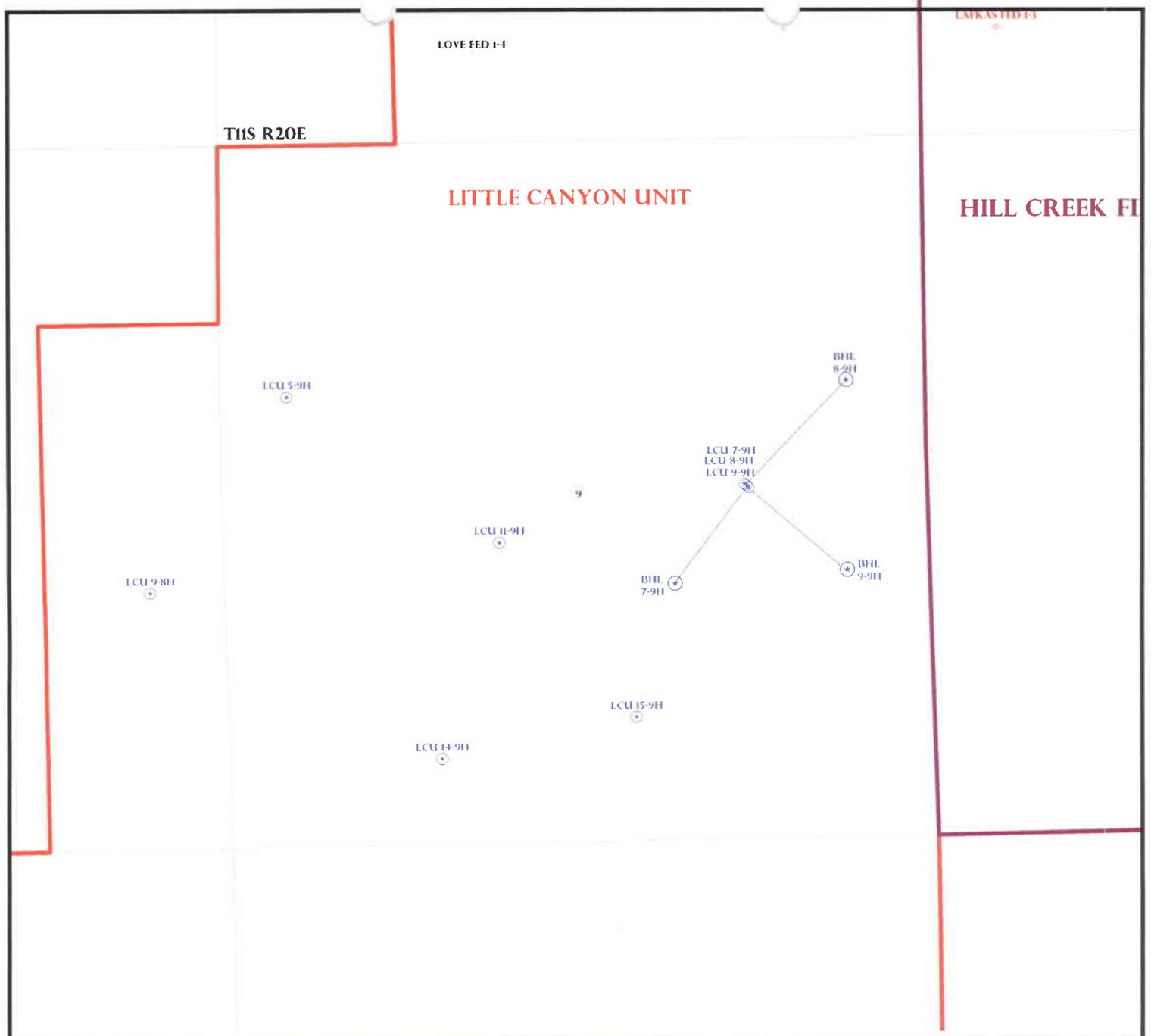
LOCATION AND SITING:

- 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 WSP



OPERATOR: DOMINION EXPL. & PROD (N1095)

SEC: 9 T. 11S R. 20E

FIELD: UNDESIGNATED (002)

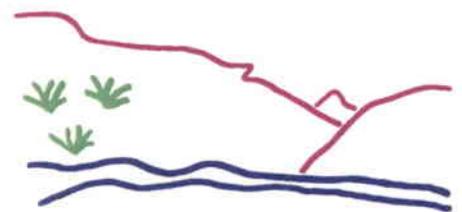
COUNTY: UINTAH

SPACING: R649-3-11 / DIRECTIONAL DRILLING

| Field Status |            |
|--------------|------------|
|              | ABANDONED  |
|              | ACTIVE     |
|              | COMBINED   |
|              | INACTIVE   |
|              | PROPOSED   |
|              | STORAGE    |
|              | TERMINATED |

| Unit Status |              |
|-------------|--------------|
|             | EXPLORATORY  |
|             | GAS STORAGE  |
|             | NF PP OIL    |
|             | NF SECONDARY |
|             | PENDING      |
|             | PI OIL       |
|             | 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: 6-JUNE-2006

# 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)

June 7, 2006

### Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2006 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 2006 within the Little Canyon Unit, Uintah County, Utah.

| API #                   | WELL NAME | LOCATION                           |
|-------------------------|-----------|------------------------------------|
| (Proposed PZ MesaVerde) |           |                                    |
| 43-047-3818             | LCU 8-9H  | Sec 09 T11S R20E 2640 FSL 1422 FEL |
|                         | BHL       | Sec 09 T11S R20E 1900 FNL 0650 FEL |
| 43-047-38185            | LCU 8-1H  | Sec 01 T11S R20E 1892 FNL 0168 FEL |
|                         | BHL       | Sec 01 T11S R20E 2000 FNL 0600 FEL |
| 43-047-38183            | LCU 6-35F | Sec 35 T10S R20E 1909 FNL 1693 FWL |
|                         | BHL       | Sec 35 T10S R20E 1980 FNL 1980 FWL |

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*

June 7, 2006

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

Re: Little Canyon Unit 8-9H Well, Surface Location 2640' FSL, 1422' FEL, NW SE, Sec. 9, T. 11 South, R. 20 East, Bottom Location 1900' FNL, 650' FEL, SE NE, Sec. 9, 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 43-047-38184.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

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



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

|  |  |                                   |   |
|--|--|-----------------------------------|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |  |                                   | 5. LEASE DESIGNATION AND SERIAL NUMBER<br>UTU-34350 |
| 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<br>N/A         |
| 1. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____  |  |                                   | 7. UNIT or CA AGREEMENT NAME<br>Little Canyon Unit  |
| 2. NAME OF OPERATOR<br>XTO Energy, Inc.  |  |                                   | 8. WELL NAME and NUMBER<br>LCU 8-9H                 |
| 3. ADDRESS OF OPERATOR<br>P.O. Box 1360  |  | CITY Roosevelt STATE UT ZIP 84066 | 9. API NUMBER:<br>4304738184                        |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE: 2,640' FSL, 1,422' FEL   |  | PHONE NUMBER<br>(435) 722-4521    | 10. FIELD AND POOL, OR WILDCAT<br>Undesignated      |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 9 11S 20E S  |  |                                   | COUNTY: Uintah<br>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<br>(Submit in Duplicate)<br>Approximate date work will start:<br>_____          | <input type="checkbox"/> ACIDIZE                        | <input type="checkbox"/> DEEPEN                           | <input type="checkbox"/> REPERFORATE CURRENT FORMATION            |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT<br>(Submit Original Form Only)<br>Date of work completion:<br>_____ | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> FRACTURE TREAT                   | <input type="checkbox"/> SIDETRACK TO REPAIR WELL                 |
|   | <input type="checkbox"/> CASING REPAIR                  | <input type="checkbox"/> NEW CONSTRUCTION                 | <input type="checkbox"/> TEMPORARILY ABANDON                      |
|   | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS       | <input type="checkbox"/> OPERATOR CHANGE                  | <input type="checkbox"/> TUBING REPAIR                            |
|   | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> PLUG AND ABANDON                 | <input type="checkbox"/> VENT OR FLARE                            |
|   | <input type="checkbox"/> CHANGE WELL NAME               | <input type="checkbox"/> PLUG BACK                        | <input type="checkbox"/> WATER DISPOSAL                           |
|   | <input type="checkbox"/> CHANGE WELL STATUS             | <input type="checkbox"/> PRODUCTION (START/RESUME)        | <input type="checkbox"/> WATER SHUT-OFF                           |
|   | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE         | <input checked="" type="checkbox"/> OTHER <u>Permit Extension</u> |
|   | <input type="checkbox"/> CONVERT WELL TYPE              | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION |   |

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

XTO Energy, Inc. hereby requests a one year extension of the state permit for the referenced well.  
This is the second extension that has been requested.

Approved by the  
Utah Division of  
Oil, Gas and Mining

**COPY SENT TO OPERATOR**  
Date: 4-14-2008  
Initials: KS  
Date: 04-09-08  
By: [Signature]

|  |   |
|--|---|
| NAME (PLEASE PRINT) <u>Kendell Johnson</u> | TITLE <u>Agent for XTO Energy, Inc.</u> |
| SIGNATURE <u>[Signature]</u>               | DATE <u>4/7/2008</u>                    |

(This space for State use only)



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

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

**API:** 4304738184  
**Well Name:** LCU 8-9H  
**Location:** 2,640' FSL, 1,422' FEL NW SE Sec. 9, 11S-20E  
**Company Permit Issued to:** XTO Energy, Inc.  
**Date Original Permit Issued:** 6/7/2006

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

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

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

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

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

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

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

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

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

Kendell Johnson  
Signature

4/7/2008  
Date

Title: Kendell Johnson

Representing: XTO Energy, Inc.

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.**

**CONFIDENTIAL**

**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  
 14000 Quail Springs Pkwy, Ste 600, OKC, OK 73134

3b. Phone No. (include area code)  
 (405) 749-5237

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 SHL: 2640' FSL & 1422' FEL, NW SE, Sec. 9-11S-20E  
 BHL: 1900' FNL & 650' FEL, SE NE, Sec. 9-11S-20E

5. Lease Serial No.  
 UTU-34350

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 8-9H

9. API Well No.  
 43-047-38184

10. Field and Pool, or Exploratory Area  
 Natural Buttes

11. County or Parish, State  
 Uintah, UT

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

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

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

The State APD for this well expires 6/7/2007. Dominion respectfully requests a one year extension.

Approved by the  
 Utah Division of  
 Oil, Gas and Mining

Date: 05-30-07      3-31-07  
 By: [Signature]      RM

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed) Barbara Lester      Title Regulatory Specialist

Signature [Signature]      Date 5/23/2007

**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.

RECEIVED  
 MAY 29 2007  
 DIV. OF OIL, GAS & MINING

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

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

**API:** 43-047-38184  
**Well Name:** LCU 8-9H  
**Location:** 2640' FSL & 1422' FEL, Sec. 9-11S-20E  
**Company Permit Issued to:** Dominion Exploration & Production, Inc.  
**Date Original Permit Issued:** 6/7/2006

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

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

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

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

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

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

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

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

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

  
Signature

5/23/2007

Date

Title: Regulatory Specialist

Representing: Dominion Exploration & Production, Inc.

RECEIVED

MAY 29 2007

DIV. OF OIL, GAS & MINING

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

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

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

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

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

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

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

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

(This space for State use only)

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

(See Instructions on Reverse Side)

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

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

**Request to Transfer Application or Permit to Drill**

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

|  |  |
|--|--|
| Well name:                               | SEE ATTACHED LIST  |
| API number:                              |  |
| Location:                                | Qtr-Qtr:                      Section:                      Township:                      Range |
| Company that filed original application: | DOMINION E&P   |
| Date original permit was issued:         |  |
| Company that permit was issued to:       | DOMINION E&P   |

| Check one                           | Desired Action:   |
|-------------------------------------|---|
| <input type="checkbox"/>            | <b>Transfer pending (unapproved) Application for Permit to Drill to new operator</b>  |
|                                     | The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application. |
| <input checked="" type="checkbox"/> | <b>Transfer approved Application for Permit to Drill to new operator</b>  |
|                                     | The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.   |

| Following is a checklist of some items related to the application, which should be verified.  | Yes                                 | No                                  |
|---|-------------------------------------|-------------------------------------|
| If located on private land, has the ownership changed?  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| If so, has the surface agreement been updated?  | <input type="checkbox"/>            | <input type="checkbox"/>            |
| Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?                           | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?                                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?                                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Has the approved source of water for drilling changed?  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Is bonding still in place, which covers this proposed well? Bond No. <u>104312762</u>   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) HOLLY C. PERKINS Title REGULATORY COMPLIANCE TECH  
 Signature *Holly C. Perkins* Date 08/27/2007  
 Representing (company name) XTO ENERGY INC.

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

**AUG 30 2007**

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

| api        | well_name  | qtr_qtr | sec | tpw  | rng  | lease_num   | entity | Lease   | well | stat |
|------------|------------|---------|-----|------|------|-------------|--------|---------|------|------|
| 4304736892 | LCU 5-9H   | SWNW    | 09  | 110S | 200E | UTU-34350   |        | Federal | GW   | APD  |
| 4304736893 | LCU 5-17H  | SWNW    | 17  | 110S | 200E | UTU-76265   |        | Federal | GW   | APD  |
| 4304736896 | LCU 11-9H  | NESW    | 09  | 110S | 200E | UTU-76265   |        | Federal | GW   | APD  |
| 4304737059 | LCU 2-17H  | NWNE    | 17  | 110S | 200E | UTU-76265   |        | Federal | GW   | APD  |
| 4304737285 | LCU 11-17H | NESW    | 17  | 110S | 200E | UTU-76265   |        | Federal | OW   | APD  |
| 4304737286 | LCU 7-17H  | SWNE    | 17  | 110S | 200E | UTU-76265   |        | Federal | OW   | APD  |
| 4304737448 | LCU 9-8H   | NESE    | 08  | 110S | 200E | UTU-76265   |        | Federal | OW   | APD  |
| 4304737653 | LCU 14-9H  | SESW    | 09  | 110S | 200E | UTU-76265   |        | Federal | GW   | APD  |
| 4304737997 | LCU 9-10H  | NESE    | 10  | 110S | 200E | UTU-44089   |        | Federal | GW   | APD  |
| 4304738069 | LCU 8-35F  | SENE    | 35  | 100S | 200E | U-01470D    |        | Federal | GW   | APD  |
| 4304738070 | LCU 12-35F | NWSW    | 35  | 100S | 200E | U-01470D    |        | Federal | GW   | APD  |
| 4304738071 | LCU 15-35F | SWSE    | 35  | 100S | 200E | U-01470D    |        | Federal | GW   | APD  |
| 4304738072 | LCU 16-35F | SESE    | 35  | 100S | 200E | U-01470D    |        | Federal | GW   | APD  |
| 4304738073 | LCU 1-1H   | NENE    | 01  | 110S | 200E | UTU-76264   |        | Federal | GW   | APD  |
| 4304738074 | LCU 9-9H   | NWSE    | 09  | 110S | 200E | UTU-76265   |        | Federal | GW   | APD  |
| 4304738093 | LCU 9-1H   | NESE    | 01  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738094 | LCU 6-1H   | SENW    | 01  | 110S | 200E | UTU-76264   |        | Federal | GW   | APD  |
| 4304738095 | LCU 4-1H   | NWNW    | 01  | 110S | 200E | UTU-76264   |        | Federal | GW   | APD  |
| 4304738096 | LCU 3-1H   | NENW    | 01  | 110S | 200E | UTU-76264   |        | Federal | GW   | APD  |
| 4304738097 | LCU 15-1H  | SWSE    | 01  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738098 | LCU 10-1H  | NWSE    | 01  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738183 | LCU 6-35F  | SENW    | 35  | 100S | 200E | U-01470C    |        | Federal | GW   | APD  |
| 4304738184 | LCU 8-9H   | NWSE    | 09  | 110S | 200E | UTU-34350   |        | Federal | GW   | APD  |
| 4304738185 | LCU 8-1H   | SENE    | 01  | 110S | 200E | UTU-76264   |        | Federal | GW   | APD  |
| 4304738296 | LCU 3-17H  | NENW    | 17  | 110S | 200E | UTU-76265   |        | Federal | GW   | APD  |
| 4304738297 | LCU 12-17H | NWSW    | 17  | 110S | 200E | UTU-76265   |        | Federal | GW   | APD  |
| 4304738298 | LCU 13-17H | SWSW    | 17  | 110S | 200E | UTU-76265   |        | Federal | GW   | APD  |
| 4304738379 | LCU 2-3H   | NWNE    | 03  | 110S | 200E | UTU-44090-A |        | Federal | GW   | NEW  |
| 4304738419 | LCU 16-10H | SESE    | 10  | 110S | 200E | UTU-44089   |        | Federal | GW   | APD  |
| 4304738420 | LCU 5-11H  | SWNW    | 11  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738421 | LCU 10-11H | NWSE    | 11  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738422 | LCU 13-11H | SWSW    | 11  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738423 | LCU 15-11H | SWSE    | 11  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738424 | LCU 16-11H | SESE    | 11  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738503 | LCU 4-12H  | NENW    | 12  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738504 | LCU 5-12H  | NENW    | 12  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738505 | LCU 6-12H  | NENW    | 12  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738676 | LCU 12-9H  | NWSW    | 09  | 110S | 200E | UTU-76265   |        | Federal | GW   | APD  |
| 4304738677 | LCU 6-9H   | SENW    | 09  | 110S | 200E | UTU-34350   |        | Federal | GW   | APD  |
| 4304738678 | LCU 4-11H  | NWNW    | 11  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738679 | LCU 9-12H  | NESE    | 12  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738682 | LCU 14-6G  | SESW    | 06  | 110S | 210E | UTU-81728   |        | Federal | GW   | APD  |
| 4304738683 | LCU 13-6G  | SWSW    | 06  | 110S | 210E | UTU-81728   |        | Federal | GW   | APD  |
| 4304738684 | LCU 10-6G  | NWSE    | 06  | 110S | 210E | UTU-81728   |        | Federal | GW   | APD  |
| 4304738685 | LCU 5-6G   | SWNW    | 06  | 110S | 210E | UTU-75700   |        | Federal | GW   | APD  |
| 4304738686 | LCU 4-6G   | NWNW    | 06  | 110S | 210E | UTU-75700   |        | Federal | GW   | APD  |
| 4304738687 | LCU 7-6G   | SWNE    | 06  | 110S | 210E | UTU-075700  |        | Federal | GW   | APD  |
| 4304738688 | LCU 3-6G   | NENW    | 06  | 110S | 210E | UTU-075700  |        | Federal | GW   | APD  |

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

| api        | well_name  | qtr_qtr | sec | twp  | rng  | lease_num   | entity | Lease   | well | stat |
|------------|------------|---------|-----|------|------|-------------|--------|---------|------|------|
| 4304738784 | LCU 11-35F | NESW    | 35  | 100S | 200E | UTU-82703   |        | Federal | GW   | APD  |
| 4304738788 | LCU 6-10H  | SENE    | 10  | 110S | 200E | UTU-44089   |        | Federal | GW   | APD  |
| 4304738789 | LCU 13-10H | SWSW    | 10  | 110S | 200E | UTU-44089   |        | Federal | GW   | APD  |
| 4304738790 | LCU 11-11H | SESW    | 11  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738791 | LCU 3-12H  | NENW    | 12  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738892 | LCU 7-10H  | SWNE    | 10  | 110S | 200E | UTU-44089   |        | Federal | GW   | APD  |
| 4304738893 | LCU 1-12H  | NENE    | 12  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738946 | LCU 13-1H  | NWSW    | 01  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304738947 | LCU 16-12H | SESE    | 12  | 110S | 200E | UTU-73436   |        | Federal | GW   | APD  |
| 4304739050 | LCU 15-4H  | SWSE    | 04  | 110S | 200E | UTU-81430   |        | Federal | GW   | APD  |
| 4304739158 | LCU 15-3H  | SWSE    | 03  | 110S | 200E | UTU-34350   |        | Federal | GW   | APD  |
| 4304739159 | LCU 5-3H   | NENE    | 04  | 110S | 200E | UTU-44090-A |        | Federal | GW   | APD  |
| 4304739160 | LCU 4-3H   | NENE    | 04  | 110S | 200E | UTU-44090-A |        | Federal | GW   | APD  |
| 4304739161 | LCU 8-8H   | SENE    | 08  | 110S | 200E | UTU-81430   |        | Federal | GW   | APD  |
| 4304739220 | LCU 9-35F  | NESE    | 35  | 100S | 200E | UTU-82703   |        | Federal | GW   | APD  |
| 4304739221 | LCU 7-35F  | SWNE    | 35  | 100S | 200E | UTU-82703   |        | Federal | GW   | APD  |
| 4304739224 | LCU 14-10H | SESW    | 10  | 110S | 200E | UTU-44089   |        | Federal | GW   | APD  |
| 4304739225 | LCU 3-10H  | NENW    | 10  | 110S | 200E | UTU-44089   |        | Federal | GW   | APD  |
|            |            |         |     |      |      |             |        |         |      |      |
| 4304736773 | LCU 6-16H  | SENE    | 16  | 110S | 200E | ML-48772    |        | State   | GW   | APD  |
| 4304736808 | LCU 13-12H | SWSW    | 12  | 110S | 200E | FEE         |        | Fee     | GW   | APD  |
| 4304736809 | LCU 12-16H | NWSW    | 16  | 110S | 200E | ML-48772    |        | State   | GW   | APD  |
| 4304738027 | LCU 1-2H   | NENE    | 02  | 110S | 200E | ML-48771    |        | State   | GW   | APD  |
| 4304738255 | LCU 6-2H   | SENE    | 02  | 110S | 200E | ML-48771    |        | State   | GW   | APD  |
| 4304738272 | LCU 3-2H   | SENE    | 02  | 110S | 200E | ML-48771    |        | State   | GW   | APD  |
| 4304738343 | LCU 14-2H  | SESW    | 02  | 110S | 200E | ML-48771    |        | State   | GW   | APD  |
| 4304738675 | LCU 16-2H  | NWSW    | 01  | 110S | 200E | ML-48771    |        | State   | GW   | APD  |
| 4304738680 | LCU 10-16H | NWSE    | 16  | 110S | 200E | ML-48772    |        | State   | GW   | APD  |
| 4304738681 | LCU 14-16H | SESW    | 16  | 110S | 200E | ML-48772    |        | State   | GW   | APD  |
| 4304738785 | LCU 5-36F  | SWNW    | 36  | 100S | 200E | ML-47391    |        | State   | GW   | APD  |
| 4304739173 | LCU 13-16H | SWSW    | 16  | 110S | 200E | ML-48772    |        | State   | GW   | APD  |
| 4304739174 | LCU 11-16H | NESW    | 16  | 110S | 200E | ML-48772    |        | State   | GW   | APD  |
| 4304739223 | LCU 4-16H  | NWNW    | 16  | 110S | 200E | ML-48772    |        | State   | GW   | APD  |



# 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

|  |  |
|--|--|
| <b>FROM:</b> (Old Operator):<br>N1095-Dominion Exploration & Production, Inc<br>14000 Quail Springs Parkway, Suite 600<br>Oklahoma City, OK 73134<br><br>Phone: 1 (405) 749-1300 | <b>TO:</b> ( New Operator):<br>N2615-XTO Energy Inc<br>810 Houston St<br>Fort Worth, TX 76102<br><br>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: \_\_\_\_\_
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**  
 The BLM or BIA has approved the successor of unit operator for wells listed on: \_\_\_\_\_
- Federal and Indian Communization Agreements ("CA"):**  
 The BLM or BIA has approved the operator for all wells listed within a CA on: \_\_\_\_\_
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**DATA ENTRY:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

|  |  |  |  |
|--|--|--|--|
| 1. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____  |  |  | 5. LEASE DESIGNATION AND SERIAL NUMBER:<br><del>104708</del> UTU-34350 |
| 2. NAME OF OPERATOR:<br>XTO ENERGY INC.  |  |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:<br>N/A                           |
| 3. ADDRESS OF OPERATOR:<br>382 CR 3100 CITY AZTEC STATE NM ZIP 87410   |  |  | 7. UNIT or CA AGREEMENT NAME:<br>Little Canyon Unit                    |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE: 2640' FSL x 1422' FEL COUNTY: Uintah<br>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <sup>NWSE</sup> <del>SE</del> 9 11S 20E STATE: UTAH |  |  | 8. WELL NAME and NUMBER:<br>LCU 8-9H                                   |
|  |  |  | 9. API NUMBER:<br>4304738184   |
|  |  |  | 10. FIELD AND POOL, OR WILDCAT:<br>Undesignated                        |
| 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<br>(Submit in Duplicate)<br>Approximate date work will start:<br>_____          | <input type="checkbox"/> ACIDIZE                        | <input type="checkbox"/> DEEPEN                           | <input type="checkbox"/> REPERFORATE CURRENT FORMATION             |
|   | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> FRACTURE TREAT                   | <input type="checkbox"/> SIDETRACK TO REPAIR WELL                  |
|   | <input type="checkbox"/> CASING REPAIR                  | <input type="checkbox"/> NEW CONSTRUCTION                 | <input type="checkbox"/> TEMPORARILY ABANDON                       |
|   | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS       | <input type="checkbox"/> OPERATOR CHANGE                  | <input type="checkbox"/> TUBING REPAIR                             |
|   | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> PLUG AND ABANDON                 | <input type="checkbox"/> VENT OR FLARE                             |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT<br>(Submit Original Form Only)<br>Date of work completion:<br>_____ | <input type="checkbox"/> CHANGE WELL NAME               | <input type="checkbox"/> PLUG BACK                        | <input type="checkbox"/> WATER DISPOSAL                            |
|   | <input type="checkbox"/> CHANGE WELL STATUS             | <input type="checkbox"/> PRODUCTION (START/RESUME)        | <input type="checkbox"/> WATER SHUT-OFF                            |
|   | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE         | <input checked="" type="checkbox"/> OTHER: <u>Permit Extension</u> |
|   | <input type="checkbox"/> CONVERT WELL TYPE              | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION |  |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
XTO Energy Inc. herby requests a one year extension of the state permit for the referenced well.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 06-24-09  
By: [Signature]

COPY SENT TO OPERATOR  
Date: 6.25.2009  
Initials: KS

|                                      |                               |
|--------------------------------------|-------------------------------|
| NAME (PLEASE PRINT) <u>Eden Fine</u> | TITLE <u>Regulatory Clerk</u> |
| SIGNATURE <u>[Signature]</u>         | DATE <u>6/18/2009</u>         |

(This space for State use only)

RECEIVED  
JUN 22 2009  
DIV. OF OIL, GAS & MINING

RESET

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

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

**API:** 4304738184  
**Well Name:** LCU 8-9H  
**Location:** 2640' FSL x 1422' FEL  
**Company Permit Issued to:** XTO Energy  
**Date Original Permit Issued:** 6/7/2006

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

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

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

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

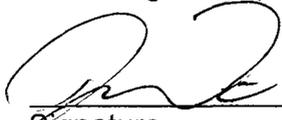
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

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

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

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

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

  
\_\_\_\_\_  
Signature

6/18/2009  
\_\_\_\_\_  
Date

Title: Permitting Clerk

Representing: XTO Energy

**RECEIVED**

**JUN 22 2009**

DIV. OF OIL, GAS & MINING

|  |   |
|--|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | <b>FORM 9</b><br><br><b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU-34350                                  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>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. | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7. UNIT or CA AGREEMENT NAME:</b><br>LITTLE CANYON         |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>LCU 8-9H   |
| <b>2. NAME OF OPERATOR:</b><br>XTO ENERGY INC  | <b>9. API NUMBER:</b><br>43047381840000   |
| <b>3. ADDRESS OF OPERATOR:</b><br>382 Road 3100 , Aztec, NM, 87410   | <b>PHONE NUMBER:</b><br>505 333-3159 Ext  |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2640 FSL 1422 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NWSE Section: 09 Township: 11.0S Range: 20.0E Meridian: S  | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED<br><br><b>COUNTY:</b><br>UINTAH<br><br><b>STATE:</b><br>UTAH |

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

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |  |
|--|--|---|--|
| <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b><br>Approximate date work will start:<br>6/7/2010 | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                   |
| <input type="checkbox"/> <b>SUBSEQUENT REPORT</b><br>Date of Work Completion:                                | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME                |
| <input type="checkbox"/> <b>SPUD REPORT</b><br>Date of Spud:   | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE               |
| <input type="checkbox"/> <b>DRILLING REPORT</b><br>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 checked="" type="checkbox"/> <b>APD EXTENSION</b> |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: _____   |

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

XTO hereby requests a one year extension on the State permit for the referenced well.

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

**Date:** June 23, 2010

**By:**

|   |                                     |                                  |
|---|-------------------------------------|----------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Eden Fine | <b>PHONE NUMBER</b><br>505 333-3664 | <b>TITLE</b><br>Permitting Clerk |
| <b>SIGNATURE</b><br>N/A                 |                                     | <b>DATE</b><br>6/17/2010         |



**The Utah Division of Oil, Gas, and Mining**

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Request for Permit Extension Validation Well Number 43047381840000**

**API:** 43047381840000

**Well Name:** LCU 8-9H

**Location:** 2640 FSL 1422 FEL QTR NWSE SEC 09 TWP 110S RNG 200E MER S

**Company Permit Issued to:** XTO ENERGY INC

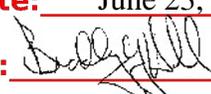
**Date Original Permit Issued:** 6/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?  Yes  No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?  Yes  No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
- Has the approved source of water for drilling changed?  Yes  No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?  Yes  No
- Is bonding still in place, which covers this proposed well?  Yes  No

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

**Signature:** Eden Fine **Date:** 6/17/2010  
**Title:** Permitting Clerk **Representing:** XTO ENERGY INC

**Date:** June 23, 2010  
**By:** 

|  |   |
|--|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | <b>FORM 9</b><br><br><b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU-34350                                  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>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. | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7. UNIT or CA AGREEMENT NAME:</b><br>LITTLE CANYON         |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>LCU 8-9H   |
| <b>2. NAME OF OPERATOR:</b><br>XTO ENERGY INC  | <b>9. API NUMBER:</b><br>43047381840000   |
| <b>3. ADDRESS OF OPERATOR:</b><br>382 Road 3100 , Aztec, NM, 87410   | <b>PHONE NUMBER:</b><br>505 333-3159 Ext  |
| <b>4. LOCATION OF WELL FOOTAGES AT SURFACE:</b><br>2640 FSL 1422 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NWSE Section: 09 Township: 11.0S Range: 20.0E Meridian: S  | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED<br><br><b>COUNTY:</b><br>UINTAH<br><br><b>STATE:</b><br>UTAH |

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

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |  |
|--|--|---|--|
| <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b><br>Approximate date work will start:<br>6/7/2010 | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                   |
| <input type="checkbox"/> <b>SUBSEQUENT REPORT</b><br>Date of Work Completion:                                | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME                |
| <input type="checkbox"/> <b>SPUD REPORT</b><br>Date of Spud:   | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE               |
| <input type="checkbox"/> <b>DRILLING REPORT</b><br>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 checked="" type="checkbox"/> <b>APD EXTENSION</b> |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: _____   |

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

XTO hereby requests a one year extension on the State permit for the referenced well.

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

**Date:** June 23, 2010

**By:**

|   |                                     |                                  |
|---|-------------------------------------|----------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Eden Fine | <b>PHONE NUMBER</b><br>505 333-3664 | <b>TITLE</b><br>Permitting Clerk |
| <b>SIGNATURE</b><br>N/A                 |                                     | <b>DATE</b><br>6/17/2010         |



**The Utah Division of Oil, Gas, and Mining**

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Request for Permit Extension Validation Well Number 43047381840000**

**API:** 43047381840000

**Well Name:** LCU 8-9H

**Location:** 2640 FSL 1422 FEL QTR NWSE SEC 09 TWP 110S RNG 200E MER S

**Company Permit Issued to:** XTO ENERGY INC

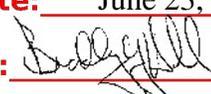
**Date Original Permit Issued:** 6/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?  Yes  No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?  Yes  No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
- Has the approved source of water for drilling changed?  Yes  No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?  Yes  No
- Is bonding still in place, which covers this proposed well?  Yes  No

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

**Signature:** Eden Fine                      **Date:** 6/17/2010  
**Title:** Permitting Clerk **Representing:** XTO ENERGY INC

**Date:** June 23, 2010  
**By:** 

| STATE OF UTAH<br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |  | FORM 9  |
|--|--|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU-34350 |
| 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.   |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                |
|  |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>LITTLE CANYON       |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>LCU 8-9H  |   |
| <b>2. NAME OF OPERATOR:</b><br>XTO ENERGY INC  | <b>9. API NUMBER:</b><br>43047381840000  |   |
| <b>3. ADDRESS OF OPERATOR:</b><br>382 Road 3100 , Aztec, NM, 87410   | <b>PHONE NUMBER:</b><br>505 333-3159 Ext   | <b>9. FIELD and POOL or WILDCAT:</b><br>HILL CREEK          |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2640 FSL 1422 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NWSE Section: 09 Township: 11.0S Range: 20.0E Meridian: S  | <b>COUNTY:</b><br>UINTAH   |   |
|  |  | <b>STATE:</b><br>UTAH                                       |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |   |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>  |   |
| <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b><br>Approximate date work will start:<br>6/1/2012<br><br><input type="checkbox"/> <b>SUBSEQUENT REPORT</b><br>Date of Work Completion:<br><br><input type="checkbox"/> <b>SPUD REPORT</b><br>Date of Spud:<br><br><input type="checkbox"/> <b>DRILLING REPORT</b><br>Report Date:                     | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE<br><input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK<br><input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON<br><input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> APD EXTENSION<br><input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER                                  OTHER: <input style="width: 50px;" type="text"/> |   |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.   |  |   |
| XTO Energy hereby requests a one (1) year extension of the State APD for the referenced well.  |  |   |
| <p style="color: red; font-weight: bold; margin: 0;">Approved by the<br/>Utah Division of<br/>Oil, Gas and Mining</p> <p style="color: red; font-weight: bold; margin: 0;">Date: <u>06/06/2011</u></p> <p style="color: red; font-weight: bold; margin: 0;">By: <u></u></p> |  |   |
| <b>NAME (PLEASE PRINT)</b><br>Krista Wilson  | <b>PHONE NUMBER</b><br>505 333-3647  | <b>TITLE</b><br>Permitting Tech                             |
| <b>SIGNATURE</b><br>N/A  | <b>DATE</b><br>6/1/2011  |   |



**The Utah Division of Oil, Gas, and Mining**

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Request for Permit Extension Validation Well Number 43047381840000**

**API:** 43047381840000

**Well Name:** LCU 8-9H

**Location:** 2640 FSL 1422 FEL QTR NWSE SEC 09 TWP 110S RNG 200E MER S

**Company Permit Issued to:** XTO ENERGY INC

**Date Original Permit Issued:** 6/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
  
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?  Yes  No
  
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?  Yes  No
  
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
  
- Has the approved source of water for drilling changed?  Yes  No
  
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?  Yes  No
  
- Is bonding still in place, which covers this proposed well?  Yes  No

**Signature:** Krista Wilson

**Date:** 6/1/2011

**Title:** Permitting Tech **Representing:** XTO ENERGY INC

|  |  |
|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>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:<br>UTU-34350 |
| 1. TYPE OF WELL<br>Gas Well  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:                |
| 2. NAME OF OPERATOR:<br>XTO ENERGY INC   | 7. UNIT or CA AGREEMENT NAME:<br>LITTLE CANYON       |
| 3. ADDRESS OF OPERATOR:<br>382 Road 3100 , Aztec, NM, 87410  | 8. WELL NAME and NUMBER:<br>LCU 8-9H                 |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE:<br>2640 FSL 1422 FEL<br>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:<br>Qtr/Qtr: NWSE Section: 09 Township: 11.0S Range: 20.0E Meridian: S   | 9. API NUMBER:<br>43047381840000                     |
| 9. FIELD and POOL or WILDCAT:<br>HILL CREEK  | COUNTY:<br>Uintah                                    |
| 9. API NUMBER:<br>43047381840000   | STATE:<br>UTAH                                       |

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

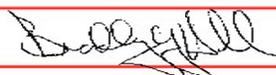
| TYPE OF SUBMISSION  | TYPE OF ACTION   |   |   |
|---|--|---|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><b>4/30/2013</b> | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:  | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> SPUD REPORT<br>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<br>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 checked="" type="checkbox"/> APD EXTENSION       |
|   | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 100px;" type="text"/>       |

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

XTO Energy requests a one (1) year extension of the State APD for the referenced well.

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

Date: June 05, 2012

By: 

|   |                              |                     |
|---|------------------------------|---------------------|
| NAME (PLEASE PRINT)<br>Richard L. Redus | PHONE NUMBER<br>303 397-3712 | TITLE<br>Regulatory |
| SIGNATURE<br>N/A                        | DATE<br>6/4/2012             |                     |



**The Utah Division of Oil, Gas, and Mining**

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Request for Permit Extension Validation Well Number 43047381840000**

API: 43047381840000

Well Name: LCU 8-9H

Location: 2640 FSL 1422 FEL QTR NWSE SEC 09 TWNP 110S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 6/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

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- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?  Yes  No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
- Has the approved source of water for drilling changed?  Yes  No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?  Yes  No
- Is bonding still in place, which covers this proposed well?  Yes  No

Signature: Richard L. Redus

Date: 6/4/2012

Title: Regulatory

Representing: XTO ENERGY INC



GARY R. HERBERT  
Governor

GREGORY S. BELL  
Lieutenant Governor

# State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

August 14, 2013

XTO Energy Inc.  
382 Road 3100  
Aztec, NM 87410

43 047 38184  
LCU 8-9H  
11S 2DE 9

Re: APDs Rescinded for XTO Energy, Inc., Uintah and Emery County

Ladies and Gentlemen:

Enclosed find the list of APDs that are being rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective August 14, 2013.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

  
Diana Mason  
Environmental Scientist

cc: Well File  
Bureau of Land Management, Vernal  
Bureau of Land Management, Price

|                |                    |
|----------------|--------------------|
| 43-047-38095   | LCU 4-1H           |
| 43-047-38096   | LCU 3-1H           |
| 43-047-38097   | LCU 15-1H          |
| 43-047-38098   | LCU 10-1H          |
| 43-047-38183   | LCU 6-35F          |
| → 43-047-38184 | LCU 8-9H           |
| 43-047-38185   | LCU 8-1H           |
| 43-015-30753   | UT FED 18-7-34-43D |
| 43-015-30754   | UT FED 17-7-35-22  |
| 43-047-40127   | LCU 3-9H           |
| 43-047-40128   | LCU 4-9H           |