



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 16-1H, 714' FSL, 766' FEL, SE/4 SE/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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DIV. OF OIL, GAS & MINING

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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-73436
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <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 16-1H
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 617967X 714' FSL, 766' FEL SE/4 SE/4 39,884116 At proposed prod. zone 4415594714' FSL, 766' FEL SE/4 SE/4 -109,620393		9. API WELL NO. 43-047-36167
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 14.43 miles southeast of Ouray, Utah		10. FIELD AND POOL, OR WILDCAT Natural Buttes Undesignated
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 766'	16. NO. OF ACRES IN LEASE 1280	11. SEC., T., R., M., OR BLK. Section 1, T11S, R20E, SLB&M
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.) 5,472' GR		13. STATE Utah
17. NO. OF ACRES ASSIGNED TO THIS WELL 40 acres		20. ROTARY OR CABLE TOOLS Rotary
22. APPROX. DATE WORK WILL START* March 15, 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.

Federal Approval of this Action is Necessary

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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. 43-047-36167 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 BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III DATE 12-27-04

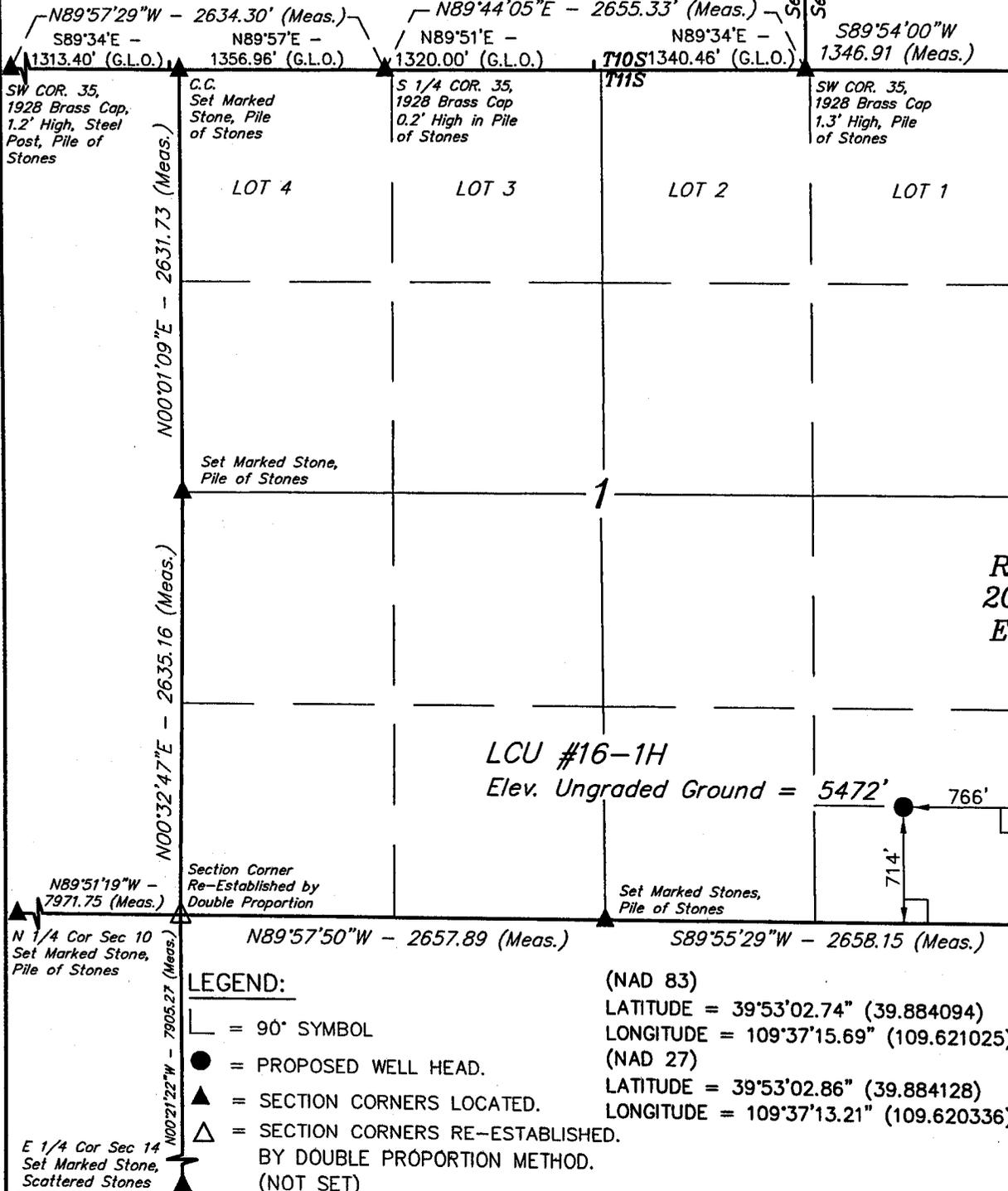
***See Instructions On Reverse Side**

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 #16-1H, located as shown in the SE 1/4 SE 1/4 of Section 1, T11S, R20E, S.L.B.&M. Uintah County Utah.

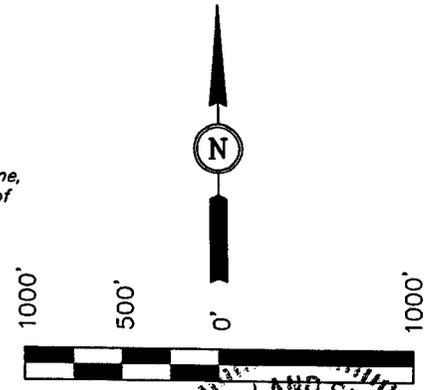


BASIS OF ELEVATION

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

BASIS OF BEARINGS

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



REGISTERED LAND SURVEYOR
CERTIFICATE
 NO. 161319
 STATE OF UTAH

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

Robert K. ...
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.
- = SECTION CORNERS RE-ESTABLISHED. BY DOUBLE PROPORTION METHOD. (NOT SET)

(NAD 83)
 LATITUDE = 39°53'02.74" (39.884094)
 LONGITUDE = 109°37'15.69" (109.621025)
 (NAD 27)
 LATITUDE = 39°53'02.86" (39.884128)
 LONGITUDE = 109°37'13.21" (109.620336)

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

SCALE 1" = 1000'	DATE SURVEYED: 9-21-04	DATE DRAWN: 9-23-04
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 16-1H
714' FSL & 766' FEL
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	804'
Wasatch Tongue	3,674'
Green River Tongue	4,004'
Wasatch	4,129'
Chapita Wells	4,989'
Uteland Buttes	6,189'
Mesaverde	7,014'

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

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Green River	804'	Oil
Wasatch Tongue	3,674'	Oil
Green River Tongue	4,004'	Oil
Wasatch	4,129'	Gas
Chapita Wells	4,989'	Gas
Uteland Buttes	6,189'	Gas
Mesaverde	7,014'	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 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 15, 2005
Duration: 14 Days

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SURFACE USE PLAN

CONDITIONS OF APPROVAL

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: LCU 16-1H
714' FSL & 766' FEL
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 14.43 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 2-12H an access is proposed trending northeast approximately 0.3 miles 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 0.3 miles 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 southwest side of the well site and traverse 4,500' northeast to the proposed LCU 6-6G.
- i. The new gas pipeline will be a 6" 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 4,500' is associated with this well.
- j. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

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

6. Source of Construction Material:

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

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the southeast 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.**

1. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

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

~~9. Well Site Layout: (See Exhibit B)~~

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the west.
- c. The pad and road designs are consistent with BLM 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 #16-1H
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 THE BEGINNING OF THE PROPOSED ACCESS FOR WELL #2-12H TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE PROPOSED LOCATION.

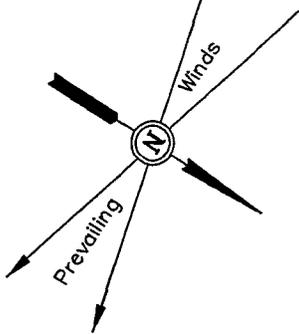
TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 48.8 MILES.

DOMINION EXPLR. & PROD., INC.

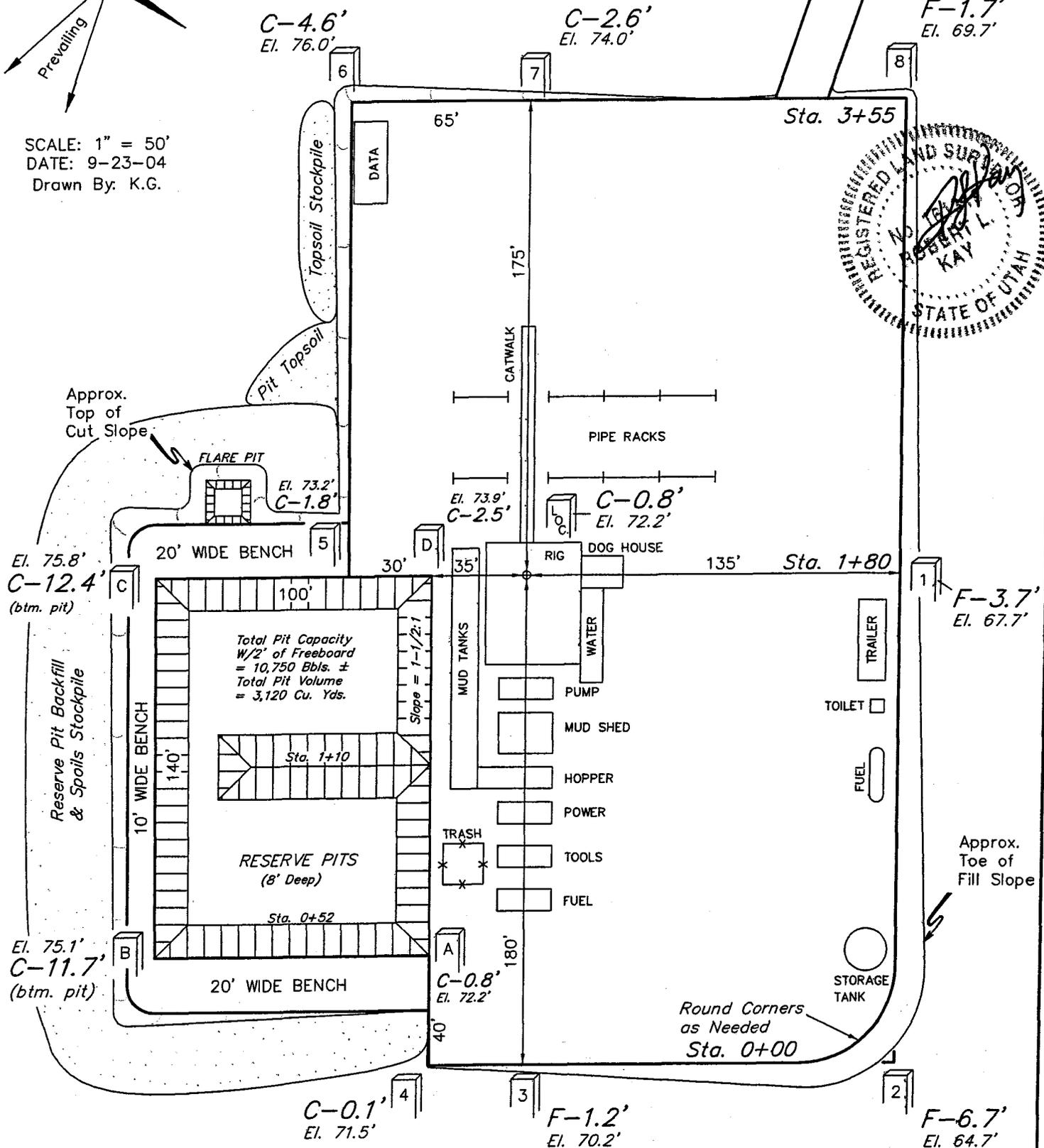
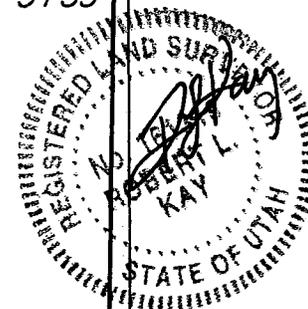
LOCATION LAYOUT FOR

LCU #16-1H
SECTION 1, T11S, R20E, S.L.B.&M.
714' FSL 766' FEL

Proposed Access Road



SCALE: 1" = 50'
DATE: 9-23-04
Drawn By: K.G.



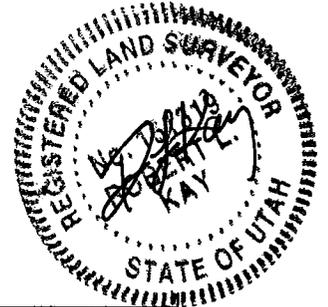
Elev. Ungraded Ground at Location Stake = 5472.2'
Elev. Graded Ground at Location Stake = 5471.4'

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

DOMINION EXPLR. & PROD., INC.

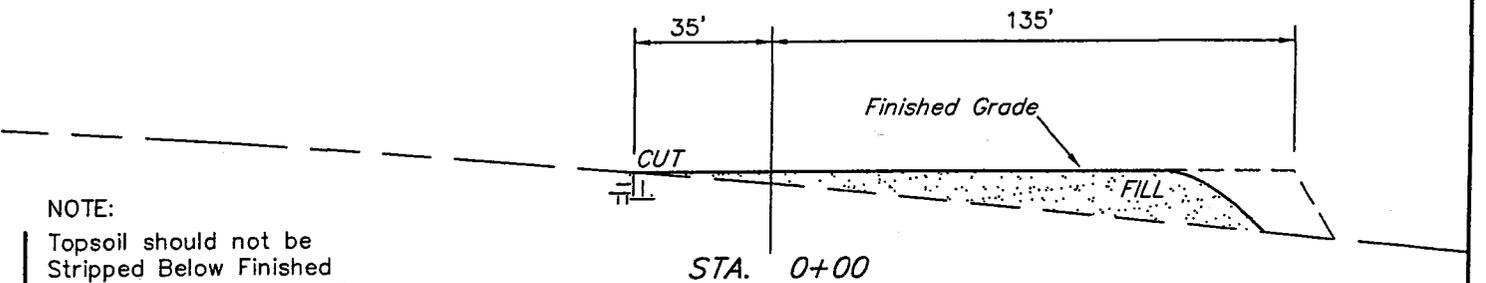
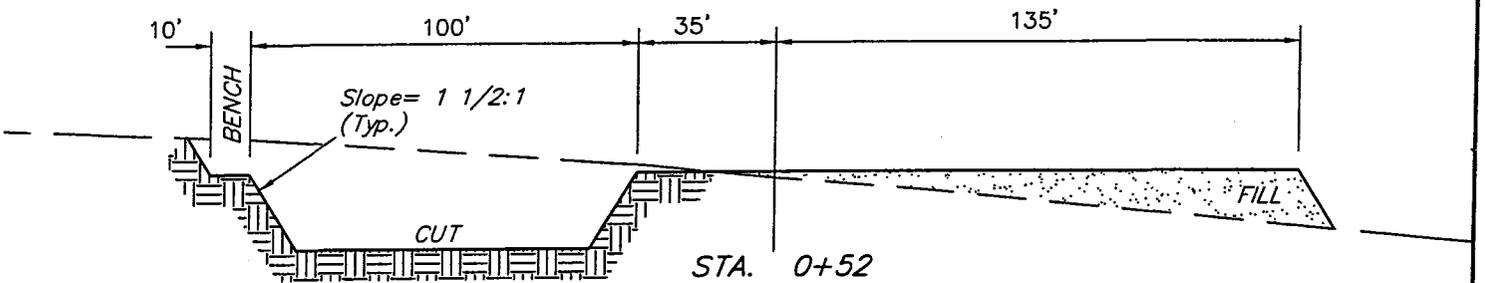
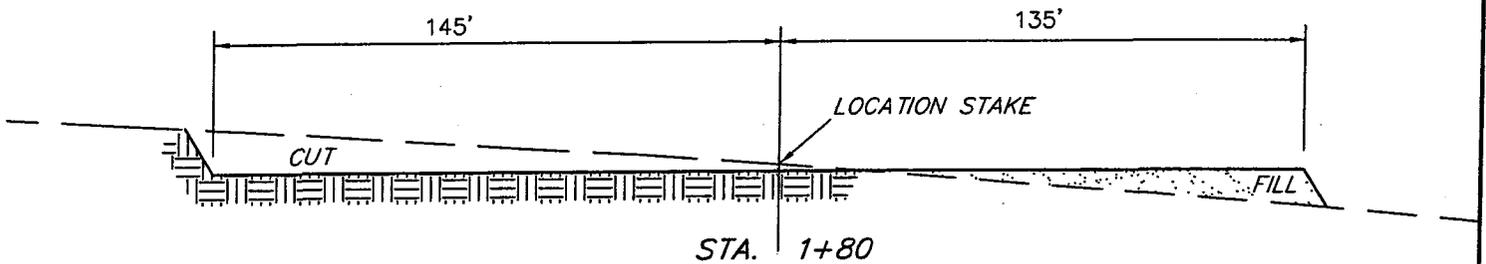
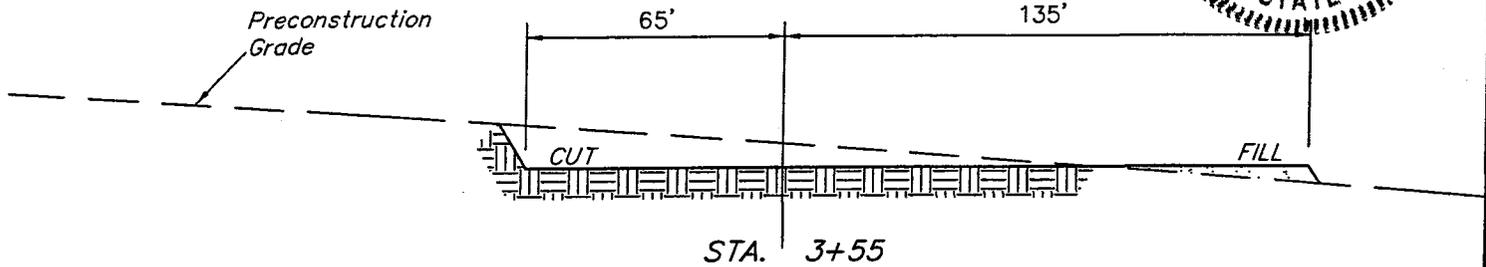
TYPICAL CROSS SECTIONS FOR

LCU #16-1H
SECTION 1, T11S, R20E, S.L.B.&M.
714' FSL 766' FEL



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

DATE: 9-23-04
Drawn By: K.G.



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

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,740 Cu. Yds.
Remaining Location	= 6,010 Cu. Yds.
TOTAL CUT	= 7,750 CU.YDS.
FILL	= 4,450 CU.YDS.

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

EXCESS MATERIAL	= 3,300 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,300 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

DOMINION EXPLR. & PROD., INC.

LCU #16-1H

LOCATED IN UINTAH COUNTY, UTAH
SECTION 1, T11S, R20E, S.L.B.&M.

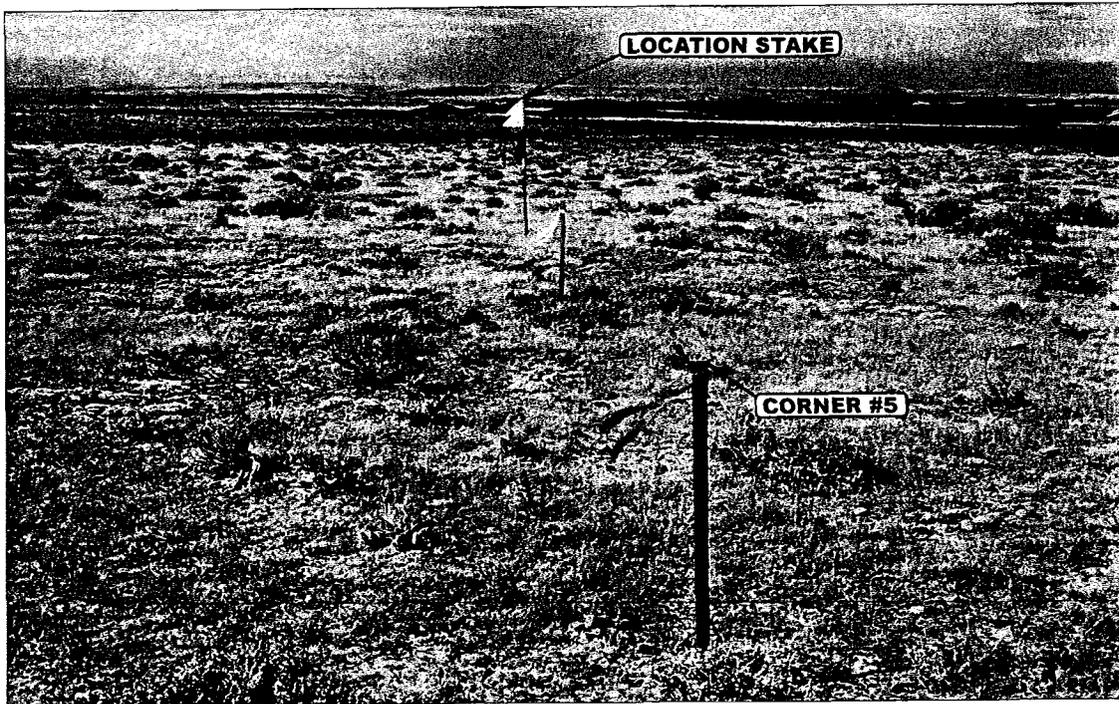


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

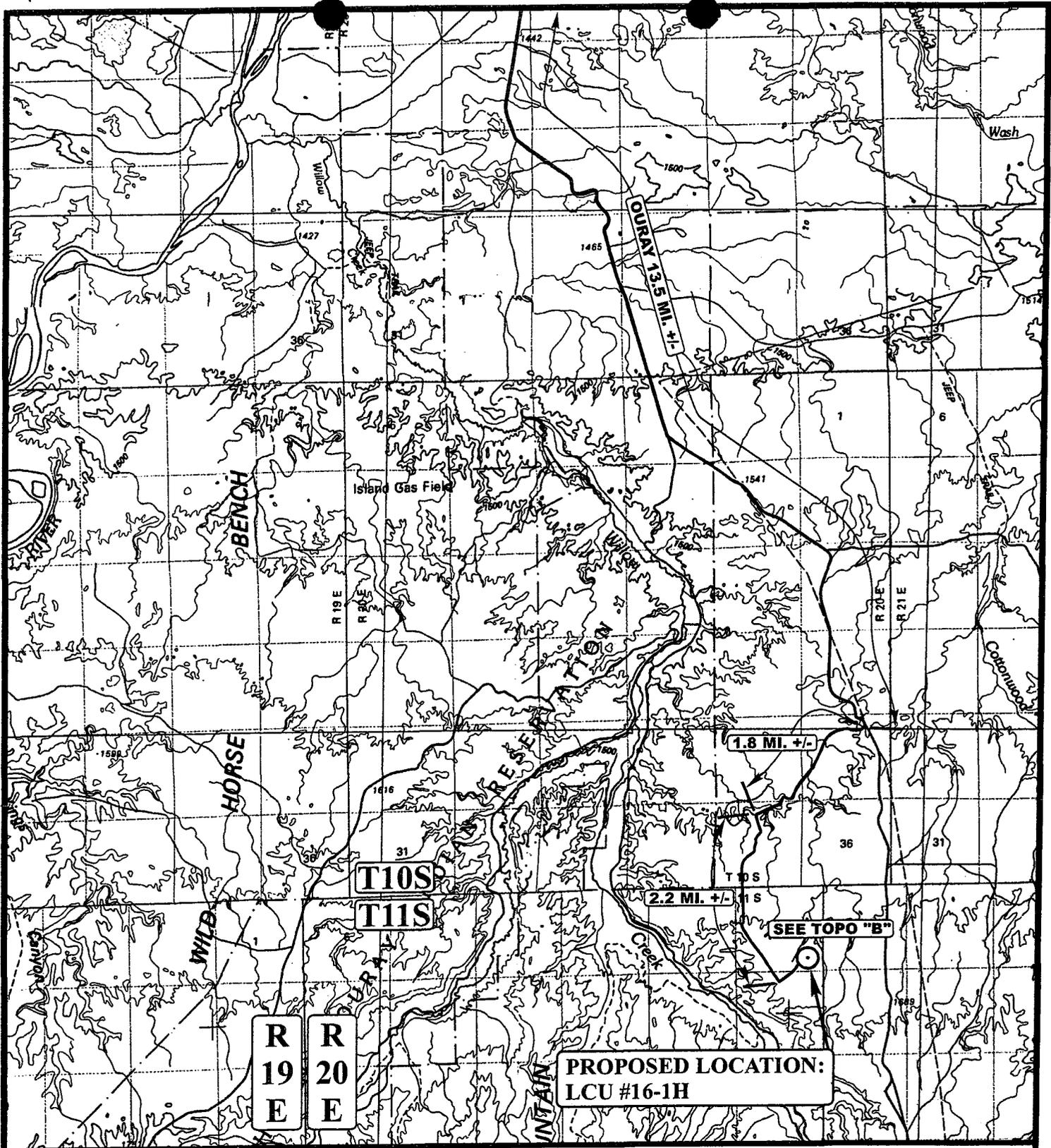
CAMERA ANGLE: NORTHEASTERLY



- Since 1964 -

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

LOCATION PHOTOS	09	26	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 #16-1H
 SECTION 1, T11S, R20E, S.L.B.&M.
 714' FSL 766' FEL

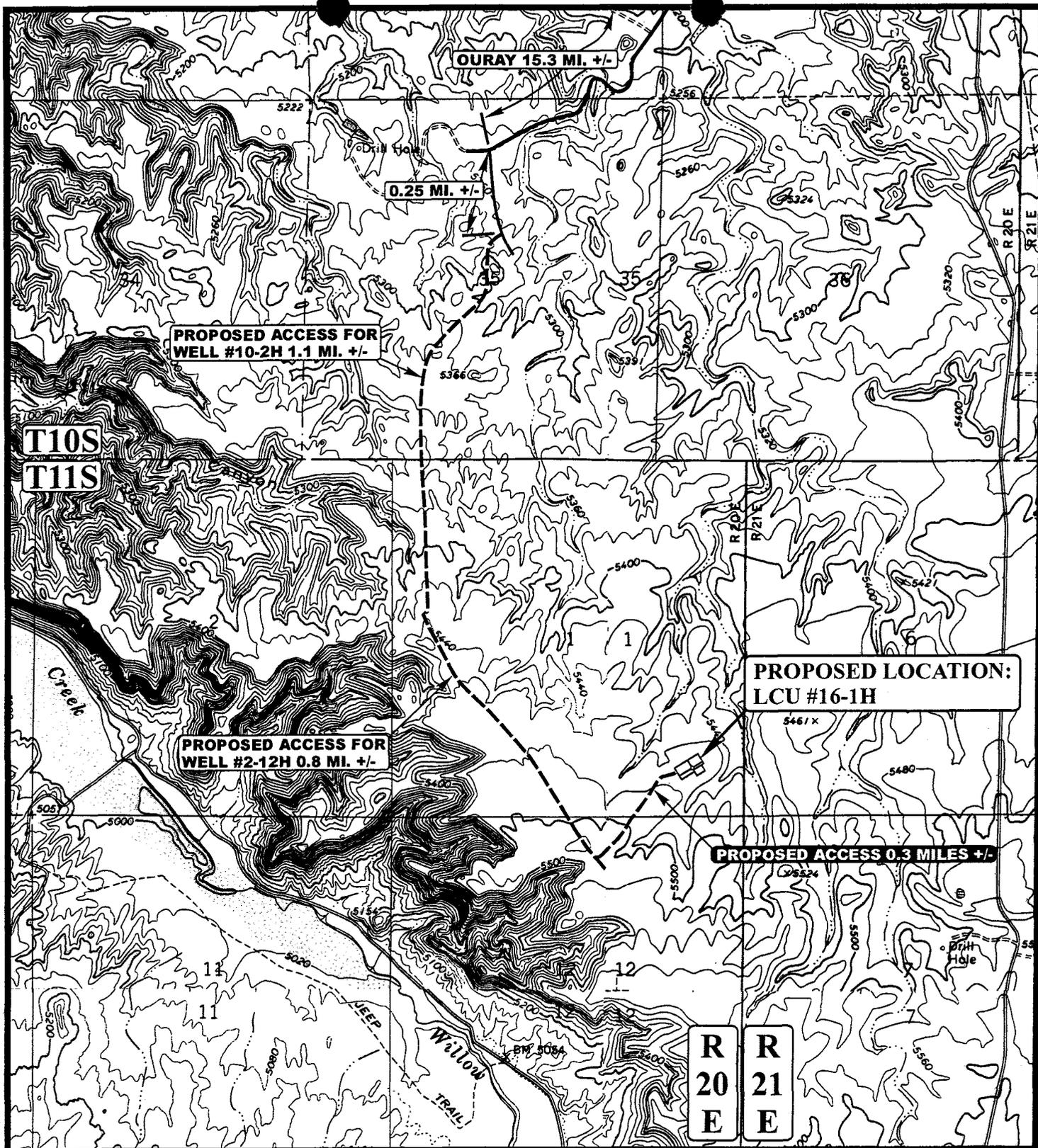


Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP
 09 26 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 #16-1H
 SECTION 1, T11S, R20E, S.L.B.&M.
 714' FSL 766' FEL

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

TOPOGRAPHIC MAP	09 MONTH	26 DAY	04 YEAR	
	SCALE: 1" = 2000'		DRAWN BY: C.P.	



**PROPOSED LOCATION:
LCU #16-1H**

R 20 E **R 21 E**

Edge 5659

LEGEND:

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



DOMINION EXPLR. & PROD., INC.

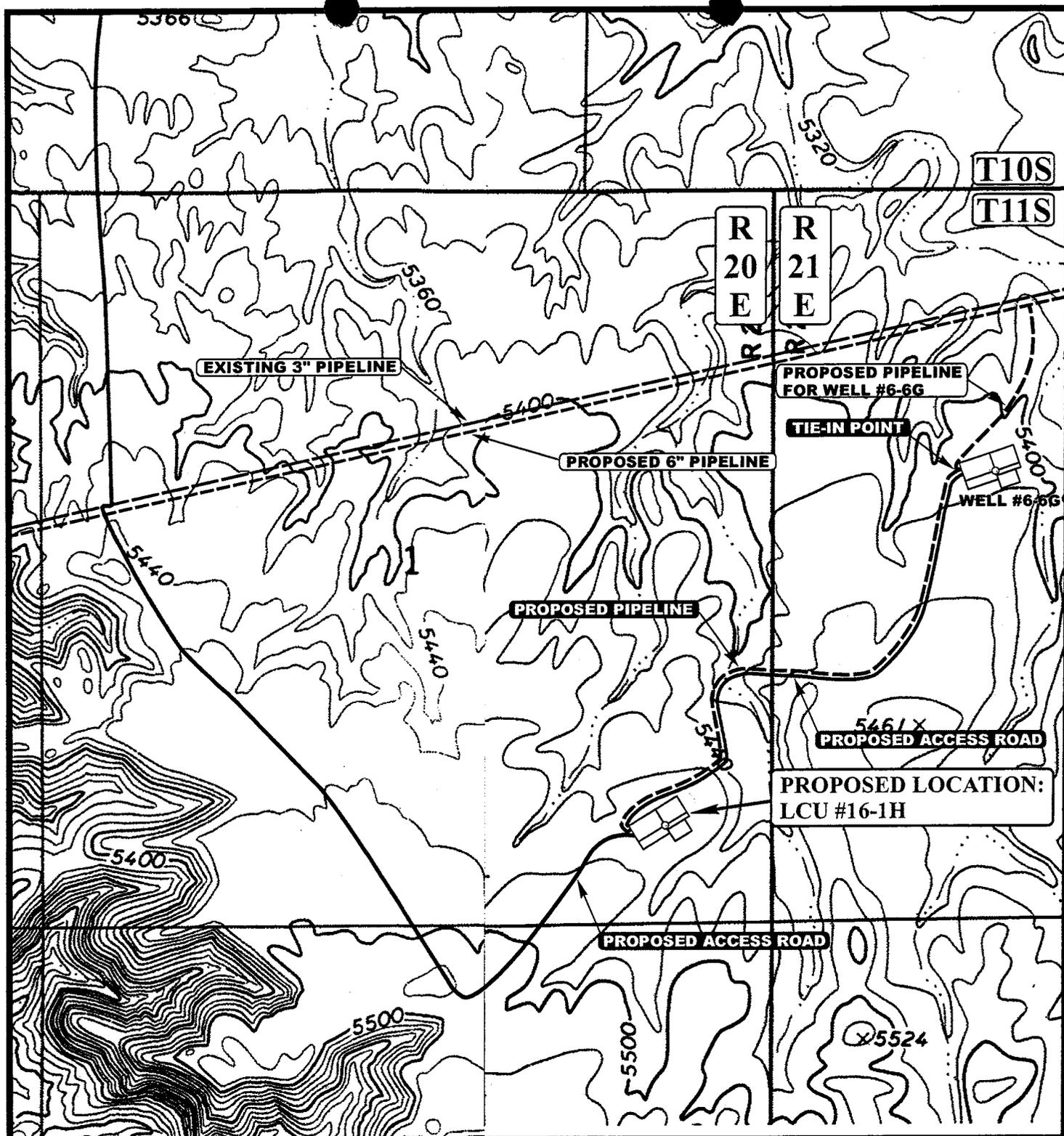
LCU #16-1H
SECTION 1, T11S, R20E, S.L.B.&M.
714' FSL 766' FEL



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

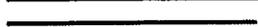
TOPOGRAPHIC 09 26 04
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 4500' +/-

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE



DOMINION EXPLR. & PROD., INC.

LCU #16-1H
SECTION 1, T11S, R20E, S.L.B.&M.
714' FSL 766' FEL



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

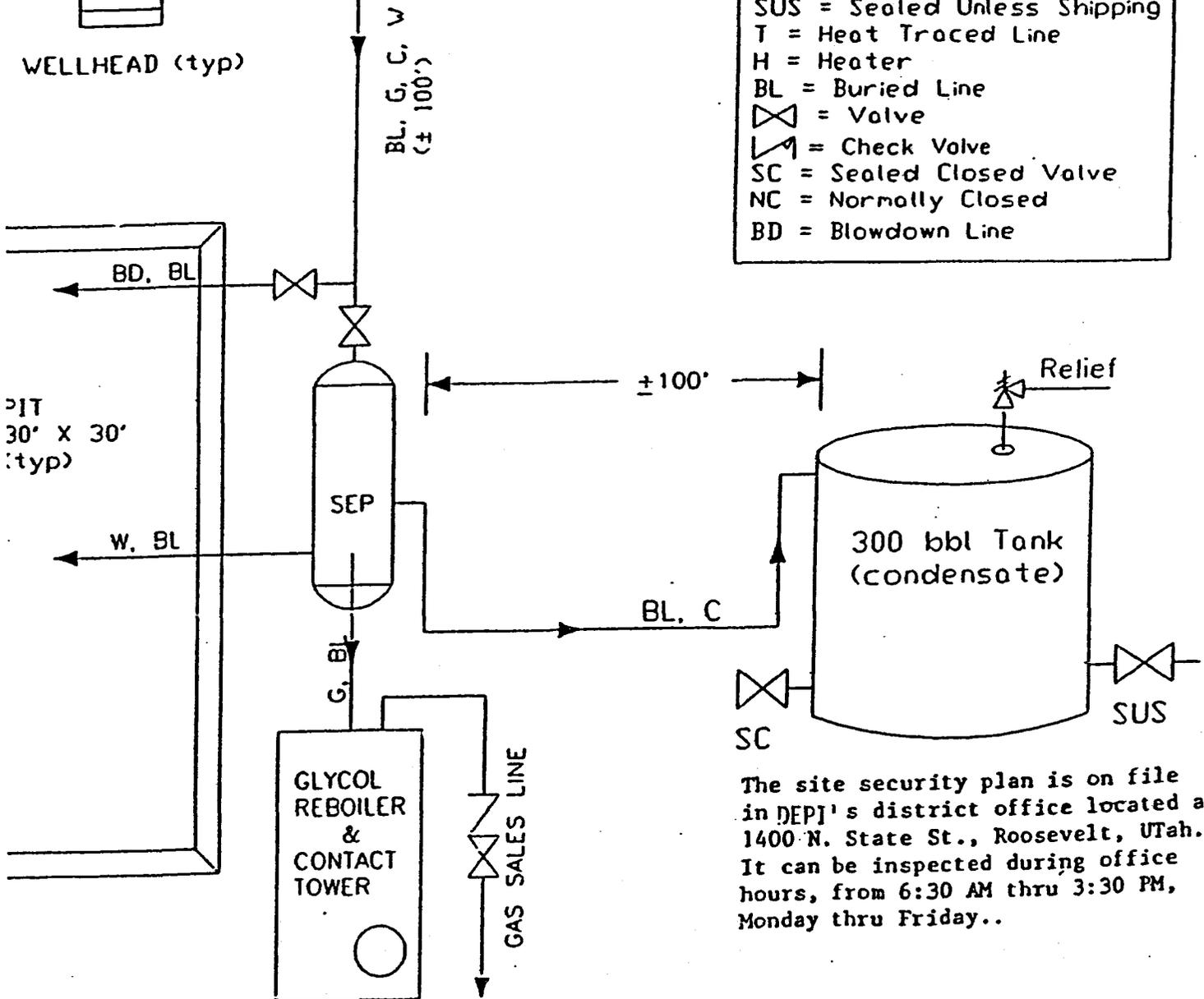
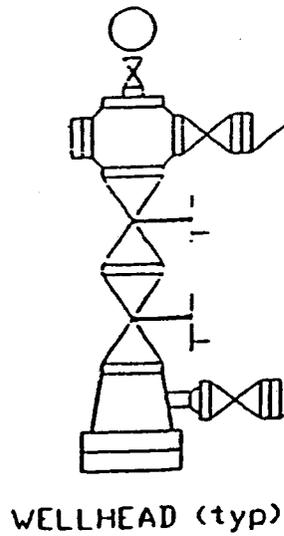
TOPOGRAPHIC MAP
09 26 04
MONTH DAY YEAR
SCALE: 1" = 1000' DRAWN BY: C.P. REV: 12-02-04 L.K.



CONFIDENTIAL

LEGEND

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

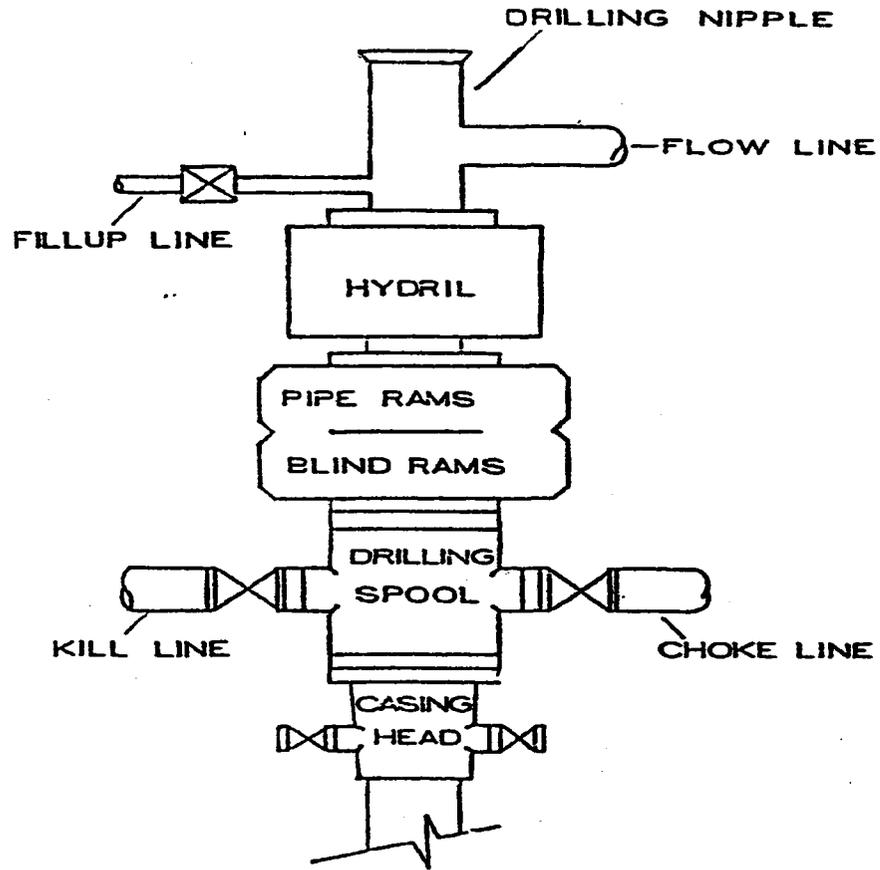


The site security plan is on file in NEPI's district office located at 1400 N. State St., Roosevelt, Utah. It can be inspected during office hours, from 6:30 AM thru 3:30 PM, Monday thru Friday..

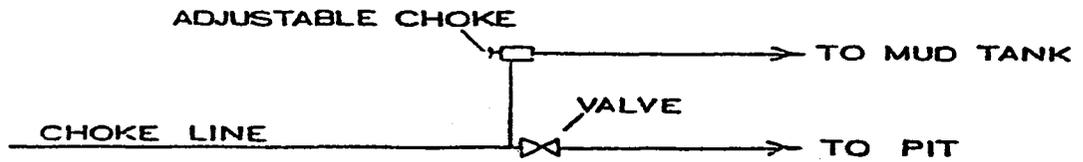
DOMINION EXPLORATION & PRODUCTION, INC.

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

BOP STACK



CHOKER MANIFOLD



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/17/2004

API NO. ASSIGNED: 43-047-36167

WELL NAME: LCU 16-1H

OPERATOR: DOMINION EXPL & PROD (N1095)

CONTACT: DON HAMILTON

PHONE NUMBER: 435-650-1886

PROPOSED LOCATION:

SESE . 01 110S 200E

SURFACE: 0714 FSL 0766 FEL

BOTTOM: 0714 FSL 0766 FEL

UINTAH

UNDESIGNATED (2)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-73436

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 39.88412

LONGITUDE: -109.6204

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)

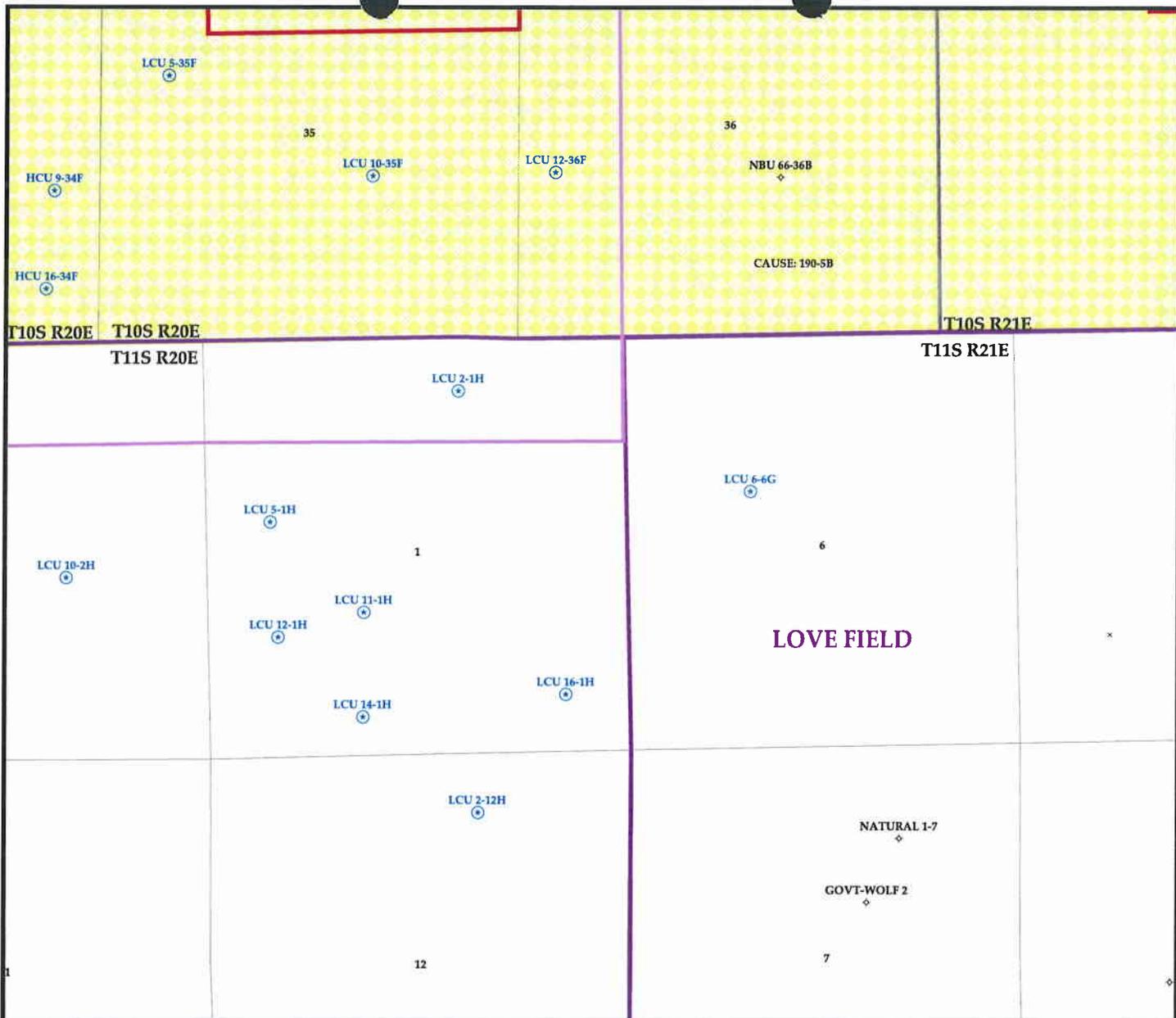
LOCATION AND SITING:

- 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



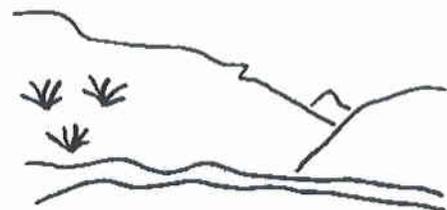
OPERATOR: DOMINION EXPL PROD (N1095)

SEC. 1 T.11S R.20E

FIELD: UNDESIGNATED (002)

COUNTY: UINTAH**

SPACING: R649-3-2 / GENERAL SITING



Utah Oil Gas and Mining

Wells

- ⚡ GAS INJECTION
- ⊛ GAS STORAGE
- × LOCATION ABANDONED
- ⊕ NEW LOCATION
- ⊖ PLUGGED & ABANDONED
- ⚡ PRODUCING GAS
- PRODUCING OIL
- ⊖ SHUT-IN GAS
- ⊖ SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- △ WATER INJECTION
- ◆ WATER SUPPLY
- ♣ WATER DISPOSAL

Units.shp

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

Fields.shp

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



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



State of Utah

Department of
Natural ResourcesROBERT L. MORGAN
*Executive Director*Division of
Oil, Gas & MiningMARY ANN WRIGHT
*Acting Division Director*OLENE S. WALKER
*Governor*GAYLE F. McKEACHNIE
Lieutenant Governor

December 27, 2004

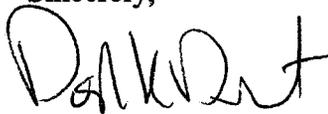
Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134Re: LCU 16-1H Well, 714' FSL, 766' FEL, SE SE, Sec. 1, T. 11 South, R. 20 East,
Uintah County, Utah

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.

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 43-047-36167.

Sincerely,


(for) John R. Baza
Associate Directorpab
Enclosurescc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

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

5. LEASE DESIGNATION AND SERIAL NO.
UTU-73436

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
Little Canyon Unit

8. FARM OR LEASE NAME, WELL NO.
LCU 16-1H

9. API WELL NO.
83-047-36167

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL DEEPEN

b. TYPE OF WELL
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

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

3. ADDRESS AND TELEPHONE NO.
14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134-4057-749-6263

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
At surface: **714' FSL, 766' FEL SE/4 SE/4**
At proposed prod. zone: **714' FSL, 766' FEL SE/4 SE/4**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
14.43 miles southeast of Ouray, Utah

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
766'

16. NO. OF ACRES IN LEASE
1280

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

19. PROPOSED DEPTH
9,200'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5,472' GR

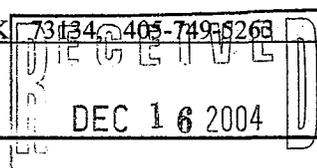
22. APPROX. DATE WORK WILL START*
March 15, 2005

10. FIELD AND POOL, OR WILDCAT
Natural Buttes

11. SEC., T., R., M., OR BLK.
Section 1, T11S, R20E, SLB&M

12. COUNTY OR PARISH
Uintah

13. STATE
Utah



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.

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

4006M

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 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 [Signature] 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

05750017A

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion E&P Inc.
Well Name & Number: LCU 16-1H
API Number: 43-047-36167
Lease Number: U-73436
Location: SESE 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 $\pm 4352'$.

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

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.

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.

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

FORM 6

ENTITY ACTION FORM

Operator: Dominion Exploration & Production, Inc.
Address: 14000 Quail Springs Parkway, Suite 600
city Oklahoma City
state Ok zip 73134

Operator Account Number: N 1095
Phone Number: (405) 749-1300

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-36167	LCU 16-1H		SESE	1	11S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	14925	9/3/2005		9/15/05		
Comments: <u>mVRD</u>							CONFIDENTIAL

Well 2

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

Well 3

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

ACTION CODES:

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

Carla Christian

Name (Please Print)

Carla Christian

Signature

Regulatory Specialist

9/8/2005

Title

Date

RECEIVED

SEP 12 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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.

SEP 13 2005

DIV. OF OIL, GAS & MINING

SUBMIT IN DUPLICATE - See 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)
 714' FSL & 766' FEL, SE SE Sec. 1-11S-20E

CONFIDENTIAL

5. Lease Serial No.
 UTU-73436

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
 LCU 16-1H

9. API Well No.
 43-047-36167

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other
			Spud well.

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.)

9/3/05 spud well. 9/3/05 ran 52 jts 8 5/8", 32#, J-55, ST&C csg., set @ 2231'. Cemented lead w/250 sks V, 3.82 cuft/sk, 11.0 ppg, tailed w/250 sks G, 1.18 cuft/sk, 15.6 ppg, top off w/115 sks G, 1.18 cuft/sk, 15.6 ppg., 34 bbls cmt 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 9/09/2005

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.

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

Sent : 9/22/2005 at 12:57:00 PM

Pages : 3 (including Cover)

Subject : LCU 16-1H *T115 R20E S-01 43-047-36167*

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SEP 22 2005

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

Page 1

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WELL CHRONOLOGY REPORT

SEP 22 2005

DIV. OF OIL, GAS & MINING

WELL NAME : LCU 16-1H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 650' FSL 700' FEL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0503654

API # : 43-047-36167

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

DHC : \$485,900

CWC : \$597,000

AFE TOTAL : \$1,082,900

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$450,931.00

EVENT CC : \$10,350.00

EVENT TC : \$461,281.00

WELL TOTL COST : \$461,281

REPORT DATE: 09/14/05

MD : 3,304

TVD : 3,304

DAYS : 2

MW : 8.3

VISC : 26

DAILY : DC : \$19,895.00

CC : \$3,450.00

TC : \$23,345.00

CUM : DC : \$195,779.00

CC : \$6,900.00

TC : \$202,679.00

DAILY DETAILS : PICK UP BHA TAG CEMENT AT 2207 DRLG CEMENT /FLOAT /SHOE TO 2250 DRILL F/2250 T/2320 SURVEY AT 2249 1.0-DEG FIT TEST AT 2320 100-PSI 20-MIN DRILL F/2320 T/2816 SURVEY AT 2753 1.5-DEG DRILL F/2816 T/3304

REPORT DATE: 09/15/05

MD : 5,004

TVD : 5,004

DAYS : 3

MW : 8.5

VISC : 26

DAILY : DC : \$29,346.00

CC : \$3,450.00

TC : \$32,796.00

CUM : DC : \$225,125.00

CC : \$10,350.00

TC : \$235,475.00

DAILY DETAILS : DRILL F/3304 T/3831 SURVEY AT 3800-KB 1.5--DEG DRILL F/3831 T/4105 RIG SERVICE DRILL F/4105 T/4835 SURVEY AT 4768-KB 1.5--DEG DRILL F/4835 T/5005

REPORT DATE: 09/16/05

MD : 6,491

TVD : 6,491

DAYS : 4

MW : 8.6

VISC : 26

DAILY : DC : \$34,704.00

CC : \$0.00

TC : \$34,704.00

CUM : DC : \$259,829.00

CC : \$10,350.00

TC : \$270,179.00

DAILY DETAILS : DRILL F/5005 T/5690 RIG SERVICE DRILL F/5690 T/5805 SURVEY AT 5743--1.5 DEG CIRC GAS 50--60 FT FLARE DRILL F/5805 T/6491

REPORT DATE: 09/17/05

MD : 7,207

TVD : 7,207

DAYS : 5

MW : 8.6

VISC : 26

DAILY : DC : \$21,983.00

CC : \$0.00

TC : \$21,983.00

CUM : DC : \$281,812.00

CC : \$10,350.00

TC : \$292,162.00

DAILY DETAILS : DRILL F/6491 T/6916 MUD UP SYSTEM FOR BIT TRIP DRILL F/6916 T/7040 RIG REPAIR REPAIR PUMP #1 DRILL F/7040 T/7155 RIG REPAIR CHANGE SWAB IN #1 PUMP DRILL F/7155 T/7207 TRIP OOH FOR BIT #2

REPORT DATE: 09/18/05

MD : 7,800

TVD : 7,800

DAYS : 6

MW : 8.6

VISC : 26

DAILY : DC : \$26,621.00

CC : \$0.00

TC : \$26,621.00

CUM : DC : \$308,433.00

CC : \$10,350.00

TC : \$318,783.00

DAILY DETAILS : TRIP OOH LAY DOWN STABILIZATION ON TRIP OUT SURVEY ON TRIP 1.5-DEG TRIP IN HOLE WITH BIT #2 DRILL F/7207 T/7655 RIG REPAIR REPLACE FUEL FILTERS ON #1 PUMP DRILL F/7655 T/7800

REPORT DATE: 09/19/05

MD : 8,301

TVD : 8,301

DAYS : 7

MW : 8.6

VISC : 26

DAILY : DC : \$21,945.00

CC : \$0.00

TC : \$21,945.00

CUM : DC : \$330,378.00

CC : \$10,350.00

TC : \$340,728.00

DAILY DETAILS : DRILL F/7800 T/7951 SWIVEL LOCKED UP DRLG WITH MUD MOTOR F/7951 T/7982 WAIT ON NEW SWIVEL PUMP SWEEP NEW SWIVEL ON LOCATION SERVICE NEW SWIVEL LAY DOWN BAD SWIVEL PICK UP NEW SWIVEL NOTE-REPLACEMENT SWIVEL NOT INSPECTED DRILL F/7982 T/8054 RIG REPAIR CHANGE VALVES IN #1 PUMP DRILL F/8054 T/8250 RIG REPAIR CHANGE SWAB IN #2 PUMP DRILL F/8250 T/8301

REPORT DATE: 09/20/05

MD : 8,660

TVD : 8,660

DAYS : 8

MW : 8.6

VISC : 26

DAILY : DC : \$20,150.00

CC : \$0.00

TC : \$20,150.00

CUM : DC : \$350,528.00

CC : \$10,350.00

TC : \$360,878.00

DAILY DETAILS : DRILL F/8301 T/8519 RIG SERVICE DRILL F/8519 T/8549 MIX/PUMP PILL FOR TRIP FOR BIT #3 TRIP OOH FOR BIT #3 TRIP IN HOLE WITH BIT #3 DRILL F/8549 T/8660

REPORT DATE: 09/21/05

MD : 8,943

TVD : 8,943

DAYS : 9

MW : 9.5

VISC : 39

DAILY : DC : \$35,616.00

CC : \$0.00

TC : \$35,616.00

CUM : DC : \$386,144.00

CC : \$10,350.00

TC : \$396,494.00

DAILY DETAILS : DRILL F/8660 T/8674 MIX /PUMP PILL FOR TRIP FOR BIT #4 TRIP OOH FOR BIT #4 LAY DOWN /PICK UP NEW BHA TRIP IN HOLE TO 1373-KB SLIP /CUT DRILLING LINE TRIP IN HOLE TO 4506-KB FILL DRLG PIPE TRIP IN HOLE TO 8506-KB WASH /REAM F/8506 T/8647 DRILL F/8674 T/8943



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 16-1H

Event No: 1

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

LOCATION : 650' FSL 700' FEL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0503654

API # : 43-047-36167

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

DHC : \$485,900

CWC : \$597,000

AFE TOTAL : \$1,082,900

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$450,931.00

EVENT CC : \$10,350.00

EVENT TC : \$461,281.00

WELL TOTL COST : \$461,281

REPORT DATE: 09/22/05

MD : 9,064

TVD : 9,064

DAYS : 10

MW : 9.5

VISC : 39

DAILY : DC : \$64,787.00

CC : \$0.00

TC : \$64,787.00

CUM : DC : \$450,931.00

CC : \$10,350.00

TC : \$461,281.00

DAILY DETAILS : DRILL F/8943 T/9064 CIRC UP SAMPLE FROM DRLG BREAK AT 9042 SAMPLE RETURNS ARE COAL COND MUD/HOLE FOR TRIP FOR LOGS DROP SURVEY PUMP PILL FOR TRIP OOH FOR E-LOGS SLIPS GALDED IN ROTARY BUSHINGS FREE SLIPS TRIP OOH FOR E-LOGS DRILLER DEPTH-9064 SLM--9057 RIG UP BAKER-ATLAS RUN OPEN HOLE LOGS LOGGER DEPTH 9063 TRIP IN HOLE TO COND HOLE/MUD TO LAY DOWN DRLG PIPE

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To : Utah Division of Oil, Gas & Mining

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Pages : 2 (including Cover)

Subject : LCU 16-1H *THIS R20E S-01 43-04A 36167*

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DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 16-1H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 650' FSL 700' FEL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0503654

API # : 43-047-36167

PLAN DEPTH : 9,000

SPUD DATE : 09/09/05

DHC : \$485,900

CWC : \$597,000

AFE TOTAL : \$1,082,900

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$633,814.00

EVENT CC : \$10,350.00

EVENT TC : \$644,164.00

WELL TOTL COST : \$644,164

REPORT DATE: 09/22/05

MD : 9,064

TVD : 9,064

DAYS : 10

MW : 9.5

VISC : 39

DAILY : DC : \$64,787.00

CC : \$0.00

TC : \$64,787.00

CUM : DC : \$450,931.00

CC : \$10,350.00

TC : \$461,281.00

DAILY DETAILS : DRILL F/8943 T/9064 CIRC UP SAMPLE FROM DRLG BREAK AT 9042 SAMPLE RETURNS ARE COAL COND MUD/HOLE FOR TRIP FOR LOGS DROP SURVEY PUMP PILL FOR TRIP OOH FOR E-LOGS SLIPS GALDED IN ROTARY BUSHINGS FREE SLIPS TRIP OOH FOR E-LOGS DRILLER DEPTH-9064 SLM--9057 RIG UP BAKER-ATLAS RUN OPEN HOLE LOGS LOGGER DEPTH 9063 TRIP IN HOLE TO COND HOLE/MUD TO LAY DOWN DRLG PIPE

REPORT DATE: 09/23/05

MD : 9,064

TVD : 9,064

DAYS : 11

MW : 9.5

VISC : 39

DAILY : DC : \$170,183.00

CC : \$0.00

TC : \$170,183.00

CUM : DC : \$621,114.00

CC : \$10,350.00

TC : \$631,464.00

DAILY DETAILS : TRIP IN HOLE TO LAY DOWN DRLG PIPE CIRC/COND HOLE WAIT ON CASING CREW LAY DOWN MACHINE RIG UP T&M CASING SERVICE HOLD SAFETY MEETING LAY DOWN DRLG PIPE /BHA RIG UP TO RUN CASING RUN CASING 5.50 /17# /N-80 /LTC /212-JTS CASING LANDED AT SHOE--9034KBM /FLOAT--AT9012KBM /TOTAL CASING JTS--212 ALSO TWO MARKER JTS RUN IN HOLE MARKER AT 4144-KBM /MARKER AT 7099--KBM RIG DOWN /RELEASE T&M CASING SERVICE MIRU HALLIBURTON PRESSURE TEST PUMP /LINES TO 4000-PSI SAFETY MEETING CEMENT 5.50 CSG WITH 70-SX LEAD /762 SX TAIL CEMENT SEE CEMENT REPORT FOR DETAILS RIG DOWN AND RELEASE HALLIBURTON CLEAN PITS /RIG DOWN PATTERSON --104

REPORT DATE: 09/24/05

MD : 9,064

TVD : 9,064

DAYS : 12

MW : 9.5

VISC : 39

DAILY : DC : \$12,700.00

CC : \$0.00

TC : \$12,700.00

CUM : DC : \$633,814.00

CC : \$10,350.00

TC : \$644,164.00

DAILY DETAILS : CLEAN PITS RIG DOWN PATTERSON--104 RELEASE RIG AT 1200-HRS 9/23/2005 WAIT ON TRUCKS TO MOVE RIG TO LCU 11--1H

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SEP 28 2005

DIV. OF OIL, GAS & MINING

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

Sent : 10/5/2005 at 2:07:26 PM

Pages : 2 (including Cover)

Subject : LCU 16-1H

T11S R20E S01

43-042-36167

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OCT 05 2005
DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 16-1H Event No: 1
 DISTRICT : WESTERN FIELD : NATURAL BUTTES 630 LOCATION : 650' FSL 700' FEL SEC 1 T 11S R 20E
 COUNTY & STATE : UINTAH UT CONTRACTOR :
 WM % : 100.00 AFE # : 0503654 API # : 43-047-36167 PLAN DEPTH : 9,000 SPUD DATE : 09/09/05
 DHC : \$485,900 CWC : \$597,000 AFE TOTAL : \$1,082,900 FORMATION : WASATCH/MESAVERDE
 EVENT DC : \$646,514.00 EVENT CC : \$23,181.00 EVENT TC : \$669,695.00 WELL TOTL COST : \$669,695

REPORT DATE: 09/22/05 MD: 9,064 TVD: 9,064 DAYS: 10 MW: 9.5 VISC: 39
 DAILY : DC : \$64,787.00 CC : \$0.00 TC : \$64,787.00 CUM : DC : \$450,931.00 CC : \$10,350.00 TC : \$461,281.00
 DAILY DETAILS: DRILL F/8943 T/9064 CIRC UP SAMPLE FROM DRLG BREAK AT 9042 SAMPLE RETURNS ARE COAL COND MUD/HOLE FOR TRIP FOR LOGS DROP SURVEY PUMP PILL FOR TRIP OOH FOR E-LOGS SLIPS GALDED IN ROTARY BUSHINGS FREE SLIPS TRIP OOH FOR E-LOGS DRILLER DEPTH-9064 SLM--9057 RIG UP BAKER-ATLAS RUN OPEN HOLE LOGS LOGGER DEPTH 9063 TRIP IN HOLE TO COND HOLE/MUD TO LAY DOWN DRLG PIPE

REPORT DATE: 09/23/05 MD: 9,064 TVD: 9,064 DAYS: 11 MW: 9.5 VISC: 39
 DAILY : DC : \$170,183.00 CC : \$0.00 TC : \$170,183.00 CUM : DC : \$621,114.00 CC : \$10,350.00 TC : \$631,464.00
 DAILY DETAILS: TRIP IN HOLE TO LAY DOWN DRLG PIPE CIRC/COND HOLE WAIT ON CASING CREW LAY DOWN MACHINE RIG UP T&M CASING SERVICE HOLD SAFETY MEETING LAY DOWN DRLG PIPE /BHA RIG UP TO RUN CASING RUN CASING 5.50 /17# /N-80 /LTC /212-JTS CASING LANDED AT SHOE--9034KBM /FLOAT--AT9012KBM /TOTAL CASING JTS--212 ALSO TWO MARKER JTS RUN IN HOLE MARKER AT 4144-KBM /MARKER AT 7099--KBM RIG DOWN /RELEASE T&M CASING SERVICE MIRU HALLIBURTON PRESSURE TEST PUMP /LINES TO 4000-PSI SAFETY MEETING CEMENT 5.50 CSG WITH 70-SX LEAD /762 SX TAIL CEMENT SEE CEMENT REPORT FOR DETAILS RIG DOWN AND RELEASE HALLIBURTON CLEAN PITS /RIG DOWN PATTERSON --104

REPORT DATE: 09/24/05 MD: 9,064 TVD: 9,064 DAYS: 12 MW: 9.5 VISC: 39
 DAILY : DC : \$12,700.00 CC : \$0.00 TC : \$12,700.00 CUM : DC : \$633,814.00 CC : \$10,350.00 TC : \$644,164.00
 DAILY DETAILS: CLEAN PITS RIG DOWN PATTERSON--104 RELEASE RIG AT 1200-HRS 9/23/2005 WAIT ON TRUCKS TO MOVE RIG TO LCU 11--1H

REPORT DATE: 09/29/05 MD: 9,064 TVD: 9,064 DAYS: 13 MW: VISC:
 DAILY : DC : \$12,700.00 CC : \$12,831.00 TC : \$25,531.00 CUM : DC : \$646,514.00 CC : \$23,181.00 TC : \$669,695.00
 DAILY DETAILS: MIRU SCHLUMBERGER, AND ACTION HOT OIL SERVICE. RUN CMT BOND LOG UNDER 1500# PRESSURE FROM W.L. PBTD @ 8990' TO 1500', FOUND CMT TOP @ 1800' KB. POOH W/ WIRE LINE, AND PRESSURE TESTED CSG TO 5000#, HELD GOOD. RIH AND PERFORATE STAGE #1, POOH RDMO WIRE LINE, AND HOT OILIER. WAIT ON FRAC DATE.

RECEIVED
 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)
 714' FSL & 766' FEL, SE SE Sec. 1-11S-20E

5. Lease Serial No.
 UTU-73436

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
 LCU 16-1H

9. API Well No.
 43-047-36167

10. Field and Pool, or Exploratory Area
 Natural Buttes

11. County or Parish, State
 Uintah, UT

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

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.)

9/22/05 ran 212 jts. 5 1/2", 17#, J-55, LT&C csg., set @ 9034'. Cemented lead w/70 sks Hi-Fill V, 11.6 ppg, 3.12 yld, tailed w/762 sks HCL, 13.0 ppg, 1.69 yld. WOCU.

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

Carla Christian

Title Regulatory Specialist

Signature

Carla Christian

Date 10/04/2005

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 06 2005

DIV. OF OIL, GAS & MINING

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

Sent : 10/12/2005 at 1:23:38 PM

Pages : 4 (including Cover)

Subject : LCU 16-1H *THIS R 20E S-01 43-042-36169*

CONFIDENTIAL

RECEIVED
OCT 12 2005
DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

WELL NAME : LCU 16-1H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 650' FSL 700' FEL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0503654

API # : 43-047-36167

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

DHC : \$485,900

CWC : \$597,000

AFE TOTAL : \$1,082,900

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$671,914.00

EVENT CC : \$225,243.00

EVENT TC : \$897,157.00

WELL TOTL COST : \$897,157

REPORT DATE: 10/06/05

MD : 9,064

TVD : 9,064

DAYS : 14

MW :

VISC :

DAILY : DC : \$12,700.00

CC : \$1,000.00

TC : \$13,700.00

CUM : DC : \$659,214.00

CC : \$24,181.00

TC : \$683,395.00

DAILY DETAILS : FRAC STAGE #1, PERFORATE AND FRAC STAGE #2. 10-05-2005 LCU 16-1H. 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, 8863-68', 8906-16', 4 spf, 62 holes, with 68,171# 20/40 PR6000 sand. Pumped frac at an average rate of 29.5 bpm, using 379.8 mscf of N2 and 797 bbls of fluid. Average surface treating pressure was 4404 psi with sand concentrations stair stepping from 1.0 ppg to 4.0 ppg.

4895 gallons Pad YF120ST/N2 gel.

4222 gallons YF120ST/N2 pumped @ 1.0 ppg sand concentration.

4219 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

5615 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

5221 gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration.

8634 gallons WF110 slick water flush.

Total frac fluid pumped 797 bbls. N2 was cut during flush. Ru wire line, RIH and set 8K frac plug @ 8450'. RIH and perforate interval #2 @ 8670-79', 6 spf, 55 holes. Fraced interval #2 w/ 32,327# 20/40 PR6000 sand. Pumped frac at an avg rate of 22.3 bpm, using 188.9 mscf of N2 and 463 bbls of fluid. Avg surface treating pressure was 4850 psi w/ sand concentrations stair stepping from 1.0 ppg to 4.0 ppg. Screened out w/ 4,400# of sand in well bore, and 27,900# in formation.

2798 gallons Pad YF120ST/N2 gel.

2116 gallons YF120ST/N2 pumped @ 1.0 ppg sand concentration.

2117 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

2120 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

2852 gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration.

7033 gallons WF110 slick water flush.

Total frac fluid pumped 463 bbls. N2 was cut during flush. Did not set a frac plug. RIH and perforate interval # 3 @ 7607-13', 7649-60', 7770-75', 3 spf, 69 holes. Attempt to frac interval #3 pressured up to 6000#, and could not break dn perms. RIH w/ dump bailer full of acid, tagged sand @ 7651', POOH w/ bailer. Opened well to the pit on a 24/64 choke overnight in an attempt to flow sand off of perms.

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OCT 12 2005

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

WELL NAME : LCU 16-1H		Event No: 1	
DISTRICT: WESTERN	FIELD: NATURAL BUTTES 630	LOCATION: 650' FSL 700' FEL SEC 1 T 11S R 20E	
COUNTY & STATE: UINTAH	UT	CONTRACTOR:	
WI %: 100.00	AFE #: 0503654	API #: 43-047-36167	PLAN DEPTH: 9,000 SPUD DATE: 09/09/05
DHC: \$485,900	CWC: \$597,000	AFE TOTAL: \$1,082,900	FORMATION: WASATCH/MESAVERDE
EVENT DC: \$671,914.00	EVENT CC: \$225,243.00	EVENT TC: \$897,157.00	WELL TOTL COST: \$897,157

REPORT DATE: 10/07/05	MD: 9,064	TVD: 9,064	DAYS: 15	MW:	VISC:
DAILY: DC: \$12,700.00	CC: \$201,062.00	TC: \$213,762.00	CUM: DC: \$671,914.00	CC: \$225,243.00	TC: \$897,157.00

DAILY DETAILS: FRAC STAGE #3, PERFORATE AND FRAC STAGE #4. TURN WELL OVER TO PRODUCTION. 10-06-2005 LCU 16-1H. After flowing the well overnight, RIH set 5K frac plug @ 7930', POOH. RU 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 # 3, 7607-13', 7649-60', 7770-75', 3 spf 69 holes, with 73,380# 20/40 Ottawa sand. Pumped frac at an average rate of 30.3 bpm, using 259.8 mscf of N2 and 676 bbls of fluid. Average surface treating pressure was 4095 psi with sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

4189 gallons Pad YF120ST/N2 gel.

2887 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

2816 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

2811 gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration.

2811 gallons YF120ST/N2 pumped @ 5.0 ppg sand concentration.

2536 gallons YF120ST/N2 pumped @ 6.0 ppg sand concentration.

7393 gallons WF110 slick water flush.

Total frac fluid pumped 676 bbls.

N2 was cut during flush. Ru wire line, RIH and set 5K frac plug @ 7330' and perforate interval #4 @ 7144-57', 4 spf, 53 holes. Unable to break DN perms, RIH w/ dump bailer and spot 8 gallons of 15% HCL over interval #4, POOH. Fraced interval #4 w/ 71,675# 20/40 Ottawa sand. Pumped frac at an avg rate of 24.4 bpm, using 311.9 mscf of N2 and 543 bbls of fluid. Avg surface treating pressure was 3676 psi w/ sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

4194 gallons Pad YF120ST/N2 gel.

2155 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

2813 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

2811 gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration.

2811 gallons YF120ST/N2 pumped @ 5.0 ppg sand concentration.

2689 gallons YF120ST/N2 pumped @ 6.0 ppg sand concentration.

5028 gallons WF110 slick water flush.

Total frac fluid pumped 543 bbls. N2 was not cut during flush. Opened well to the pit on a 12/64 choke. Turn well over to production.

REPORT DATE: 10/08/05	MD: 9,064	TVD: 9,064	DAYS: 16	MW:	VISC:
DAILY: DC: \$0.00	CC: \$0.00	TC: \$0.00	CUM: DC: \$671,914.00	CC: \$225,243.00	TC: \$897,157.00

DAILY DETAILS: FCP 925, TO PIT ON 18/64 CHOKE, SI TO WARM UP DEHY - TURNED TO SALES @ 8:30 A.M. ON 18/64 CHOKE, RECOVERED 480 BBLs.

REPORT DATE: 10/09/05	MD: 9,064	TVD: 9,064	DAYS: 17	MW:	VISC:
DAILY: DC: \$0.00	CC: \$0.00	TC: \$0.00	CUM: DC: \$671,914.00	CC: \$225,243.00	TC: \$897,157.00

DAILY DETAILS: MADE 627 MCF, 896 FCP, SLP 61, 30 OIL, 237 WTR. 18/64 CHOKE.

REPORT DATE: 10/10/05	MD: 9,064	TVD: 9,064	DAYS: 18	MW:	VISC:
DAILY: DC: \$0.00	CC: \$0.00	TC: \$0.00	CUM: DC: \$671,914.00	CC: \$225,243.00	TC: \$897,157.00

DAILY DETAILS: MADE 972 MCF, FCP 758, SLP 61, 34 OIL, 101 WTR, 18/64 CHOKE.

REPORT DATE: 10/11/05	MD: 9,064	TVD: 9,064	DAYS: 19	MW:	VISC:
DAILY: DC: \$0.00	CC: \$0.00	TC: \$0.00	CUM: DC: \$671,914.00	CC: \$225,243.00	TC: \$897,157.00

DAILY DETAILS: MADE 941 MCF, FCP 459, SLP 57, OIL, WTR. 24/64 CHOKE

RECEIVED

OCT 12 2005

**Dominion****WELL CHRONOLOGY REPORT****WELL NAME : LCU 16-1H**

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 650' FSL 700' FEL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0503654

API # : 43-047-36167

PLAN DEPTH : 9,000

SPUD DATE : 09/09/05

DHC : \$485,900

CWC : \$597,000

AFE TOTAL : \$1,082,900

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$671,914.00

EVENT CC : \$225,243.00

EVENT TC : \$897,157.00

WELL TOTL COST : \$897,157

REPORT DATE: 10/12/05

MD : 9,064

TVD : 9,064

DAYS : 20

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$671,914.00

CC : \$225,243.00

TC : \$897,157.00

DAILY DETAILS : MADE 941 MCF, FCP 459, SLP 57, 0 BBLS OIL, 151 BBLS WTR, CHANGED CHOKE TO 48/64

RECEIVED**OCT 12 2005**

DIV. OF OIL, GAS & MINING

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

Sent : 10/19/2005 at 1:58:06 PM

Pages : 2 (including Cover)

Subject : LCU 16-1H *T115 R20E S-01 43-047-36167*

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OCT 19 2005
DIV. OF OIL, GAS & MINING

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OCT 19 2005
DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

10/19/2005

WELL NAME : LCU 16-1H

DISTRICT : WESTERN

COUNTY & STATE : UINTAH

WI % : 100.00 AFE # : 0503654

DHC : \$485,900

CWC : \$597,000

EVENT DC : \$671,914.00

FIELD : NATURAL BUTTES 630

UT

API # : 43-047-36167

AFE TOTAL : \$1,082,900

EVENT CC : \$225,243.00

EVENT TC : \$897,157.00

Event No: 1

LOCATION : 650' FSL 700' FEL SEC 1 T 11S R 20E

CONTRACTOR :

PLAN DEPTH : 9,000

SPUD DATE : 09/09/05

FORMATION : WASATCH/MESAVERDE

WELL TOTL COST : \$995,794

REPORT DATE: 10/12/05

MD : 9,064

TVD : 9,064

DAYS : 20

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$671,914.00

CC : \$225,243.00

TC : \$897,157.00

DAILY DETAILS : MADE 941 MCF, FCP 459, SLP 57, 0 BBLS OIL, 151 BBLS WTR, CHANGED CHOKE TO 48/64

REPORT DATE: 10/13/05

MD : 9,064

TVD : 9,064

DAYS : 21

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$671,914.00

CC : \$225,243.00

TC : \$897,157.00

DAILY DETAILS : FLOW REPORT MADE 962 MCF, FCP 113, SLP 55, 12 OIL, 17 WTR. 48/64 CHOKE.

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OCT 19 2005

DIV. OF OIL, GAS & MINING

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

Sent : 10/26/2005 at 2:08:22 PM

Pages : 2 (including Cover)

Subject : LCU 16-1H *T115 R20E S-01 43-047-36167*

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RECEIVED
OCT 26 2005
DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 16-1H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 650' FSL 700' FEL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WM % : 100.00 AFE # : 0503654

API # : 43-047-36167

PLAN DEPTH : 9,000

SPUD DATE : 09/09/05

DHC : \$485,900

CWC : \$597,000

AFE TOTAL : \$1,082,900

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$671,914.00

EVENT CC : \$297,204.00

EVENT TC : \$969,118.00

WELL TOTL COST : \$1,067,755

REPORT DATE: 10/25/05

MD : 9,064

TVD : 9,064

DAYS : 16

MW :

VISC :

DAILY : DC : \$0.00

CC : \$8,657.00

TC : \$8,657.00

CUM : DC : \$671,914.00

CC : \$233,900.00

TC : \$905,814.00

DAILY DETAILS : ROAD RIG AND EQUIPMENT FROM THE LCU 14-1H TO LOCATION, AND RU SAME. FCP 85#, BLED DN WELL, AND CONTROL W/ 30 BBLS OF 2% KCL WATER. ND FRAC VALVE, NU BOPE, AND RU WORKING FLOOR. RIH W/ 4-3/4" ROCK TOOTH BIT, BRS, PSN, AND 220 JTS OF TBG. SHUT WELL IN W/ EOT @ 6824' KB. PREP TO DRILL OUT PLUGS IN THE MORNING.

AZTEC DELIVERED 294 JTS OF 2-3/8" 4.7# J-55 8RD TBG.

REPORT DATE: 10/26/05

MD : 9,064

TVD : 9,064

DAYS : 17

MW :

VISC :

DAILY : DC : \$0.00

CC : \$63,304.00

TC : \$63,304.00

CUM : DC : \$671,914.00

CC : \$297,204.00

TC : \$969,118.00

DAILY DETAILS : SICP 480# SITP 0#. CONTINUE TO RIH, TAG SAND @ 7269' KB, RU DRILLING EQUIPMENT, BREAK CIRCULATION W/ FOAM UNIT, AND C/O 61' OF SAND TO CFP @ 7330' KB. DRILL OUT PLUGS @ 7330', 7930', 8780', AND C/O 104' OF SAND TO PBD @ 9012' KB. CIRCULATE WELL CLEAN, SPOT BIOCIDES IN RAT HOLE, LD 4 JTS OF TBG, AND LAND 286 JTS ON HANGER W/ EOT @ 8891', AND PSN @ 8889' KB. RD WORKING FLOOR, ND BOPE, DROP BALL, AND NU WELL HEAD. PUMP OFF BIT, AND 1/2 OF BRS @ 1300#. SHUT WELL IN, RD RIG, AND TURN WELL OVER TO PRODUCTION.

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)

714' FSL & 766' FEL, SE SE Sec. 1-11S-20E

5. Lease Serial No.

UTU-73436

6. If Indian, Allottee or Tribe Name

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

Little Canyon Unit

8. Well Name and No.

LCU 16-1H

9. API Well No.

43-047-36167

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

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.)

10/06/05 Perf'd & frac'd well. First sales 10/07/05.

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.

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OCT 31 2005

DIV. OF OIL, GAS & MINING

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

CONFIDENTIAL

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

5. Lease Serial No.
UTU-73436

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

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

3. Address 14000 Quail Springs Parkway - Ste. 600 - Okla. City, OK 73134
3a. Phone No. (include area code) 405-749-1300

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 714' FSL & 766' FEL, SE SE
At top prod. Interval reported below
At total depth

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NOV 17 2005
DIV. OF OIL, GAS & MINING

14. Date Spudded 09/03/2005
15. Date T.D. Reached 9/21/2005
16. Date Completed D&A Ready to prod. 10/7/2005

18. Total Depth: MD 9064' TVD
19. Plug Back T.D.: MD 8990' TVD
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Dual/Micro Laterolog Compensated Z-Densilog/Neutron Log
Gamma Ray/Caliper, 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	2231'		615 Sx		Circ.	
7 7/8"	5 1/2"	17#	Surface	9034'		832 Sx		Est. TOC 1800'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	8891'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	8863'	8916'	8863- 68, 8906- 16		62	Open
B) Mesaverde	8670'	8679'	8670- 79		55	Open
C) Mesaverde	7607'	7775'	7607- 13, 7649- 60, 7770- 75		69	Open
D) Mesaverde	7144'	7157'	7144- 57		53	Open
E)						

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

Depth Interval	Amount and Type of Material
8863' - 8916'	Frac w/68,171# 20/40 PR6000 sd., w/379.8 mscf of N2 and 797 bbls of YF 120ST.
8670' - 8679'	Frac w/32,327# 20/40 PR6000 sd., w/188.9 mscf of N2 and 463 bbls of YF 120ST.
7607' - 7775'	Frac w/73,380# 20/40 Ottawa sd., w/259.8 mscf of N2 and 676 bbls of YF 120ST.
7144' - 7157'	Frac w/71,675# 20/40 Ottawa sd., w/311.9 mscf of N2 and 543 bbls of YF 120ST.

Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	10/7/2005	11/07/2005	24	→	3	417	32		Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
48	61	411	→	3	417	32	1;139,000		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 →	Oil BBL →	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c Production - Interval D

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

29. 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	3654'
				Uteland Limestone	3978'
				Wasatach	4120'
				Chapita Wells	5100'
				Uteland Buttes	6158'
				Mesaverde	6809'

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 November 14, 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
43-047-36167	LCU 16-1H		SESE	1	11S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date <i>Effective</i>		Entity Assignment Effective Date		
C	14925	14619	10/1/2005		8/22/06		
Comments: <i>WSMVD</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:							

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



4304736167
T 115 R 20E S 01

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

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> 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.
14000 Quail Springs Parkway, Suite 600 *N1095*
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	SESW	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-73436
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 16-1H	
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047361670000	
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext	9. FIELD and POOL or WILDCAT: HILL CREEK
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0714 FSL 0766 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE 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 type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" 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 checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/5/2011		<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
<input type="checkbox"/> SPUD REPORT Date of Spud:		OTHER: <input type="text" value="CLEAN OUT"/>
<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. has cleaned out & acidized this well per the attached summary report.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 5/12/2011	

Little Canyon Unit 16-01H

4/28/2011: MIRU. Bd well. ND WH. NU BOP. Tbg stuck. RU pwr swvl & wk tbg up hole until free. RD pwr swvl. TOH w/286 jts 2-3/8" tbg, 2-3/8" SN & 3-3/4" x 2-3/8" top half of Weatherford BRS. (Had It ac soluble sc on outside of tbg fr/7,154' to EOT & hvy ac soluble sc up to 1/2" thk fr/7,588' - 7,899' & 8,844' - 8,874'. Found 3 plngrs 8' abv BHBS stuck in sc. Found BHBS in SN. SWI & SDFN.

4/29/2011: TIH w/4-3/4" cone bit, 5-1/2" csg scr, SN & 240 jts 2-3/8" tbg. Tgd sc bridge @ 7,476'. RU pwr swivel. RU Weatherford AFU. Estab circ & CO to 8,992', (Had hard bridges fr/7,476' - 7,515', 7,619' - 7,659', & 8,678' - 8,684'. CO 100' of sd & loose sc fill fr/8,892' - 8,992' tbg meas) top of BRS w/49 jts 2-3/8" tbg. Unable to CO any deeper. Circ well cln for 1.5 hr. Pmp 10 bbls TFW & cntl tbg. RD pwr swvl. RD AFU. LD 4 jt 2-3/8" tbg. PUH w/20 jts 2-3/8" tbg (EOT @ 8,240'). SWI & SDFWE.

5/2/2011: Cont TOH w/265 jts 2-3/8". LD 5-1/2" csg scr & 4- 3/4" try cone bit. PU MCS,SN. TIH w/BHA & 287 jts 2-3/8". EOT @ 8,925'. Dropd SV PT tbg to 2,000 psig w/25 bbls trtd 2% KCI wtr for 10". Gd tst. Rlsd press. Retv SV. MIRU Frac-Tech ac crew. PT surf equip & lines to 3,500 psig. Tstd gd. Bd press. Proceed w/1' stage A. trtmnt as follows. All ac ppd today contains 5 g/1,000 MA-844, 20 g/1,000 EGBME mutual solvent, FE 200 & FE 100 iron seq, CI 350 corr inhib for 48 hrs exposure & 225 g Nalco EC6652 sc inhibitor. All fish is TFW. Stg #1. A. WAMV perms fr/7,144' - 8,916' Flshed annulus w/40 bbls, pmped down tbg w/1,000 gals 15% HCL ac w/adds. Flshd w/14 bbls TFW Max trtg press 1,075 psig @ 3.5 BPM. ISIP 425 psig. SWI for 1hr. Flshd w/addl 10 bbls. SWI & SDFN

5/3/2011: RU & RIH w/swb tls. BFL @ 2,900' FS. S, 0 BO, 119 BLW, 22 runs, 8 hrs. Smpl taken. Gray wtr, tr of solids, PH 3, FFL @ 5,700' FS. LD swb tls. Fin equip run: Muleshoe, 2-3/8" SN, & 263 jts 2-3/8" 6.5#, J-55, EUE, 8rd. SN @ 8,862'. EOT @ 8,863'. WAMV perms fr/7,144' - 8,916'. PBD @ 8,990'. ND BOP. Ld tbg w/donut tbg hgr. NU WH. SWI & SDFN.

5/4/2011: RU & RIH w/swb tls. BFL @ 5,700' FS. S, 0 BO, 125 BLW, 22 runs, 8 hrs. Smpl taken. Gray wtr, tr of solids, no O. FFL @ 7,800' FS. Dropd BHBS w/SV, chased & seated in SN @ 8,863' w/sd ln. drop plngr att to cycle w/no succ. SWI & SDFN.

5/5/2011: RU & RIH w/swb tls. BFL @ 5,400' FS. S, 0 BO, 38 BLW, 6 runs, 3 hrs. FFL @ 7,800' FS. Ret plngr. Drop plngr cycle 3 times w/succ to tank. RWTP ppg @ 3:30 p.m., RDMO.

=====Little Canyon Unit 16-01H=====

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73436
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON
2. NAME OF OPERATOR: XTO ENERGY INC		8. WELL NAME and NUMBER: LCU 16-1H
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		9. API NUMBER: 43047361670000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: HILL CREEK
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0714 FSL 0766 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE 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 type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/4/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="PWOP"/>

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

XTO Energy Inc. has put this well on a pumping unit per the following:
 09/20/16: MIRU. TOH tbg 09/21/16: Recoverd BHBS in sn. Tgd 15' fill @ 8975'. 09/26/16: MIRU acid equip. Ppd dwn tbg w/20 Bbl.'s TFW, 250 gal's 15% HCL acid w/add's, 10 Bbl.'s TFW, 500 gal's 15% HCL acid w/add's, Flsh w/20 Bbl.'s TFW w/15 gal's H2's scavenger @ tail end. RDMO acid equip. 09/28/16: MIRU SWU. RIH w/swb tfs. RDMO SWU. 10/03/16: TIH w/pump. Seated pmp. GPA. RDMO. 10/04/16: RWTP 144' SL & 2.1 SPM. 1400 pm 10/4/2016.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
October 21, 2016**

NAME (PLEASE PRINT) Rhonda Smith	PHONE NUMBER 505 333-3215	TITLE Regulatory Clerk
SIGNATURE N/A	DATE 10/18/2016	