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

December 13, 2004

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 5-1H, 2,316' FNL, 774' FWL, SW/4 NW/4
Section 1, T11S, R20E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced well. Included with the APD is the following supplemental information:

- Exhibit "A" - Survey plats, layouts and photos of the proposed well site;
- Exhibit "B" - Proposed location maps with access and utility corridors;
- Exhibit "C" - Production site layout;
- Exhibit "D" - Drilling Plan;
- Exhibit "E" - Surface Use Plan;
- Exhibit "F" - Typical BOP and Choke Manifold diagram.

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

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

Sincerely,

Don Hamilton
Don Hamilton
Agent for Dominion

cc: Diana Whitney, Division of Oil, Gas and Mining
Carla Christian, Dominion
Marty Buys, Buys & Associates, Inc.

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

001

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-76264
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR Dominion Exploration & Production, Inc.		7. UNIT AGREEMENT NAME Little Canyon Unit
3. ADDRESS AND TELEPHONE NO. 14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134, 405-749-5263		8. FARM OR LEASE NAME, WELL NO. LCU 5-1H
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 616820 X 2,316' FNL, 774' FWL SW/4 NW/4 39.890284 At proposed prod. zone 4416264 Y 2,316' FNL, 774' FWL SW/4 NW/4 -109.633682		9. API WELL NO. 43-047-36166
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 13.88 miles southeast of Ouray, Utah		10. FIELD AND POOL, OR WILDCAT Natural Buttes U No. 118166
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 316'	16. NO. OF ACRES IN LEASE 319.42	11. SEC., T., R., M., OR BLK. Section 1,
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None	19. PROPOSED DEPTH 9,200'	12. COUNTY OR PARISH Utah
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5,434' GR		13. STATE Utah
20. ROTARY OR CABLE TOOLS Rotary		17. NO. OF ACRES ASSIGNED TO THIS WELL 40 acres
22. APPROX. DATE WORK WILL START* March 1, 2005		

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" J-55 ST&C	32#	2,000'	252 sks Lead, 219 sks, tail, 100 sks top out—see attached Drilling Plan
7-7/8"	5-1/2" Mav 80 LT&C	17#	9,200'	160 sks Lead, 435 sks Tail—see attached Drilling Plan

Bond Information:

Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond #76S 63050 0330

Other Information:

Drilling Plan and Surface Use Plan are attached.
 Dominion requests that this complete application for permit to drill be held confidential.
 A request for exception to spacing (R649-3-2) is hereby requested based on topography since the well is located within 460' of the drilling unit boundary. Dominion Exploration & Production, Inc. is the only owner and operator within 460' of the proposed well.

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**Federal Approval of this
Action is Necessary**

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

SIGNED Don Hamilton Don Hamilton TITLE Agent for Dominion DATE December 13, 2004

(This space for Federal or State office use)

PERMIT NO. 43-047-36166 APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
 CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Bradley G. Hill TITLE ENVIRONMENTAL SCIENTIST III DATE 12-27-04

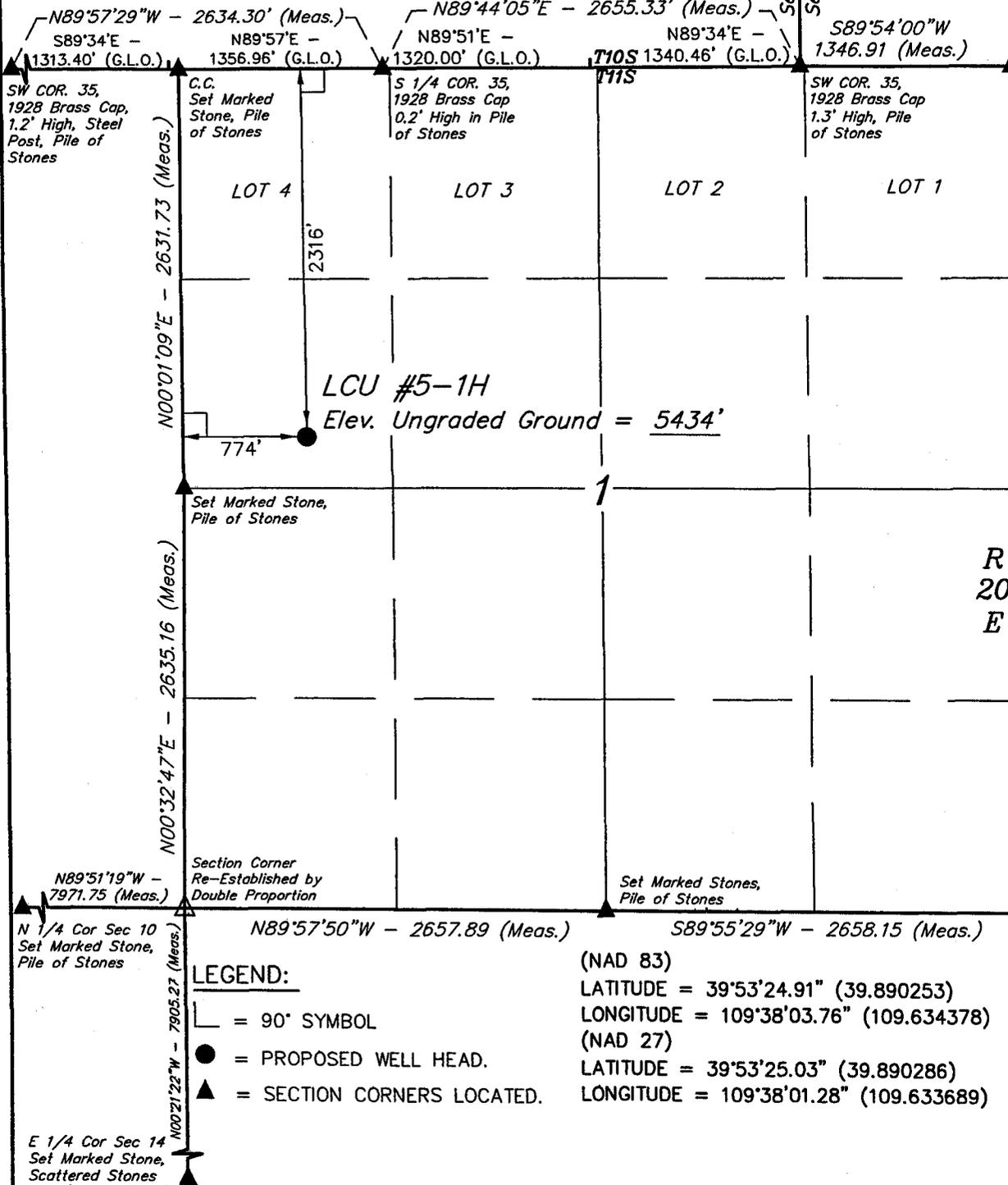
***See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

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

DOMINION EXPLR. & PROD., INC.

Well location, LCU #5-1H, located as shown in the SW 1/4 NW 1/4 of Section 1, T11S, R20E, S.L.B.&M. Uintah County Utah.

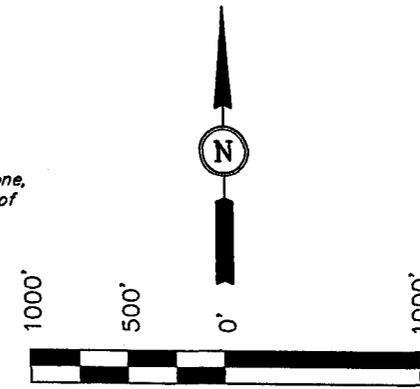


BASIS OF ELEVATION

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

BASIS OF BEARINGS

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



SCALE

CERTIFICATE

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

ROBERT L. [Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161318
 STATE OF UTAH

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

(NAD 83)
 LATITUDE = 39°53'24.91" (39.890253)
 LONGITUDE = 109°38'03.76" (109.634378)
 (NAD 27)
 LATITUDE = 39°53'25.03" (39.890286)
 LONGITUDE = 109°38'01.28" (109.633689)

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

SCALE 1" = 1000'	DATE SURVEYED: 9-20-04	DATE DRAWN: 9-24-04
PARTY M.A. W.L. K.G.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE DOMINION EXPLR. & PROD., INC	

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: LCU 5-1H
2316' FNL & 774' FWL
Section 1-11S-20E
Uintah County, UT

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

<u>Formation</u>	<u>Depth</u>
Green River	823'
Wasatch Tongue	3,733'
Green River Tongue	4,063'
Wasatch	4,188'
Chapita Wells	5,048'
Uteland Buttes	6,248'
Mesaverde	7,073'

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

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Green River	823'	Oil
Wasatch Tongue	3,733'	Oil
Green River Tongue	4,063'	Oil
Wasatch	4,188'	Gas
Chapita Wells	5,048'	Gas
Uteland Buttes	6,248'	Gas
Mesaverde	7,073'	Gas

4. PROPOSED CASING PROGRAM

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

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	8-5/8"	32.0 ppf	J-55	STC	0'	2,000'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	9,200'	7-7/8"

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

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DRILLING PLAN

APPROVAL OF OPERATIONS

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

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

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

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

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

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

6. MUD SYSTEMS

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

<u>Depths</u>	<u>Mud Weight (ppg)</u>	<u>Mud System</u>
0' - 2,000'	8.4	Air foam mist, rotating head and diverter
2,000' - 9,200'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

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

8. AUXILIARY EQUIPMENT TO BE USED

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

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

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

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

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

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DRILLING PLAN

APPROVAL OF OPERATIONS

11. WATER SUPPLY

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

12. CEMENT SYSTEMS

a. Surface Cement:

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

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

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

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

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

c. Production Casing Cement:

- Drill 7-7/8" hole to 9,200'±, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 3% KCL.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole</u>	<u>Cement</u>	<u>Excess</u>
					<u>Volume</u>	<u>Volume</u>	
Lead	160	3,700'-4,700'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4,700'-9,200'	13.0 ppg	1.75 CFS	473 CF	946 CF	100%

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

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

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

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: March 1, 2005
 Duration: 14 Days

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 5-1H
2316' FNL & 774' FWL
Section 1-11S-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 onsite inspection for the referenced well was conducted on Monday, November 8, 2004.

1. Existing Roads:

- a. The proposed well site is located approximately 13.88 miles southeast of Ouray, UT.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the Little Canyon Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access road or utility corridor since both are located within the proposed Little Canyon Unit boundary.

2. Planned Access Roads:

- a. From the previously permitted existing two-track road that accesses the LCU 12-1H an access is proposed trending southeast approximately 35' to the proposed well site. The access consists of entirely new disturbance and crosses no significant drainages. A road design plan is not anticipated at this time.
- b. The proposed access road will consist of a 14' travel surface within a 30' disturbed area.
- c. BLM approval to construct and utilize the proposed access road is requested with this application.
- d. A maximum grade of 10% will be maintained throughout the project with no cuts and fills required to access the well.
- e. No turnouts are proposed since the access road is only 35' long and adequate site distance exists in all directions.
- f. No culverts are anticipated. Adequate drainage structures will be incorporated into the road.
- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).
- k. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

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

4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Desert Brown to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this 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 west side of the well site and traverse 35' west to the existing 4" pipeline corridor that services the proposed LCU 12-1H. The pipeline will then tie into the existing 3" pipeline corridor that services existing wells west of the Little Canyon Unit. The existing pipeline will then be upgraded from a 3" steel surface pipeline to a 6" steel surface pipeline for approximately 9,800' to its end at the existing Canyon Gas Pipeline. The new 6" pipeline corridor will also be rerouted around the well site approximately 450' to avoid crossing the proposed wellsite.
- i. The new gas pipeline will be a 4" steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 35' is associated with this well. An upgraded pipeline length of approximately 9,800' and 450' reroute is also associated with this well.
- j. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

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

6. Source of Construction Material:

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

7. Methods of Handling Waste Disposal:

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

- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. **Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.**
- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

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

9. Well Site Layout: (See Exhibit B)

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

- k. Pits will remain fenced until site cleanup.
- l. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface:

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On Ute Tribal and BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BIA. The BIA 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 has conducted a Class III archeological survey. A copy of the report will be submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Our understanding of the results of the onsite inspection are:
 - a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
 - b. No drainage crossings that require additional State or Federal approval are being crossed.
 - c. Construction and drilling activities should not occur between May 15 and June 20 of any given year for the protection of fawning antelope.

13. Operator's Representative and Certification

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

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's 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: 12-13-04

DOMINION EXPLR. & PROD., INC.
LCU #5-1H
SECTION 1, T11S, R20E, S.L.B.&M.

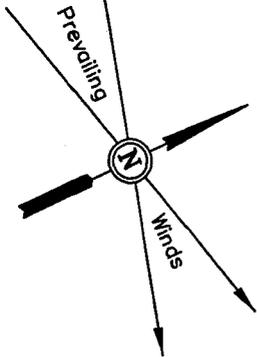
PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 13.5 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.25 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR WELL #10-2H TO THE SOUTHWEST, THEN SOUTH; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.1 MILES TO BEGINNING OF THE PROPOSED ROAD TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 35' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 47.7 MILES.

DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

LCU #5-1H
SECTION 1, T11S, R20E, S.L.B.&M.
2316' FNL 774' FWL



SCALE: 1" = 50'
DATE: 9-24-04
Drawn By: K.G.

Proposed Access Road

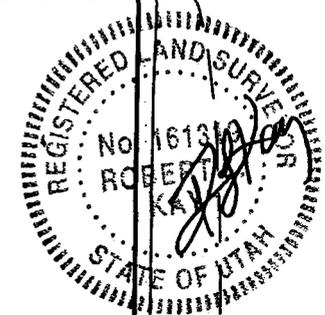
Proposed Pipeline Re-Route

F-2.6'
El. 27.8'

C-3.0'
El. 33.4'

Sta. 3+55

C-1.4'
El. 31.8'



Topsoil Stockpile

DATA

CATWALK 175'

Existing Pipeline

PIPE RACKS

Approx. Top of Cut Slope

FLARE PIT El. 35.4'

C-5.0'

El. 34.5'

C-3.5'
El. 33.9'

El. 37.2'
C-14.8'
(btm. pit)

20' WIDE BENCH

30'

35'

RIG

DOG HOUSE

135'

Sta. 1+80

F-1.0'
El. 29.4'

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

Sta. 1+10

10' WIDE BENCH

140'

Slope = 1-1/2:1

RESERVE PITS
(8' Deep)

Sta. 0+52

MUD TANKS

WATER

PUMP

MUD SHED

HOPPER

POWER

TOOLS

FUEL

TOILET

FUEL

Approx. Toe of Fill Slope

TRASH

STORAGE TANK

Existing Drainage

Round Corners as Needed

El. 30.3'
C-7.9'
(btm. pit)

20' WIDE BENCH

40'

C-3.6'
El. 26.8'

180'

F-4.7'
El. 25.7'

Sta. 0+00

F-2.4'
El. 28.0'

F-10.6'
El. 19.8'

CONSTRUCT DIVERSION DITCH

Elev. Ungraded Ground at Location Stake = 5433.9'
Elev. Graded Ground at Location Stake = 5430.4'

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

DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

LCU #5-1H

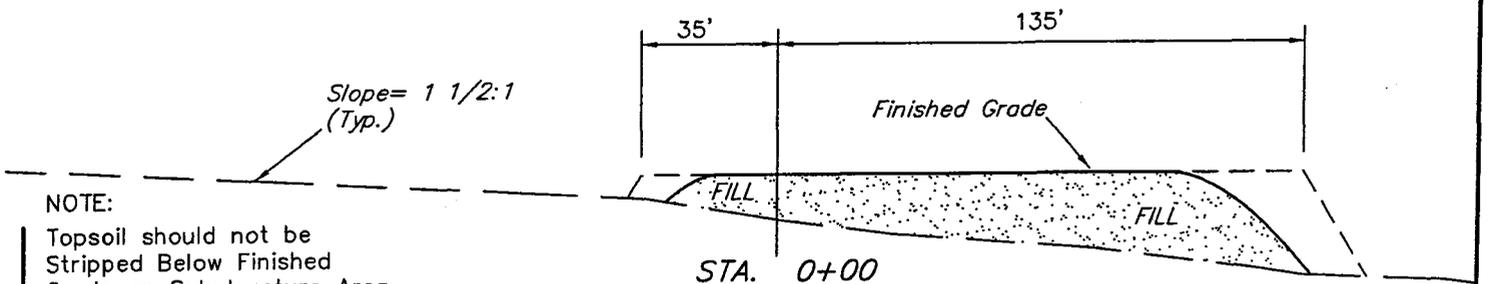
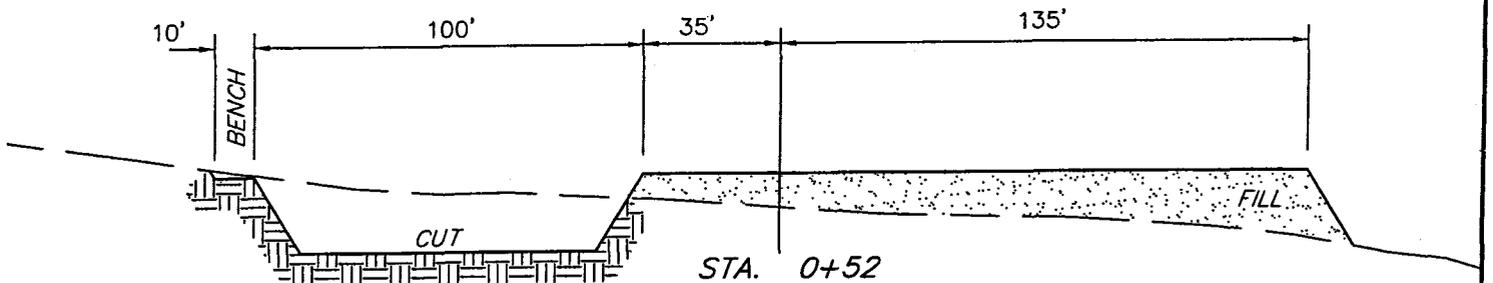
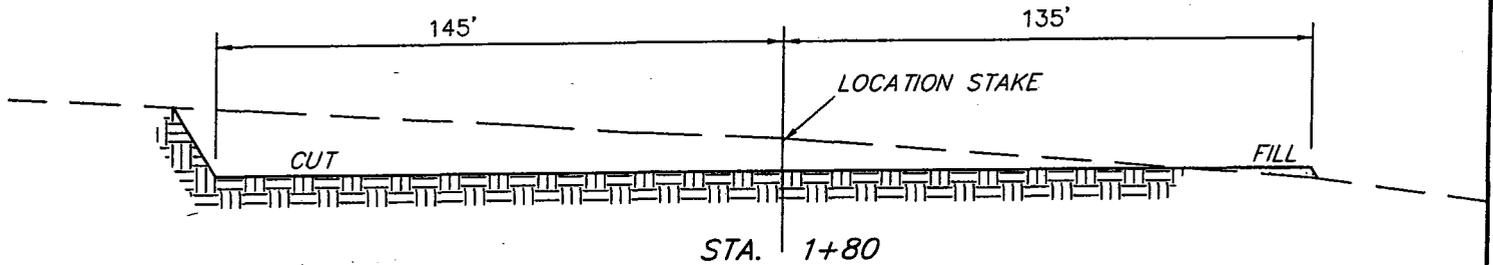
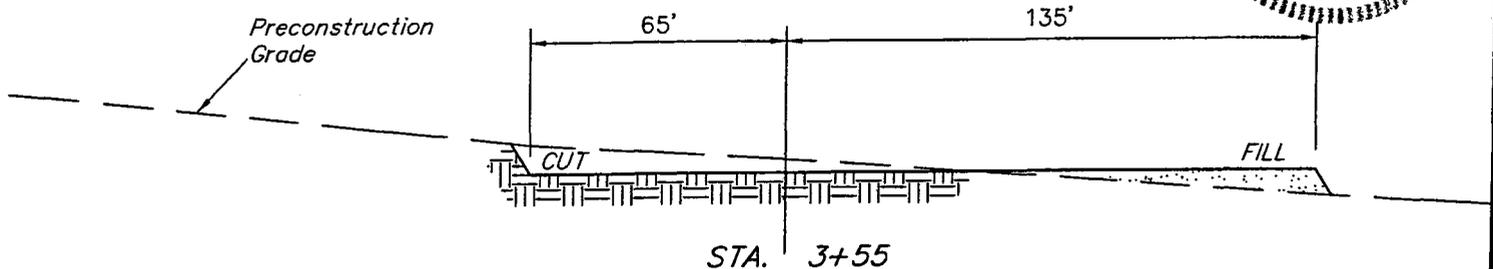
SECTION 1, T11S, R20E, S.L.B.&M.

2316' FNL 774' FWL



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

DATE: 9-24-04
Drawn By: K.G.



NOTE:

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

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,750 Cu. Yds.
Remaining Location	= 6,520 Cu. Yds.
TOTAL CUT	= 8,270 CU.YDS.
FILL	= 4,960 CU.YDS.

EXCESS MATERIAL	= 3,310 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,310 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

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

DOMINION EXPLR. & PROD., INC.

LCU #5-1H

LOCATED IN UINTAH COUNTY, UTAH

SECTION 1, T11S, R20E, S.L.B.&M.

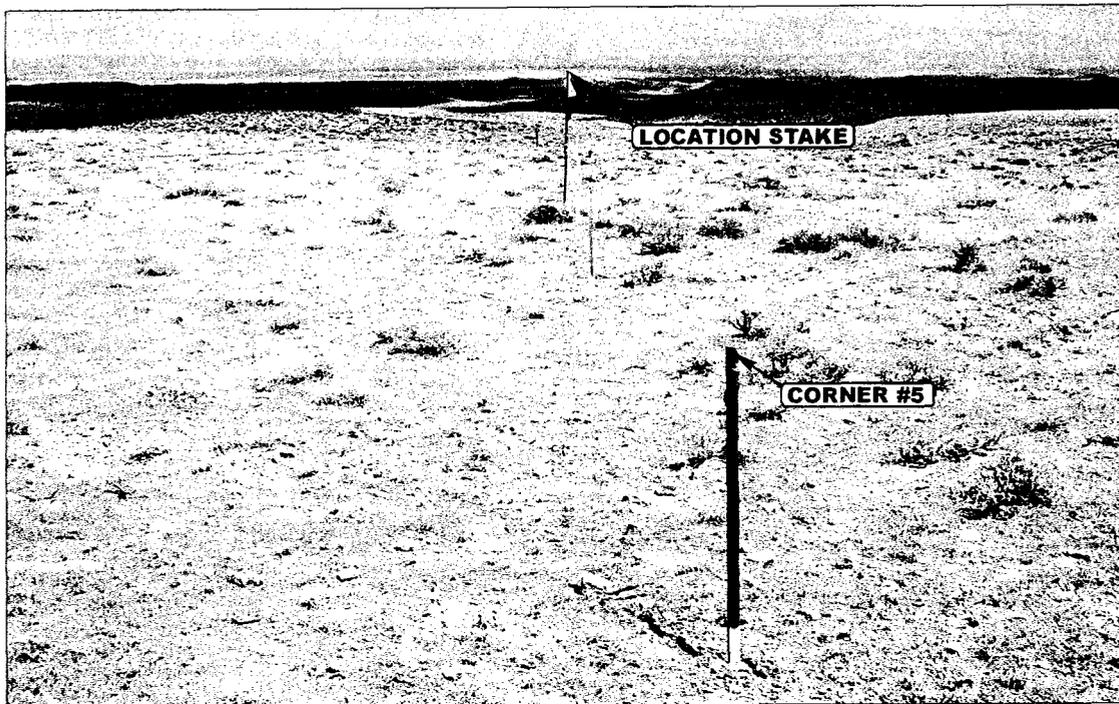


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

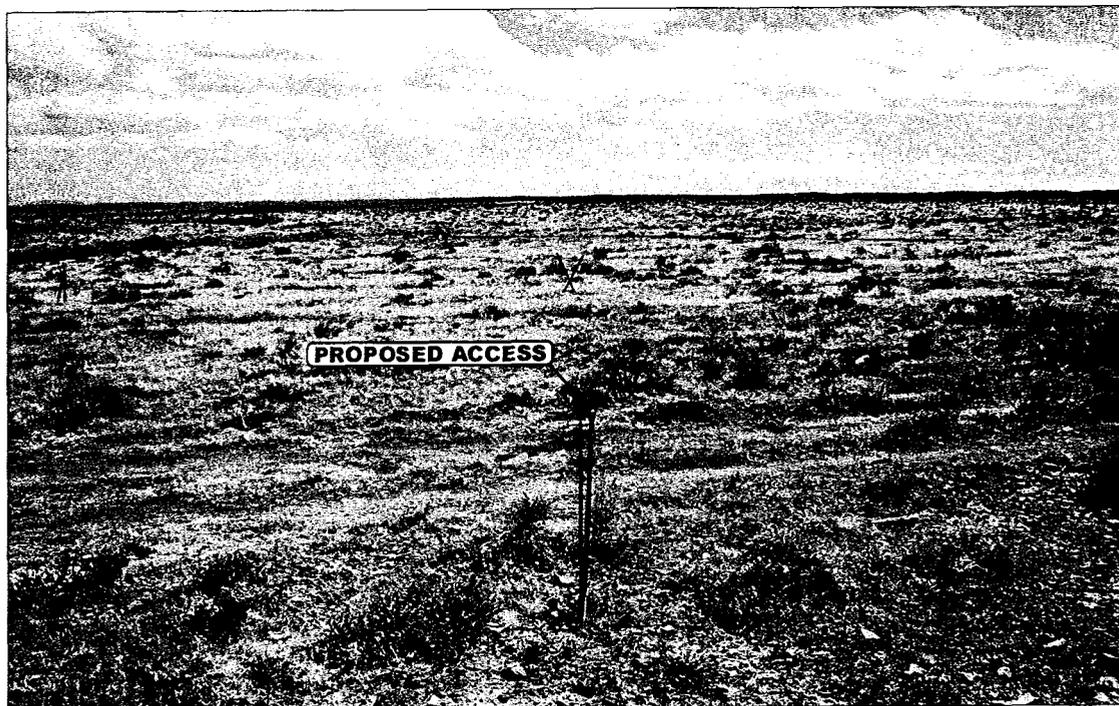


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

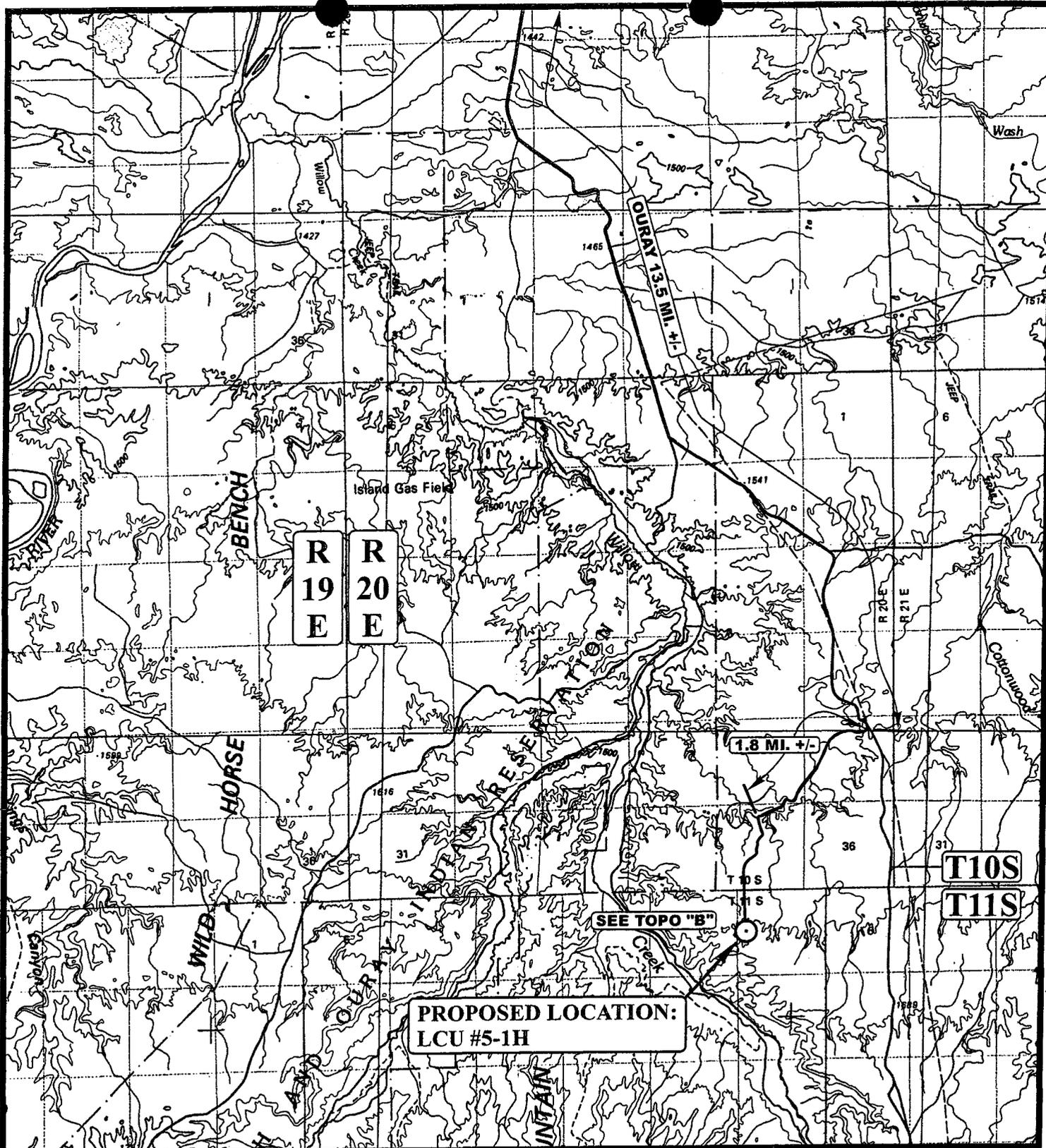
CAMERA ANGLE: SOUTHERLY



- Since 1964 -

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

LOCATION PHOTOS	09	25	04	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: M.A.	DRAWN BY: C.P.		REVISED: 00-00-00	



LEGEND:

○ PROPOSED LOCATION

DOMINION EXPLR. & PROD., INC.

LCU #5-1H
 SECTION 1, T11S, R20E, S.L.B.&M.
 2316' FNL 774' FWL

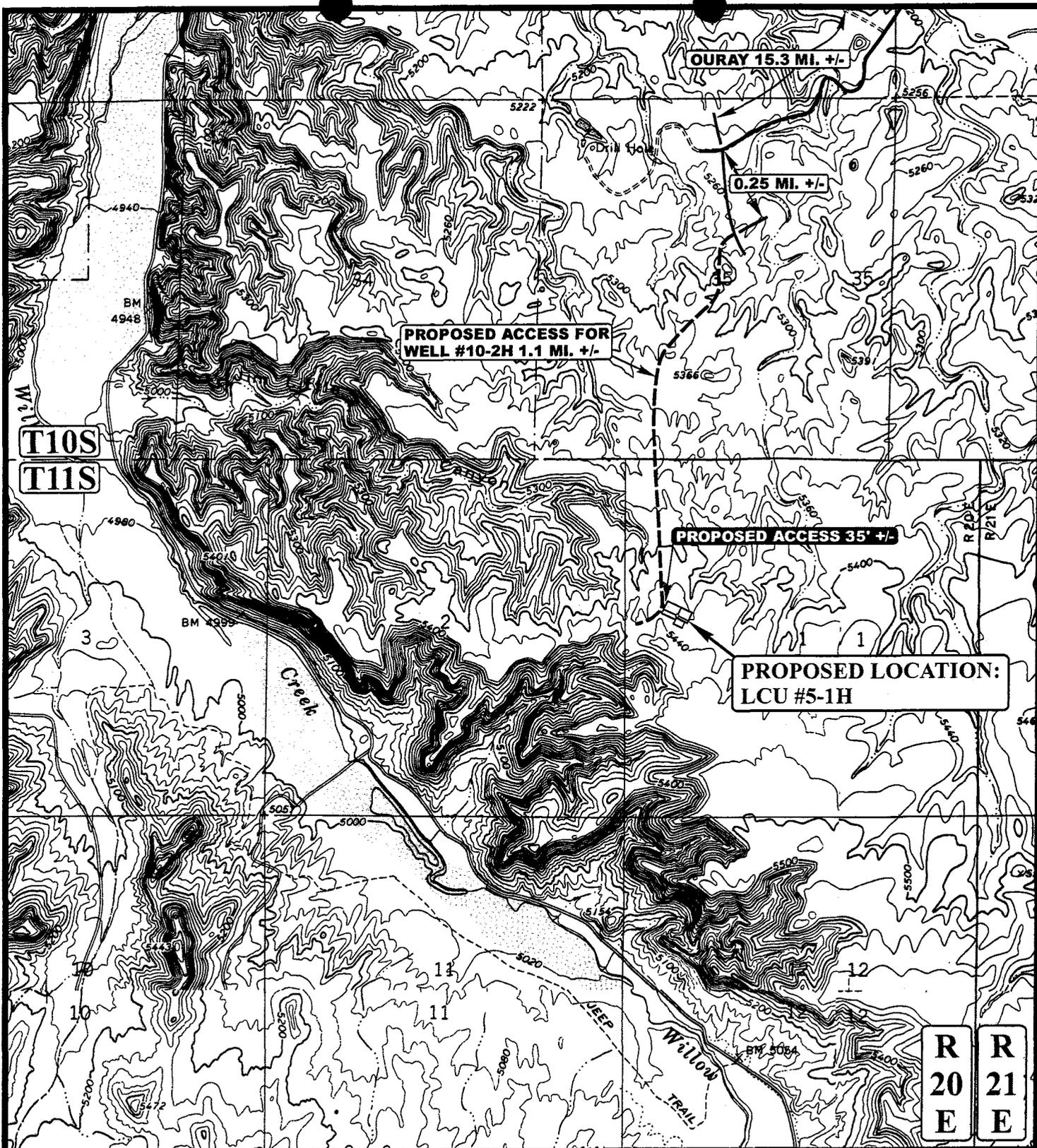


Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP
 09 25 04
 MONTH DAY YEAR
 SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 00-00-00





LEGEND:

- EXISTING ROAD
- - - - - PROPOSED ACCESS ROAD



DOMINION EXPLR. & PROD., INC.

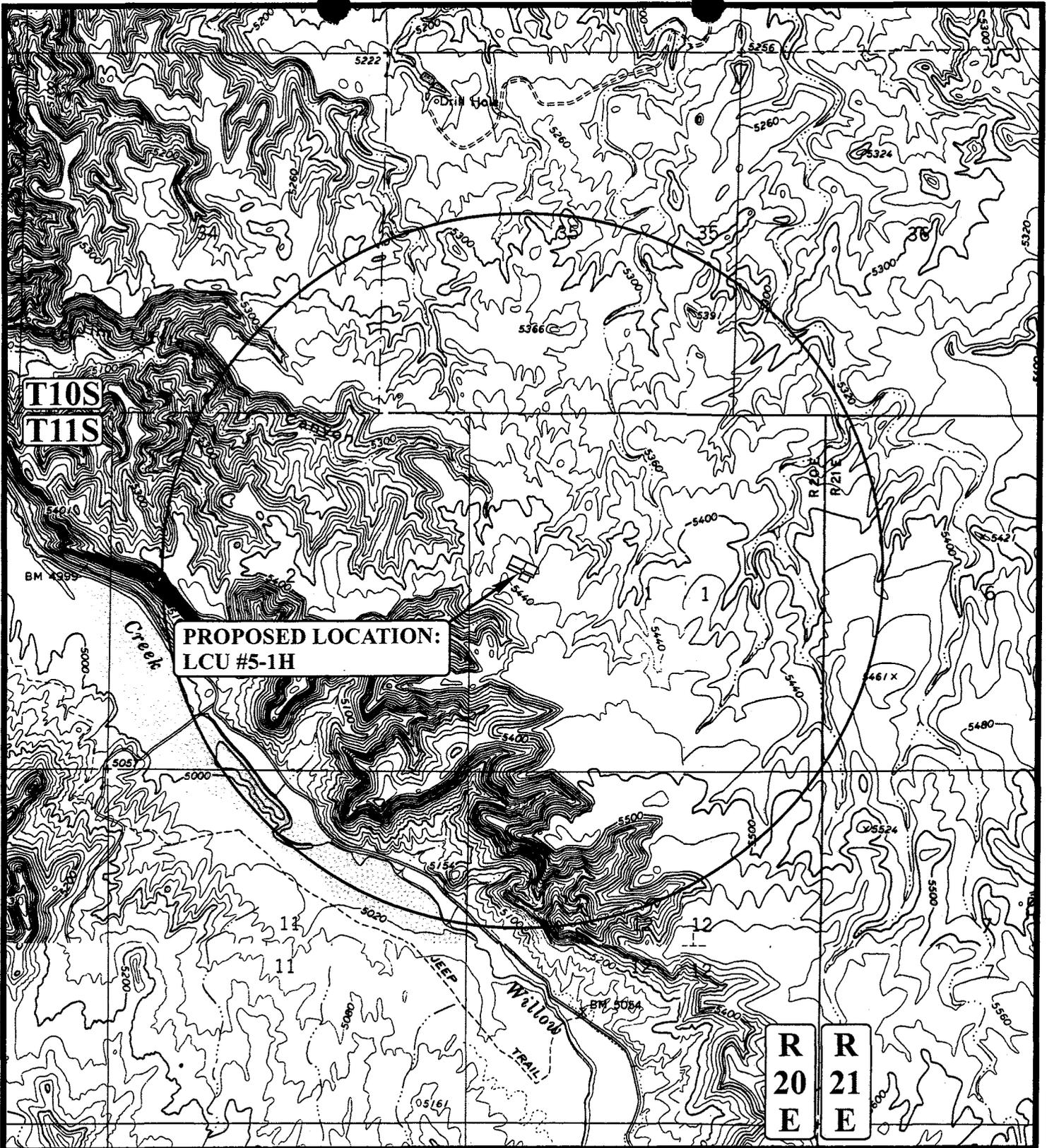
LCU #5-1H
 SECTION 1, T11S, R20E, S.L.B.&M.
 2316' FNL 774' FWL



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

TOPOGRAPHIC 09 25 04
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00

B
TOPO



**PROPOSED LOCATION:
LCU #5-1H**

**R R
20 21
E E**

LEGEND:

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

DOMINION EXPLR. & PROD., INC.

**LCU #5-1H
SECTION 1, T11S, R20E, S.L.B.&M.
2316' FNL 774' FWL**

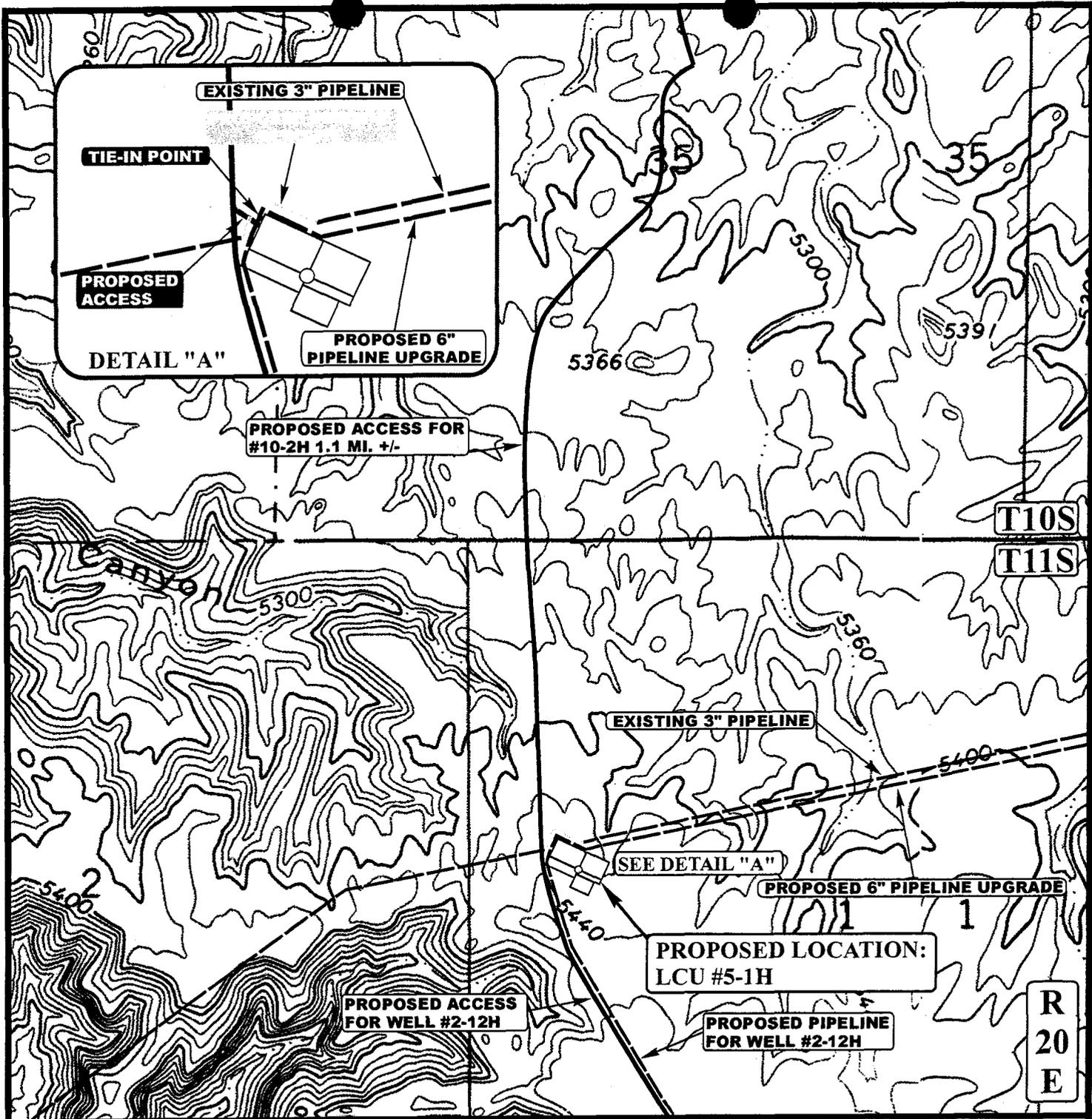


Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP 09 25 04
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 25' +/-

APPROXIMATE TOTAL PIPELINE RE-ROUTE DISTANCE = 450' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- - - EXISTING PIPELINE
- - - PROPOSED PIPELINE

DOMINION EXPLR. & PROD., INC.

LCU #5-1H
SECTION 1, T11S, R20E, S.L.B.&M.
2316' FNL 774' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
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TOPOGRAPHIC 09 25 04
MAP MONTH DAY YEAR

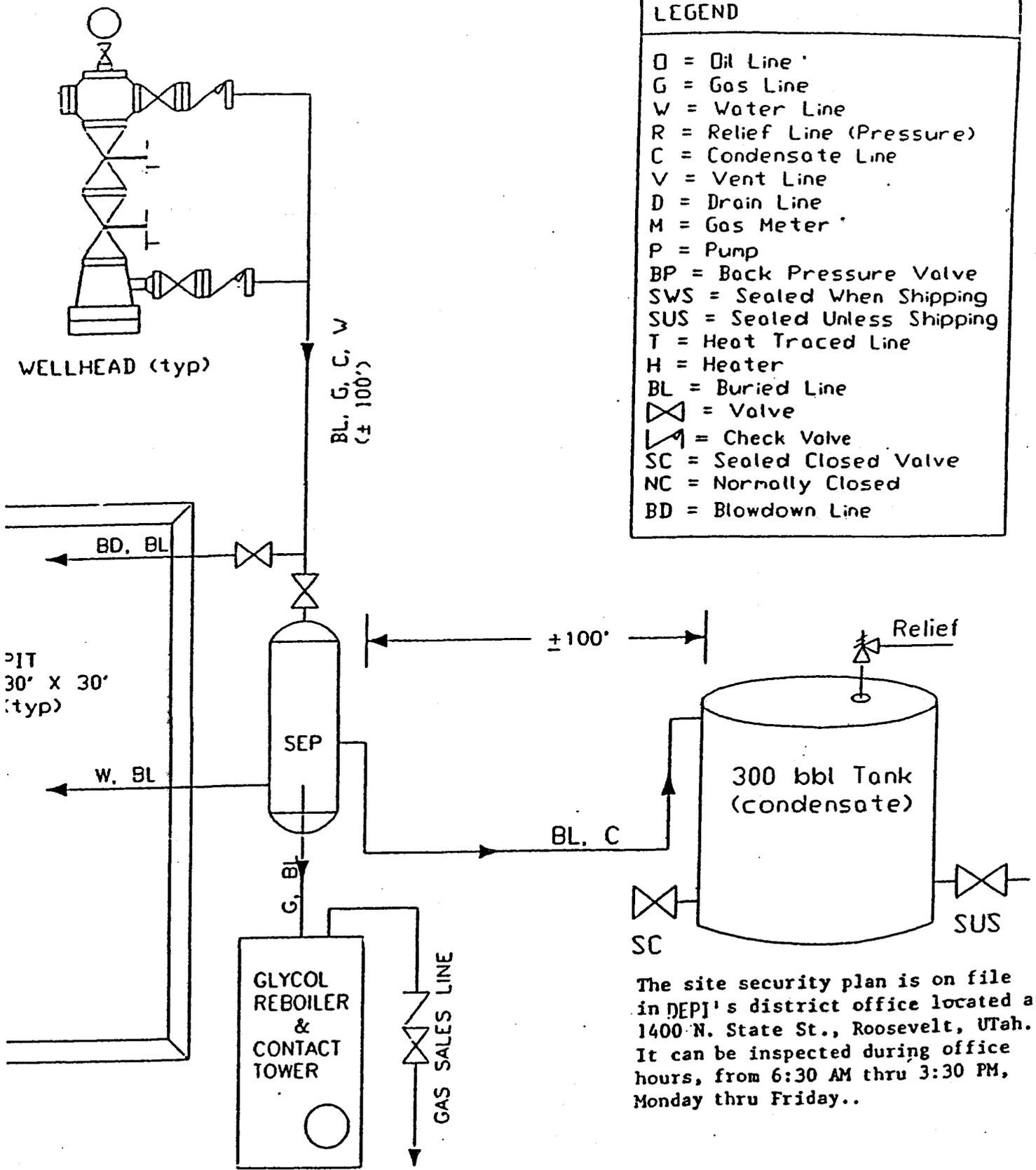
SCALE: 1" = 1000' DRAWN BY: C.P. REV: 12-02-04 L.K.



CONFIDENTIAL

LEGEND

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

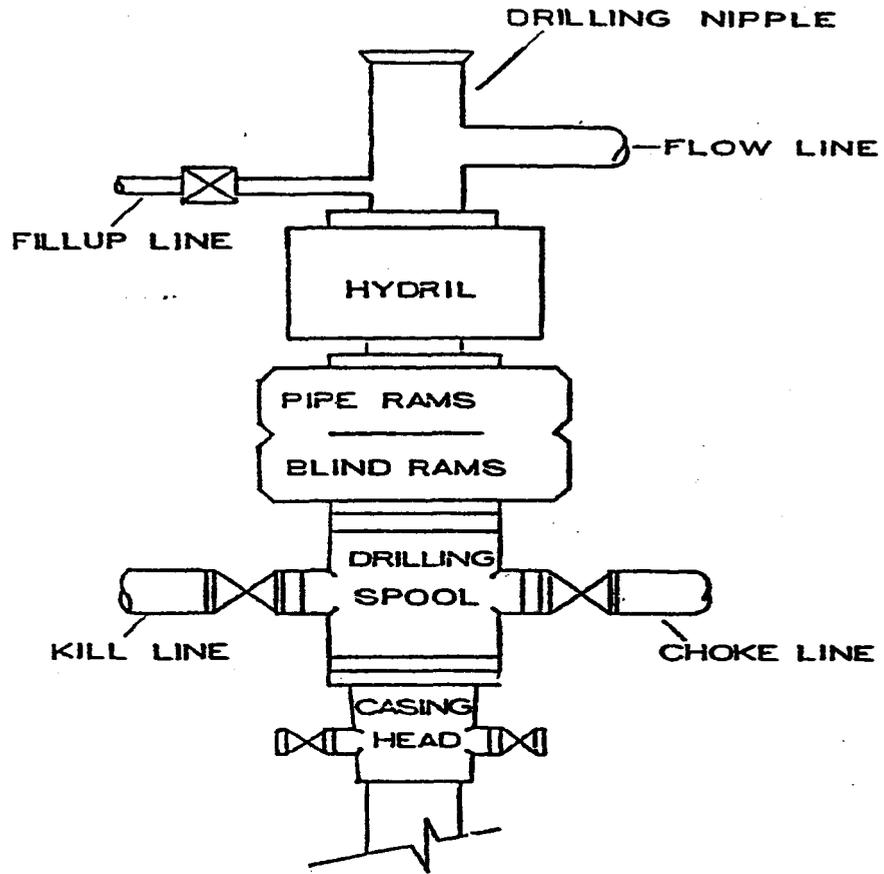


The site security plan is on file in DEPI's district office located at 1400 N. State St., Roosevelt, Utah. It can be inspected during office hours, from 6:30 AM thru 3:30 PM, Monday thru Friday..

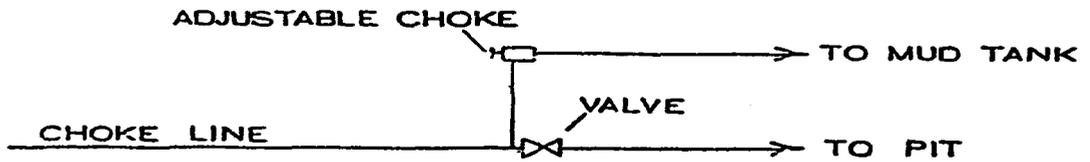
DOMINION EXPLORATION & PRODUCTION, INC.

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

BOP STACK



CHOKER MANIFOLD



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/17/2004

API NO. ASSIGNED: 43-047-36166

WELL NAME: LCU 5-1H

OPERATOR: DOMINION EXPL & PROD (N1095)

CONTACT: DON HAMILTON

PHONE NUMBER: 435-650-1886

PROPOSED LOCATION:

SWNW 01 110S 200E

SURFACE: 2316 FNL 0774 FWL

BOTTOM: 2316 FNL 0774 FWL

UINTAH

UNDESIGNATED (2)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-76264

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 39.89028

LONGITUDE: -109.6337

RECEIVED AND/OR REVIEWED:

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

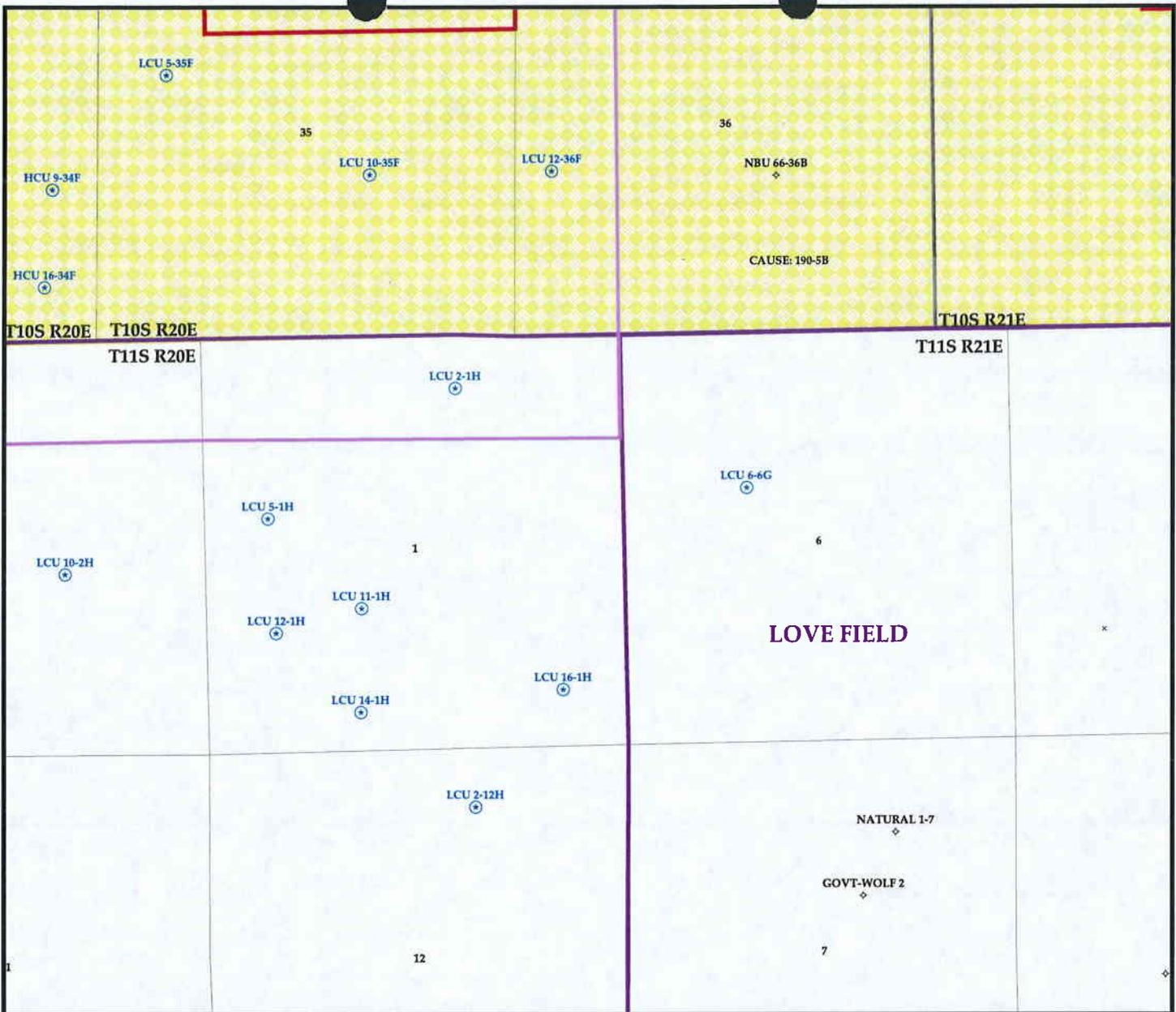
LOCATION AND SITING:

- R649-2-3.
Unit _____
- 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 Strip



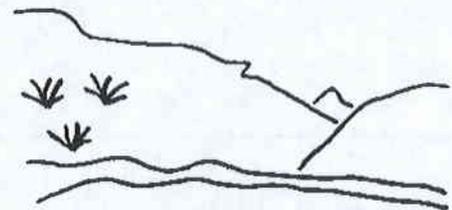
OPERATOR: DOMINION EXPL PROD (N1095)

SEC. 1 T.11S R.20E

FIELD: UNDESIGNATED (002)

COUNTY: UINTAH**

SPACING: R649-3-3 / EXCEPTION LOCATION



Utah Oil Gas and Mining

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



PREPARED BY: DIANA WHITNEY
DATE: 23-DECEMBER-2004

004



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

MARY ANN WRIGHT
Acting Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

December 27, 2004

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

Re: LCU 5-1H Well, 2316' FNL, 774' FWL, SW NW, Sec. 1, 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.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby 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 43-047-36166.

Sincerely,

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

(for) John R. Baza
Associate Director

pab
Enclosures

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

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-76264
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. UNIT AGREEMENT NAME Little Canyon Unit
2. NAME OF OPERATOR Dominion Exploration & Production, Inc.		8. FARM OR LEASE NAME, WELL NO. LCU 5-1H
3. ADDRESS AND TELEPHONE NO. 14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134 (405) 749-5263		9. API WELL NO. 43104713161616
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface: 2,316' FNL, 774' FWL SW/4 NW/4		10. FIELD AND POOL, OR WILDCAT Natural Buttes
At proposed prod. zone: 2,316' FNL, 774' FWL SW/4 NW/4		11. SEC., T., R., M., OR BLK. A Section 1, T11S, R20E, SLB&M
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 13.88 miles southeast of Ouray, Utah		12. COUNTY OR PARISH Uintah
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 316'		13. STATE Utah
16. NO. OF ACRES IN LEASE 319.42		17. NO. OF ACRES ASSIGNED TO THIS WELL 40 acres
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5,434' GR		22. APPROX. DATE WORK WILL START* March 1, 2005

RECEIVED
DEC 16 2004

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" J-55 ST&C	32#	2,000'	252 sks Lead, 219 sks, tail, 100 sks top out—see attached Drilling Plan
7-7/8"	5-1/2" Mav 80 LT&C	17#	9,200'	160 sks Lead, 435 sks Tail—see attached Drilling Plan

Bond Information:

Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond #76S 63050 0330

Other Information:

Drilling Plan and Surface Use Plan are attached.
Dominion requests that this complete application for permit to drill be held confidential.
A request for exception to spacing (R649-3-2) is hereby requested based on topography since the well is located within 460' of the drilling unit boundary. Dominion Exploration & Production, Inc. is the only owner and operator within 460' of the proposed well.

RECEIVED ORIGINAL
JUN 1 / 2005
CONFIDENTIAL
DIV. OF OIL, GAS & MINING

UDDGM

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

24. SIGNED Don Hamilton Don Hamilton TITLE Agent for Dominion DATE December 13, 2004
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant has legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Thomas R. Clary TITLE Assistant Field Manager Mineral Resources DATE 05/20/2005

NOTICE OF APPROVAL *See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

05PS 0021A

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion E&P Inc.
Well Name & Number: LCU 5-1H
API Number: 43-047-36166
Lease Number: U-73436
Location: SWNW Sec. 1 T.11S R. 20E
Agreement: N/A

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

CONDITIONS OF APPROVAL

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

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

A. DRILLING PROGRAM

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

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

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

2. Pressure Control Equipment

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

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

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only

As a minimum requirement, the cement behind production casing must extend at least 200' above the base of usable water which has been identified at $\pm 4414'$.

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing

Please submit to this office, in LAS format, an electronic copy of all logs run on this well. This submission will replace the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF or other).

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

6. Notifications of Operations

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

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

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

7. Other Information

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

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

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

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

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

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

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii). APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

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

Kirk Fleetwood (435) 828-7874
Petroleum Engineer

Michael Lee (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

1. At the time that any of the wells are no longer in operation. Each well shall be plugged and the location and access road shall be reclaimed. All disturbed surfaces shall be re-contoured to near natural contours. Any stockpiled top soils shall be spread over the re-contoured surfaces and reseeded with the following seed mixture:

Seed Mixture:		lbs/acre
shadscale	Atriplex confertifolia	4
Gardners salt bush	Atriplex gardneri	4
Galleta grass	Hilaria jamesii	4

Seed should be drilled but if broadcasted double the pounds per acre used and work the soils mechanically to cover the seed.

Stock piled top soils shall be seed immediately after development with the same seed mixture as for reclamation and the seed worked into the soil with the tracks of the "cat".

2. No surface disturbance or drilling shall occur April 1 – August 15 to protect potential burrowing owl nesting unless the authorized officer determines that the species is not utilizing the area and provides a waiver.
3. No surface disturbance or drilling shall occur May 15 – June 20 to protect potential antelope kidding unless the authorized officer determines that the species is not utilizing the area and provides a waiver.

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

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

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

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DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: DOMINION EXPL & PROD INC

Well Name: LCU 5-1H

Api No: 43-047-36166 Lease Type: FEDERAL

Section 01 Township 11S Range 20E County UINTAH

Drilling Contractor BILL JR'S RIG # 6

SPUDED:

Date 09/11/05

Time 2:30 PM

How DRY

Drilling will Commence: _____

Reported by PAT WISENER

Telephone # 1-435-828-1455 OR 1-435-823-1890

Date 09/12/2005 Signed CHD

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

FORM 6

ENTITY ACTION FORM

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

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-36166	LCU 5-1H		SWNW	1	11S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	14934	9/12/2005		9/20/05		
Comments: <i>MVRD Little Canyon</i>							CONFIDENTIAL

Well 2

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

Well 3

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

ACTION CODES:

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

Carla Christian

Name (Please Print)

Carla Christian

Signature

Regulatory Specialist

9/14/2005

Title

Date

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SEP 16 2005

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

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Pages : 2 (including Cover)

Subject : LCU 5-1H + IIS R20E S-01 43-042-36166

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OCT 05 2005

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 5-1H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 2316' FNL 774' FWL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0503653

API # : 43-047-36166

PLAN DEPTH : 9,000 SPUD DATE : 09/11/05

DHC : \$485,900

CWC : \$597,000

AFE TOTAL : \$1,082,900

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$208,788.00

EVENT CC : \$0.00

EVENT TC : \$208,788.00

WELL TOTL COST : \$212,107

REPORT DATE: 09/28/05

MD : 2,250

TVD : 2,250

DAYS :

MW :

VISC :

DAILY : DC : \$183,038.00

CC : \$0.00

TC : \$183,038.00

CUM : DC : \$183,038.00

CC : \$0.00

TC : \$183,038.00

DAILY DETAILS : MIRU BILL JRS #4. SPUD WELL ON 9/11/05 @ 2:30PM. DRILL 2250' OF 12.25" HOLE RUN 52 JTS 8.625" 32 #, J-55 CSGN SET @ 2224'. CEMENT W/ 250 SKS LEAD MIXED @ 11.0 PPG & 3.82 YLD THEN 250 SKS TAIL MIXED @ 15.8 PPG & 1.15 YLD. THEN TOP OFF W/ 200 SKS MIXED @ 15.8 PPG & 1.15 YLD PUMPED THRU 200' OF 1INCH. W/ 40 BBLs CEMENT TO PIT.

REPORT DATE: 10/05/05

MD : 2,250

TVD : 2,250

DAYS : 1

MW :

VISC :

DAILY : DC : \$25,750.00

CC : \$0.00

TC : \$25,750.00

CUM : DC : \$208,788.00

CC : \$0.00

TC : \$208,788.00

DAILY DETAILS : MIRU PATTERSON # 104. SET ALL EQUIPMENT & FUNCTION TEST. CHART PRESSURE TEST TO 250 PSI LOW & 3,000 PSI HIGH THE FOLLOWING: KELLY W/ UPPER & LOWWER VALVE. FLOOR & DART VALVE. PIPE / BLIND RAMS. CHOKE MANIFOLD / HCR AND LINES.

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OCT 05 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Dominion Exploration & Production, Inc.

3a. Address Suite 600
14000 Quail Springs Parkway, OKC, OK 73134

3b. Phone No. (include area code)
(405) 749-5263

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

2316' FNL & 774' FWL, SWNW, Sec. 1-11S-20E

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5. Lease Serial No.

UTU-76264

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 5-1H

9. API Well No.

43-047-36166

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

Notice of Intent

Subsequent Report

Final Abandonment Notice

Acidize

Altering Casing

Casing Repair

Change Plans

Convert to Injection

Deepen

Fracture Treat

New Construction

Plug and Abandon

Plug Back

Production (Start/Resume)

Reclamation

Recomplete

Temporarily Abandon

Water Disposal

Water Shut-Off

Well Integrity

Other

Drilling Operations.

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

9/11/05 spud well. 9/11/05 ran 52 jts. 8 5/8", 32#, J-55 csg., set @ 2224'. Cemented lead w/250 sks Hi-Fil V, 11.0 ppg, 3.82 cuft/sk, tailed w/250 sks Class G, 15.8 ppg, 1.15 cuft/sk., top off w/200 sks Class G, 15.8 ppg, 1.15 yld. , 40 bbls cmt. Back to surface.

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

Carla Christian

Title Regulatory Specialist

Signature

Carla Christian

Date 10/03/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

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

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Pages : 3 (including Cover)

Subject : LCU 5-1H *THIS R20E 3-01 43-042-36166*

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OCT 12 2005

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

WELL NAME : LCU 5-1H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 2316' FNL 774' FWL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WM % : 100.00 AFE # : 0503653

API # : 43-047-36166

PLAN DEPTH : 9,000 SPUD DATE : 09/11/05

DHC : \$485,900

CWC : \$597,000

AFE TOTAL : \$1,082,900

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$448,959.00

EVENT CC : \$0.00

EVENT TC : \$448,959.00

WELL TOTL COST : \$452,278

REPORT DATE: 10/05/05

MD : 2,250

TVD : 2,250

DAYS : 1

MW :

VISC :

DAILY : DC : \$25,750.00

CC : \$0.00

TC : \$25,750.00

CUM : DC : \$208,788.00

CC : \$0.00

TC : \$208,788.00

DAILY DETAILS : MIRU PATTERSON # 104. SET ALL EQUIPMENT & FUNCTION TEST. CHART PRESSURE TEST TO 250 PSI LOW & 3,000 PSI HIGH THE FOLLOWING: KELLY W/ UPPER & LOWER VALVE. FLOOR & DART VALVE. PIPE / BLIND RAMS. CHOKE MANIFOLD / HCR AND LINES.

REPORT DATE: 10/06/05

MD : 3,613

TVD : 3,613

DAYS : 2

MW : 8.4

VISC : 26

DAILY : DC : \$53,440.00

CC : \$0.00

TC : \$53,440.00

CUM : DC : \$262,228.00

CC : \$0.00

TC : \$262,228.00

DAILY DETAILS : PRESSURE TEST ANNUALR & 8.625" CSGN TO 1500 PSI. PU & MU BHA. TIH W/ DRILL PIPE & BHA. TAG CEMENT @ 2157'. DRILL CEMENT & SHOE @ 2242'. DRILLING 7.875" HOLE FROM 2242' TO 2356'. W/ 8K WOB & 45/65 RPMS. LOT TEST @ 2356' = 8.4 PPG & 160 PSI. WIRELINE SURVEY @ 2286' = 1*. RIG SERVICE & SAFETY INSPECTION. DRLG FROM 2356' TO 2861'. W/ 13K WOB & 55/65 RPMS. WIRELINE SURVEY @ 2791' = 1*. DRLG FROM 2861' TO 3551'. W/ 13K WOB & 50 /65 RPMS. WIRELINE SURVEY @ 3481' = 1.75*. DRLG FROM 3551' TO 3613'. W/ 14K WOB & 50 /65 RPMS.

REPORT DATE: 10/07/05

MD : 5,311

TVD : 5,311

DAYS : 3

MW : 8.4

VISC : 26

DAILY : DC : \$30,630.00

CC : \$0.00

TC : \$30,630.00

CUM : DC : \$292,858.00

CC : \$0.00

TC : \$292,858.00

DAILY DETAILS : DRILLING 7.875" HOLE FROM 3613' TO 4244'. W/ 13K WOB & 45 /65 RPMS. RIG SERVICE. BOP FUNCTION TEST. BOP / FIRE DRILL (95 SEC). WIRELINE SURVEY @ 4174' = 1.5*. DRLG FROM 4244' TO 4997'. W/ 14K WOB & 45 /65 RPMS. WIRELINE SURVEY @ 4927' = 1.5*. DRLG FROM 4997' TO 5311'. W/ 14K WOB & 45 /65 RPMS.

REPORT DATE: 10/08/05

MD : 6,665

TVD : 6,665

DAYS : 4

MW : 8.4

VISC : 26

DAILY : DC : \$27,355.00

CC : \$0.00

TC : \$27,355.00

CUM : DC : \$320,213.00

CC : \$0.00

TC : \$320,213.00

DAILY DETAILS : DRILLING 7.875" HOLE FROM 5311' TO A DEPTH OF 5752'. W/ 13K WOB & 45 /55 RPMS. WIRELINE SURVEY @ 5682' = 2.25*. RIG SERVICE & BOP FUNCTION TEST. BOP / FIRE DRILL (120 SEC) DRLG FROM 5752' TO 6351'. W/ 13K WOB & 45 /55 RPMS. WIRELINE SURVEY @ 6281' = 2*. DRLG FROM 6351' TO 6665'. W/ 18K WOB & 45 /55 RPMS.

REPORT DATE: 10/09/05

MD : 7,828

TVD : 7,828

DAYS : 5

MW : 8.4

VISC : 26

DAILY : DC : \$25,045.00

CC : \$0.00

TC : \$25,045.00

CUM : DC : \$345,258.00

CC : \$0.00

TC : \$345,258.00

DAILY DETAILS : DRILLING 7.875" HOLE FROM 6665' TO A DEPTH OF 7136'. W/ 15K WOB & 45 /55 RPMS. WIRELINE SURVEY @ 7066' = 2*. RIG SERVICE. SAFETY CHECK. BOP & FIRE DRILL. (75 SEC.) DRLG FROM 7136' TO 7828'. W/ 25K WOB & 45 /55 RPMS.

REPORT DATE: 10/10/05

MD : 8,294

TVD : 8,294

DAYS : 6

MW : 8.4

VISC : 26

DAILY : DC : \$40,920.00

CC : \$0.00

TC : \$40,920.00

CUM : DC : \$386,178.00

CC : \$0.00

TC : \$386,178.00

DAILY DETAILS : DRILLING 7.875" HOLE FROM 7828' TO A DEPTH OF 8173'. W/ 22K WOB & 45 /55 RPMS. WIRELINE SURVEY @ 8103' = 2*. RIG SERVICE. BOP FUNCTION TEST. DRLG FROM 7828' TO 8267'. W/ 28K WOB & 45 /55 RPMS. PUMP PILL. TOH FOR BIT REPLACEMENT. MU NEW BHA W/ BIT #2. TIH W/ SAME. CIRCULATE WELL BORE GAS OUT. TIH W/ BIT #2. KELLY UP. BREAK CIRCULATION. WASH 45' TO BTM. DRLG FROM 8267' TO 8294'. W/ 6K WOB & 50 /65 RPMS.

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OCT 12 2005

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

WELL NAME : LCU 5-1H

Event No: 1

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

LOCATION : 2316' FNL 774' FWL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0503653

API # : 43-047-36166

PLAN DEPTH : 9,000

SPUD DATE : 09/11/05

DHC : \$485,900

CWC : \$597,000

AFE TOTAL : \$1,082,900

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$448,959.00

EVENT CC : \$0.00

EVENT TC : \$448,959.00

WELL TOTL COST : \$452,278

REPORT DATE: 10/11/05

MD : 8,805

TVD : 8,805

DAYS : 7

MW : 8.8

VISC : 37

DAILY : DC : \$31,012.00

CC : \$0.00

TC : \$31,012.00

CUM : DC : \$417,190.00

CC : \$0.00

TC : \$417,190.00

DAILY DETAILS : DRILLING A 7.875" HOLE FROM 8294' TO A DEPTH OF 8641'. W/ 18K WOB & 45 /55 RPMS. RIG SERVICE & BOP
FUNCTION TEST. DRLG FROM 8641' TO 8805'. W/ 28K WOB & 45 / 55 RPMS.

REPORT DATE: 10/12/05

MD : 8,906

TVD : 8,906

DAYS : 8

MW : 9.1

VISC : 35

DAILY : DC : \$31,769.00

CC : \$0.00

TC : \$31,769.00

CUM : DC : \$448,959.00

CC : \$0.00

TC : \$448,959.00

DAILY DETAILS : DRILLING 7.875" HOLE FROM 8805' TO 8810'. W/ 25K WOB & 45 /50 RPMS. TOH FOR BIT #3.
TIH W/ BIT #3 & BHA. CUT & SLIP DRILL LINE. SERVICE RIG TIH W/ DRILL STRING. FILL PIPE. BREAK
CIRCULATION. DRILLING 7.875" HOLE FROM 8810' TO 8906' W/ 30K WOB & 45 / 55 RPMS.

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Subject : LCU 5-1H *T11S R20E S-01 43-042-36166*

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OCT 19 2005

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 5-1H

DISTRICT : WESTERN

COUNTY & STATE : UINTAH

WI % : 100.00 AFE # : 0503653

DHC : \$485,900

CWC : \$597,000

EVENT DC : \$702,189.00

FIELD : NATURAL BUTTES 630

UT

API # : 43-047-36166

AFE TOTAL : \$1,082,900

EVENT CC : \$0.00

Event No: 1

LOCATION : 2316' FNL 774' FWL SEC 1 T 11S R 20E

CONTRACTOR :

PLAN DEPTH : 9,000

SPUD DATE : 09/11/05

FORMATION : WASATCH/MESAVERDE

WELL TOTL COST : \$705,508

REPORT DATE: 10/12/05 MD: 8,906 TVD: 8,906 DAYS: 8 MW: 9.1 VISC: 35
 DAILY: DC: \$31,769.00 CC: \$0.00 TC: \$31,769.00 CUM: DC: \$448,959.00 CC: \$0.00 TC: \$448,959.00

DAILY DETAILS: DRILLING 7.875" HOLE FROM 8805' TO 8810'. W/ 25K WOB & 45 /50 RPMS. TOH FOR BIT #3.
 TIH W/ BIT #3 & BHA. CUT & SLIP DRILL LINE. SERVICE RIG TIH W/ DRILL STRING. FILL PIPE. BREAK
 CIRCULATION. DRILLING 7.875" HOLE FROM 8810' TO 8906' W/ 30K WOB & 45 / 55 RPMS.

REPORT DATE: 10/13/05 MD: 9,050 TVD: 9,050 DAYS: 9 MW: 9.2 VISC: 38
 DAILY: DC: \$21,580.00 CC: \$0.00 TC: \$21,580.00 CUM: DC: \$470,539.00 CC: \$0.00 TC: \$470,539.00

DAILY DETAILS: DRLG FROM 8906' TO 8919'. W/ 25K WOB & 75 RPMS. TOH FOR BHA INSPECTION. LAY DOWN MM. & BIT #3. TIH
 W/ NEW BHA. FILL PIPE, BREAK CIRCULATION. DRLG FROM 8919' TO 9050'. W/ 20K WOB. & 55 RPMS. TD
 WELL @ 2:30AM. CIRCULATE WELL BORE CLEAN & CLEAR. TOH W/ DRILL STRING & BHA. FOR LOG'S.

REPORT DATE: 10/14/05 MD: 9,113 TVD: 9,113 DAYS: 10 MW: 9.2 VISC: 38
 DAILY: DC: \$43,813.00 CC: \$0.00 TC: \$43,813.00 CUM: DC: \$514,352.00 CC: \$0.00 TC: \$514,352.00

DAILY DETAILS: TOH W/ DRILL STRING TO RUN OPEN HOLE LOGS. RIG UP SCHLUMBERGER AND RUN OPEN HOLE LOG'S.
 LOGGER TD WAS 9055'. TIH W/ RR BIT #4, & BHA. FILL PIPE BREAK CIRCULATION. DRILL 7.875" HOLE FROM
 9050' TO 9113'. W/ 25K WOB & 55 RPMS. CIRCULATE WELL BORE CLEAN. RIG UP LAY DOWN MACHINE. LAY
 DOWN DRILL STRING.

REPORT DATE: 10/15/05 MD: 9,113 TVD: 9,113 DAYS: 11 MW: 9.2 VISC: 38
 DAILY: DC: \$187,837.00 CC: \$0.00 TC: \$187,837.00 CUM: DC: \$702,189.00 CC: \$0.00 TC: \$702,189.00

DAILY DETAILS: LAY DOWN DRLG PIPE RIG UP WESTATES CSG SERVICE SAFETY MEETING RUN CASING 5.50 /17# /N-80 /LTC
 /216 JTS PLUS TWO MARKER JTS CASING LANDED AT SHOE--9075 KBM FLOAT --9052 KBM MARKER AT
 6836 KBM MARKER AT 4146 KBM CIRC GAS COND HOLE UNABLE TO CIRCULATE CSG TO 9097 KBM
 CIRCULATE TO LAND CASING UNABLE TO LAND CSG AT 9097 KBM RIG DOWN WESTATES CSG SERVICE RIG
 UP HALLIBURTON CANNOT CIRCULATE AFTERCHANGE OVER TO HALLIBURTON SURGE TO ESTABLISH
 RETURNS CONTINUE TO SURGE TO ESTABLISH RETURNS PARTIAL RETURNS FULL RETURNS CIRC/COND
 HOLE TO CEMENT CSG CIRC/COND HOLE CIRC GAS RIG UP TO CEMENT CSG SAFETY MEETING WITH
 HALLIBURTON AND RIG CREW CHANGE OVER FROM RIG PUMP TO HALLIBURTON CEMENT CASING WITH
 80-SX LEAD /800SX TAIL WITH ADDITIVES SEE CEMENT REPORT FOR ADITIONAL INFORMATION RIG DOWN
 AND RELEASE HALLIBURTON SET SLIPS WITH WHI CUT OFF CSG CSG LANDED WITH 110K RELEASE WHI
 RIG DOWN PATTERSON--104

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OCT 19 2005

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Pages : 2 (including Cover)

Subject : LCU 5-1H *TMS R20E S-01 43-042-36166*

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OCT 26 2005

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 5-1H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 2316' FNL 774' FWL SEC 1 T 11S R 20E

COUNTY & STATE : UTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0503653

API # : 43-047-36166

PLAN DEPTH : 9,000 SPUD DATE : 09/11/05

DHC : \$485,900

CWC : \$597,000

AFE TOTAL : \$1,082,900

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$725,589.00

EVENT CC : \$13,308.00

EVENT TC : \$738,897.00

WELL TOTL COST : \$842,759

REPORT DATE: 10/20/05

MD : 9,113

TVD : 9,113

DAYS : 12

MW :

VISC :

DAILY : DC : \$23,400.00

CC : \$13,308.00

TC : \$36,708.00

CUM : DC : \$725,589.00

CC : \$13,308.00

TC : \$738,897.00

DAILY DETAILS : MIRU SCHLUMBERGER WIRE LINE, AND ACTION HOT OIL SERVICE. RUN CMT BOND LOG UNDER 1500#
 PRESSURE FROM W.L. PBTD @ 9028' TO 2400', FOUND CMT TOP @ 2580' KB. POOH W/ WIRE LINE, AND
 PRESSURE TEST CSG TO 5000#, HELD GOOD. RIH AND PERFORATE STAGE #1, POOH RD AND RELEASE
 WIRE LINE, AND HOT OILIER. WAIT ON FRAC DATE.

RECEIVED

OCT 26 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

3a. Address Suite 600
 14000 Quail Springs Parkway, OKC, OK 73134

3b. Phone No. (include area code)
 (405) 749-5263

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 2316' FNL & 774' FWL, SWNW, Sec. 1-11S-20E

5. Lease Serial No.
 UTU-76264

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 5-1H

9. API Well No.
 43-047-36166

10. Field and Pool, or Exploratory Area
 Natural Buttes

11. County or Parish, State
 Uintah, UT

CONFIDENTIAL

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

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

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

10/14/05 ran 216 jts. 5 1/2", 17#, N-80, LT&C csg., set @ 9057'. Cemented lead w/80 sks Hi-Fill V, 3.12 cuft/sk, 11.6 ppg, tailed w/800 sks HLC V, 1.75 cuft/sk, 13.0 ppg. WOCU.

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

Name (Printed/Typed) Carla Christian Title Regulatory Specialist

Signature *Carla Christian* Date 10/25/2005

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

OCT 31 2005

DIV. OF OIL, GAS & MINING

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

Sent : 11/2/2005 at 2:31:14 PM

Pages : 3 (including Cover)

Subject : LCU 5-1H *T115 P20E S-01 43-042-36166*

CONFIDENTIAL

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NOV 02 2005

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 5-1H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 2316' FNL 774' FWL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WM % : 100.00 AFE # : 0503653

API # : 43-047-36166

PLAN DEPTH : 9,000

SPUD DATE : 09/11/05

DHC : \$485,900

CWC : \$597,000

AFE TOTAL : \$1,082,900

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$725,589.00

EVENT CC : \$231,461.00

EVENT TC : \$957,050.00

WELL TOTL COST : \$1,060,912

REPORT DATE: 10/28/05

MD : 9,113

TVD : 9,113

DAYS : 13

MW :

VISC :

DAILY : DC : \$0.00

CC : \$218,153.00

TC : \$218,153.00

CUM : DC : \$725,589.00

CC : \$231,461.00

TC : \$957,050.00

DAILY DETAILS : 10-27-2005 LCU 5-1H. MIRU SCHLUMBERGER frac equipment, tested lines to 7000 psi. Held safety meeting with all personnel. Quality control on gel & breaker systems with on-site lab was verified. Frac'd Mesa Verde Interval # 1, 8863-71', 8972-74', 8995-9004', 3 spf, 60 holes, with 43,603# 20/40 PR6000 sand. Pumped frac at an average rate of 28.5 bpm, using 283.3 mscf of N2 and 656 bbls of fluid. Average surface treating pressure was 4767 psi with sand concentrations stair stepping from 1.0 ppg to 4.0 ppg.

4964 gallons Pad YF120ST/N2 gel.

2817 gallons YF120ST/N2 pumped @ 1.0 ppg sand concentration.

3515 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

3513 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

3149 gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration.

8676 gallons WF110 slick water flush.

Total frac fluid pumped 656 bbls. N2 was cut during flush. Ru wire line, RIH and set 8K frac plug @ 8850'. RIH and perforate interval #2 @ 8683-92', 8695-8701', 8755-60', 8762-80', 8782-96', 8822-27', 1 spf, 63 holes. Fraced interval #2 w/ 104,794# 20/40 PR6000 sand. Pumped frac at an avg rate of 31.5 bpm, using 553 mscf of N2 and 1051 bbls of fluid. Avg surface treating pressure was 4597 psi w/ sand concentrations stair stepping from 1.0 ppg to 4.0 ppg.

8390 gallons Pad YF115ST/N2 gel.

4215 gallons YF115ST/N2 pumped @ 1.0 ppg sand concentration.

5619 gallons YF115ST/N2 pumped @ 2.0 ppg sand concentration.

7014 gallons YF115ST/N2 pumped @ 3.0 ppg sand concentration.

9709 gallons YF115ST/N2 pumped @ 4.0 ppg sand concentration.

8438 gallons WF110 slick water flush.

Total frac fluid pumped 1051 bbls. N2 was cut during flush. RIH and set 8K frac plug @ 8130', perforate interval # 3 @ 7964-77', 7994-8003', 3 spf, 68 holes. Fraced interval #3 w/ 63,745# 20/40 Ottawa sand. Pumped frac at an avg rate of 29 bpm, using 232.5 mscf of N2 and 556 bbls of fluid. Avg surface treating pressure was 3741 psi w/ sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

3490 gallons Pad YF115ST/N2 gel.

2136 gallons YF115ST/N2 pumped @ 2.0 ppg sand concentration.

2111 gallons YF115ST/N2 pumped @ 3.0 ppg sand concentration.

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

2111 gallons YF115ST/N2 pumped @ 5.0 ppg sand concentration.

2995 gallons YF115ST/N2 pumped @ 6.0 ppg sand concentration.

7716 gallons WF110 slick water flush.

Total frac fluid pumped 556 bbls. N2 was cut during flush. RIH and set 5K frac plug @ 7510', perforate interval # 4 @ 7306-14', 7320-35', 7344-46', 2 spf, 53 holes. Fraced interval #4 w/ 46,587# 20/40 Ottawa sand. Pumped frac at an avg rate of 26.1 bpm, using 253.7 mscf of N2 and 445 bbls of fluid. Avg surface treating pressure was 4158 psi w/ sand concentrations stair stepping from 2.0 ppg to 5.0 ppg.

3489 gallons Pad YF115LG/N2 gel.

2135 gallons pumped YF115LG/N2 @ 2.0 ppg sand concentration.

2117 gallons pumped YF115LG/N2 @ 3.0 ppg sand concentration.

2812 gallons pumped YF115LG/N2 @ 4.0 ppg sand concentration.

2720 gallons pumped YF115LG/N2 @ 5.0 ppg sand concentration.

5001 gallons WF110 slick water flush.

Total frac fluid pumped 445 bbls. N2 was not cut during flush. Opened well to the pit on an 12/64 choke. Truned well over to production.

REPORT DATE: 10/29/05

MD : 9,113

TVD : 9,113

DAYS : 14

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$725,589.00

CC : \$231,461.00

TC : \$957,050.00

DAILY DETAILS : FLOW REPORT WELL TO PIT ON 12/64 CHOKE AFTER FRAC PUMPED TOTAL 2708 BBLS FRAC FLUID FCP 420 CHANGED TO 18/64 CHOKE RECOVERED 500 BBLS FLUID

RECEIVED

NOV 02 2005



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 5-1H		Event No: 1	
DISTRICT : WESTERN	FIELD : NATURAL BUTTES 630	LOCATION : 2316' FNL 774' FWL SEC 1 T 11S R 20E	
COUNTY & STATE : UINTAH	UT	CONTRACTOR :	
WI % : 100.00	AFE # : 0503653	API # : 43-047-36166	PLAN DEPTH : 9,000
DHC : \$485,900	CWC : \$597,000	AFE TOTAL : \$1,082,900	SPUD DATE : 09/11/05
EVENT DC : \$725,589.00	EVENT CC : \$231,461.00	EVENT TC : \$957,050.00	WELL TOTL COST : \$1,060,912

REPORT DATE: 10/30/05 MD: 9,113 TVD: 9,113 DAYS: 15 MW: VISC:
 DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$725,589.00 CC: \$231,461.00 TC: \$957,050.00
 DAILY DETAILS: FLOW REPORT WELL FLOWING TO PIT ON 18/64 CHOKE FCP 1184 GAS CLEAN & WILL BURN RU FLOWLINE
 TURN TO SALES @ 10:30 AM ON 15/64 CHOKE EST RATE 970 MCF.

REPORT DATE: 10/31/05 MD: 9,113 TVD: 9,113 DAYS: 16 MW: VISC:
 DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$725,589.00 CC: \$231,461.00 TC: \$957,050.00
 DAILY DETAILS: WELL FLOWING TO SALES 16.5 HRS. MADE 839 MCF FCP 1294, SLP 73, 40 OIL, 292 WTR. 16/64 CHOKE

REPORT DATE: 11/01/05 MD: 9,113 TVD: 9,113 DAYS: 17 MW: VISC:
 DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$725,589.00 CC: \$231,461.00 TC: \$957,050.00
 DAILY DETAILS: WELL FLOWING TO SALES ON 16/64 CHOKE MADE 1422 MCF, FCP 1330, SLP 71, 55 BBLS OIL, 127 BBLS WTR

RECEIVED
NOV 02 2005
 DIV. OF OIL, GAS & MINING

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

Sent : 11/10/2005 at 12:38:56 PM

Pages : 2 (including Cover)

Subject : LCU 5-1H *TIS R20E S-1 43-047-36166*

CONFIDENTIAL

RECEIVED

NOV 10 2005

DIV. OF OIL, GAS & MINING



Dominion

WELL CHRONOLOGY REPORT**CONFIDENTIAL****WELL NAME : LCU 5-1H**

Event No: 1

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

LOCATION : 2316' FNL 774' FWL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0503653

API # : 43-047-36166

PLAN DEPTH : 9,000

SPUD DATE : 09/11/05

DHC : \$485,900

CWC : \$597,000

AFE TOTAL : \$1,082,900

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$725,589.00

EVENT CC : \$231,461.00

EVENT TC : \$957,050.00

WELL TOTL COST : \$1,060,912

REPORT DATE: 11/01/05

MD : 9,113

TVD : 9,113

DAYS : 17

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$725,589.00

CC : \$231,461.00

TC : \$957,050.00

DAILY DETAILS : WELL FLOWING TO SALES ON 16/64 CHOKE MADE 1422 MCF, FCP 1330, SLP 71, 55 BBLs OIL, 127 BBLs WTR

RECEIVED**NOV 10 2005****DIV. OF OIL, GAS & MINING**

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

Sent : 11/16/2005 at 1:12:18 PM

Pages : 2 (including Cover)

Subject : LCU 5-1H *TIS ROE S-1 43-042-36166*

CONFIDENTIAL

RECEIVED
NOV 16 2005
DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 5-1H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 2316' FNL 774' FWL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0503653

API # : 43-047-36166

PLAN DEPTH : 9,000

SPUD DATE : 09/11/05

DHC : \$485,900

CWC : \$597,000

AFE TOTAL : \$1,082,900

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$725,589.00

EVENT CC : \$231,461.00

EVENT TC : \$957,050.00

WELL TOTL COST : \$1,060,912

REPORT DATE: 11/01/05

MD : 9,113

TVD : 9,113

DAYS : 17

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$725,589.00

CC : \$231,461.00

TC : \$957,050.00

DAILY DETAILS : WELL FLOWING TO SALES ON 16/64 CHOKE MADE 1422 MCF, FCP 1330, SLP 71, 55 BBLS OIL, 127 BBLS WTR

RECEIVED

NOV 16 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT BY TRAIL/CABLE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

3a. Address Suite 600
 14000 Quail Springs Parkway, OKC, OK 73134

3b. Phone No. (include area code)
 (405) 749-5263

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 2316' FNL & 774' FWL, SWNW, Sec. 1-11S-20E

5. Lease Serial No.
 UTU-76264

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 5-1H

9. API Well No.
 43-047-36166

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

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

10/27/05 Perf'd & frac'd well. First sales 10/29/05.

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

Name (Printed/Typed)

Carla Christian

Title Regulatory Specialist

Signature

Carla Christian

Date 11/10/2005

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
 NOV 18 2005
 DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

CONFIDENTIAL

5. Lease Serial No.
UTU-76264

1a. Type of Well Oil Well Gas Well Dry Other
b. Type of Completion: New Well Work Over Deepen Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

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

7. Unit or CA Agreement Name and No.
Little Canyon Unit

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

3a. Phone No. (include area code)
405-49-1300

8. Lease Name and Well No.
LCU 5-1H

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **2316' FNL & 774' FWL, SW NW**
At top prod. Interval reported below
At total depth

9. API Well No.
43-047-36166

10. Field and Pool, or Exploratory
Natural Buttes

11. Sec., T., R., M., or Block and Survey or Area
1-11S-20E

12. County or Parish
Uintah

13. State
UT

14. Date Spudded
09/11/2005

15. Date T.D. Reached
10/13/2005

16. Date Completed
 D&A Ready to prod. **10/29/2005**

17. Elevations (DF, RKB, RT, GL)*
5434' GL

18. Total Depth: MD **9050'**
TVD

19. Plug Back T.D.: MD **9028'**
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
**Platform Express Laterolog Tool Combination Print
Gamma Ray/Cement Bond Log**

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

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

Hole Size	Size/Grade	Wt. (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	8 5/8"	32#	Surface	2224'		700 Sx		Circ.	
7 7/8"	5 1/2"	17#	Surface	9057'		880 Sx		Est. TOC 2580'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	8863'	9004'	8863- 71, 8972- 74, 8995- 04		60	Open
B) Mesaverde	8683'	8827'	(8683- 92, 8695- 01, 8755- 60 8762- 80, 8782- 96, 8822- 27)		63	Open
C) Mesaverde	7964'	8003'	7964- 77, 7994- 03		68	Open
D) Mesaverde	7306'	7346'	7306- 14, 7320- 35, 7344- 46		53	Open
E)						

26. Perforation Record

Depth Interval	Amount and Type of Material
8863' - 9004'	Frac w/43,603# 20/40 PR6000 sd., w/283.3 mscf of N2 and 656 bbls of YF 120ST.
8683' - 8827'	Frac w/104,794# 20/40 PR6000 sd., w/553 mscf of N2 and 1051 bbls of YF 115ST.
7964' - 8003'	Frac w/63,745# 20/40 Ottawa sd., w/232.5 mscf of N2 and 556 bbls of YF 115ST.
7306' - 7346'	Frac w/46,587# 20/40 Ottawa sd., w/253.7 mscf of N2 and 445 bbls of YF 115LG.

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

Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	10/29/2005	12/04/2005	24	→	3	263	10		Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
62	0	69	→	3	263	10	1;87,667		Producing

28a. Production - Interval B

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

(See instructions and spaces for additional data on reverse side)

28b Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production	BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

Sold

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

31. Formation (Log) Markers

Formation	Top	Bottom	Description, Contents, etc.	Name	Top
					Meas. Depth
				Wasatch Tongue	3708'
				Uteland Limestone	4038'
				Wasatch	4178'
				Chapita Wells	5111'
				Uteland Buttes	6133'
				Mesaverde	6871'

32. Additional remarks (include plugging procedure)

33. Circle enclosed attachments:

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

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

Name (please print) Carla Christian Title Regulatory Specialist
 Signature *Carla Christian* Date December 15, 2005

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.

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

FORM 6

ENTITY ACTION FORM

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

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-36166	LCU 5-1H		SWNW	1	11S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date Effective			Entity Assignment Effective Date	
C	14934	14619	10/1/2005			8/22/06	
Comments: <u>WS7MVD</u>			CONFIDENTIAL				

Well 2

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

Well 3

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

AUG 21 2006

ACTION CODES:

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

Carla Christian

Name (Please Print) _____

Carla Christian

Signature

Sr. Regulatory Specialist 8/17/2006

Title Date



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



4304736166
T118 R20E S01

IN REPLY REFER TO

3180
UT-922

JUL 07 2006

Dominion Exploration & Production, Inc.
c/o UnitSource Incorporated
11184 Huron Street, Suite 16
Denver, Colorado 80234

Re: Initial Wasatch/Mesaverde Formation PA "B"
1st Revision Mesaverde Formation PA "A"
Consolidated Wasatch/Mesaverde Formation PA "A, B"
Little Canyon Unit
Uintah County, Utah

Gentlemen:

The Initial Wasatch/Mesaverde Formation Participating Area "B", Little Canyon Unit, CRS No. UTU81878B, is hereby approved effective as of April 30, 2005, pursuant to Section 11 of the Little Canyon Unit Agreement, Uintah County, Utah.

The initial Participating Area "B" results in an Initial Participating Area of 160.00 acres and is based upon the completion of Well No. LCU 10-35F, API No. 45-047-35646, located in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 35, Township 10 South, Range 20 East, SLM&B, Federal Unit Tract No. 3, Lease No. UTU82703, as being a well capable of producing unitized substances in paying quantities.

The 1st Revision of the Mesaverde Formation PA "A", Little Canyon Unit, CRS No. UTU81878A, is hereby approved effective September 1, 2005, pursuant to Section 11 of the Little Canyon Unit Agreement, Uintah County, Utah.

The 1st Revision of the Mesaverde Formation Participating Area "A" Little Canyon Unit, results in the addition of 160.00 acres to the participating area for a total of 320.00 acres and is based upon the completion of Unit Well No. LCU 2-12H, API No. 43-047-35731, located in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 12, Township 11 South, Range 20 East, SLM& B, Unit Tract No. 7, Lease No. UTU73436, as being a well capable of producing unitized substances in paying quantities.

RECEIVED
JUL 14 2006
DIV. OF OIL, GAS & MINING

The Consolidated Wasatch/Mesaverde Formation Participating "A, B", Little Canyon Unit, CRS No. UTU81878C, is hereby approved effective as of October 1, 2005, pursuant to Section 11 of the Little Canyon Unit Agreement, Uintah County, Utah.

The Consolidated Wasatch/Mesaverde Formation PA "A, B", results in an initial consolidated participating area of 799.36 acres and is based upon the completion of the following wells as capable of producing unitized substances in paying quantities:

WELL NO.	API NO.	LOCATION	LEASE NO.
LCU 16-1H	43-047-36167	SE¼SE¼, 1-11S-20E	UTU73436
LCU 5-1H	43-047-36166	SW¼NW¼, 1-11S-20E	UTU76264

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Initial Wasatch/Mesaverde Participating Area "B", the 1st Revision of the Mesaverde Participating Area "A" and the Consolidated Wasatch/ Mesaverde Formation Participating Area "A, B", Little Canyon Unit.

Sincerely,

/s/ George Diwachak

for Douglas F. Cook
Chief, Branch of
Fluid Minerals

Enclosure
As Stated

bcc: Division of Oil, Gas & Mining
SITLA
Little Canyon Unit w/enclosure
MMS - Data Management Division (Attn: James Sykes)
Field Manager - Vernal w/enclosure
AGr. Sec. Chron.
Reading File
Central Files

CSeare:cs (07/07/06)Dominion

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

7/1/2007

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

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

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

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

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

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

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

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

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

(This space for State use only)

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

(See Instructions on Reverse Side)

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

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

LITTLE CANYON UNIT

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

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

LITTLE CANYON UNIT

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



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO
3180
UT-922

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

August 10, 2007

Re: Little Canyon Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
AUG 16 2007
DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS			5. LEASE DESIGNATION AND SERIAL NUMBER UTU-76264
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 N/A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			7. UNIT or CA AGREEMENT NAME LITTLE CANYON UNIT
2. NAME OF OPERATOR: XTO ENERGY INC.			8. WELL NAME and NUMBER LCU 5-1H
3. ADDRESS OF OPERATOR: 382 CR 3100 AZTEC NM 87410		PHONE NUMBER: (505) 333-3100	9. API NUMBER: 4304736166
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2316' FNL & 774' FWL			10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 11S 20E			COUNTY: UINTAH
			STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 2/23/2009	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>CLEANOUT</u>

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

XTO Energy Inc. cleaned out this well per the attached Morning Report.

RECEIVED

MAY 22 2009

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) BARBARA A. NICOL	TITLE REGULATORY CLERK
SIGNATURE <i>Barbara A. Nicol</i>	DATE 5/19/2009

(This space for State use only)

Wellname: Little Canyon Unit 05-01H**T-R-S:** T11S-R20E-S01 State: Utah**Zones:** Mesaverde**County:** Uintah **Lat:** 39°53'25.03"N **Long:** 109°38'1.280"E**Objective:** Cleanout Proposed TD.**Daily Operations Data From: 2/9/2009 8:00:00AM to 2/9/2009 5:00:00PM**

Operation Summary: First rpt for well maint, sc CO. MIRU Temples WS rig #1. MV perfs 7,306' - 9,004'. 2-3/8" tbg fish top @ 8,819'. (Fish is 39' 3-3/8" j-55 tbg, full jt plus 8' stump, 2-3/8" SN, 2.375 x 4-1/2" BRS sub & 4-3/4" cone bit stuck in composite plug @ 8,860'), PBTD 9,028' BD well. Pmp 40 bbils trtd 2% kcl wtr & KW. ND WH. NU BOP. PU 5 jts 2-3/8" tbg. Tgd 8' of fill @ 8,811'. LD 5 jts 2-3/8" tbg. TOH w/154 jts 2-3/8" tbg. SWI. SDFN

Daily Operations Data From: 2/10/2009 7:00:00AM to 2/10/2009 5:00:00PM

Operation Summary: Bd well. TOH w/125 jts 2-3/8" tbg, 2-3.8" SN, mule shoe col & 3 plngr's on top of BHBS. Found up to 1/4" of sc on outside of tbg fr/7,338' - 7,642', no sc inside of tbg. TIH w/4-3/4" cone bit. csg scr, 2-3/8" SN & 284 jts 2-3/8" tbg. Tgd no addl fill @ 8,811'. LD 5 jts 2-3/8" tbg. TOH w/279 jts 2-3/8" tbg. LD bit & scr. TIH w/Mule shoe col, 2-3/8" SN & 159 jts 2-3/8" tbg. Broach tbg w/1.919" OD broach. SWI. SDFN.

Daily Operations Data From: 2/11/2009 7:00:00AM to 2/11/2009 5:00:00PM

Operation Summary Cont TIH w/115 jts 2-3/8" tbg. Broach tbg w/1.919" OD broach. Ld tbg w/2-3/8" donut tbg hgr. SN @ 8,775'. EOT @ 8,776'. PBTD @ 9,028' (Fish top @ 8,819', 8' of fill abv fish @ 8,811'). MV perfs fr/7,306' - 9,004'. ND BOP. NU WH. RU Frac Tech ac crew. A. MV perfs opn abv fill fr/7,306' - 8,796', dwn 2-3/8" tbg w/500 gals 15% NEFE ac @ 3 BPM & 0 psig. Flshd ac w/34 bbils trtd 2% KCl wtr. Chng over & ac same MV perfs fr/7,306' - 8,796' dwn 2-3/8" & 5-1/2" TCA w/1000 gals 15% NEFE ac @ 3 BPM & 0 psig. Flshd ac w/30 bbils trtd 2% KCl wtr. RDMO Frac Tech. Let ac soak 3 hr w/well SI. SITP 0 psig, SICP 10 psig. RU swb tls. BFL @ 5,100' FS. 0 BO, 3 BLW, 5 runs, 2 hrs FFL @ 5,100' FS. SICP 150 psig. RD swb tls. SWI & SDFN.

Daily Operations Data From: 2/12/2009 7:00:00AM to 2/12/2009 5:00:00PM

Operation Summary EOT 8,776'. MV perfs opn abv fill fr/7,306' - 8,796'. RU swb tls. BFL @ 5,300' FS. 0 BO, 29 BLW, ph 0, 17 runs, 7.5 hrs FFL @ 5,700' FS SICP 700 psig. RD swb tls. SWI. SDFN.

Daily Operations Data From: 2/13/2009 7:00:00AM to 2/13/2009 5:00:00PM

Operation Summary: EOT @ 8,776'. MV perfs opn abv fill fr/7,306' - 8,796'. RU & RIH w/swb tls. BFL @ 5,500' FS. 0 BO, 20 BLW, ph 6, 8 runs, 3.5 hrs FFL @ 6,000' FS. SICP 750 psig. Swb ln parted on run #9 leaving swb tls & 700' of swb ln in tbg. RD swb ln. Bd csg. ND WH. NU BOP. TOH w/224 jts 2-3/8" tbg (EOT @ 1,723'). SWI. SDFWE.

Daily Operations Data From: 2/16/2009 7:00:00AM to 2/16/2009 5:00:00PM

Operation Summary: Held safety meeting. Bd well, ppd 30 bbils trtd 2% KCl wtr & KW. TOH w/20 jts 2-3/8" tbg to parted sd ln. Recd approx 700' of sd ln & swb tls. Contd TOH w/38 jts of 2-3/8 tbg, 2-3/8" SN & mule shoe col. Found HIT 2 jts above SN, LD & rplsd jt ASN w/hvy ac pitting. TIH w/mule shoe col, SN & 160 jts 2-3/8", 4.7#, J-55. EUE, 8rd tbg. RU & RIH w/ XTO 1.919" tbg broach to SN @ 5,006' FS. POH & LD broach. Pmp 5 bbils 2% KCl wtr, dropd SV & PT tbg to 1,200 psig w/20 BW. Tstd gd. RU & RIH w/fishing tl. retrv SV. Contd TIH w/122 jts tbg, broached tbg to 4,500', no ti spots. POH & LD broach. Ld 282 jts 2-3/8", 4.7#, J-55. EUE, 8 rd tbg, 2-3/8" SN & mule shoe col w/hgr. SN @ 8,756'. EOT @ 8,757". ND BOP. NU WH. SWI & SDFN.

Daily Operations Data From: 2/17/2009 7:00:00AM to 2/17/2009 5:00:00PM

Operation Summary: TWS rig #2 SDFD to rep & repl sd ln.

Daily Operations Data From: 2/18/2009 7:00:00AM to 2/18/2009 5:00:00PM

Operation Summary: Held safety meeting. Bd tbg. RU & RIH w/ swb tls. BFL @ 5,200' FS. S. 0. BO, 48 BLW, 16 runs, FFL @ 5,800', SICP 800 psig. RD swb & SWI. SDFN.

Daily Operations Data From: 2/19/2009 7:00:00AM to 2/19/2009 5:00:00PM

Operation Summary Held safety meeting. Bd tbg, RU & RIH w/ swb tls. BFL @ 5,800' FS, S. 0. BO, 28 BLW, 10 runs, FFL 6,800', SICP 550 psig, Well KO flwg. Dropd BHBS w/ SV, chased & seat in SN @ 8,757' w/sd ln. POH & RD swb tls, Dropd plngr & SWIFPBU. SDFN

Daily Operations Data From: 2/20/2009 7:00:00AM to 2/20/2009 5:00:00PM

Operation Summary: Held safety meeting, Bd tbg. RU & RIH w/swb t/s. BFL @ 6,400' FS, 0 BO, 18 BLW, 13 runs, FFL 5900' FS w/lt blw on tbg. SICP 700 psig, RD swb & SWI, SDFWE

Daily Operations Data From: 2/23/2009 7:00:00AM to 2/23/2009 5:00:00PM

Operation Summary: Held safety meeting. Bd tbg. RU & RIH w/swb t/s. BFL @ 5,900' FS, 0 BO, 11 BLW, 4 runs, FFL @ 5,300' FS w/gd blw on tbg. SICP 600 psig, RD swb t/s. Dropd plngr & SWIFPBU, 45". OWU & cycled plngr to surf. FTP 360 psig. RWTP & RDMO TWS rig #1. Fin rpt for well maintenance -clean out

=====Little Canyon Unit 05-1H=====

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76264
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: LITTLE CANYON
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: LCU 5-1H
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047361660000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2316 FNL 0774 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 01 Township: 11.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: HILL CREEK COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: ACID TREATMENT
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/11/2010			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 XTO Energy Inc. performed an acid treatment on this well per the attached summary report.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 June 28, 2010

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 6/24/2010	

Little Canyon Unit 05-01H

6/7/2010: MIRU Frac Tech. Pumped 250 gal 15% HCL flushed with 34 bbls fresh water w/KCL substitute. SI TBG. Pumped 500 gal 15% HCL followed w/20 bbl flush fresh water. 1 hour soak. Pumped 30 bbl Flush w/fresh water. SI well RDMO Frac Tech.

6/8/2010: MIRU Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 8,676'. BFL @ 5,700 FS. S. 0 BO, 15 BW, 5 runs, 3.5 hrs. FFL @ 6,500' FS. SWI SDFN

6/9/2010: Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 8,676'. BFL @ 6,300 FS. S. 0 BO, 50 BW, 10 runs, 9 hrs. FFL @ 7,000' FS. SWI SDFN

6/10/2010: Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 8,676'. BFL @ 7,100 FS. S. 0 BO, 14 BW, 8 runs, 9 hrs. FFL @ 7,700' FS. SWI SDFN

6/11/2010: Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 8,676'. BFL @ 6,900 FS. S. 0 BO, 3 BW, 2 runs, 4.5 hrs. FFL @ 7,200' FS. KO Well FLWG, SITP 420 psig, SICP 470 psig. RWTP @ 11:30 a. m.

=====**Little Canyon Unit 05-01H**=====

End of Report

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76264
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: LITTLE CANYON
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: LCU 5-1H
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047361660000
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood, CO, 80155	PHONE NUMBER: 303 397-3727 Ext
9. FIELD and POOL or WILDCAT: HILL CREEK	4. LOCATION OF WELL FOOTAGES AT SURFACE: 2316 FNL 0774 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 01 Township: 11.0S Range: 20.0E Meridian: S
	COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/15/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT 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 Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="OAP"/>

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

XTO Energy Inc. intends to open additional pay in this well per the attached procedure.

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

Date: June 20, 2013

By: Dark Ount

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 6/10/2013	

XTO plans to refrac and open additional pay in the Little Canyon Unit 5-1H with 3 stages as follows:

Plug depth: 7,930'

Stage 1 – Open Additional Pay

Down tubing

Top Perf: 7,689'

Bottom Perf: 7,910'

Formation: Mesaverde

Number of Holes: 30

Fluid Volume: 48,578 gallons

Sand Weight: 120,000 lbs

Plug Depth: 7,100'

Stage 2 – Open Additional Pay

Down casing

Top Perf: 6,778'

Bottom Perf: 7,077'

Formation: Wasatch/ Mesaverde

Number of Holes: 40

Fluid Volume: 68,318 gallons

Sand Weight: 156,000 lbs

Plug Depth: 6,500'

Stage 3 – Open Additional Pay

Down casing

Top Perf: 6,009'

Bottom Perf: 6,268'

Formation: Wasatch

Number of Holes: 40

Fluid Volume: 46,452 gallons

Sand Weight: 96,000 lbs

Plug Depth: 5,000'

Contact Information:

Hannah Franka, Operations Engineer (Denver) 303-397-3607 (office) 720-539-1663 (cell)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76264
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1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON
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		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/14/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input checked="" 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 checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
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	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

XTO Energy Inc. has opened up additional perfs in the WSMVD per the following: 7/11/2013: Perf MV perfs fr/7,689' - 7,910'. 7/16/2013: Perf WA/MV stage #2 intv fr/6778-80', 6809-11', 6843-45', 6853-55', 6886-88', 6936-38', 6972-74', 7005-07', 7051-53', & 7075-77'. 7/17/2013: RE-PERF WA/MV stage #2 intv fr/6779-81', 6811-13', 6842-44', 6854-56', 6888-90', 6936-38', & 6973-75. Perf WA stage #3 intv fr/6009-11', 6044-46', 6068-70', 6095-97', 6119-21', 6150-52', 6180-82', 6219-21', 6234-36', & 6266-68'. Please see the attached summary report for more info.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
September 20, 2013**

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 8/27/2013	

Little Canyon Unit 05-01H

7/11/2013: MIRU. ND WH. NU BOP. Unladed tbg hgr. TOH w/ tbg, & BHA. Tbg showed lt external sc BU fr/7,260' - 7,400'. Smpl sent to multi-chem for analysis. Recd BHBS in SN. PU TIH w/ bit, scr & tbg. EOT @ 8,750'. TOH w/bit & scr. MIRU WLU. PU & RIH w/ CBP & perf gun. Set CBP @ 7,930'. Perf fr/7,910' - 7,689', w/2 JSPF (Titia exp - 3323-36T, 22.7 g, 120 deg,phsg, 0.36" dia, 30 holes Ttl). POH w/WL. RDMO WLU. SWI & SDFN.

7/12/2013: MU & TIH w/pkr, tbg, sub. Set pkr @ 7,557'. Fill tbg w/ 58 bls TFW & PT tbg to 4,000 psig. Tstd Gd. Brk Glass disc and EIR of 1.1 bpm @ 3500 psig. SWI & SDFWE

7/15/2013: MIRU frac equip. Fill frac string w/45 bbls 2% KCL wtr & EIR. Brk dwn @ 3,647 psig @ 2 BPM. Pump 1,000 gals 15% HCL w/adds & bio-balls. Poor BA, +750. Flsh w/85 bls TFW. Fracd MV perfs fr/7,689' - 7,910' w/47,328 gls YF120 50Q N2 fld carrying 95,607 # white 20/40 sd, & 23,077 SLC 20/40, Used 1.517 Msf N2. Flshd frac w/78 bbls gel wtr. Max DH sd conc 3.0 ppg. ISIP 3350 psig, 5" SIP 3269 psig. 10" SIP 3245 psig. SWI 8 hrs.

7/16/2013: Contd flwg well back on 48/64 chk for 2 hrs. Ttl bbls recd 667, for 13 hrs. Rlsd pkr @ 7,557'. Ppd dwn tbg w/60 bbls TFW, for well cont. TOH w/ tbg & pkr. MIRU WL. RIH & set CBP @ 7,130'. RIH Csg Gun. Perf WA/MV stage 2 intv fr/6778-80', 6809-11', 6843-45', 6853-55', 6886-88', 6936-38', 6972-74', 7005-07', 7051-53', & 7075-77' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.6" pene., 40 holes). RDMO WLU.

7/17/2013: MIRU frac equip. Load hole w/80bbls. Attempt to brk dwn perfs @ 6,778 - 7,077'. Unable to brk dwn. RIH w/ dump bailer spot 7 gls 15% HCL AC @ 6095'/ POH w/ WL. Brk dwn perfs & EIR pump 2,000 gls 15% HCL AC & BA. Pump 6,000 #'s 20/40 white snd @ 1 ppg to improve rate. RIH Csg Gun. RE-PERF WA/MV stage 2 intv fr/6779-81', 6811-13', 6842-44', 6854-56', 6888-90', 6936-38', & 6973-75', w/2 JSPF (120 deg phasing, 0.36" EHD, 35.6" pene., 28 holes). EIR Unable to Frac zone due to rate & pressure issues. MIRU WL. RIH w/ CBP set @ 6310. Perf WA stage # 3 intv fr/6009-11', 6044-46', 6068-70', 6095-97', 6119-21', 6150-52', 6180-82', 6219-21', 6234-36', & 6266-68' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.6" pene., 40 holes). EIR 2 bpm & Brk dwn WA#3 perfs fr/6009-6268' @ 5000 psig. Spearhead 1,000 gls 15% HCL, Flsh w/145 bls TFW. Fracd WA #3 perfs fr/6009-6268' dwn 5.5" csg w/34,373 gals. YF 120 50Q N2 fld carrying 75,828 #'s 20/40 White & 20,261# SLC 20/40 sd. Used 1.145 MCF N2. Flshd frac w/149 bbls gel wtr. Max DH sd conc 3.3ppg. ISIP 2614 psig, 5" SIP 2603 psig. 10" SIP 2600 psig. 15" SIP 2601 psig. SWI RDMO frac equip.

7/18/2013: RU & RIH w/ CBP. Set CBP @ 5,975'. POH w/WL & tls. RDMO WLU. Bd well. TIH & LD w/ tbg. Chng out BOP. TIH w/ BHA & tbg. EOT @ 5,950'. RU pwr swvl & rig pmp. SWI & SDFN.

7/19/2013: RU pwr swvl & rig pmp. DO CBP @ 5,975', 6,310', 7,130' & 7,930' & tgd fill @ 8,780'. CO fill fr/8,780' to TOF @ 8,819'. TOH w/ tbg. Ppd 75 bbls TFW. Unable to kill well. OWU on 32/64 ck. SDFN.

7/20/2013: Ppd 50 bbls TFW & KW. TOH w/ tbg. LD brs & bit. TIH BHA & tbg. RIH w/ drift to 8,493'. Ld tbg w/donut tbg hgr, SN @ 8,493'. EOT @ 8,494'. (TOF 8,819'). ND BOP. NU WH. SWI. SDFN.

7/22/2013: MIRU SWU. BD tbg to FB tk. RU swb tls & RIH. Swab. Turn well over to flow testers.

7/23/2013: RU swb tls & RIH. Swab.

7/24/2013: RU swb tls & RIH. Swab.

7/25/2013: RU swb tls & RIH. Swab. Lost swb tls. Will attempt to ret in the morning.

7/26/2013: RU swb tls & RIH. RIH w/JDC fishing tls attempt to retv swb tls w/out success. SWI & SDFN. Lost swb tls. Will attempt to ret in the morning.

7/31/2013: MIRU. ND WH. NU BOP. FT BOP. LD donut tbg hgr. PU & TIH tbg. Tgd @ 8,812'. LD tbg. TOH w/ tbg & BHA. Rec swb tls & 45' of swb line (Top of swb line was @ 8,812'). TIH MSC, SN & tbg, EOT 4,840'. SWI. SDFN.

8/1/2013: TIH w/ tbg, LD tbg, RIH w/drift to 7,802. Ld tbg w/donut tbg hgr, SN @ 7,802'. EOT @ 7,803'. ND BOP. NU WH. RU swab tls. Swab. SWI. RDMO. WOSU Suspend reports till further activity. Did not drop BHBS.

8/2/2013: RU swb tls & RIH. Swab. SWI & SDFWE.

8/5/2013: RU swb tls & RIH. Swab. SWI & SDFN.

8/6/2013: RU swb tls & RIH. Swab. Well logged off. SWI & SDFN.

8/7/2013: RU swb tls & RIH. Swab. Well logged off. SWI & SDFN.

8/8/2013: RU swb tls & RIH. Swab. Well logged off. SWI & SDFN.

8/9/2013: RU swb tls & RIH. Swab. Well logged off. SWI & SDFWE.

8/12/2013: RU swb tls & RIH. Swab. SWIFPBU. RDMO SWU.

8/14/2013: SWU. RU swb tls & RIH. Swab. Well KO flwg. RWTP 08/14/2013. RDMO SWU.

=====Little Canyon Unit 05-01H=====