

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

FORM 3

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL				1. WELL NAME and NUMBER Ute Tribal 11-27-4-3		
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>				3. FIELD OR WILDCAT UNDESIGNATED		
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO				5. UNIT or COMMUNITIZATION AGREEMENT NAME		
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY				7. OPERATOR PHONE 435 646-4825		
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052				9. OPERATOR E-MAIL mcrozier@newfield.com		
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 14-20-H62-6154		11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Moon Live Stock LLC				14. SURFACE OWNER PHONE (if box 12 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') HC 64 Box 102, Duchesne, UT 84021				16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>		
20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	2041 FSL 2242 FWL	NESW	27	4.0 S	3.0 W	U
Top of Uppermost Producing Zone	2041 FSL 2242 FWL	NESW	27	4.0 S	3.0 W	U
At Total Depth	2041 FSL 2242 FWL	NESW	27	4.0 S	3.0 W	U
21. COUNTY DUCHESNE		22. DISTANCE TO NEAREST LEASE LINE (Feet) 2041		23. NUMBER OF ACRES IN DRILLING UNIT 40		
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1454		26. PROPOSED DEPTH MD: 6720 TVD: 6720		
27. ELEVATION - GROUND LEVEL 5678		28. BOND NUMBER RLB0010462		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-7478		

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Mandie Crozier	TITLE Regulatory Tech	PHONE 435 646-4825
SIGNATURE	DATE 05/26/2010	EMAIL mcrozier@newfield.com
API NUMBER ASSIGNED 43013503870000	APPROVAL  Permit Manager	

Proposed Hole, Casing, and Cement

String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Prod	7.875	5.5	0	6720		
Pipe	Grade	Length	Weight			
	Grade J-55 LT&C	6720	15.5			

Proposed Hole, Casing, and Cement

String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Surf	12.25	8.625	0	300		
Pipe	Grade	Length	Weight			
	Grade J-55 ST&C	300	24.0			

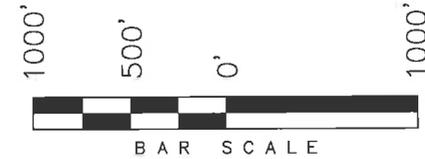
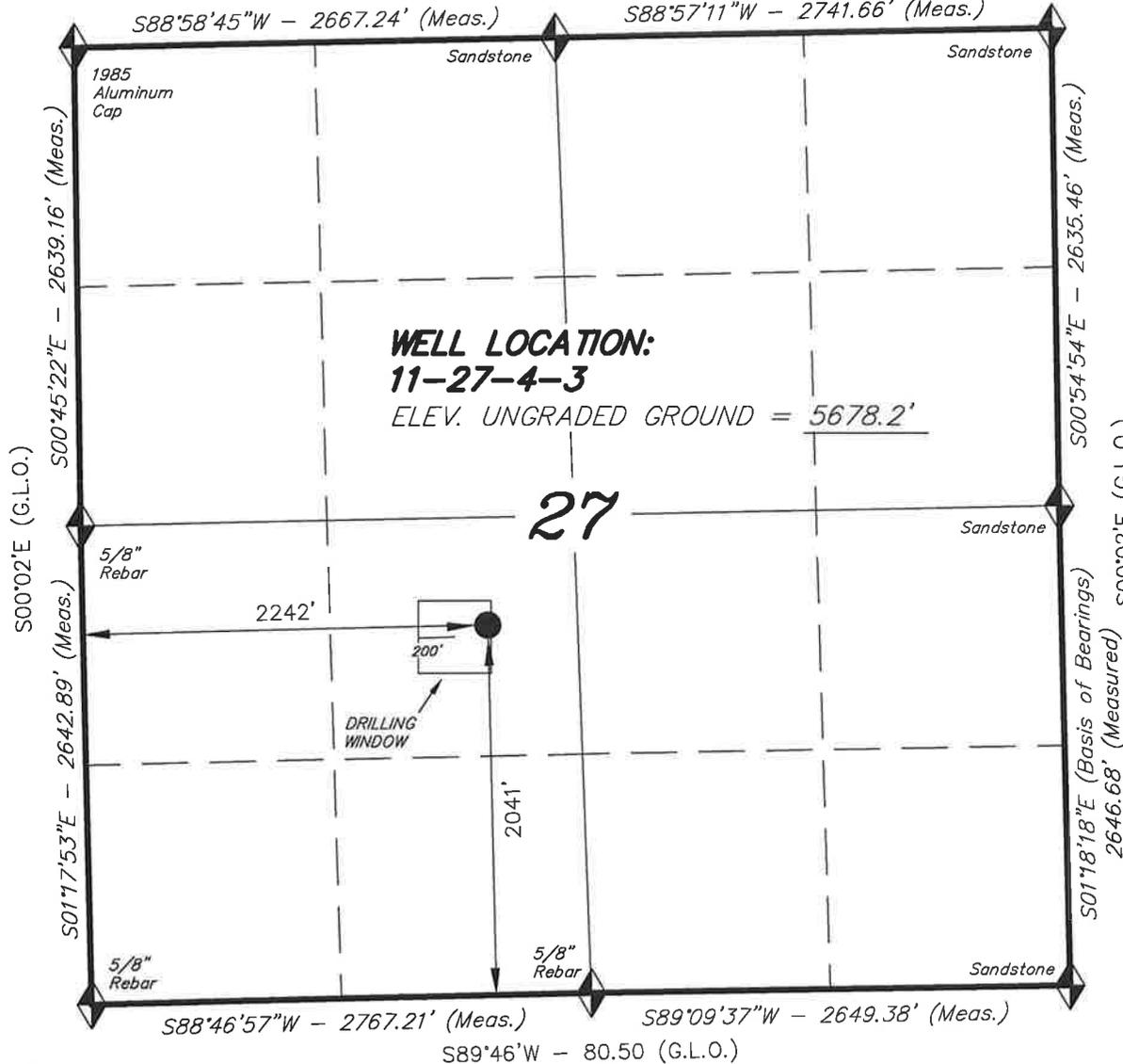
T4S, R3W, U.S.B.&M.

S89°56'W - 80.40 (G.L.O.)

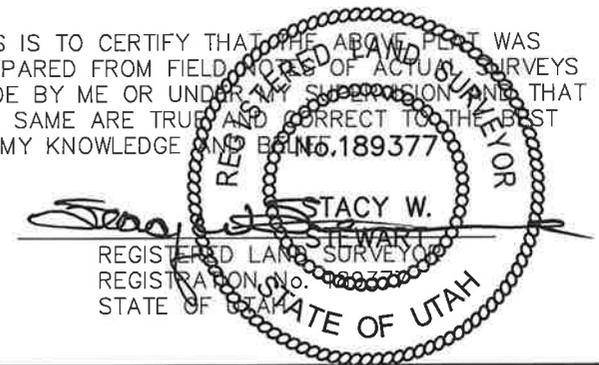
S88°58'45"W - 2667.24' (Meas.) S88°57'11"W - 2741.66' (Meas.)

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 11-27-4-3, LOCATED AS SHOWN IN THE NE 1/4 SW 1/4 OF SECTION 27, T4S, R3W, U.S.B.&M. DUCHESNE COUNTY, UTAH.



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



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on LOCATION: an N.G.S. OPUS Correction. LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

11-27-4-3
(Surface Location) NAD 83
 LATITUDE = 40° 06' 15.32"
 LONGITUDE = 110° 12' 38.00"

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
 (435) 781-2501

DATE SURVEYED: 05-08-10	SURVEYED BY: S.V.
DATE DRAWN: 05-12-10	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'

**MEMORANDUM
of
EASEMENT, RIGHT-OF-WAY
and
SURFACE USE AGREEMENT**

This Easement, Right-of-Way and Surface Use Agreement ("Agreement") is entered into this 17th day of March, 2010 by and between **Moon Live Stock, LLC, whose address is HC 64 box 102, Duchesne, Utah 84021**, ("Surface Owner," whether one or more) and Newfield Production Company, a Texas corporation ("NEWFIELD"), with offices at 1001 Seventeenth Street, Suite 2000, Denver, Colorado 80202, covering certain lands, (the "Lands") situated in Duchesne County, Utah described as follows:

Township 4 South, Range 3 West
Section 27: All, being 640 acres more or less.

Duchesne County, Utah

For and in consideration of the sum of ten dollars (\$10.00), and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby agree to the terms and provisions set forth as follows:

1. Compensation for Well; Release of All Claims

NEWFIELD shall pay to Surface Owner the sum as set forth in and according to the terms of that certain Letter Agreement for Easement, Right-of Way and Surface Use by and between Surface Owner and NEWFIELD, dated March 17, 2010 as full payment and satisfaction for any and all detriment, depreciation, injury or damage of any nature to the Lands or growing crops thereon that may occur as a result of NEWFIELD's drilling or completion operations or its continuing activities for the production or transportation of oil, gas, or other hydrocarbons or products associated with the foregoing including, but not limited to, surface use, access, pipelines, gathering lines, pipeline interconnections, and any and all other reasonable or customary uses of land related to said operations or activities.

2. Grant of Right of Way and Easement

Surface Owner hereby grants, bargains, leases, assigns, and conveys to NEWFIELD an easement and right-of-way for the purpose of construction, using and maintaining access roads, locations for surface equipment and subsurface gathering lines for each well drilled upon the Lands, pipelines, and pipeline interconnections for two years from date of this agreement and so long thereafter as NEWFIELD's oil and gas leases remain in effect.

This Agreement shall be binding upon the respective heirs, executors, administrators, successors, and assigns of the undersigned.

These Parties hereto have executed this document effective as of the day first above written.

MOON LIVE STOCK, LLC

NEWFIELD PRODUCTION COMPANY

By: [Signature]
Ken Moon, private surface owner

By: _____
Daniel W. Shewmake,
Vice President-Development

By: [Signature]
Todd Moon, private surface owner

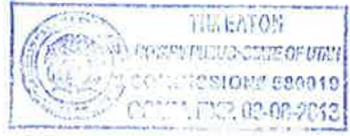
By: [Signature]
Russell Moon

STATE OF UTAH)
)ss
COUNTY OF Duchesne)

This instrument was acknowledged before me this 24th day of March, 2010 by **Moon Live Stock LLC, private surface owners.**

Witness my hand and official seal.

My commission expires 9/8/2013

[Signature]
Notary Public


STATE OF COLORADO)
)ss
COUNTY OF Denver)

This instrument was acknowledged before me this _____, 2010 by **Daniel W. Shewmake, Vice President-Development** a Texas corporation, on behalf of the corporation.

Witness my hand and official seal.

Notary Public

My commission expires _____

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL 11-27-4-3
NE/SW SECTION 27, T4S, R3W
DUCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0' – 1650'
Green River	1650'
Wasatch	6420'
Proposed TD	6720'

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

Green River Formation (Oil) 1650' – 6420'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO ₃) (mg/l)
Dissolved Bicarbonate (NaHCO ₃) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO ₄) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. **PROPOSED CASING PROGRAM**

a. **Casing Design: Ute Tribal 11-27-4-3**

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Surface casing 8-5/8"	0'	300'	24.0	J-55	STC	2,950	1,370	244,000
						17.53	14.35	33.89
Prod casing 5-1/2"	0'	6,720'	15.5	J-55	LTC	4,810	4,040	217,000
						2.25	1.89	2.08

Assumptions:

- 1) Surface casing max anticipated surface press (MASP) = Frac gradient – gas gradient
- 2) Prod casing MASP (production mode) = Pore pressure – gas gradient
- 3) All collapse calculations assume fully evacuated casing w/ gas gradient
- 4) All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
 Pore pressure at surface casing shoe = 8.33 ppg
 Pore pressure at prod casing shoe = 8.33 ppg
 Gas gradient = 0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. **Cementing Design: Ute Tribal 11-27-4-3**

Job	Fill	Description	Sacks	OH Excess*	Weight (ppg)	Yield (ft ³ /sk)
			ft ³			
Surface casing	300'	Class G w/ 2% CaCl	138	30%	15.8	1.17
			161			
Prod casing Lead	4,720'	Prem Lite II w/ 10% gel + 3% KCl	326	30%	11.0	3.26
			1063			
Prod casing Tail	2,000'	50/50 Poz w/ 2% gel + 3% KCl	363	30%	14.3	1.24
			451			

- *Actual volume pumped will be 15% over the caliper log
- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
 - Compressive strength of tail cement: 2500 psi @ 24 hours

Hole Sizes: A 12-1/4" hole will be drilled for the 8-5/8" surface casing. A 7-7/8" hole will be drilled for the 5-1/2" production casing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

5. **MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to **Exhibit C** for a diagram of BOP equipment that will be used on this well.

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

From surface to ±350 feet will be drilled with an air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run and securely anchored. The blooie line is used with a discharge less than 100 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the well bore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water is on stand by to be used as kill fluid, if necessary. From about ±350 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this 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 completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will **visually** monitor pit levels and flow from the well during drilling operations.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 300' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +/- . A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

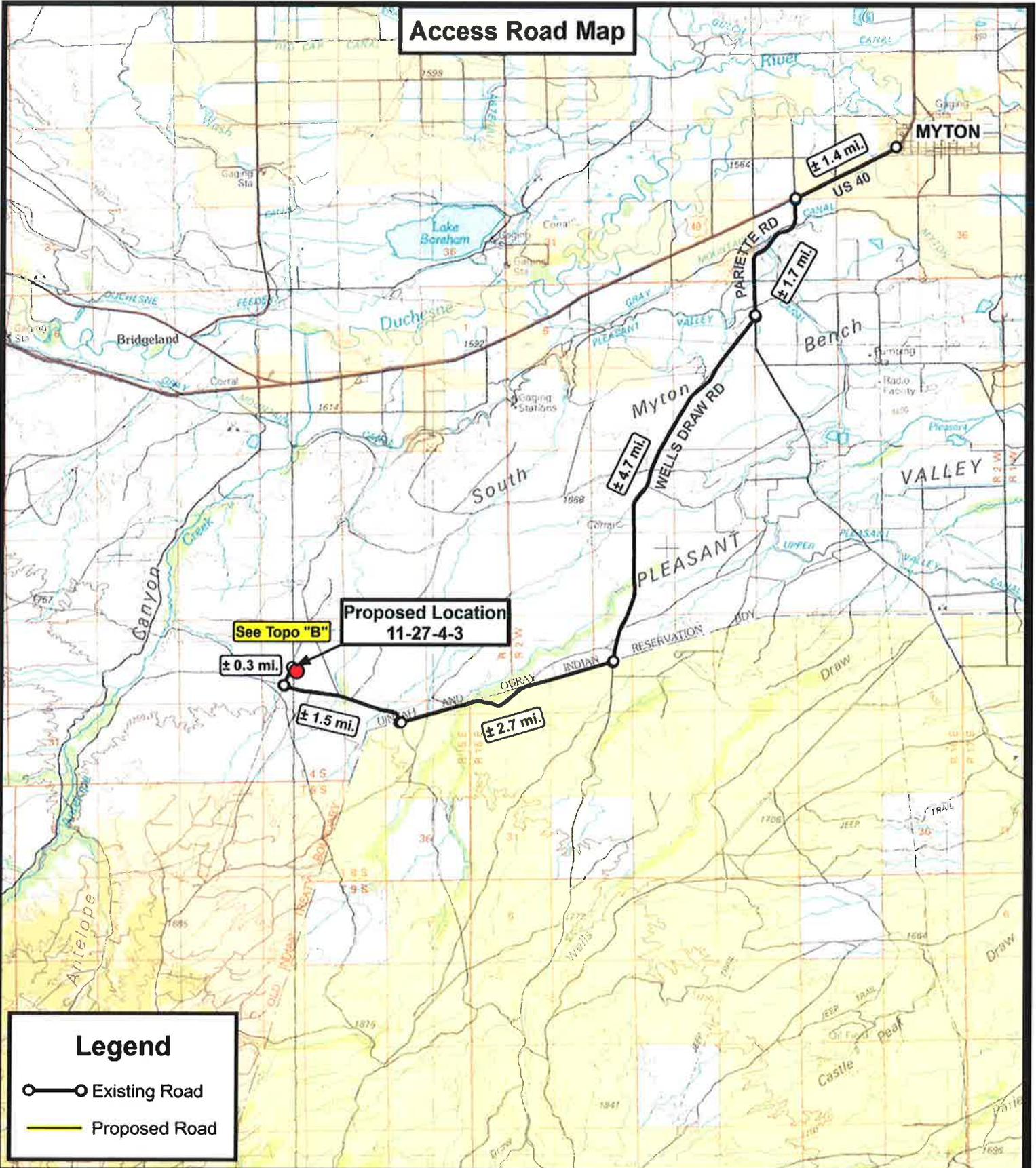
No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated

bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

It is anticipated that the drilling operations will commence the third quarter of 2010, and take approximately seven (7) days from spud to rig release.

Access Road Map



Legend

- Existing Road
- Proposed Road

Tri State Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

P: (435) 781-2501
F: (435) 781-2518

DRAWN BY:	C.H.M.
DATE:	05-12-2010
SCALE:	1:100,000



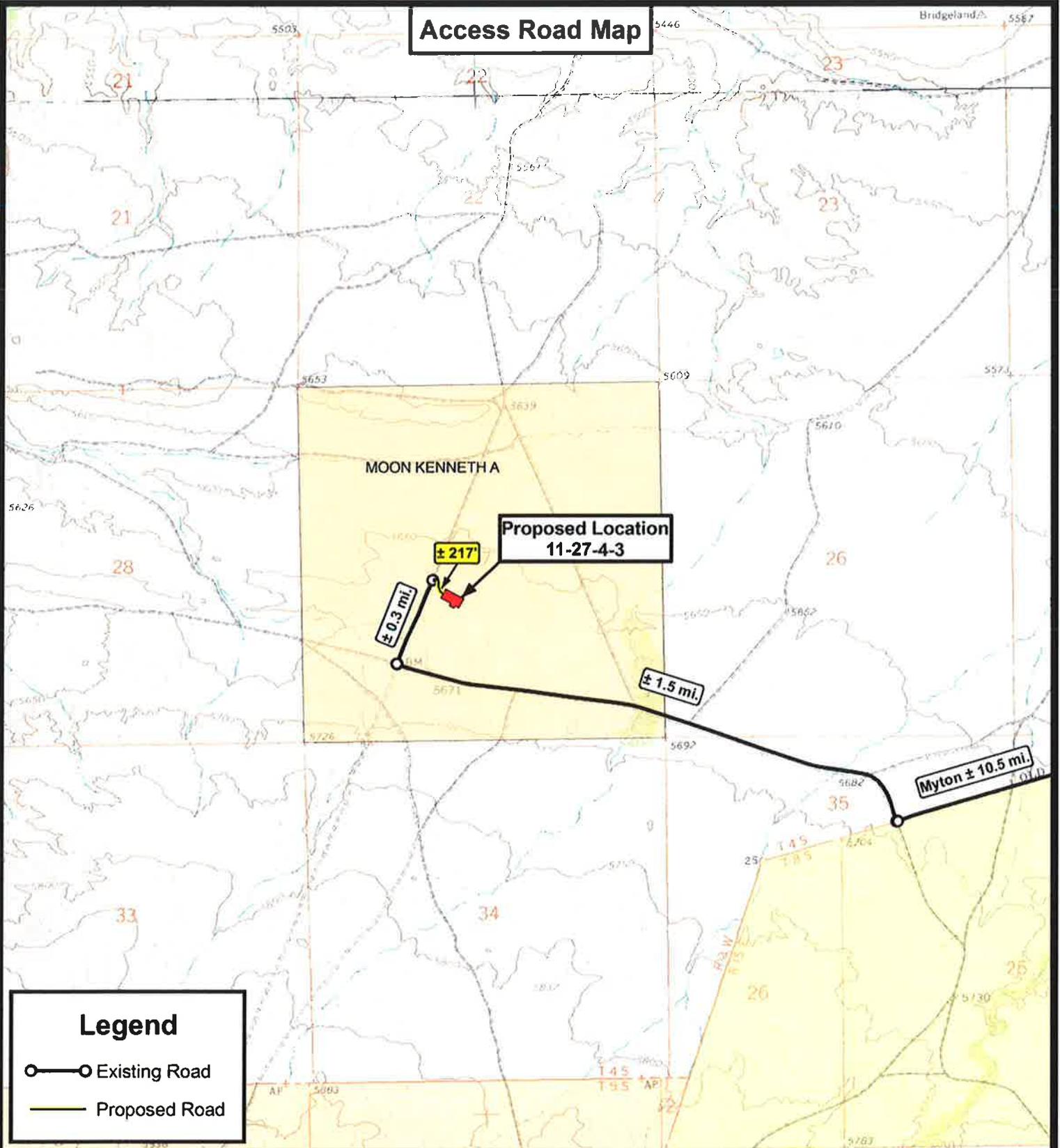
NEWFIELD EXPLORATION COMPANY

11-27-4-3
SEC. 27, T4S, R3W, U.S.B.&M.
Duchesne County, UT.

TOPOGRAPHIC MAP

SHEET
A

Access Road Map



Legend

- Existing Road
- Proposed Road

THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

Tri State Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

P: (435) 781-2501
 F: (435) 781-2518



NEWFIELD EXPLORATION COMPANY

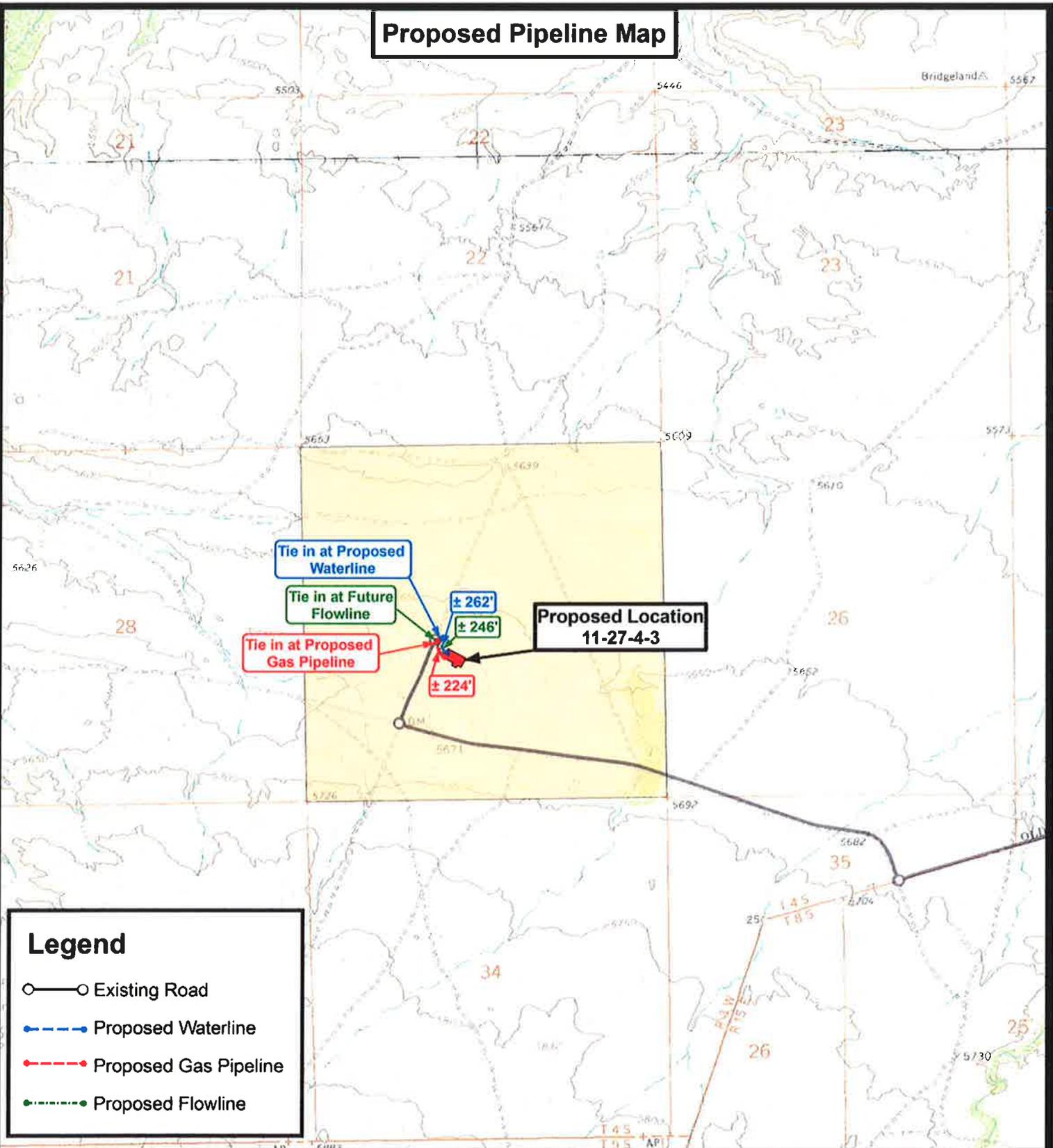
11-27-4-3
SEC. 27, T4S, R3W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY: C.H.M.
 DATE: 05-12-2010
 SCALE: 1" = 2,000'

TOPOGRAPHIC MAP

SHEET
B

Proposed Pipeline Map



Legend

- Existing Road
- Proposed Waterline
- Proposed Gas Pipeline
- Proposed Flowline

THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

P: (435) 781-2501
F: (435) 781-2518



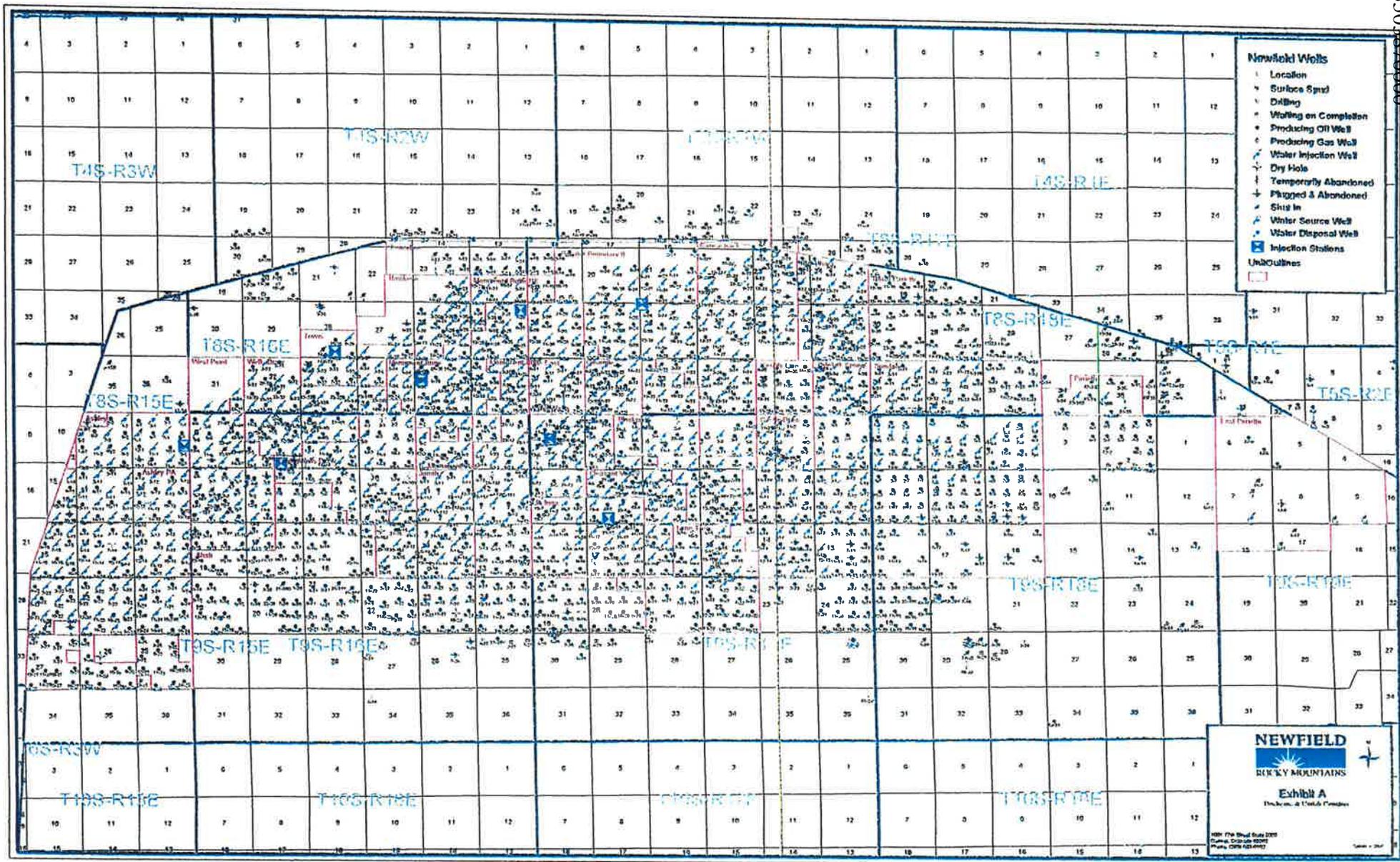
NEWFIELD EXPLORATION COMPANY

11-27-4-3
SEC. 27, T4S, R3W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY:	C.H.M.
DATE:	05-12-2010
SCALE:	1" = 2,000'

TOPOGRAPHIC MAP

SHEET
C



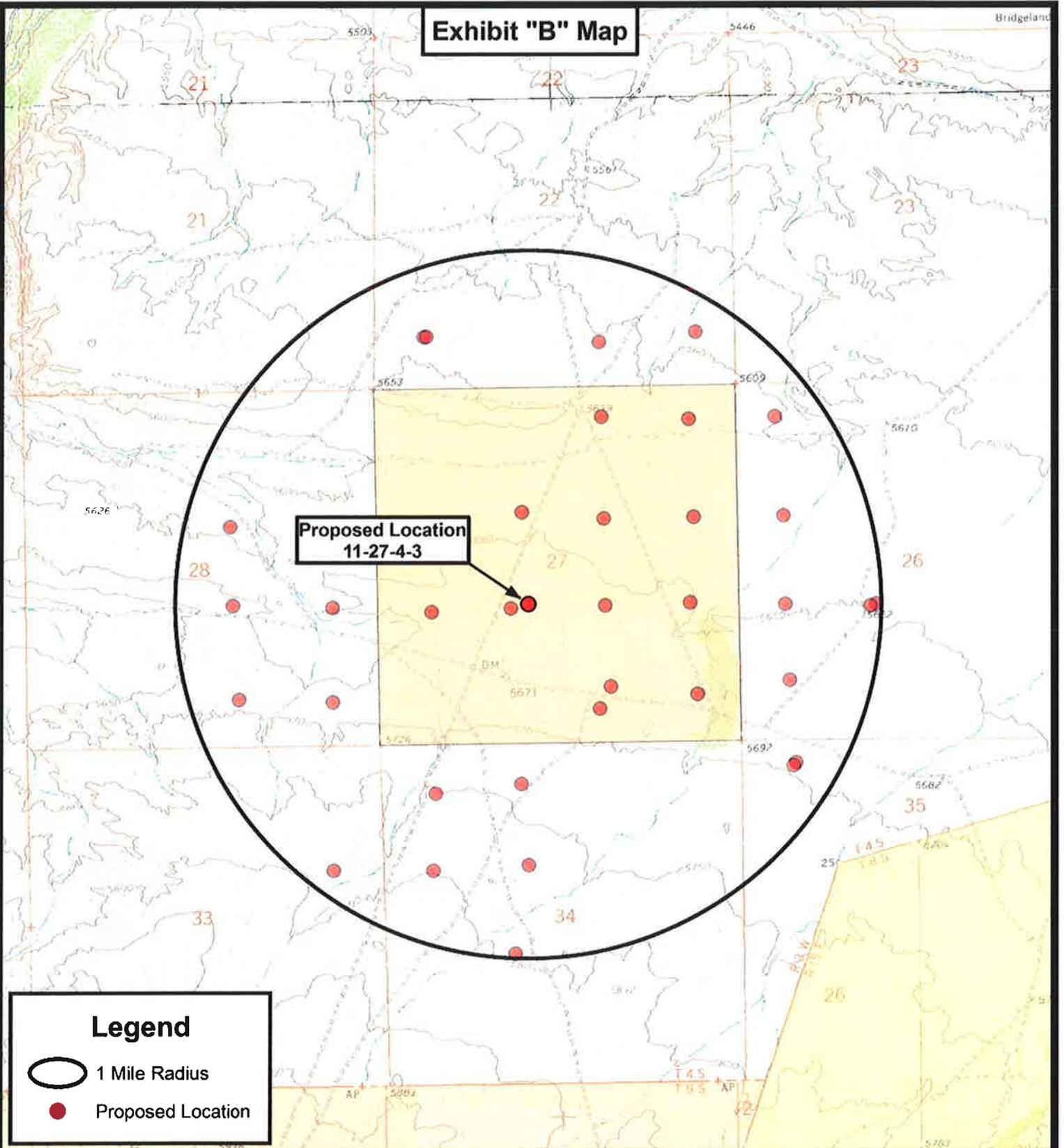
- Newfield Wells**
- Location
 - Surface Spud
 - Drilling
 - Waiting on Completion
 - Producing Oil Well
 - Producing Gas Well
 - Water Injection Well
 - Dry Hole
 - Temporarily Abandoned
 - Plugged & Abandoned
 - Shut In
 - Water Source Well
 - Water Disposal Well
 - Injection Stations
- Well Outlines

NEWFIELD
ROCKY MOUNTAINS

Exhibit A
Drillers & Wellhead Engineer

08/11/2011
David A. Smith
Newfield (43013503870000)

Exhibit "B" Map



Proposed Location
11-27-4-3

Legend

- 1 Mile Radius
- Proposed Location

THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

**Tri State
Land Surveying, Inc.**
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

P: (435) 781-2501
F: (435) 781-2518



NEWFIELD EXPLORATION COMPANY

**11-27-4-3
SEC. 27, T4S, R3W, U.S.B.&M.
Duchesne County, UT.**

DRAWN BY:	C.H.M.
DATE:	05-12-2010
SCALE:	1" = 2,000'

TOPOGRAPHIC MAP

SHEET
D

**NEWFIELD PRODUCTION COMPANY
UTE TRIBAL 11-27-4-3
NE/SW SECTION 27, T4S, R3W
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ute Tribal 11-27-4-3 located in the NE 1/4 SW 1/4 Section 27, T4S, R3W, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 approximately 1.4 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly approximately 6.4 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly approximately 2.7 miles to it's junction with an existing road to the northwest; proceed northwesterly approximately 1.5 miles \pm to it's junction with an existing road to the northeast; proceed in a northeasterly direction approximately 0.3 miles \pm to it's junction with the beginning of the proposed access road to the southeast; proceed in a southeasterly direction along the proposed access road approximately 217' to the proposed well location.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal. Any necessary fill material for repair will be purchase and hauled from private sources.

2. PLANNED ACCESS ROAD

Approximately 217' of access road is proposed for the proposed well. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be **no** culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Newfield Production will transport water by truck from nearest water source as determined by a Newfield representative for the purpose of drilling the above mentioned well. The available water sources are as follows:

Johnson Water District
Water Right : 43-7478

Neil Moon Pond
Water Right: 43-11787

Newfield Collector Well
Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E), State of Utah approved surface disposal facilities, or Federally approved surface disposal facilities.

8. **ANCILLARY FACILITIES**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Existing fences to be crossed by the access road will be braced and tied off before cutting so as to prevent slacking in the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM specifications.

10. **PLANS FOR RESTORATION OF SURFACE:**

- a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be

reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) Dry Hole Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP** – Moon Live Stock LLC.

See attached Memorandum of Surface Use Agreement and Easement ROW.

12. **OTHER ADDITIONAL INFORMATION**

Newfield Production Company requests 217' of planned access road to be granted. **Refer to Topographic Map "B"**. Newfield Production Company requests 224' of surface gas line to be granted. Newfield Production Company requests 262' of buried water line to be granted.

It is proposed that the disturbed area will be 60' wide to allow for construction of the proposed access road, a 10" or smaller gas gathering line, a 3" poly fuel gas line, a buried 3" steel water injection line and a buried 3" poly water return line. The planned access road will consist of a 18' permanent running surface (9' either side of the centerline) crowned and ditched in order to handle any run-off from any precipitation events that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be turnouts as needed along this road to allow for increases in potential traffic issues. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Both the proposed surface gas and buried water lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** The proposed water pipelines will be buried in a 4-5' deep trench constructed with a trencher or backhoe for the length of the proposal. The equipment will run on the surface and not be flat bladed to minimize surface impacts to precious topsoil in these High Desert environments. If possible, all proposed surface gas pipelines will be installed on the same side of the road as existing gas lines. The construction phase of the planned access road, proposed gas lines and proposed water lines will last approximately (5) days.

In the event that the proposed well is converted to a water injection well, a Sundry Notice 3160-5 form will be applied for through the Bureau of Land Management field office.

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological and Paleontological Report Waiver is attached.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Ute Tribal 11-27-4-3, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Ute Tribal 11-27-4-3, Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office as well as the Ute Tribe Energy and Mineral Department shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

Representative

Name: Tim Eaton
Address: Newfield Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that Newfield Production Company is considered to be the operator of well #11-27-4-3, NE/SW Section 27, T4S, R3W, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage for this well is covered by the Bureau of Indian Affairs Bond #RLB0010462.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

5/26/10
Date

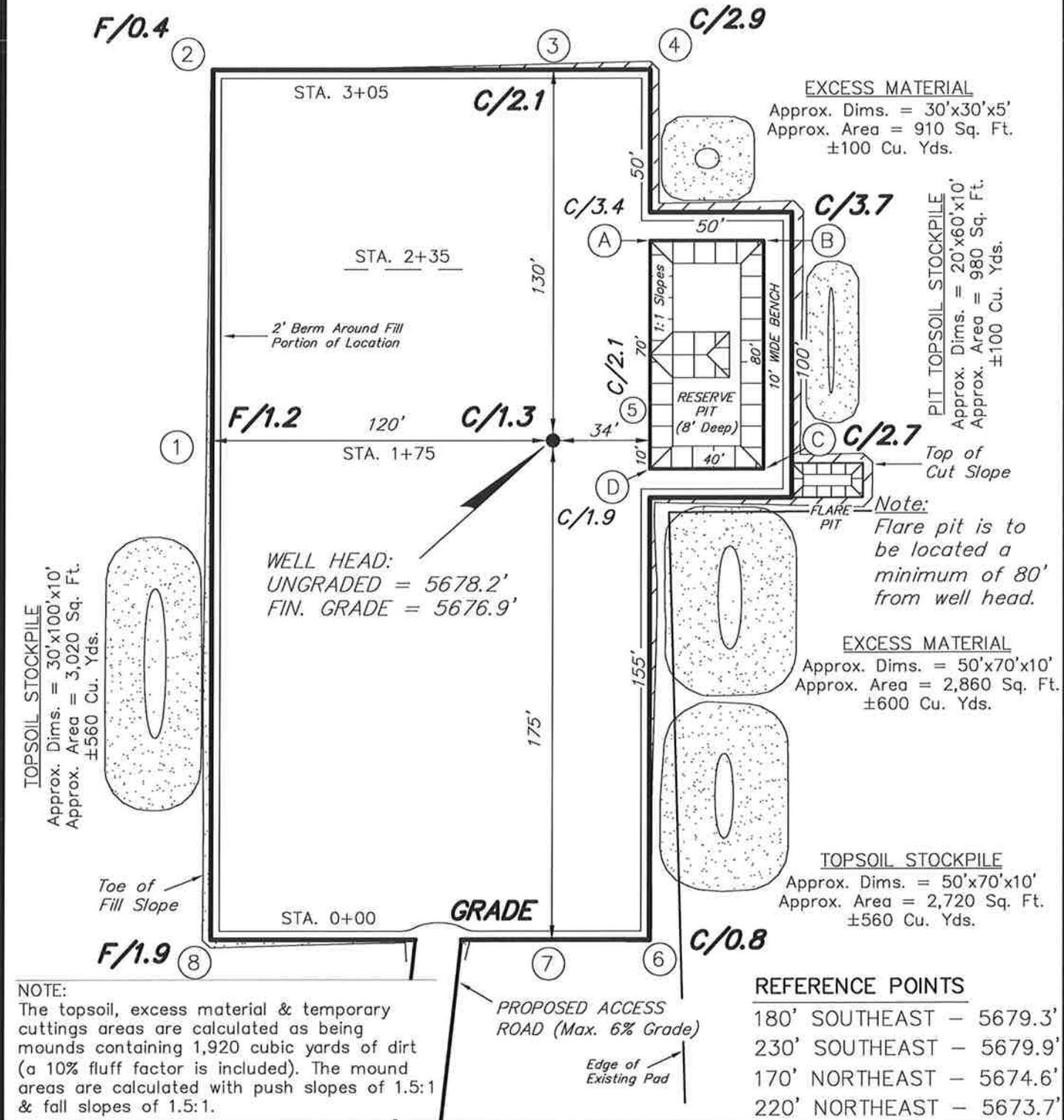
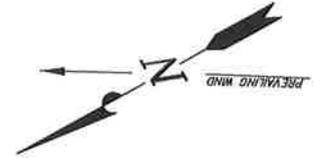

Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD EXPLORATION COMPANY

LOCATION LAYOUT

11-27-4-3

Section 27, T4S, R3W, U.S.B.&M.



SURVEYED BY: S.V.	DATE SURVEYED: 05-08-10
DRAWN BY: M.W.	DATE DRAWN: 05-12-10
SCALE: 1" = 50'	REVISED:

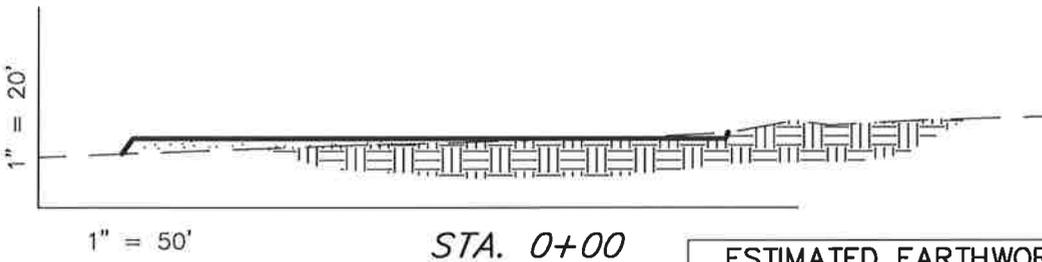
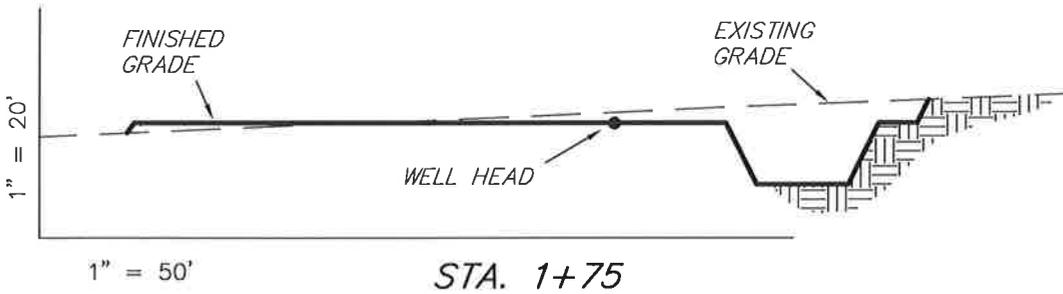
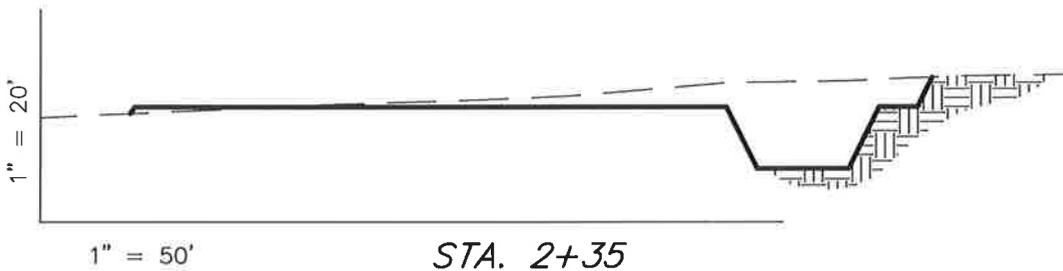
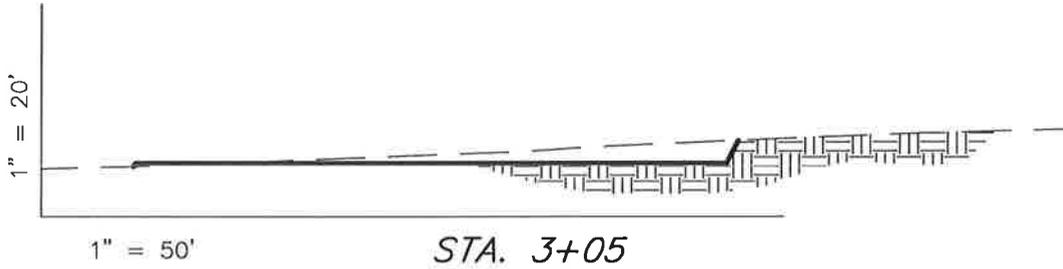
Tri State Land Surveying, Inc. (435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD EXPLORATION COMPANY

CROSS SECTIONS

11-27-4-3

Section 27, T4S, R3W, U.S.B.&M.



NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	1,110	1,110	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	1,750	1,110	1,010	640

SURVEYED BY: S.V.	DATE SURVEYED: 05-08-10	
DRAWN BY: M.W.	DATE DRAWN: 05-12-10	
SCALE: 1" = 50'	REVISED:	

Tri State
Land Surveying, Inc.

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

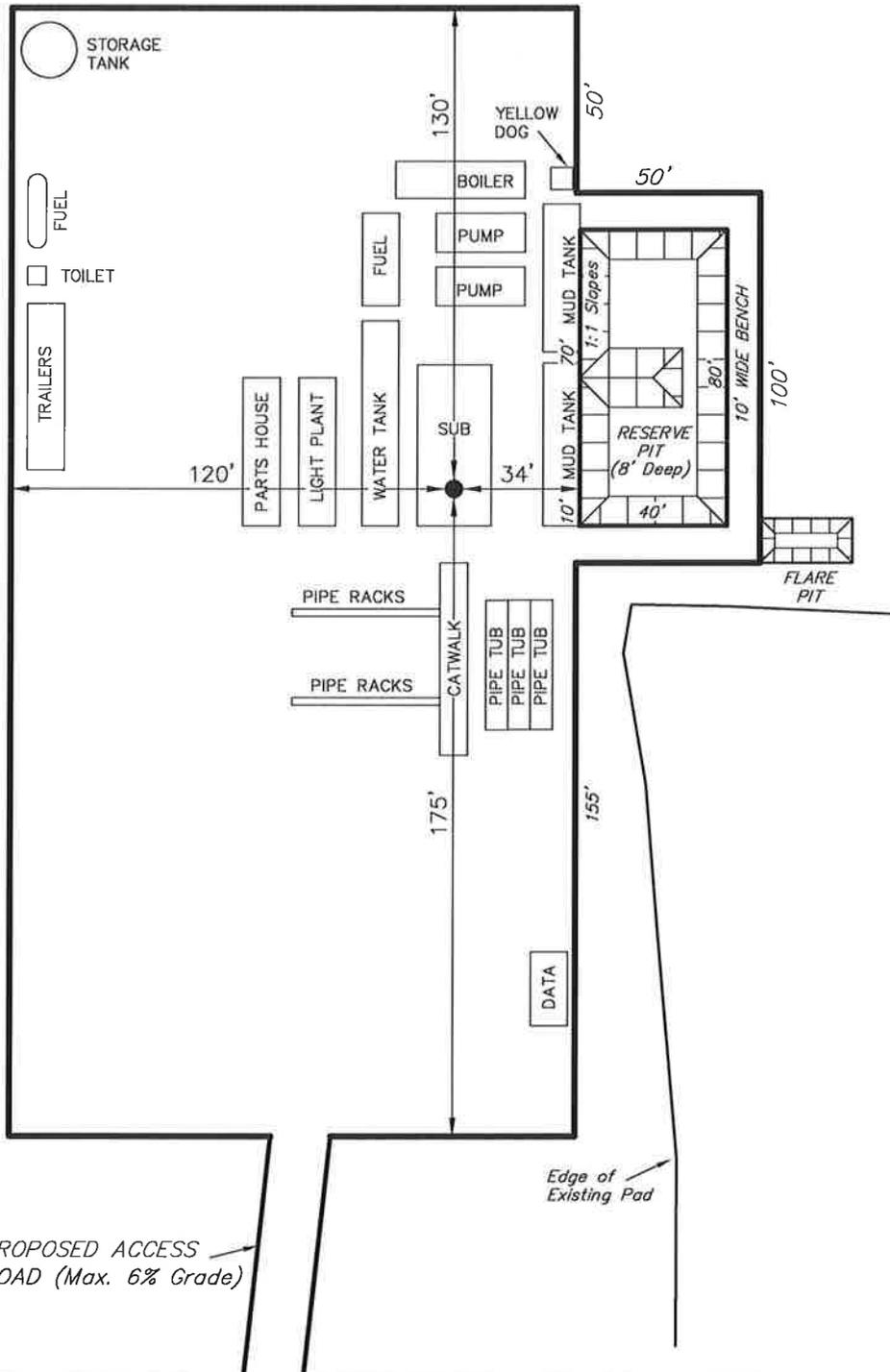
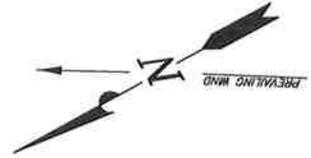
(435) 781-2501

NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT

11-27-4-3

Section 27, T4S, R3W, U.S.B.&M.



SURVEYED BY: S.V.	DATE SURVEYED: 05-08-10
DRAWN BY: M.W.	DATE DRAWN: 05-12-10
SCALE: 1" = 50'	REVISED:

Tri State (435) 781-2501
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

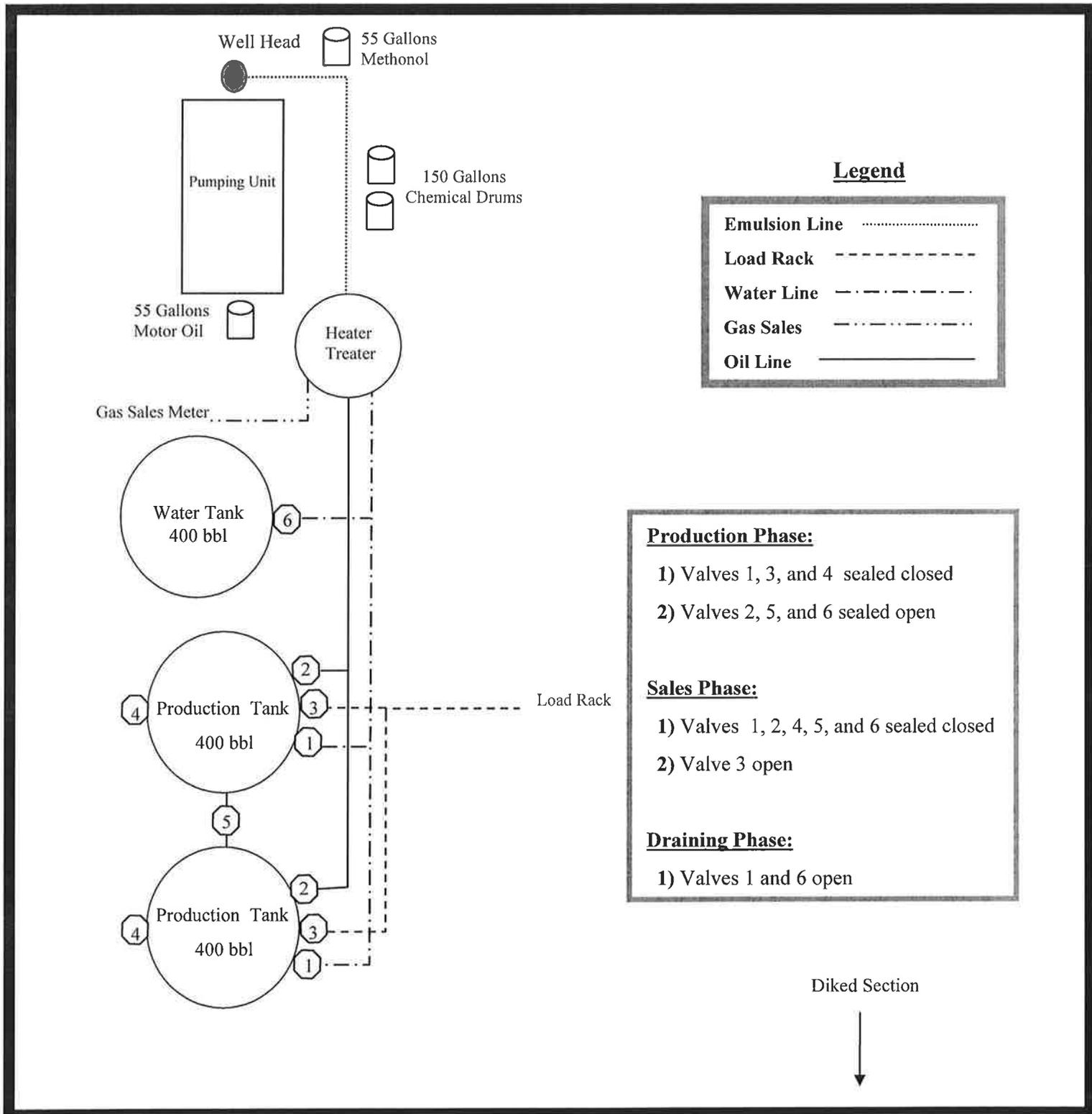
Newfield Production Company Proposed Site Facility Diagram

Ute Tribal 11-27-4-3

NE/SW Sec. 27, T4S, R3W

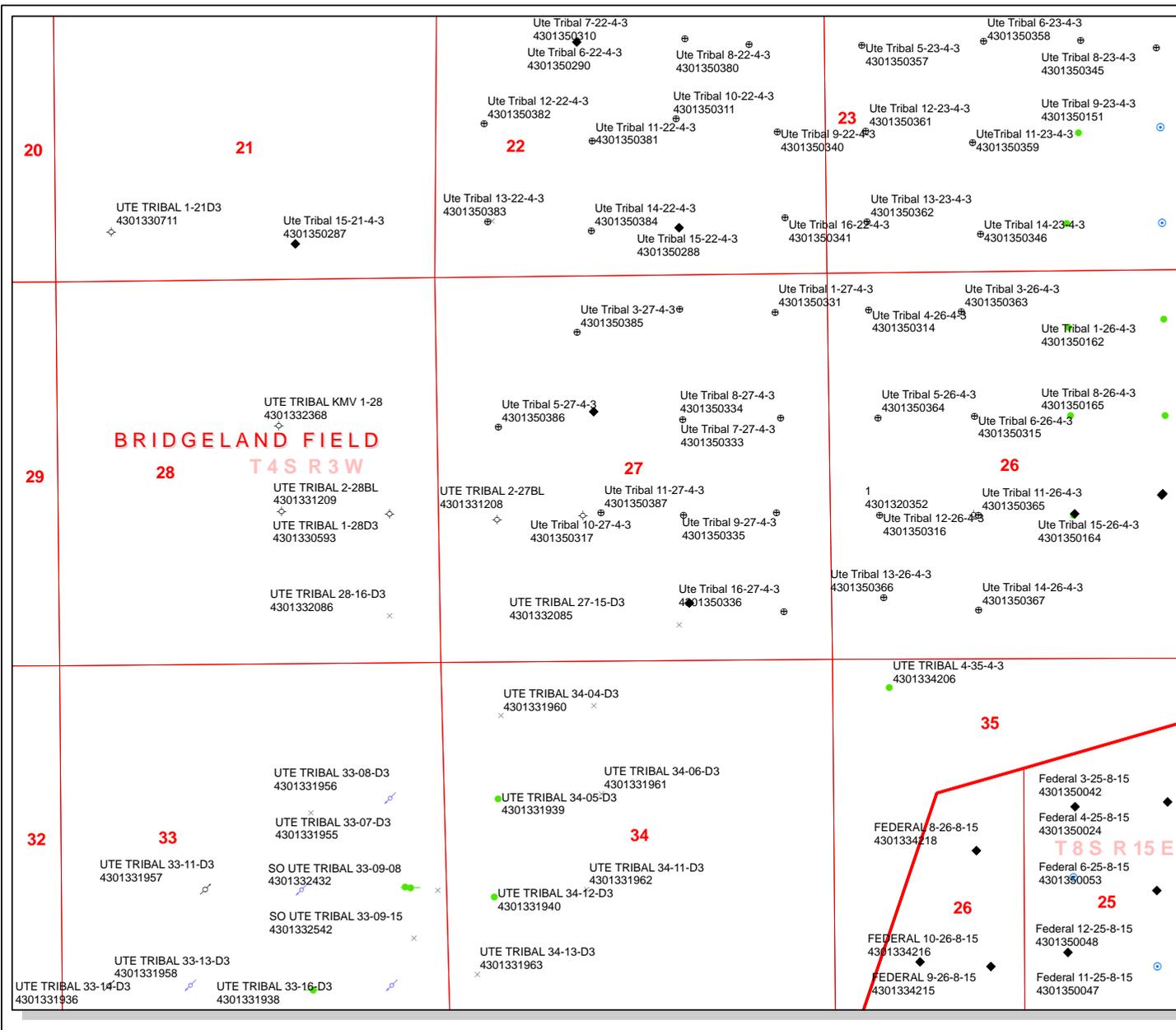
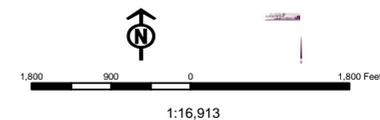
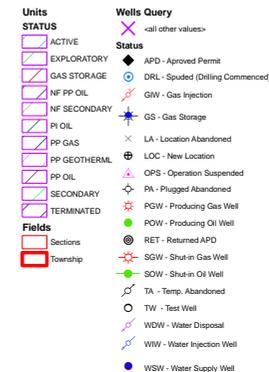
Duchesne County, Utah

14-20-H62-6154



API Number: 4301350387
Well Name: Ute Tribal 11-27-4-3
Township 04.0 S Range 03.0 W Section 27
Meridian: UBM
 Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
 Map Produced by Diana Mason



ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name Ute Tribal 11-27-4-3
API Number 43013503870000 **APD No** 2693 **Field/Unit** UNDESIGNATED
Location: 1/4,1/4 NESW **Sec** 27 **Tw** 4.0S **Rng** 3.0W 2041 FSL 2242 FWL
GPS Coord (UTM) 567348 4439422 **Surface Owner** Moon Live Stock LLC

Participants

Floyd Bartlett (DOGM), Tim Eaton (Newfield Permitting), Dustin Gardiner (Tri-State Land Surveying), Christine Cimiluca (BLM).

Regional/Local Setting & Topography

The proposed location is approximately 12.3 road miles southwest of Myton, UT in the South Myton Bench/Antelope Creek area. Drainages in the area run northerly toward the Duchesne River about 4 miles away but are intercepted by the Pleasant Valley Irrigation Canal. Broad flats and rolling hills with those near the edge of the bench becoming steep and intersected with draws, characterize the area. Access is by State, County and planned or existing oil field development roads. Approximately 217 feet of new construction across Moon’s private land will be required to reach the location.

The proposed Ute Tribal 11-27-4-3 oil well pad laid out in a west-easterly direction in a flat area with a slight slope to the northwest. Maximum cut is 3.7 feet at the pit area. An old PA well (Coors UT 2-27-DL) is nearby. No springs, streams or seeps are known to exist in the immediate area. The selected site appears to be a good location for constructing a pad, drilling and operating a well.

Moon Livestock own the surface of the location. Mr. Ken Moon is the contact person. . The BLM contacted Mr. Moon by telephone and invited him to the pre-site visit. He said he would not attend. A signed landowner agreement exists. The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe.

Surface Use Plan

Current Surface Use

Grazing
 Wildlife Habitat

New Road Miles

0.04

Well Pad

Width 204 **Length** 305

Src Const Material

Onsite

Surface Formation

UNTA

Ancillary Facilities N

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

A desert shrub type vegetation covers the area. Principal plants consist of horsebrush, fringe sage, cheatgrass, halogeton, globe mallows, shadscale, curly mesquite, prickly pear and spring annuals.

Cattle, goats, deer, prairie dogs, small mammals and birds.

Soil Type and Characteristics

Deep sandy loam with some shale rock.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required? N

Berm Required? Y

Erosion Sedimentation Control Required? N

Paleo Survey Run? N **Paleo Potential Observed?** N **Cultural Survey Run?** N **Cultural Resources?**

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)	100 to 200	5
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	300 to 1320	10
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)		0
Affected Populations		
Presence Nearby Utility Conduits	Not Present	0
	Final Score	30

1 Sensitivity Level

Characteristics / Requirements

A reserve pit 40' x 80' x 8' deep will be located in an area of cut on the southeast side of the location. A pit liner is required. Newfield commonly uses a 16-mil liner.

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?** Y

Other Observations / Comments

Floyd Bartlett
Evaluator

6/10/2010
Date / Time

Application for Permit to Drill

Statement of Basis

6/29/2010

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
2693	43013503870000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD	Moon Live Stock LLC	
Well Name	Ute Tribal 11-27-4-3		Unit		
Field	UNDESIGNATED		Type of Work	DRILL	
Location	NESW 27 4S 3W U 2041 FSL 2242 FWL GPS Coord (UTM) 567342E 4439414N				

Geologic Statement of Basis

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement programs.

Brad Hill
APD Evaluator

6/28/2010
Date / Time

Surface Statement of Basis

The proposed location is approximately 12.3 road miles southwest of Myton, UT in the South Myton Bench/Antelope Creek area. Drainages in the area run northerly toward the Duchesne River about 4 miles away but are intercepted by the Pleasant Valley Irrigation Canal. Broad flats and rolling hills with those near the edge of the bench becoming steep and intersected with draws, characterize the area. Access is by State, County and planned or existing oil field development roads. Approximately 217 feet of new construction across Moon's private land will be required to reach the location.

The proposed Ute Tribal 11-27-4-3 oil well pad laid out in a west-easterly direction in a flat area with a slight slope to the northwest. Maximum cut is 3.7 feet at the pit area. An old PA well (Coors UT 2-27-DL) is nearby. No springs, streams or seeps are known to exist in the immediate area. The selected site appears to be a good location for constructing a pad, drilling and operating a well.

Moon Livestock own the surface of the location. Mr. Ken Moon is the contact person. . The BLM contacted Mr. Moon by telephone and invited him to the pre-site visit. He said he would not attend. A signed landowner agreement exists. The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe. Acting for the Ute Indian Tribe, Ms. Christine Cimiluca of the BLM attended the pre-site evaluation. She specified the color of paint the facilities were to be painted and had no surface concerns. Reclamation of the site will be as directed in the Multi-point Operating Plan.

Floyd Bartlett
Onsite Evaluator

6/10/2010
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 5/26/2010

API NO. ASSIGNED: 43013503870000

WELL NAME: Ute Tribal 11-27-4-3

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 646-4825

CONTACT: Mandie Crozier

PROPOSED LOCATION: NESW 27 040S 030W

Permit Tech Review:

SURFACE: 2041 FSL 2242 FWL

Engineering Review:

BOTTOM: 2041 FSL 2242 FWL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.10423

LONGITUDE: -110.20991

UTM SURF EASTINGS: 567342.00

NORTHINGS: 4439414.00

FIELD NAME: UNDESIGNATED

LEASE TYPE: 2 - Indian

LEASE NUMBER: 14-20-H62-6154

PROPOSED PRODUCING FORMATION(S): GREEN RIVER

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: INDIAN - RLB0010462
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: 43-7478
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

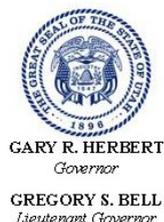
Commingling Approved

LOCATION AND SITING:

- R649-2-3.
 - Unit:**
 - R649-3-2. General
 - R649-3-3. Exception
 - Drilling Unit
 - Board Cause No:** R649-3-2
 - Effective Date:**
 - Siting:**
 - R649-3-11. Directional Drill
-

Comments: Presite Completed
Irregular Section

Stipulations: 4 - Federal Approval - dmason
5 - Statement of Basis - bhill
23 - Spacing - dmason



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Ute Tribal 11-27-4-3
API Well Number: 43013503870000
Lease Number: 14-20-H62-6154
Surface Owner: FEE (PRIVATE)
Approval Date: 6/29/2010

Issued to:

NEWFIELD PRODUCTION COMPANY , Rt 3 Box 3630 , Myton, UT 84052

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

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

General:

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

Conditions of Approval:

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

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

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during

drilling of this well:

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)
OR
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <https://oilgas.ogm.utah.gov>

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

Approved By:



Acting Associate Director, Oil & Gas

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 14-20-H62-6154
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name UTE
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. NA
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Ute Tribal 11-27-4-3
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NE/SW 2041' FSL 2242' FWL At proposed prod. zone		9. API Well No.
14. Distance in miles and direction from nearest town or post office* Approximately 12.3 miles southwest of Myton, UT		10. Field and Pool, or Exploratory Undesignated
15. Distance from proposed* location to nearest property or lease line, ft. Approx. 2041' f/lse, NA' f/unit (Also to nearest drig. unit line, if any)		11. Sec., T. R. M. or Blk. and Survey or Area Sec. 27, T4S R3W
16. No. of acres in lease NA	17. Spacing Unit dedicated to this well 40 Acres	12. County or Parish Duchesne
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1454'	19. Proposed Depth 6,720'	13. State UT
20. BLM/BIA Bond No. on file RLB0010462	21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5678' GL	22. Approximate date work will start* 3rd Qtr. 2010
23. Estimated duration (7) days from SPUD to rig release	24. Attachments	

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

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

25. Signature <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 5/25/10
Title Regulatory Specialist		

Approved by (Signature) <i>James H. Sparger</i>	Name James H. Sparger	Date AUG 19 2010
Title Acting Assistant Field Manager Lands & Mineral Resources		
Office VERNAL FIELD OFFICE		

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

Conditions of approval, if any, are attached. **CONDITIONS OF APPROVAL ATTACHED**

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

(Continued on page 2)

*(Instructions on page 2)

NOTICE OF APPROVAL

UDOGM

RECEIVED

MAY 28 2010

UTAH

NOS 05-21-2010

AFMSS# 10550354A
RECEIVED

SEP 01 2010

DIV. OF OIL, GAS & MINING



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

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company
Well No: Ute Tribal 11-27-4-3
API No: 43-013-50387

Location: NESW, Sec. 27, T4S, R3W
Lease No: 14-20-H62-6154
Agreement: N/A

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

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

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	- The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	- Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings to: ut_vn_opreport@blm.gov .
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

- NONE

DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

- The operator shall comply with all applicable requirements in the SOP (version: "Ute Tribe Green River Development Program", April 17, 2008). The operator shall also comply with applicable laws and regulations; with the lease terms, Onshore Oil and Gas Orders, NTL's; and with other orders and instructions of the authorized officer.

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

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth

(from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Spud
BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Ross # 29 Submitted
By Justin Crum Phone Number 823-6732
Well Name/Number UT 11-27-4-3
Qtr/Qtr NE/SW Section 27 Township 4s Range 3w
Lease Serial Number 14-20-H62-6154
API Number 43-013-50387

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time 12/2/2010 8:00 AM PM

Casing – Please report time casing run starts, not cementing times.

- Surface Casing
- Intermediate Casing
- Production Casing
- Liner
- Other

Date/Time 12/2/2010 2:00 AM PM

BOPE

- Initial BOPE test at surface casing point
- BOPE test at intermediate casing point
- 30 day BOPE test
- Other

Date/Time _____ AM PM

Remarks _____

STATE OF UTAH
 DIVISION OF OIL, GAS AND MINING
 ENTITY ACTION FORM -FORM 6

OPERATOR: NEWFIELD PRODUCTION COMPANY
 ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				SPUD DATE	EFFECTIVE DATE	
					QQ	SC	TP	RG			COUNTY
B	99999	17400 ✓	4301334142	JONAH O-12-9-16	SWNW	12	9S	16E	DUCHESNE	12/2/2010	12/15/10
WELL 1 COMMENTS: GRRV BHL = NWSW											
A	99999	17898	4301350404	UTE TRIBAL 6-21-4-3W	SENW	21	4S	3W	DUCHESNE	12/3/2010	12/15/10
GRRV											
A	99999	17888	4301350405	UTE TRIBAL 8-21-4-3W	SENE	21	4S	3W	DUCHESNE	12/4/2010	
Duplicate of 12/14/10 with corrections on location & name											
A	99999	17899	4301350303	WILCKEN 15-23-4-2	SWSE	23	4S	2W	DUCHESNE	11/16/2010	12/15/10
GRRV											
A	99999	17900	4301350387	UTE TRIBAL 11-27-4-3	NESW	27	4S	3W	DUCHESNE	12/2/2010	12/15/10
GRRV											
B	99999	17400 ✓	4301334186	FEDERAL 8-30-8-16	SENE	30	8S	16E	DUCHESNE	12/9/2010	12/15/10
GRRV											

ACTION CODES (See instructions on back of form)
 A - new entity for new well (single well only)
 B - well to existing entity (group or unit well)
 C - from one existing entity to another existing entity
 D - well from one existing entity to a new entity
 E - other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

RECEIVED

DEC 13 2010

DIV. OF OIL, GAS & MINING

[Signature]
 Signature
 Production Clerk

Jentri Park

12/13/10

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTE TR EDA 14-20-H62-6154
2. Name of Operator NEWFIELD PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone (include area code) 435.646.3721	7. If Unit or CA/Agreement, Name and/or
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NESW Section 27 T4S R3W <i>2041 FSL 2242 FWL</i>		8. Well Name and No. UTE TRIBAL 11-27-4-3
		9. API Well No. 4301350387
		10. Field and Pool, or Exploratory Area MYTON-TRIBAL EDA
		11. County or Parish, State DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, 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"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<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 & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to Injector	<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.)

On 12/21/10 MIRU Ross # 29. Spud well @ 8:00 AM. Drill 310' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 316.25 KB. On 12/3/10 cement with 180 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 5 bbls cement to pit. WOC.

RECEIVED
JAN 10 2011
DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct (Printed/ Typed) Ryan Crum	Title Drilling Foreman
Signature <i>Ryan Crum</i>	Date 12/07/2010

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, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

Daily Activity Report

Format For Sundry

UTE TRIBAL 11-27-4-3

11/1/2010 To 3/28/2011

1/14/2011 Day: 1

Completion

Rigless on 1/14/2011 - Ran CBL & perforated 1st stage. SIWFN w/ 158 BWTR. - NU frac head & Cameron BOP's. RU Hot oiler & test casing, frac head, frac valves & BOP to 4500 psi. RU WLT w/ mast & pack off tool. Run CBL under pressure. WLTD was 6624' w/ TOC @ 294'. RIH w/ 3 1/8" ported guns & perforate D2 sds @ 5029- 32' & D1 sds @ 4969- 73' & 4965- 66' w/ (11 gram, .36"EH, 16.82¢ pen. 120°) 3 spf for total of 24 shots. RD WLT & Hot Oiler. SIWFN w/ 158 BWTR.

Daily Cost: \$0

Cumulative Cost: \$12,656

1/19/2011 Day: 2

Completion

Rigless on 1/19/2011 - Frac & flowback well - MIRU BJ Services frac equipment & PSI wlt & crane. Break down & frac stg #1. Perforate & frac sg #2. RD BJ & PSI. EWTR 814 BBLS. RU flowback equipment. Open well to pit @ 11:00 AM @ approx 3 bpm for immediate flowback. Flowback well for 2.5 hrs to recover 375 bbls. SWIFN to wait on rig for completion EWTR 439 BBLS

Daily Cost: \$0

Cumulative Cost: \$57,365

1/21/2011 Day: 3

Completion

WWS #1 on 1/21/2011 - MIRUSU WWS #1. Pick up tbg - MIRUSU WWS #1. Open well. CSG 300 psi. Bleed off well. ND Cameron BOP. NU Schaffer BOP. RU workfloor. Prep & tally tbg. MU Weatherford 4 3/4" chomp bit, bit sub, & PSN. TIH picking up & drifting tbg. Get inj hole w/ 153 jts tbg. Tag plug @ 4760'. LD 3 jts tbg. SDFN for Newfield rig safety meeting. EWTR 439 BBLS

Daily Cost: \$0

Cumulative Cost: \$65,243

1/24/2011 Day: 4

Completion

WWS #1 on 1/24/2011 - Drill out plug. Clean out to PBTD. Swab well - Open well. CSG 150 psi. TBG 150 psi. RU power swivel & rig pump. Tag CBP @ 4760'. Drill out plug. Continue picking up tbg to tag sand @ 6502'. 146' sand. Clean out sand to PBTD @ 6648'. Circulate well clean. RD swivel. LD 3 jts tbg. RU swab equipment. RIH w/ swab IFL @ surface. Make 9 swab runs to recover 80 bbls. EFL @ 1100'. SDFN EWTR 359 BBLS - Open well. CSG 150 psi. TBG 150 psi. RU power swivel & rig pump. Tag CBP @ 4760'. Drill out plug. Continue picking up tbg to tag sand @ 6502'. 146' sand. Clean out sand to PBTD @ 6648'. Circulate well clean. RD swivel. LD 3 jts tbg. RU swab equipment. RIH w/ swab IFL @ surface. Make 9 swab runs to recover 80 bbls. EFL @ 1100'. SDFN EWTR 359 BBLS - Open well. CSG 100 psi. TBG 58 psi. RIH w/ swab. IFL @ 650'. Make 5 runs to recover 36 bw. 116 bw total. No sand, trace of oil, little gas. TIH w/ tbg to tag PBTD @ 6648'. No new fill. Circulate well clean. LD excess tbg (50 jts). TOOH w/ tbg. Get out of hole w/ tbg. LD bit & bit sub. MU btm hole assembly. TIH w/ tbg detail @ follows. NC, 2 jts tbg, PSN, 1jt tbg, TAC, & 159 jts tbg. Get in hole w/ tbg. RD workfloor. ND & strip off BOP. Set TAC. MU tbg hanger. Land tbg w/ 18000# tension. NU

wellhead. X-over to rod equipment. PU & prime new Central Hydraulic 2 1/2" x 1 1/2" x 21' x 24' RHAC pump. TIH picking up rod detail @ follows. 6 - 1 1/2" wt bars & 95 - 3/4" guided rods (4 per). MU new 1 1/2" x 30' polished rod. SDFW EWTR 323 BBLs - Open well. CSG 100 psi. TBG 58 psi. RIH w/ swab. IFL @ 650'. Make 5 runs to recover 36 bw. 116 bw total. No sand, trace of oil, little gas. TIH w/ tbg to tag PBD @ 6648'. No new fill. Circulate well clean. LD excess tbg (50 jts). TOOH w/ tbg. Get out of hole w/ tbg. LD bit & bit sub. MU btm hole assembly. TIH w/ tbg detail @ follows. NC, 2 jts tbg, PSN, 1jt tbg, TAC, & 159 jts tbg. Get in hole w/ tbg. RD workflow. ND & strip off BOP. Set TAC. MU tbg hanger. Land tbg w/ 18000# tension. NU wellhead. X-over to rod equipment. PU & prime new Central Hydraulic 2 1/2" x 1 1/2" x 21' x 24' RHAC pump. TIH picking up rod detail @ follows. 6 - 1 1/2" wt bars & 95 - 3/4" guided rods (4 per). MU new 1 1/2" x 30' polished rod. SDFW EWTR 323 BBLs

Daily Cost: \$0

Cumulative Cost: \$108,390

1/26/2011 Day: 6

Completion

WWS #1 on 1/26/2011 - Finish picking up rods. PWOP - Open well. Continue TIH picking up rod detail. Get in hole w/ rod detail @ follows. 6 - 1 1/2" wt bars, 95 - 3/4" guided rods (4 per), & 98 - 7/8" guided rods. Space out pump w/ 1 - 2' x 7/8" pony sub. MU 1 1/2" x 30' polished rod. RU pumping unit. Fill & test tbg to 200 psi w/ 5 bw. Stroke test pump to 800 psi w/ unit. Good pump action. RDMOSU WWS #1. PWOP @ 12:00 PM W/ 122" SL @ 5 SPM.

FINAL REPORT! EWTR 323 BBLs **Finalized**

Daily Cost: \$0

Cumulative Cost: \$131,695

Pertinent Files: Go to File List

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
14-20-H62-6154

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
NEWFIELD EXPLORATION COMPANY

8. Lease Name and Well No.
UTE TRIBAL 11-27-4-3

3. Address
1401 17TH ST. SUITE 1000 DENVER, CO 80202

3a. Phone No. (include area code)
(435)646-3721

9. AFI Well No.
43-013-50387

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

10. Field and Pool or Exploratory
MYTON-TRIBAL EDA

At surface 2041' FSL & 2242' FWL (NE/SW) SEC. 27, T4S, R3W

11. Sec., T., R., M., on Block and Survey or Area
SEC. 27, T4S, R3W

At top prod. interval reported below

12. County or Parish
DUCHESNE

13. State
UT

At total depth 6730'

14. Date Spudded
12/02/2010

15. Date T.D. Reached
01/01/2011

16. Date Completed 01/24/2011
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5678' GL 5690' KB

18. Total Depth: MD 6730'
TVD

19. Plug Back T.D.: MD 6624'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DUAL IND GRD, SP, COMP. DENSITY, COMP. NEUTRON, GR, CALIPER, CMT BOND

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	316'		180 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6692'		300 PRIMLITE		294'	
						420 50/50 POZ			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	EOT @ 5083'	TA @ 4985'						

25. Producing Intervals

Formation	Top		Bottom		Perforated Interval	Size	No. Holes	Perf. Status
	Top	Bottom	Top	Bottom				
A) Green River	4691'	5032'	4965-5032'		.36"	24		
B)			4691-4698'		.34"	21		
C)								
D)								

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

Depth Interval	Amount and Type of Material
4691-5032'	Frac w/ 72276#'s 20/40 sand in 455 bbls of Lightning 17 fluid in 2 stages

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
01/23/11	02/02/11	24	→	15	12	0.00			2-1/2" x 1-1/2" x 21' x 24' RHAC Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→					PRODUCING	

RECEIVED

28a. Production - Interval B

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

FEB 07 2011

DIV. OF OIL, GAS & MINING

*(See instructions and spaces for additional data on page 2)

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 (Solid, used for fuel, vented, etc.)

USED FOR FUEL

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

GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
GREEN RIVER	4691'	5032'		GARDEN GULCH MRK GARDEN GULCH 1	3856' 4100'
				GARDEN GULCH 2 POINT 3	4229' 4517'
				X MRKR Y MRKR	4785' 4817'
				DOUGALS CREEK MRK BI CARBONATE MRK	4935' 5207'
				B LIMESTON MRK CASTLE PEAK	5342' 5868'
				BASAL CARBONATE WASATCH	6290' 6426'

32. Additional remarks (include plugging procedure):

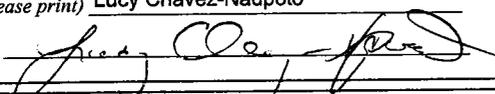
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other: Drilling Daily Activity

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) Lucy Chavez-Naupoto

Title Administrative Assistant

Signature 

Date 02/03/2011

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.

Daily Activity Report**Format For Sundry****UTE TRIBAL 11-27-4-3****10/1/2010 To 2/28/2011****UTE TRIBAL 11-27-4-3****Waiting on Cement****Date:** 12/6/2010

Ross #29 at 310. Days Since Spud - BJ Services cemented 8 5/8" casing W/ 180 sks Class "G"+2%CaCl+.25#/skCelloflake - On 12/2/10 Ross # 29 Spud the Ute Tribal 11-27-4-3, drilled 310' of 12 1/4" hole Ran 7jts 8 5/8" - mixed @ 15.8ppg W/1.17yield returned 5bbls to pit - Casing (Guide shoe, Shoe Joint, Baffle Plate, 6 joints casing) set @ 316.25KB. On 12/6/10

Daily Cost: \$0**Cumulative Cost:** \$46,530**UTE TRIBAL 11-27-4-3****Rigging down****Date:** 12/27/2010

Capstar #329 at 0. 0 Days Since Spud - RD move DP

Daily Cost: \$0**Cumulative Cost:** \$47,935**UTE TRIBAL 11-27-4-3****Rigging Up****Date:** 12/28/2010

Capstar #329 at 0. 0 Days Since Spud - line & Manifold to 2000 psi,annular & surface casing to 1500 psi - NU BOP - Move rig 34 miles & RU - Wait on trucks - Set pipe racks line up BHA & strap - MU Mtr. & scribe, found wash in Landing ring - Went to Capstar #328 & PU new landing ring - MU Mtr. NWD scrib - Repack swivel packing - Test BOP Upper kelly valve, safety vavel,pipe rames & inside vavel,manfold,blind ram,kill lin, choke

Daily Cost: \$0**Cumulative Cost:** \$94,901**UTE TRIBAL 11-27-4-3****Drill 7 7/8" hole with fresh water****Date:** 12/29/2010

Capstar #329 at 3745. 1 Days Since Spud - Service Rig - Drlg. New F/310' - 1434', 1124' @ 118.3 fph wob 1--15K rpm mtr. Rpm mtr.138 rot 60 + 198 psi 1200 - Drlg cement & float equip. - TIH 256' tag cement - Repack swivel - Drlg. 1434' - 3745, 2311' @ 192.58 fph wob 1-15K rpm mtr. Rpm mtr.138 rot 60 + 198 psi 1200

Daily Cost: \$0**Cumulative Cost:** \$163,333**UTE TRIBAL 11-27-4-3****Drill 7 7/8" hole with fresh water****Date:** 12/30/2010

Capstar #329 at 5649. 2 Days Since Spud - Drill 7 7/8 hole 3745' - 4516' (771') @ 103 fph wob 10-20K, rpm mtr 130 rot 60 =190, pump psi 1200 - Rig Service - Slide's 4017'-4035', 4334'-4352', 4561'-4579', 5060'-5078', 5245'-5263', 5513'-5533' - Drill 7 7/8 hole 4516' - 5649' (1133') @ 71 fph wob 6-18K, rpm mtr 130 rot 60 =190, pump psi 1200

Daily Cost: \$0**Cumulative Cost:** \$223,404**UTE TRIBAL 11-27-4-3****Lay Down Drill Pipe/BHA**

Date: 12/31/2010

Capstar #329 at 6730. 3 Days Since Spud - Drill 7 7/8 hole 6600' - 6730' (130') @ 87 fph wob 6-18K, rpm mtr 130 rot 60 =190, pump psi 1300 - Circ pump high vis sweeps and circulate hole clean for logs flow check no flow - Drill 7 7/8 hole 5649' - 6600' (951') @ 56 fph wob 6-18K, rpm mtr 130 rot 60 =190, pump psi 1300 - Rig Service - TOOH for logs tight spot @ 3007' work through multiple times to clean up

Daily Cost: \$0**Cumulative Cost:** \$271,220

UTE TRIBAL 11-27-4-3**Rigging down****Date:** 1/1/2011

Capstar #329 at 6730. 4 Days Since Spud - Tail Slurry: 420 sx (50:50) poz (Fly Ash): Class G cmt w/ 0.05 pps Static Free, 3% bwoc Potassium Ch - 0.5 pps Cello flk, 5 pps Kol Seal, 0.002 gps FP-6L, 10% bwoc Bentonite, 0.5% bwoc Sodium Metasilicat - Lead Slurry: 300 sx Premium Lite II Cement w/ 0.05 pps Static Free, 3% bwoc Potassium Chloride, - Hold PJSM, test lines & cmt well pump 10 bbls of Dyed water, 40 bbls of Mud Clean I, & 20 bbls FW - Circ & rig up BJ cmtrs - Break circ & wash last 13' land csg in head - Hold PJSM & run 157 jts of 5.5" 15# csg, marker jt, & hanging mandrel w/ 3' PJ to 6705' - Run open hole logs logger TD @ 6724' - TOOH laydown RH rubber and Directional BHA - Hold PJSM w/ PSI loggers and rig up - 0.5% bwoc EC-1, 1/4 pps Cello flake, 0.002 gps FP-6L, 2% bwoc Bentonite, 0.3% Sodium Metasilicate - mixed @ 14.4pps w/ yield of 1.24 cf/sk full returns throughout job, return 15 bbls good cmt to pit - FCP 2000psi bump plug to 2600 psi, bleed pressure check floats, floats held Rig down cmtrs - Nipple down BOP, Clean pits, Release Rig @ 03:30hrs on 01/01/11 - Rig down prep for trucks - 5 pps CSE-2 mixed @ 11pps w/ yield of 3.53 cf/sk

Finalized**Daily Cost:** \$0**Cumulative Cost:** \$423,565

Pertinent Files: [Go to File List](#)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
14-20-H62-6154

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
NEWFIELD EXPLORATION COMPANY

8. Lease Name and Well No.
UTE TRIBAL 11-27-4-3

3. Address
1401 17TH ST. SUITE 1000 DENVER, CO 80202

3a. Phone No. (include area code)
(435)646-3721

9. AFI Well No.
43-013-50387

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 2041' FSL & 2242' FWL (NE/SW) SEC. 27, T4S, R3W

10. Field and Pool or Exploratory
MYTON-TRIBAL EDA

11. Sec., T., R., M., on Block and Survey or Area
SEC. 27, T4S, R3W

At top prod. interval reported below
At total depth 6730'

12. County or Parish
DUCHESNE

13. State
UT

14. Date Spudded
12/02/2010

15. Date T.D. Reached
01/01/2011

16. Date Completed 01/24/2011
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5678' GL 5690' KB

18. Total Depth: MD 6730'
TVD

19. Plug Back T.D.: MD 6624'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DUAL IND GRD, SP, COMP. DENSITY, COMP. NEUTRON, GR, CALIPER, CMT BOND

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	316'		180 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6692'		300 PRIMLITE		294'	
						420 50/50 POZ			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	EOT @ 5083'	TA @ 4985'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River	4691'	5032'	4965-5032'	.36"	24	
B)			4691-4698'	.34"	21	
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
4691-5032'	Frac w/ 72276#'s 20/40 sand in 455 bbls of Lightning 17 fluid in 2 stages

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
01/23/11	02/02/11	24	→	15	12	0.00			2-1/2" x 1-1/2" x 21' x 24' RHAC Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					PRODUCING	

RECEIVED

28a. Production - Interval B

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

FEB 07 2011

DIV. OF OIL, GAS & MINING

*(See instructions and spaces for additional data on page 2)

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 (Solid, used for fuel, vented, etc.)

USED FOR FUEL

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

GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
GREEN RIVER	4691'	5032'		GARDEN GULCH MRK GARDEN GULCH 1	3856' 4100'
				GARDEN GULCH 2 POINT 3	4229' 4517'
				X MRKR Y MRKR	4785' 4817'
				DOUGALS CREEK MRK BI CARBONATE MRK	4935' 5207'
				B LIMESTON MRK CASTLE PEAK	5342' 5868'
				BASAL CARBONATE WASATCH	6290' 6426'

32. Additional remarks (include plugging procedure):

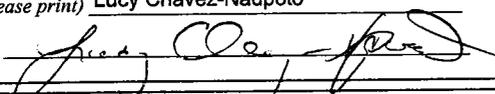
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other: Drilling Daily Activity

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) Lucy Chavez-Naupoto

Title Administrative Assistant

Signature 

Date 02/03/2011

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.

Daily Activity Report**Format For Sundry****UTE TRIBAL 11-27-4-3****10/1/2010 To 2/28/2011****UTE TRIBAL 11-27-4-3****Waiting on Cement****Date:** 12/6/2010

Ross #29 at 310. Days Since Spud - BJ Services cemented 8 5/8" casing W/ 180 sks Class "G"+2%CaCl+.25#/skCelloflake - On 12/2/10 Ross # 29 Spud the Ute Tribal 11-27-4-3, drilled 310' of 12 1/4" hole Ran 7jts 8 5/8" - mixed @ 15.8ppg W/1.17yield returned 5bbls to pit - Casing (Guide shoe, Shoe Joint, Baffle Plate, 6 joints casing) set @ 316.25KB. On 12/6/10

Daily Cost: \$0**Cumulative Cost:** \$46,530**UTE TRIBAL 11-27-4-3****Rigging down****Date:** 12/27/2010

Capstar #329 at 0. 0 Days Since Spud - RD move DP

Daily Cost: \$0**Cumulative Cost:** \$47,935**UTE TRIBAL 11-27-4-3****Rigging Up****Date:** 12/28/2010

Capstar #329 at 0. 0 Days Since Spud - line & Manifold to 2000 psi,annular & surface casing to 1500 psi - NU BOP - Move rig 34 miles & RU - Wait on trucks - Set pipe racks line up BHA & strap - MU Mtr. & scribe, found wash in Landing ring - Went to Capstar #328 & PU new landing ring - MU Mtr. NWD scrib - Repack swivel packing - Test BOP Upper kelly valve, safety vavel,pipe rames & inside vavel,manfold,blind ram,kill lin, choke

Daily Cost: \$0**Cumulative Cost:** \$94,901**UTE TRIBAL 11-27-4-3****Drill 7 7/8" hole with fresh water****Date:** 12/29/2010

Capstar #329 at 3745. 1 Days Since Spud - Service Rig - Drlg. New F/310' - 1434', 1124' @ 118.3 fph wob 1--15K rpm mtr. Rpm mtr.138 rot 60 + 198 psi 1200 - Drlg cement & float equip. - TIH 256' tag cement - Repack swivel - Drlg. 1434' - 3745, 2311' @ 192.58 fph wob 1-15K rpm mtr. Rpm mtr.138 rot 60 + 198 psi 1200

Daily Cost: \$0**Cumulative Cost:** \$163,333**UTE TRIBAL 11-27-4-3****Drill 7 7/8" hole with fresh water****Date:** 12/30/2010

Capstar #329 at 5649. 2 Days Since Spud - Drill 7 7/8 hole 3745' - 4516' (771') @ 103 fph wob 10-20K, rpm mtr 130 rot 60 =190, pump psi 1200 - Rig Service - Slide's 4017'-4035', 4334'-4352', 4561'-4579', 5060'-5078', 5245'-5263', 5513'-5533' - Drill 7 7/8 hole 4516' - 5649' (1133') @ 71 fph wob 6-18K, rpm mtr 130 rot 60 =190, pump psi 1200

Daily Cost: \$0**Cumulative Cost:** \$223,404**UTE TRIBAL 11-27-4-3****Lay Down Drill Pipe/BHA**

Date: 12/31/2010

Capstar #329 at 6730. 3 Days Since Spud - Drill 7 7/8 hole 6600' - 6730' (130') @ 87 fph wob 6-18K, rpm mtr 130 rot 60 =190, pump psi 1300 - Circ&pump high vis sweeps and circulate hole clean for logs&flow check no flow - Drill 7 7/8 hole 5649' - 6600' (951') @ 56 fph wob 6-18K, rpm mtr 130 rot 60 =190, pump psi 1300 - Rig Service - TOOH for logs&tight spot @ 3007' work through multiple times to clean up

Daily Cost: \$0**Cumulative Cost:** \$271,220

UTE TRIBAL 11-27-4-3**Rigging down****Date:** 1/1/2011

Capstar #329 at 6730. 4 Days Since Spud - Tail Slurry: 420 sx (50:50) poz (Fly Ash): Class G cmt w/ 0.05 pps Static Free, 3% bwow Potassium Ch - 0.5 pps Cello flk, 5 pps Kol Seal, 0.002 gps FP-6L, 10% bwoc Bentonite, 0.5% bwoc Sodium Metasilicat - Lead Slurry: 300 sx Premium Lite II Cement w/ 0.05 pps Static Free, 3% bwow Potassium Chloride, - Hold PJSM, test lines & cmt well&pump 10 bbls of Dyed water, 40 bbls of Mud Clean I, & 20 bbls FW - Circ & rig up BJ cmtrs - Break circ & wash last 13'&land csg in head - Hold PJSM & run 157 jts of 5.5" 15# csg, marker jt, & hanging mandrel w/ 3' PJ to 6705' - Run open hole logs&logger TD @ 6724' - TOOH&laydown RH rubber and Directional BHA - Hold PJSM w/ PSI loggers and rig up - 0.5% bwoc EC-1, 1/4 pps Cello flake, 0.002 gps FP-6L, 2% bwoc Bentonite, 0.3% Sodium Metasilicate - mixed @ 14.4pps w/ yield of 1.24 cf/sk&full returns throughout job, return 15 bbls good cmt to pit - FCP 2000psi bump plug to 2600 psi, bleed pressure check floats, floats held&Rig down cmtrs - Nipple down BOP, Clean pits, Release Rig @ 03:30hrs on 01/01/11 - Rig down prep for trucks - 5 pps CSE-2&mixed @ 11pps w/ yield of 3.53 cf/sk

Finalized**Daily Cost:** \$0**Cumulative Cost:** \$423,565

Pertinent Files: [Go to File List](#)