



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

May 10, 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 12-1H, 1,549' FSL, 845' FWL, NW/4 SW/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.

RECEIVED
MAY 13 2004
DIV. OF OIL, GAS & MINING

CONFIDENTIAL

**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 Undesignated
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 12-1H
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface: 1,549' FSL, 845' FWL 616853X NW/4 SW/4 39,88626 At proposed prod. zone: 1,549' FSL, 845' FWL 4415817 NW/4 SW/4 -109,63338		9. API WELL NO. 43-047-35730
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 14.14 miles southwest of Ouray, Utah		10. FIELD AND POOL, OR WILDCAT Natural Gasses Undesignated
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 845'	16. NO. OF ACRES IN LEASE 1.280	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. 1,500'	19. PROPOSED DEPTH 8,000'	12. COUNTY OR PARISH Utah 13. STATE Utah
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5,457' GR		17. NO. OF ACRES ASSIGNED TO THIS WELL 40 acres
		20. ROTARY OR CABLE TOOLS Rotary
		22. APPROX. DATE WORK WILL START* September 15, 2004

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" J-55 LT&C	32#	2,000'	252 sacks Lead and 219 sacks Tail, 100 sacks Top Out (see Drilling Plan)
7-7/8"	5-1/2" Mav-80 LT&C	17#	8,000'	160 sacks Lead and 435 sacks Tail (see Drilling Plan)

Bond Information:

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

Other Information:

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

Federal Approval of this Action is Necessary

**RECEIVED
MAY 13 2004**

CONFIDENTIAL

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 May 10, 2004

(This space for Federal or State office use)
PERMIT NO. 43-047-35730 **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 05-17-04

***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

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 12-1H
1549' FSL & 845' FWL
Section 1-11S-20E
Uintah County, UT

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

<u>Formation</u>	<u>Depth</u>
Green River	825'
Wasatch Tongue	3,735'
Green River Tongue	4,065'
Wasatch	4,225'
Chapita Wells	5,125'
Uteland Buttes	6,325'
Mesaverde	7,125'

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

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Green River	825'	Oil
Wasatch Tongue	3,735'	Oil
Green River Tongue	4,065'	Oil
Wasatch	4,225'	Gas
Chapita Wells	5,125'	Gas
Uteland Buttes	6,325'	Gas
Mesaverde	7,125'	Gas

4. PROPOSED CASING PROGRAM

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

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

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

CONFIDENTIAL

DRILLING PLAN

APPROVAL OF OPERATIONS

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

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

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

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

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

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

6. **MUD SYSTEMS**

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

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

7. **BLOOIE LINE**

- An automatic igniter will not be installed on blooie line. The blooie will have a 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.

CONFIDENTIAL

DRILLING PLAN

APPROVAL OF OPERATIONS

11. WATER SUPPLY

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

12. CEMENT SYSTEMS

a. Surface Cement:

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

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

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

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

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

c. Production Casing Cement:

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

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

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

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

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

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: September 15, 2004
 Duration: 14 Days

SURFACE USE PLAN

CONDITIONS OF APPROVAL

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14009 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: LCU 12-1H
1549' FSL & 845' FWL
Section 1-11S-20E
Uintah County, UT

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

The onsite inspection for the referenced well was conducted on Thursday, April 22, 2004 at approximately 10:30 am. In attendance at the onsite inspection were the following individuals:

Stan Olmstead	Environmental Scientist	Bureau of Land Management
Andrew Palmer	Professional Engineer	Uintah Engineering and Land Surveying
Harley Jackson	Foreman	Jackson Construction
Don Hamilton	Permitting Agent	Buys & Associates, Inc.

1. **Existing Roads:**

- a. The proposed well site is located approximately 14.14 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 is necessary to access the River Bend 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 or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way for the access road and utility corridor is requested with this application since both cross through Federal lease UTU-76264 before tying to the proposed LCU 10-35F

2. Planned Access Roads:

- a. From the existing gravel surfaced, Dominion maintained road an access is proposed trending south approximately 1.5 miles to the proposed well site. The access consists of entirely new and two track upgrade 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 1.5 miles long and adequate site distance exists in all directions.
- f. Several 18" diameter culverts may be required. Adequate drainage structures will be incorporated into the remainder of 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 east side of the well site and traverse northeast then north to the proposed 4" pipeline corridor to be installed at the LCU 10-35F.
- i. The gas pipeline will be a 4" steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 1.5 miles 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 BLM.
- 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 south 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. After first production, produced wastewater will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90-day period, an application for approval of a permanent disposal method and location will be applied for in accordance with Onshore Order #7.
- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

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

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the east.
- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with a 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 BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be 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 has been 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.

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: 5-10-04

DOMINION EXPLR. & PROD., INC.
LCU #12-1H
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 BEGINNING OF THE PROPOSED ACCESS FOR THE LCU #10-35F TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 0.25 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE LCU #10-2H TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE LCU #2-12H TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 100' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 48.05 MILES.

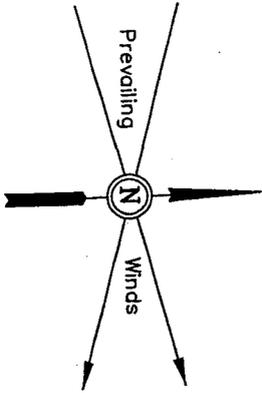
DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

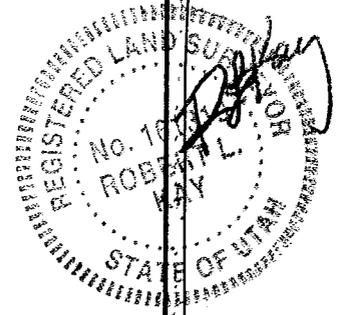
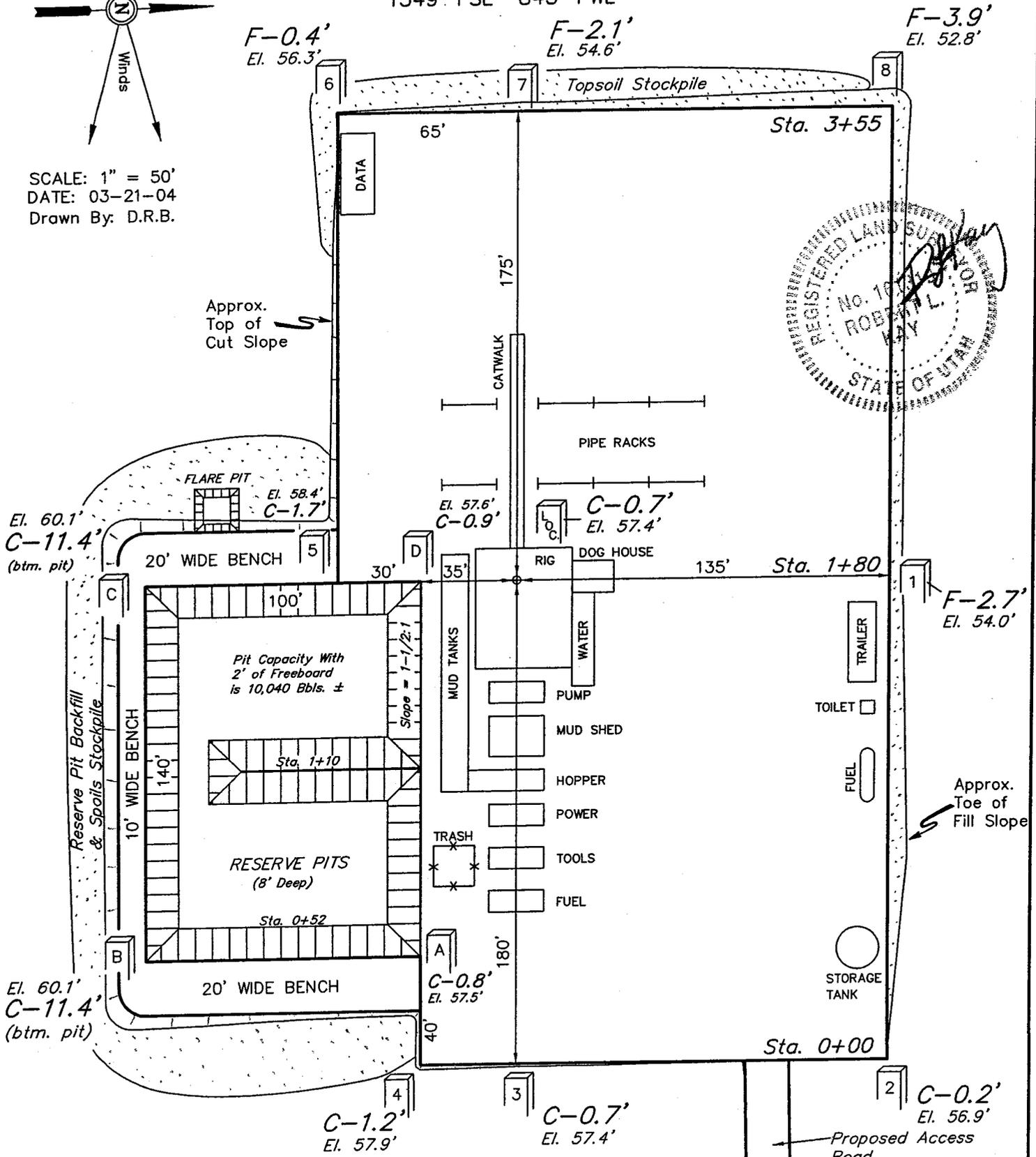
LCU #12-1H

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

1549' FSL 845' FWL



SCALE: 1" = 50'
DATE: 03-21-04
Drawn By: D.R.B.



Elev. Ungraded Ground at Location Stake = 5457.4'
Elev. Graded Ground at Location Stake = 5456.7'

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

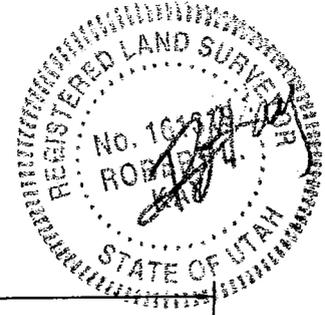
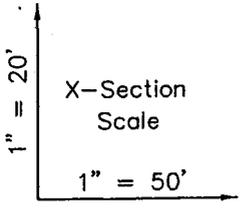
DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

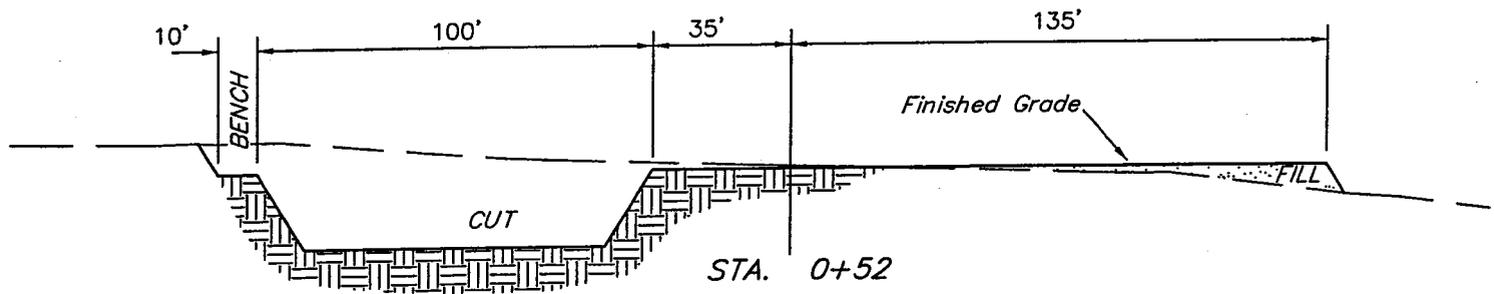
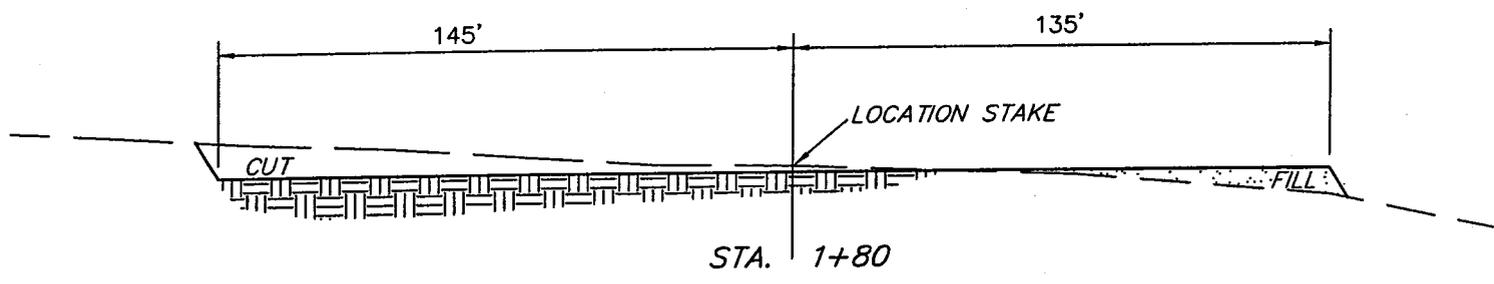
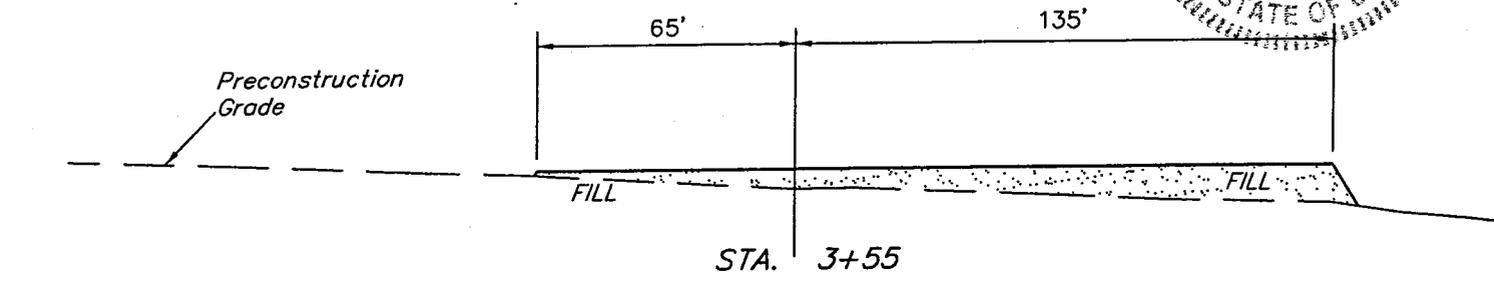
LCU #12-1H

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

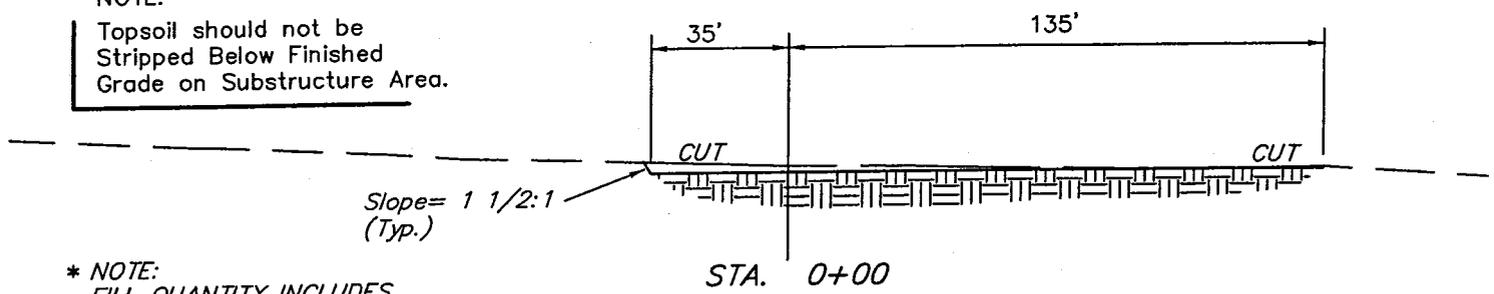
1549' FSL 845' FWL



DATE: 03-21-04
Drawn By: D.R.B.



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



* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	1,700 Cu. Yds.
Remaining Location	=	4,690 Cu. Yds.
TOTAL CUT	=	6,390 CU.YDS.
FILL	=	3,130 CU.YDS.

EXCESS MATERIAL	=	3,260 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,260 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

DOMINION EXPLR. & PROD., INC.

LCU #12-1H

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

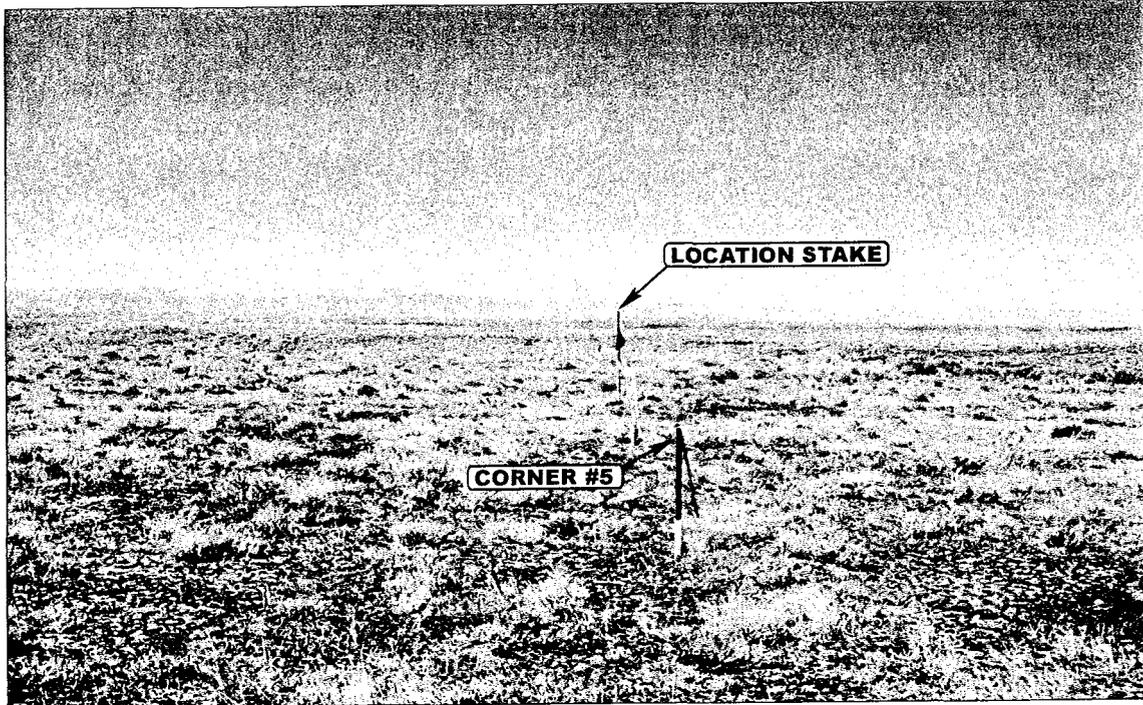


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY

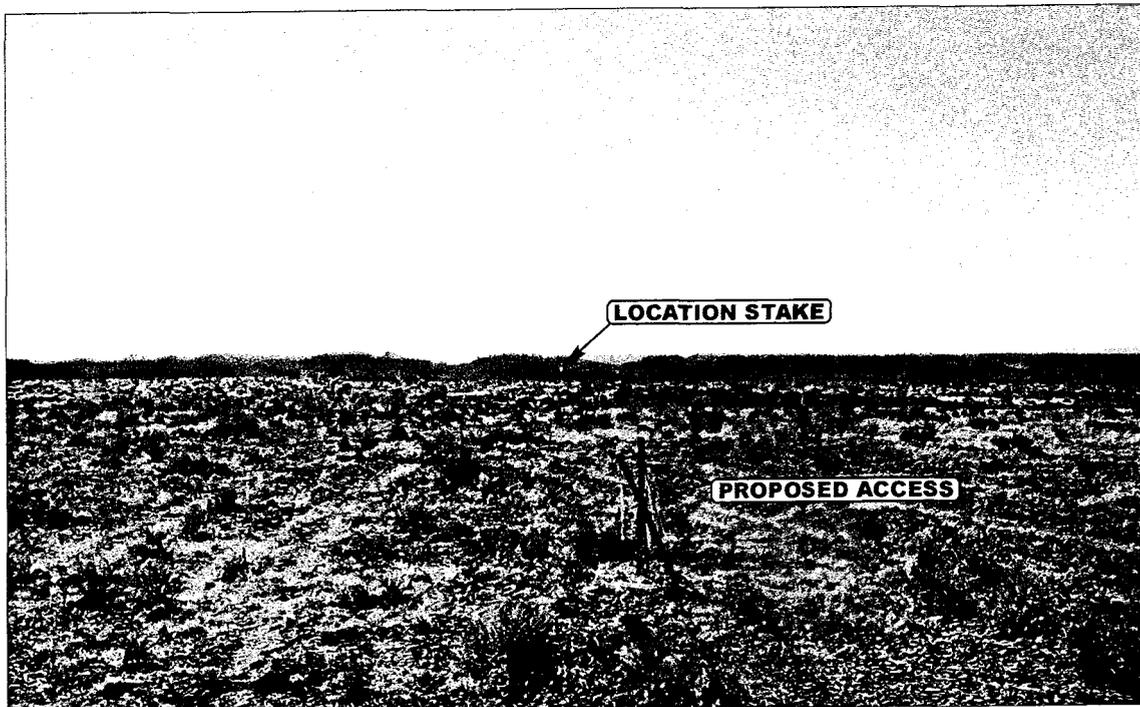


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

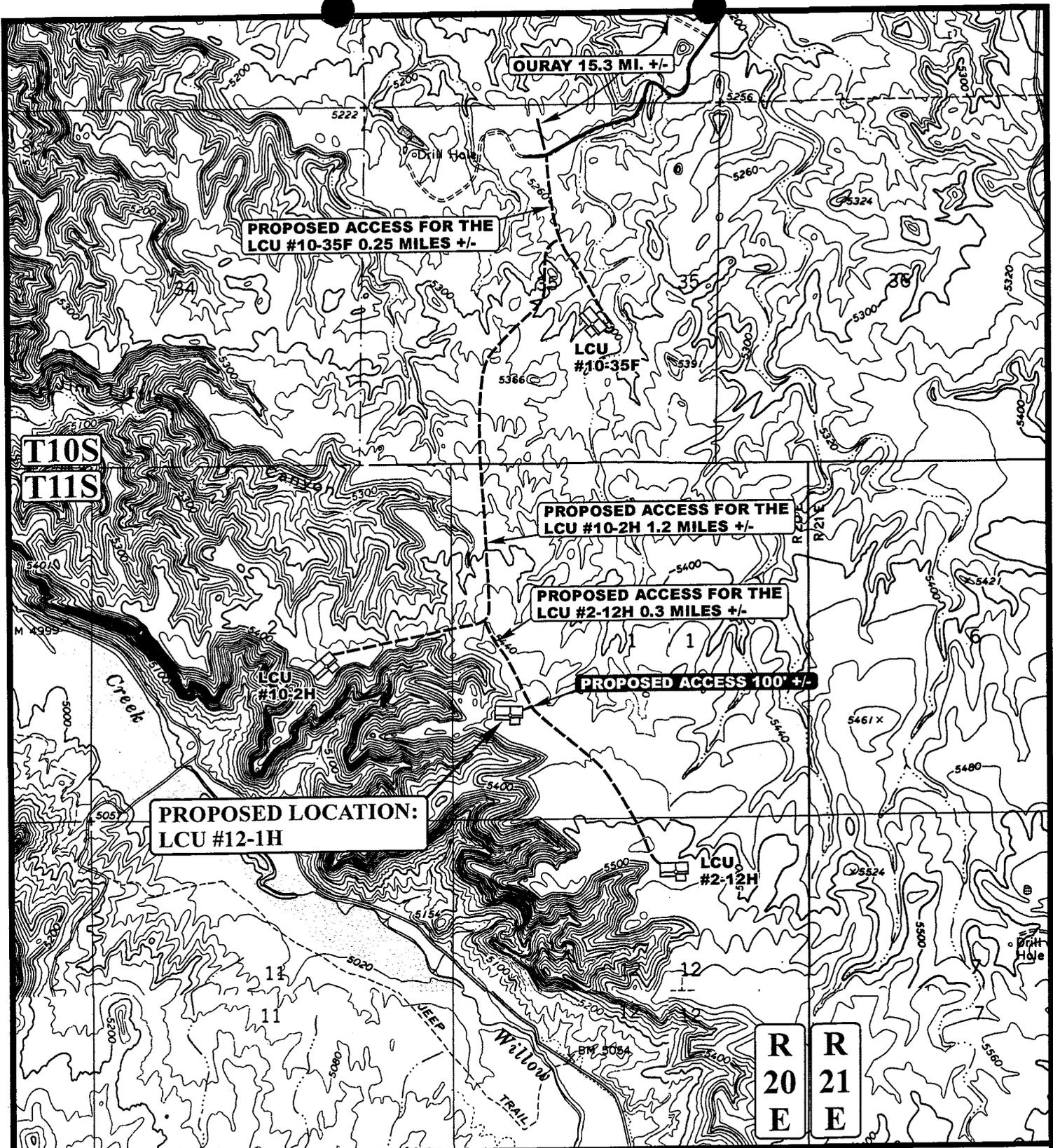
CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS	03	22	04	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: J.W.	DRAWN BY: P.M.		REVISED: 00-00-00	



LEGEND:

- EXISTING ROAD
- - - - - PROPOSED ACCESS ROAD

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

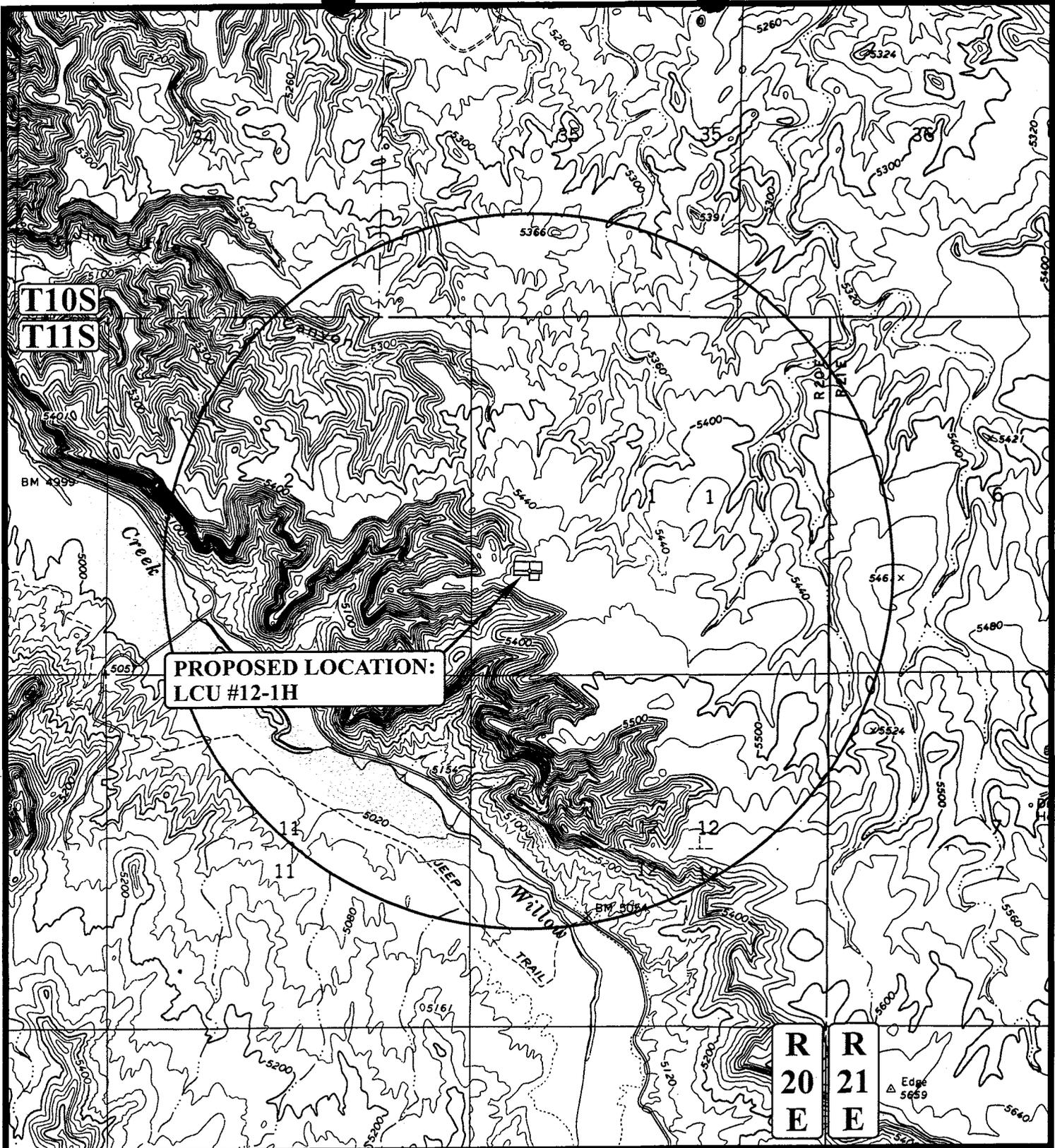


DOMINION EXPLR. & PROD., INC.

LCU #12-1H
 SECTION 1, T11S, R20E, S.L.B.&M.
 1549' FSL 845' FWL

TOPOGRAPHIC 03 22 04
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00

B
TOPO



**PROPOSED LOCATION:
LCU #12-1H**

**R R
20 21
E E**

LEGEND:

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

DOMINION EXPLR. & PROD., INC.

**LCU #12-1H
SECTION 1, T11S, R20E, S.L.B.&M.
1549' FSL 845' FWL**

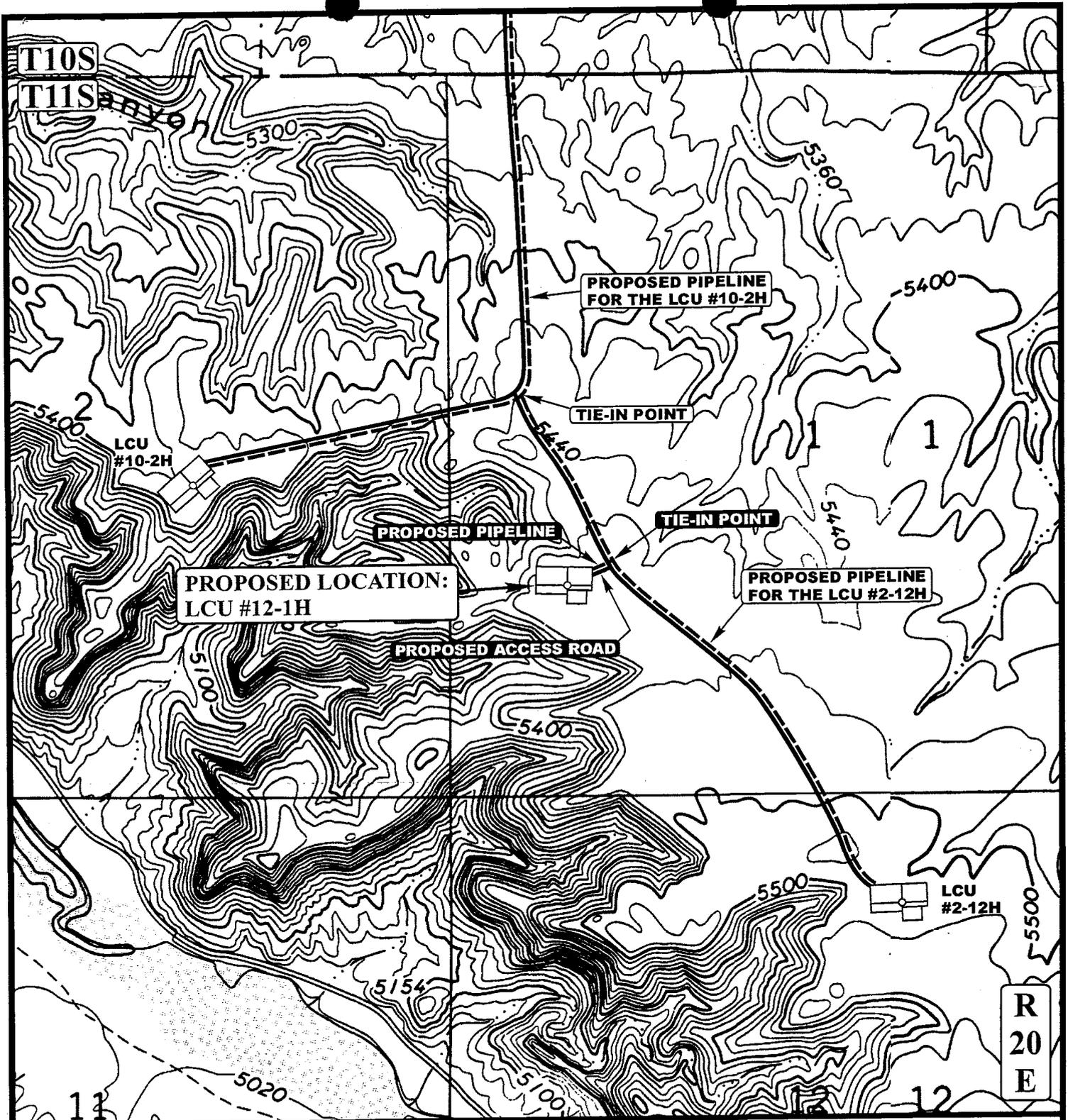


Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC 03 22 04
MAP MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 200' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE



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



DOMINION EXPLR. & PROD., INC.

LCU #12-1H
 SECTION 1, T11S, R20E, S.L.B.&M.
 1549' FSL 845' FWL

TOPOGRAPHIC
 MAP

03	22	04
MONTH	DAY	YEAR

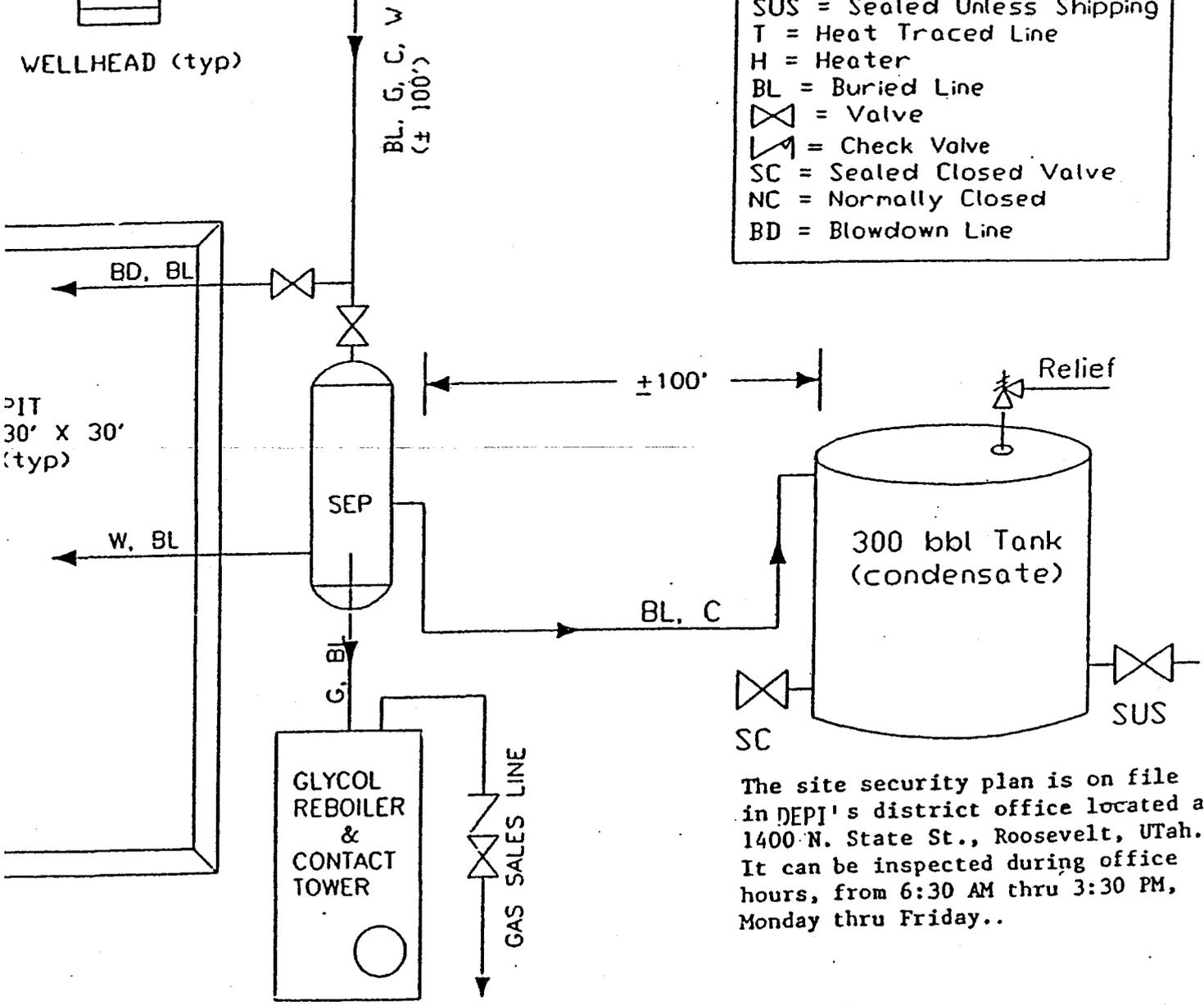
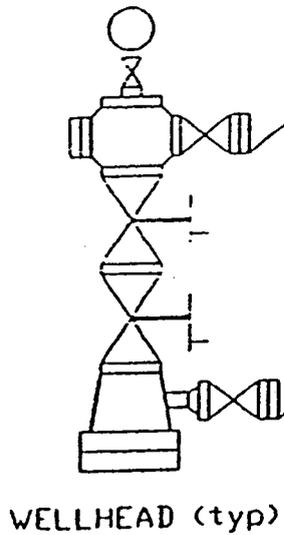
SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00



CONFIDENTIAL

LEGEND

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

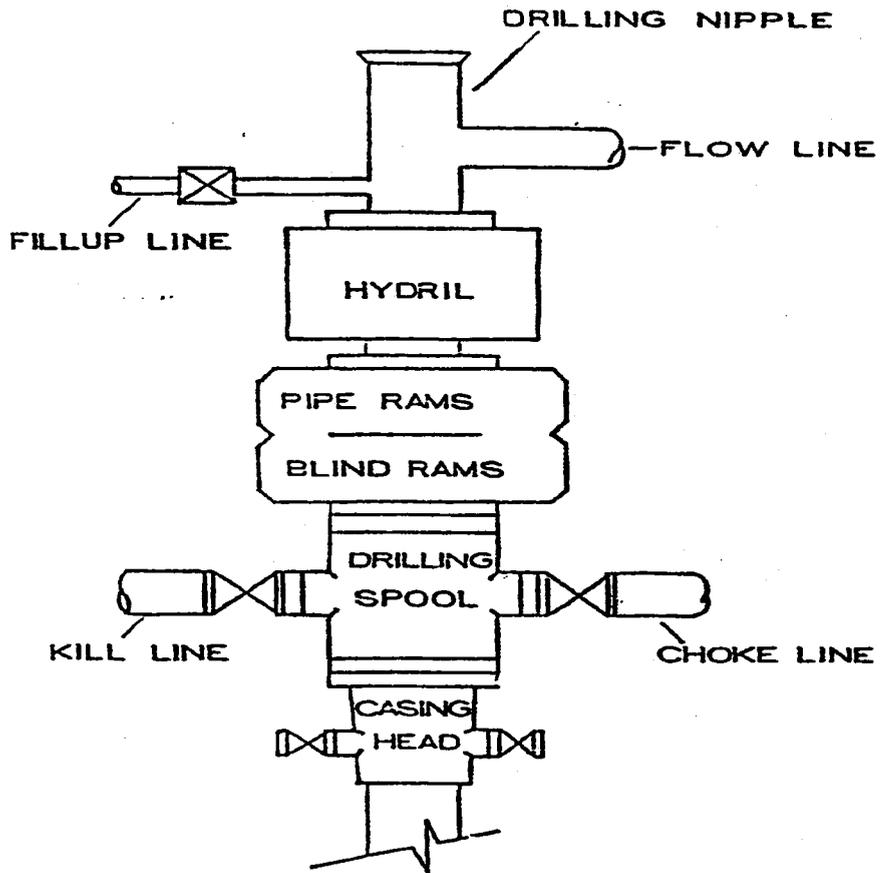


The site security plan is on file in DEPI's district office located at 1400 N. State St., Roosevelt, Utah. It can be inspected during office hours, from 6:30 AM thru 3:30 PM, Monday thru Friday..

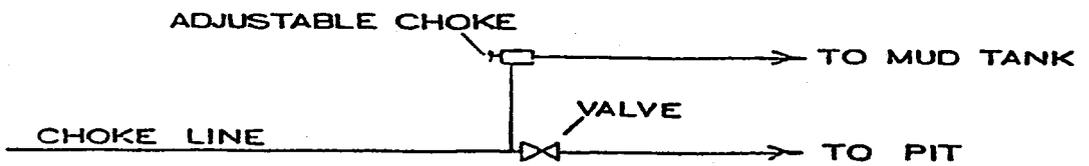
DOMINION EXPLORATION & PRODUCTION, INC.

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

BOP STACK



CHOKER MANIFOLD



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/13/2004

API NO. ASSIGNED: 43-047-35730

WELL NAME: LCU 12-1H
OPERATOR: DOMINION EXPL & PROD (N1095)
CONTACT: DON HAMILTON

PHONE NUMBER: 435-650-1886

PROPOSED LOCATION:

NWSW 01 110S 200E
SURFACE: 1549 FSL 0845 FWL
BOTTOM: 1549 FSL 0845 FWL
UINTAH
UNDESIGNATED (2)

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

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

LATITUDE: 39.88626
LONGITUDE: 109.63338

RECEIVED AND/OR REVIEWED:

Plat

Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 76S630500330)

Potash (Y/N)

Oil Shale 190-5 (B) or 190-3 or 190-13

Water Permit
(No. 43-10447)

RDCC Review (Y/N)
(Date: _____)

Fee Surf Agreement (Y/N)

LOCATION AND SITING:

____ R649-2-3.

Unit _____

____ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

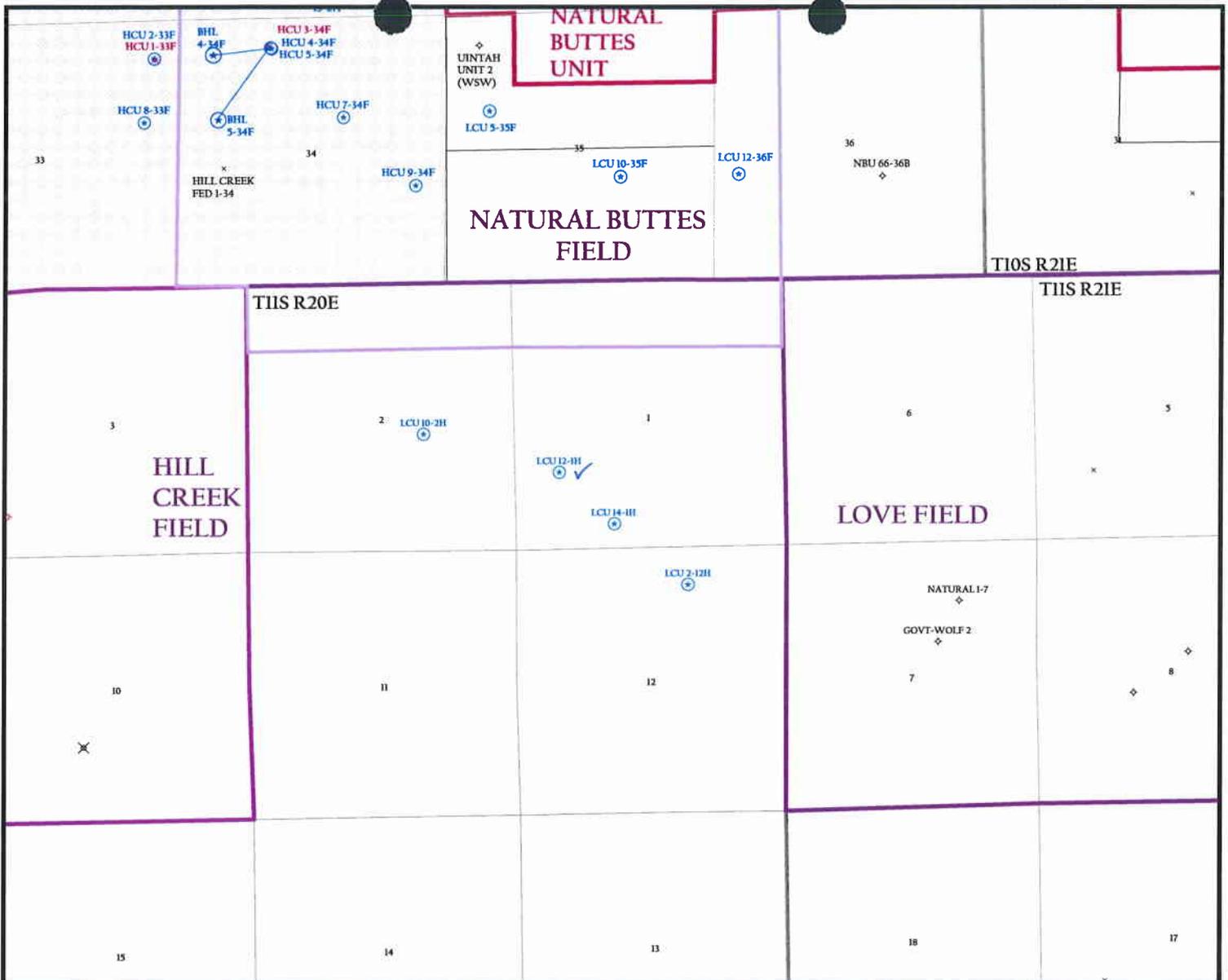
R649-3-3. Exception

____ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____

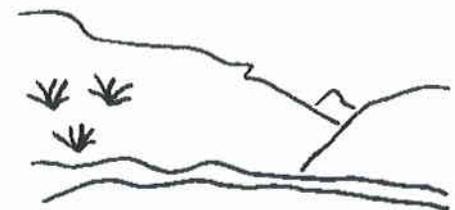
____ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1- Federal Approval
2- Spacing Strip



OPERATOR: DOMINION EXPL & PROD (N1095)
 SEC. 1 T.11S, R.20E
 FIELD: UNDESIGNATED (002)
 COUNTY: UINTAH
 SPACING: R649-3-3 / EXCEPTION LOCATION



Utah Oil Gas and Mining

Well Status

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

Unit Status

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

Field Status

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



PREPARED BY: DIANA WHITNEY
 DATE: 14-MAY-2004



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

May 17, 2004

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

Re: LCU 12-1H Well, 1549' FSL, 845' FWL, NW SW, Sec. 1, T. 11 South,
R. 20 East, Uintah County, Utah

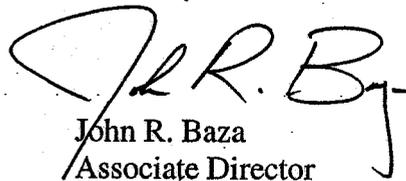
Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35730.

Sincerely,


John R. Baza
Associate Director

pab
Enclosures

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

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESIGNATION AND SERIAL NO. UTU-73436
6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
7. UNIT AGREEMENT NAME Undesignated
8. FARM OR LEASE NAME, WELL NO. LCU 12-1H
9. API WELL NO. 43-047-35730
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
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 845'
16. NO. OF ACRES IN LEASE 1.280
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. 1,500'
19. PROPOSED DEPTH 8,000'
20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5,457' GR
22. APPROX. DATE WORK WILL START* September 15, 2004

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, 405-749-5263

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
At surface **1,549' FSL, 845' FWL NW/4 SW/4**
At proposed prod. zone **1,549' FSL, 845' FWL NW/4 SW/4**

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

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" J-55 LT&C	32#	2,000'	252 sacks Lead and 219 sacks Tail, 100 sacks Top Out (see Drilling Plan)
7-7/8"	5-1/2" Mav-80 LT&C	17#	8,000'	160 sacks Lead and 435 sacks Tail (see Drilling Plan)

Bond Information:

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

Other Information:

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

**ORIGINAL
CONFIDENTIAL**

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

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 May 10, 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 Howard P. Leavy TITLE Assistant Field Manager DATE 02/17/2005
 APPROVED BY _____ TITLE Mineral Resources DATE _____

***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

NOTICE OF APPROVAL **CONDITIONS OF APPROVAL ATTACHED**

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion E&P Inc.
Well Name & Number: LCU 12-1H
API Number: 43-047-35730
Lease Number: U-73436
Location: NWSW 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

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.**

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, spend 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.

Conditions of Approval (COA)
Dominion Exploration & Production Inc.
Little Creek Unit 12-1H

1. The operator shall not construct or drill the locations May 15 – June 20 due to potential pronghorn antelope kidding unless a qualified wildlife biologist acceptable to the authorized officer determines that surface disturbance would not disturb the species.
2. The operator shall not construct or drill the well locations Little Creek Unit #12-1H, 14-1H & 2-12H; April 1 – August 15 due to potential burrowing owl nesting unless a qualified wildlife biologist acceptable to the authorized officer determines that surface disturbance would not disturb the species.
3. The operator before installing the surface gas lines shall power wash the under carriage and body of work vehicles and large equipment to prevent the introduction of invasive vegetation to the project area.
4. Installed surface pipelines along the edge of the roads shall have a berm over the pipeline about every 1.0 miles to provide access to public land if necessary for emergency vehicles.
5. Seed mixture for reclamation shall not be that which is identified in the Surface Use Plan of the APD but the following:

Shadscale	<i>Atriplex confertifolia</i>	3 lbs/acre
Gardners salt bush	<i>Atriplex gardneri</i>	3 lbs/acre
Scarlet globemallow	<i>Sphaeralcea coccinea</i>	3 lbs/acre
Galleta grass	<i>Hilaria jamesii</i>	3 lbs/acre

Seed should be drilled but if broadcasted then double the pounds per acre and drag the seeded soils with equipment to bury the seed.

At the time of construction the stockpiled top soils should be windrowed to the edge of the location and seeded with the same seed mixture as for reclamation.

DIVISION OF OIL, GAS AND MINING**SPUDDING INFORMATION**Name of Company: DOMINION EXPL & PROD INCWell Name: LCU 12-1HApi No: 43-047-35730 Lease Type: FEDERALSection 01 Township 11S Range 20E County UINTAHDrilling Contractor BILL JR'S RIG # 6**SPUDDED:**Date 03/10/05Time 8:00 PMHow DRY**Drilling will commence:** _____Reported by PAT WISENERTelephone # 1-435-828-1455 OR 435-823-1890Date 03/11/2005 Signed CHD

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

FORM 6

008

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
43-047-35730	LCU 12-1H		NWSW	1	11S	20E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	14619	3/10/2005		3/24/05		
Comments: <u>muro</u> <u>new unit 3/14/05</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

3/17/2005

Title

Date

RECEIVED

MAR 21 2005

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

009

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)
 1549' FSL & 845' FWL, NWSW, 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.

8. Well Name and No.
 LCU 12-1H

9. API Well No.
 43-047-35730

10. Field and Pool, or Exploratory Area
 Natural Buttes

11. County or Parish, State
 Uintah, UT

CONFIDENTIAL

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input 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.)

Spud well 3/10/05. 3/12/05 ran 52 jts. 8 5/8", 32#, J-55, ST&C, 8rd csg., set @ 2223'. Cemented lead w/250 sks Type V, 11.0 ppg, 3.82 cuft/sk, tailed w/250 sks of G, 15.6 ppg, 1.18 cuft/sk. Bumped plug, floats held. 30 bbls cmt back to surface, cmt fell back, topped off w/200 sks of G. 3/26/05 TOOH for logs.

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

Name (Printed/Typed) Title
 Carla Christian Regulatory Specialist

Signature *Carla Christian* Date 3/28/2005

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
 MAR 30 2005
 DIV. OF OIL, GAS & MINING



Dominion

FAX COVER

CONFIDENTIAL

010

To: Utah Division of Oil, Gas & Mining

Company : Utah Division of Oil, Gas & Mining

Fax Number : 18013593940

From : Terri Potter

Company : Dominion Exploration & Production

Fax Number : (405) 749-6657

Subject : LCU 12-1H

T115 R20E S-1

43-047-35730

Pages including cover page: 3

Date : 3/30/2005

Time : 3:37:14 PM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED

MAR 30 2005

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 12-1H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 1549' FSL 845' FWL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WM % : 1.00 AFE # : 0402828

API # : 43-047-35730

PLAN DEPTH : 9,200

SPUD DATE : 03/10/05

DHC : \$414,000

CWC : \$518,000

AFE TOTAL : \$932,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$452,495.00

EVENT CC : \$0.00

EVENT TC : \$452,495.00

WELL TOTL COST : \$472,353

REPORT DATE: 03/11/05 MD: 850 TVD: 850 DAYS: 1 MW: VISC:
 DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$0.00 CC: \$0.00 TC: \$0.00
 DAILY DETAILS: MIRU BILLJR DRLG F/ 0 TO 850
 SPUD TIME 20:00 03/10/2005

REPORT DATE: 03/12/05 MD: 2,025 TVD: 2,025 DAYS: 2 MW: 9.1 VISC: 34
 DAILY: DC: \$895.00 CC: \$0.00 TC: \$895.00 CUM: DC: \$895.00 CC: \$0.00 TC: \$895.00
 DAILY DETAILS: DRLG F/ 850 TO 2025

REPORT DATE: 03/13/05 MD: 2,250 TVD: 2,250 DAYS: 3 MW: 9.1 VISC: 34
 DAILY: DC: \$22,375.00 CC: \$0.00 TC: \$22,375.00 CUM: DC: \$23,270.00 CC: \$0.00 TC: \$23,270.00
 DAILY DETAILS: DRLG TO 2250 AND RUN 52 JTS OF 8 5/8J-55 32# ST&C 8RD CSG TO 2222.90' GL CEMENT CSG W/ 250 SKS OF
 TYPE V W/ 16% GEL, 10#/SK GILSONITE, 3% SALT, 3#/SK GR-3, 1/4#/SK FLOCELE, 11 PPG, 3.82 CUFT/SK, 23
 GAL WATER/SK, FOLLOWED BY 250 SKS OF G W/3% CAL CHLORIDE, 1/4#/SK FLOCELE, 15.6 PPG, 1.18
 CUFT/SK, 5.2 GAL WATER/SK, DISPLACED W/ 132.7 BBLs WATER, BUMPED PLUG W/ 890 PSI, FLOATS HELD,
 30 BBLs CEMENT BACK TO SURFACE, CEMENT FELL BACK, TOPPED OFF W/ 200 SKS OF G W/ 3% CALC
 CHLORIDE, 1/4#/SK FLOCELE

REPORT DATE: 03/18/05 MD: 2,840 TVD: 2,840 DAYS: 2 MW: VISC:
 DAILY: DC: \$109,045.00 CC: \$0.00 TC: \$109,045.00 CUM: DC: \$132,315.00 CC: \$0.00 TC: \$132,315.00
 DAILY DETAILS: MIRU

REPORT DATE: 03/19/05 MD: 2,840 TVD: 2,840 DAYS: 1 MW: 8.4 VISC: 26
 DAILY: DC: \$23,465.00 CC: \$0.00 TC: \$23,465.00 CUM: DC: \$155,780.00 CC: \$0.00 TC: \$155,780.00
 DAILY DETAILS: RIG UP TEST BOPE PU BHA & DP DRLG CEMENT FLT AND SHOE SURVEY @ 2230 1.75 DEG FIT TEST 100PSI
 30 MIN DRLG F/ 2250 TO 2784 SURVEY @ 2700 1 DEG DRLG F/ 2784 TO 2840

REPORT DATE: 03/20/05 MD: 4,696 TVD: 4,696 DAYS: 2 MW: 8.5 VISC: 26
 DAILY: DC: \$25,035.00 CC: \$0.00 TC: \$25,035.00 CUM: DC: \$180,815.00 CC: \$0.00 TC: \$180,815.00
 DAILY DETAILS: DRLG F/ 2840 TO 3517 SURVEY @ 3437 2 DEG DRLG F/ 3517 TO 4567 SURVEY @ 4500 2 DEG DRLG F/ 4567 TO
 4696

REPORT DATE: 03/21/05 MD: 6,000 TVD: 6,000 DAYS: 3 MW: 8.5 VISC: 26
 DAILY: DC: \$27,385.00 CC: \$0.00 TC: \$27,385.00 CUM: DC: \$208,200.00 CC: \$0.00 TC: \$208,200.00
 DAILY DETAILS: DRLG F/ 4696 TO 5237 RIG SERVICE DRLG F/ 5237 TO 6000 SURVEY @ 5920 1.5 DEG

REPORT DATE: 03/22/05 MD: 7,083 TVD: 7,083 DAYS: 4 MW: 8.6 VISC: 26
 DAILY: DC: \$25,475.00 CC: \$0.00 TC: \$25,475.00 CUM: DC: \$233,675.00 CC: \$0.00 TC: \$233,675.00
 DAILY DETAILS: DRLG F/ 6000 TO 6573 RIG SERVICE DRLG F. 6573 TO 7019 SURVEY @ 6939 2 DEG DRLG F/ 7019 TO 7083

REPORT DATE: 03/23/05 MD: 7,972 TVD: 7,972 DAYS: 5 MW: 8.6 VISC: 26
 DAILY: DC: \$23,485.00 CC: \$0.00 TC: \$23,485.00 CUM: DC: \$257,160.00 CC: \$0.00 TC: \$257,160.00
 DAILY DETAILS: DRLG F/ 7083 TO 7529 RIG SERVICE DRLG F/ 7529 TO 7972



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 12-1H		Event No: 1	
DISTRICT : WESTERN	FIELD : NATURAL BUTTES 630	LOCATION : 1549' FSL 845' FWL SEC 1 T 11S R 20E	
COUNTY & STATE : UINTAH	UT	CONTRACTOR :	
WI % : 1.00	AFE # : 0402828	API # : 43-047-35730	PLAN DEPTH : 9,200
DHC : \$414,000	CWC : \$518,000	AFE TOTAL : \$932,000	SPUD DATE : 03/10/05
EVENT DC : \$452,495.00	EVENT CC : \$0.00	EVENT TC : \$452,495.00	WELL TOTL COST : \$472,353
FORMATION : WASATCH/MESAVERDE			

REPORT DATE: 03/24/05 MD: 8,410 TVD: 8,410 DAYS: 6 MW: 8.6 VISC: 26
 DAILY: DC: \$25,935.00 CC: \$0.00 TC: \$25,935.00 CUM: DC: \$283,095.00 CC: \$0.00 TC: \$283,095.00
 DAILY DETAILS: DRLG F/ 7972 TO 8162 RIG SERVICE DRLG F/ 8162 TO 8258 SURVEY @ 8178 2.25 DEG DRLG F/ 8258 TO 8410
 TOOH F/ BIT

REPORT DATE: 03/25/05 MD: 8,633 TVD: 8,633 DAYS: 7 MW: 9.1 VISC: 32
 DAILY: DC: \$30,310.00 CC: \$0.00 TC: \$30,310.00 CUM: DC: \$313,405.00 CC: \$0.00 TC: \$313,405.00
 DAILY DETAILS: TOOH TIH W/ BHA CUT LINE AND REPAIR HYDROMATIC TIH DRLG F/ 8410 TO 8513 RIG SERVICE DRLG F/ 8513
 TO 8633 TOOH F/ BIT

REPORT DATE: 03/26/05 MD: 8,823 TVD: 8,823 DAYS: 8 MW: 9.1 VISC: 34
 DAILY: DC: \$31,195.00 CC: \$0.00 TC: \$31,195.00 CUM: DC: \$344,600.00 CC: \$0.00 TC: \$344,600.00
 DAILY DETAILS: TOOH F/PR REPAIR HYDROMATIC TIH DRLG F/ 8633 TO 8759 CHG ROT HEAD RUBBER DRLG F/ 8759 TO 8823

REPORT DATE: 03/27/05 MD: 9,046 TVD: 9,046 DAYS: 9 MW: 9.1 VISC: 34
 DAILY: DC: \$22,375.00 CC: \$0.00 TC: \$22,375.00 CUM: DC: \$366,975.00 CC: \$0.00 TC: \$366,975.00
 DAILY DETAILS: DRLG F/ 8823 TO 8855 RETRIEVE DRILL PIPE SCREEN DRLG F/ 8855 TO 9046 CIRC F/ LOGS TOOH F/ LOGS

REPORT DATE: 03/28/05 MD: 9,046 TVD: 9,046 DAYS: 12 MW: 9.1 VISC: 34
 DAILY: DC: \$22,335.00 CC: \$0.00 TC: \$22,335.00 CUM: DC: \$389,310.00 CC: \$0.00 TC: \$389,310.00
 DAILY DETAILS: LOGGING TO 9040 INCL MRI LOG TIH TO LD DP CIRC AND RU ld machine LD DP AND BHA

REPORT DATE: 03/29/05 MD: 9,046 TVD: 9,046 DAYS: 11 MW: 9.1 VISC: 34
 DAILY: DC: \$63,185.00 CC: \$0.00 TC: \$63,185.00 CUM: DC: \$452,495.00 CC: \$0.00 TC: \$452,495.00
 DAILY DETAILS: LD DP AND BHA RUN 214 JTS OF 5 1/2 17# M-80 LT&C 8RD CSG TO 9025.73', FC @ 8981.23 CEMENT W/ 125 SKS
 OF LEAD AND 1225 SKS OF TAIL ND BOPE AND RU FRAC TREE ND ND CLEAN PITS
 RIG RELEASED @ 0230 03/29/2005 RIGGING DOWN

RECEIVED

MAR 30 2005



Dominion

FAX COVER

CONFIDENTIAL

011

To: Utah Division of Oil, Gas & Mining

Company : Utah Division of Oil, Gas & Mining

Fax Number : 18013593940

From : Terri Potter

Company : Dominion Exploration & Production

Fax Number : (405) 749-6657

Subject : LCU 12-1H

THIS AREA S-01 43-042-35730

Pages including cover page: 4

Date : 4/6/2005

Time : 11:00:06 AM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED
APR 06 2005
DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 12-1H

DISTRICT : WESTERN

COUNTY & STATE : UTAH

WM % : 1.00 AFE # : 0402828

DHC : \$414,000

EVENT DC : \$578,865.00

CWC : \$518,000

EVENT CC : \$0.00

FIELD : NATURAL BUTTES 630

UT

API # : 43-047-35730

AFE TOTAL : \$932,000

EVENT TC : \$578,865.00

Event No: 1

LOCATION : 1549' FSL 845' FWL SEC 1 T 11S R 20E

CONTRACTOR :

PLAN DEPTH : 9,200

SPUD DATE : 03/10/05

FORMATION : WASATCH/MESAVERDE

WELL TOTL COST : \$598,723

REPORT DATE: 04/01/05

MD : 9,046

TVD : 9,046

DAYS : 12

MW :

VISC :

DAILY : DC : \$63,185.00

CC : \$0.00

TC : \$63,185.00

CUM : DC : \$515,680.00

CC : \$0.00

TC : \$515,680.00

DAILY DETAILS : 03-31-2005 HCU 10-30F. 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, 8808-10, 8882-90, 8915-18, 4 spf, 55 holes, with 50,047# PR6000 sand. Pumped frac at an average rate of 28.9 bpm, using 345.5 mscf of N2 and 715.5 bbls of fluid. Average surface treating pressure was 4541 psi with sand concentrations stair stepping from 0.5 ppg to 4.0 ppg.

4886 gallons Pad YF120ST/N2 gel.

2102 gallons YF120ST/N2 pumped @ 0.5 ppg sand concentration.

2105 gallons YF120ST/N2 pumped @ 1.0 ppg sand concentration.

2106 gallons YF120ST/N2 pumped @ 1.5 ppg sand concentration.

2104 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

2106 gallons YF120ST/N2 pumped @ 2.5 ppg sand concentration.

2106 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

1405 gallons YF120ST/N2 pumped @ 3.5 ppg sand concentration.

2534 gallons YF120ST/N2

pumped @ 4.0 ppg sand concentration.

8600 gallons WF110 slick water flush.

Total frac fluid pumped 715.5 bbls.

N2 was cut during flush. Ru wire line, RIH and set 8K frac plug @ 8770'. RIH and perforate interval #2 @ 8639-51', 1 spf, 8656-58, 1 spf, 8698-8708, 2 spf, 8712-28, 2 spf, 70 holes. Fraced interval #2 w/ 77,552# PR6000 sand. Pumped frac at an avg rate of 37.7 bpm, using 567.5 mscf of N2 and 1030.8 bbls of fluid. Avg surface treating pressure was 4690 psi w/ sand concentrations stair stepping from 0.5 ppg to 4.0 ppg.

10481 gallons Pad YF120ST/N2 gel.

2800 gallons YF120ST/N2 pumped @ 0.5 ppg sand concentration.

2806 gallons YF120ST/N2 pumped @ 1.0 ppg sand concentration.

2808 gallons YF120ST/N2 pumped @ 1.5 ppg sand concentration.

3507 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

3507 gallons YF120ST/N2 pumped @ 2.5 ppg sand concentration.

3507 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

2805 gallons YF120ST/N2 pumped @ 3.5 ppg sand concentration.

2653 gallons YF120ST/N2

pumped @ 4.0 ppg sand concentration.

8419 gallons WF110 slick water flush.

Total frac fluid pumped 567.5 bbls. N2 was cut during flush. RIH and set 8k frac plug @ 8300', perforate interval # 3 @ 7768-74', 7946-50', 8100-05', 4 spf, 63 holes. Fraced interval #3 w/ 51,288# 20/40 PR6000 sand. Pumped frac at an avg rate of 37.5 bpm, using 396.1 mscf of N2 and 781 bbls of fluid. Avg surface treating pressure was 4543 psi w/ sand concentrations stair stepping from 0.5 ppg to 4.0 ppg.

8380 gallons Pad YF120ST/N2 gel.

2105 gallons YF120ST/N2 pumped @ 0.5 ppg sand concentration.

2106 gallons YF120ST/N2 pumped @ 1.0 ppg sand concentration.

2108 gallons YF120ST/N2 pumped @ 1.5 ppg sand concentration.

2108 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

2107 gallons YF120ST/N2 pumped @ 2.5 ppg sand concentration.

2106 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

1757 gallons YF120ST/N2 pumped @ 3.5 ppg sand concentration.

2467 gallons YF120ST/N2

pumped @ 4.0 ppg sand concentration.

7562 gallons WF110 slick water flush.

Total frac fluid pumped 781 bbls. N2 was cut during flush. RIH and set 5k frac plug @ 7670', perforate interval # 4 @ 7506-32', 7534-70', 1 spf, 62 holes. Fraced interval #4 w/ 119,803# 20/40 Ottawa sand. Pumped frac at an avg rate of 38.4 bpm, using 402.4 mscf of N2 and 795.8 bbls of fluid. Avg surface treating pressure was 3491 psi w/ sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

6280 gallons Pad YF115LG/N2 gel.

2819 gallons pumped YF115LG/N2 @ 2.0 ppg sand concentration.

2811 gallons pumped YF115LG/N2 @ 3.0 ppg sand concentration.

3513 gallons pumped YF115LG/N2 @ 4.0 ppg sand concentration.

4210 gallons pumped YF115LG/N2 @ 5.0 ppg sand concentration.

6459 gallons pumped YF115LG/N2 @ 6.0 ppg sand concentration.

7330 gallons WF110 slick water flush.

Shut well in overnight.

RECEIVED
APR 06 2005

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 12-1H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 1549' FSL 845' FWL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WM % : 1.00 AFE # : 0402828

API # : 43-047-35730

PLAN DEPTH : 9,200

SPUD DATE : 03/10/05

DHC : \$414,000

CWC : \$518,000

AFE TOTAL : \$932,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$578,865.00

EVENT CC : \$0.00

EVENT TC : \$578,865.00

WELL TOTL COST : \$598,723

REPORT DATE: 04/02/05

MD : 9,046

TVD : 9,046

DAYS : 13

MW :

VISC :

DAILY : DC : \$63,185.00

CC : \$0.00

TC : \$63,185.00

CUM : DC : \$578,865.00

CC : \$0.00

TC : \$578,865.00

DAILY DETAILS : 04-01-2005 LCU 12-1H. 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. Perforate Interval #5, and Frac'd Mesa Verde Interval # 5, 7410-15', 7432-43', 3 spf, 50 holes, with 62,390# 20/40 Ottawa sand. Pumped frac at an average rate of 32.1 bpm, using 213.8 mscf of N2 and 523.9 bbls of fluid. Average surface treating pressure was 3195 psi with sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

3482 gallons Pad YF120ST/N2 gel.

2100 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

2109 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

2108 gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration.

2109 gallons YF120ST/N2 pumped @ 5.0 ppg sand concentration.

2870 gallons YF120ST/N2 pumped @ 6.0 ppg sand concentration.

7225 gallons WF110 slick water flush.

Total frac fluid pumped 523.9 bbls.

N2 was cut during flush. Ru wire line, RIH and set 5K frac plug @ 7380'. RIH and perforate interval #6 @ 7248-58', 7260-80', 7290-95', 7324-30', 7342-53', 1 spf, 57 holes. Fraced interval #6 w/ 137,901# 20/40 Ottawa sand. Pumped frac at an avg rate of 40.5 bpm, using 506.5 mscf of N2 and 827 bbls of fluid. Avg surface treating pressure was 3886 psi w/ sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

6977 gallons Pad YF120ST/N2 gel.

3498 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

3514 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

4215 gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration.

4918 gallons YF120ST/N2 pumped @ 5.0 ppg sand concentration.

6488 gallons YF120ST/N2 pumped @ 6.0 ppg sand concentration.

5137 gallons WF110 slick water flush.

Total frac fluid pumped 827 bbls. N2 was not cut during flush. Open well to the pit on a 12/64 choke. Turn well over to production.

RECEIVED

APR 06 2005

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 12-1H		Event No: 2	
DISTRICT : WESTERN	FIELD : NATURAL BUTTES 630	LOCATION : 1549' FSL 845' FWL SEC 1 T 11S R 20E	
COUNTY & STATE : UINTAH	UT	CONTRACTOR :	
WI % : 1.00	AFE # : 0402828	API # : 43-047-35730	PLAN DEPTH : 9,200
DHC :	CWC :	AFE TOTAL :	SPUD DATE : 03/10/05
EVENT DC : \$0.00	EVENT CC : \$0.00	EVENT TC : \$0.00	WELL TOTL COST : \$598,723
		FORMATION : WASATCH/MESAVERDE	

REPORT DATE: 04/01/05	MD : 0	TVD : 0	DAYS :	MW :	VISC :
DAILY : DC : \$0.00	CC : \$0.00	TC : \$0.00	CUM : DC : \$0.00	CC : \$0.00	TC : \$0.00
DAILY DETAILS : FRAC WELL WITH 4274 BBLs. WATER, PUT ON 12/64 CHOKE TO PIT @ 1:00 PM					

REPORT DATE: 04/02/05	MD : 0	TVD : 0	DAYS :	MW :	VISC :
DAILY : DC : \$0.00	CC : \$0.00	TC : \$0.00	CUM : DC : \$0.00	CC : \$0.00	TC : \$0.00
DAILY DETAILS : FLOWING TO PIT ON 12/64 CHOKE WITH 900 PSI FCP, FLOWED BACD 530 BBLs. WTR, PUT ON 18/64 CHOKE @ 6:30 AM.					

REPORT DATE: 04/03/05	MD : 0	TVD : 0	DAYS :	MW :	VISC :
DAILY : DC : \$0.00	CC : \$0.00	TC : \$0.00	CUM : DC : \$0.00	CC : \$0.00	TC : \$0.00
DAILY DETAILS : FLOWING TO PIT 24 HRS. ON 18/64 CHOKE FCP 1025, FLOWED BACK 350 BBLs. WTR, FILLED LINE FROM 12-1 TO CSM WTH GAS. PUT WELL TO SALES @ 10:15 AM UNIT ON 16/64 CHOKE, EST MCF 621 WITH 1120 FCP.					

REPORT DATE: 04/04/05	MD : 0	TVD : 0	DAYS :	MW :	VISC :
DAILY : DC : \$0.00	CC : \$0.00	TC : \$0.00	CUM : DC : \$0.00	CC : \$0.00	TC : \$0.00
DAILY DETAILS : MADE 386 MCF, FCP 1404, SLP 161, 16/64 CHOKE, 18 HRS. OIL, WTR.					

REPORT DATE: 04/05/05	MD : 0	TVD : 0	DAYS :	MW :	VISC :
DAILY : DC : \$0.00	CC : \$0.00	TC : \$0.00	CUM : DC : \$0.00	CC : \$0.00	TC : \$0.00
DAILY DETAILS : MADE 1338 MCF, FCP 1682, SLP 161, 0 OIL, 240 WTR, 18/64 CHOKE.					

REPORT DATE: 04/06/05	MD : 0	TVD : 0	DAYS :	MW :	VISC :
DAILY : DC : \$0.00	CC : \$0.00	TC : \$0.00	CUM : DC : \$0.00	CC : \$0.00	TC : \$0.00
DAILY DETAILS : MADE 1677 MCF, FCP 1543, SLP 217, OIL, WTR, 18/64 CHOKE.					



Dominion

FAX COVER

CONFIDENTIAL

012

To: Utah Division of Oil, Gas & Mining

Company : Utah Division of Oil, Gas & Mining

Fax Number : 18013593940

From : Terri Potter

Company : Dominion Exploration & Production

Fax Number : (405) 749-6657

Subject : LCU 12-1H

T119 R90E S-01 43-04N-35W30

Pages including cover page: 2

Date : 4/13/2005

Time : 10:50:26 AM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED
APR 13 2005
DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : LCU 12-1H

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 2

LOCATION : 1549' FSL 845' FWL SEC 1 T 11S R 20E

COUNTY & STATE : UINTAH

UT

CONTRACTOR :

WM % : 1.00 AFE # : 0402828

API # : 43-047-35730

PLAN DEPTH : 9,200 SPUD DATE : 03/10/05

DHC : CWC :

AFE TOTAL :

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$0.00

EVENT CC : \$0.00

EVENT TC : \$0.00

WELL TOTL COST : \$697,223

REPORT DATE: 04/07/05 MD: 0 TVD: 0 DAYS: MW: VISC:
 DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$0.00 CC: \$0.00 TC: \$0.00
 DAILY DETAILS: MADE 1844 MCF, FCP 1571, SLP 209, OIL, WTR, 18/64 CHOKE.

REPORT DATE: 04/08/05 MD: 0 TVD: 0 DAYS: MW: VISC:
 DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$0.00 CC: \$0.00 TC: \$0.00
 DAILY DETAILS: MADE 1928 MCF, FCP 1441, SLP 220, 0 OIL, 168 WTR, 18/64 CHOKE.

REPORT DATE: 04/09/05 MD: 0 TVD: 0 DAYS: MW: VISC:
 DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$0.00 CC: \$0.00 TC: \$0.00
 DAILY DETAILS: MADE 1646 MCF, FCP 1408, SLP, 217, 0 OIL, 42 WTR, 18/64 DOWN 6 HOURS TO INSTALL 3" METER RUN IS 18 HOURS PRODUCTION.

REPORT DATE: 04/10/05 MD: 0 TVD: 0 DAYS: MW: VISC:
 DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$0.00 CC: \$0.00 TC: \$0.00
 DAILY DETAILS: MADE 2111 MCF, FCP 1348, SLP 199, 0 OIL, 75 WTR, 18/64.

REPORT DATE: 04/11/05 MD: 0 TVD: 0 DAYS: MW: VISC:
 DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$0.00 CC: \$0.00 TC: \$0.00
 DAILY DETAILS: MADE 1811 MCF, FCP 1292, SLP 209, 13 OIL, 52 WTR. 18/64.

REPORT DATE: 04/12/05 MD: 0 TVD: 0 DAYS: MW: VISC:
 DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$0.00 CC: \$0.00 TC: \$0.00
 DAILY DETAILS: MADE 1708 MCF, FCP 1263, SLP 197, 10 OIL, 91 WTR. 18/64 CHOKE DN. 4 HOURS TELEMETRY BATTERY.

REPORT DATE: 04/13/05 MD: 0 TVD: 0 DAYS: MW: VISC:
 DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$0.00 CC: \$0.00 TC: \$0.00
 DAILY DETAILS: MADE 1952 MCF, FCP 1156, SLP 217, OIL, WTR, 18/64 CHOKE.

RECEIVED
 APR 13 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.

013

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

CONFIDENTIAL

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)

1549' FSL & 845' FWL, NWSW, 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.

8. Well Name and No.

LCU 12-1H

9. API Well No.

43-047-35730

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, UT

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

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

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

3/28/05 ran 214 jts. 5 1/2", 17#, M-80, LT&C csg., set @ 9026', cemented lead w/125 sks Hi-Fill V, 11.6 ppg, 3.12 cuft/sk, tailed w/1225 sks of HLC Type V, 13.0 ppg, 1.69 cuft/sk. Bumped plug floats held, released rig, clean pits. First sales 4/3/05.

RECEIVED
APR 14 2005

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)

Carla Christian

Title Regulatory Specialist

Signature

Carla Christian

Date 4/12/2005

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.

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	3675'
				Uteland Limestone	4004'
				Wasatach	4144'
				Chapita Wells	5066'
				Uteland Buttes	6220'
				Mesaverde	6817'

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 April 28, 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.



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

January 18, 2006

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

Re: Initial Mesaverde Formation PA "A"
Little Canyon Unit
Uintah County, Utah

Gentlemen:

The Initial Mesaverde Formation Participating Area "A", Little Canyon Unit, CRS No. UTU81878A, is hereby approved effective as of April 3, 2005, pursuant to Section 11 of the Little Canyon Unit Agreement, Uintah County, Utah.

The Initial Mesaverde Formation Participating Area "A" results in an Initial Participating Area of 160.00 acres and is based upon the completion of Well No. 12-1H, API No. 43-047-35730, located in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 1, Township 11 South, Range 20 East, SLM&B, Federal Unit Tract No. 7, Lease No. UTU73436, as being a well capable of producing unitized substances in paying quantities.

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 Mesaverde Formation Participating Area "A", Little Canyon Unit, and the effective date.

Sincerely,

/s/ David H. Murphy

David H. Murphy
Acting Chief, Branch of Fluid Minerals

Enclosure

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

UT922:TATHOMPSON:tt:1/18/06

CONFIDENTIAL J

RECEIVED

JAN 20 2006

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: 7/1/2007

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

WELL NAME	CA No.	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.

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

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

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

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

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

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

James D. Abercrombie
James D. Abercrombie (405) 749-1300
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

(5/2000)

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

LITTLE CANYON UNIT

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



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO
3180
UT-922

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

August 10, 2007

Re: Little Canyon Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

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

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-73436

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
LITTLE CANYON

1. TYPE OF WELL
Gas Well

8. WELL NAME and NUMBER:
LCU 12-1H

2. NAME OF OPERATOR:
XTO ENERGY INC

9. API NUMBER:
43047357300000

3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood, CO, 80155
PHONE NUMBER: 303 397-3727 Ext

9. FIELD and POOL or WILDCAT:
HILL CREEK

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1549 FSL 0845 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NWSW 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"/> SUBSEQUENT REPORT Date of Work Completion: 1/21/2014 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<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 type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text"/>

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

XTO Energy Inc. performed an acid treatment on this well per the attached summary report.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
February 12, 2014**

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 2/11/2014	

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:
		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: LCU 12-1H
2. NAME OF OPERATOR: XTO ENERGY INC		9. API NUMBER: 43047357300000
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood, CO, 80155		9. FIELD and POOL or WILDCAT: HILL CREEK
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1549 FSL 0845 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW 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: 6/22/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<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 type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

XTO Energy Inc. performed an acid treatment on this well per the following: 6/9/2015: MIRU SLU. RIH w/ fish tls. POH, Rec plngr. & BHBS.

RIH w/ tbg broach to SN. POH, No ti spots. RIH w/ BB. Tgd fill. POH. Left equip out, wait on ac job. RWTP. RDMO SLU. 6/16/2015: MIRU acid pmp truck. NU hd lines to tbg & csg mstr vlvs. Tstd to 1,000 psig. Tstd gd. Pmpd 500 gal 15% HCL ac dwn csg. Pmpd 250 gal 15% HCL ac dwn tbg. SWI 30". Pmpd 20 bbl TFW dwn tbg. Pmpd 20 bbl TFW w/H2S chem dwn csg. ND hd lines. XO 2-1/16" 5K master valve. SWI & SDFN.

RDMO ac trk. 6/19/2015: MIRU SWU. RIH w/ Swb tls. Swab 2 runs. Well

KO and flwg. Drop BHBS and Plgr. SITP 341, SICP 447. RWTP. 6/22/2015: Open and Bd SITP to Prod tk. RU & RIH w/ Swb tls. Swab 1 run. Well KO and flwg. Drop plgr, cycled to surf. RWTP 6/22/15. RDMO SWU.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 July 20, 2015

NAME (PLEASE PRINT) Tiffani Spinelli-Genovese	PHONE NUMBER 303 397-3677	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 7/16/2015	