



September 27, 2007

State of Utah, Division of Oil, Gas and Mining  
ATTN: Diana Mason  
PO Box 145801  
Salt Lake City, UT 84114-5801

RE: Directional Drilling  
Ute Tribal 3-1-5-1  
Surface Hole: T5S R1E, Section 1: Lot 6  
941' FNL 2036' FEL  
Bottom Hole: T5S R1E, Section 1: Lot 7  
660' FNL 1977' FEL  
Uintah County, Utah

Dear Ms. Mason;

Pursuant to the filing of Newfield Production Company's ("NPC") Application for Permit to Drill dated September 11, 2007, a copy of which is attached, for the above referenced well, and in accordance with Oil and Gas Conservation Rule R649-3-11, NPC hereby submits this letter as notice of our intention to directionally drill this well.

The surface hole location and bottom hole location of this well are both on The Ute Indian Tribe lands. Newfield certifies that Newfield and The Ute Indian Tribe own 100% of the working interest in all of the lands within 460 feet of the entire directional well bore. A copy of The Ute Indian Tribe's consent to directional drilling is attached.

NPC is permitting this well as a directional well due to surface issues.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11. If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-382-4444 or by email at [reveland@newfield.com](mailto:reveland@newfield.com). Your consideration of this matter is greatly appreciated.

Sincerely,  
NEWFIELD PRODUCTION COMPANY

A handwritten signature in cursive script that reads "Roxann Eveland".

Roxann Eveland  
Land Associate

Attachments

RECEIVED  
OCT 01 2007  
DIV. OF OIL, GAS & MINING



## UTE INDIAN TRIBE

Energy and Minerals Department

P.O. Box 70  
988 South 7500 East  
Fort Duchesne, Utah 84026

September 17, 2007

Phone: 435-725-4950  
Fax: 435-725-4970  
Email: energy\_minerals@utetribe.com

Mr. Gil Hunt, Director, Oil & Gas  
Utah Division of Oil, Gas and Mining  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

Re: Newfield Production Company Exception Locations – Monument Buttes

Gentleman:

Due to topographic or environmental situations, Newfield has had to stake certain obligation wells for 2007 in areas that require an exception location approval from the Utah Division of Oil, Gas & Mining along with Tribal concurrence for same.

Attached are twelve (12) letters, along with accompanying support data, from Newfield to the Tribe requesting Tribal consent for twelve (12) exception locations. The twelve (12) exception locations requiring Tribal consent are as follows: Ute Tribal 10-21-4-1, 9-20-4-1, 8-25-4-1, 6-25-4-1, 2-1-5-1, 4-1-5-1, 3-1-5-1, 7-19-4-1, 7-23-4-1, 16-35-4-1, 4-8-5-2 and the 2-7-5-2.

Pursuant to Tribal Business Committee Resolution 06-217 dated October 25, 2006, the Tribe entered into an Exploration and Development Agreement with Newfield Production Company effective February 23, 2007. Under this contract, Newfield is required to drill twelve (12) wells per year in order to meet its contractual obligations with the Tribe.

By this letter, the Tribe hereby consents to Newfield's proposed exception locations and requests that your Agency approve same.

Thank you for your consideration in this matter. If you have any questions or need any additional information, please contact Mr. Lynn Becker, Director, Energy and Minerals Department at 435-725-4972.

Curtis Cesspooch  
Chairman, Tribal Business Committee

Cc: Dinah Peltier-BIA

William Stringer-BLM

Kelly Donohoue-Newfield

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**OCT 04 2007**

**DIV. OF OIL, GAS & MINING**



September 11, 2007

Mike James  
Ute Indian Tribe  
Energy Minerals Dept.  
P.O. Box 70  
Fort Duchesne, UT 84026

Re: Directional Drilling  
Ute Tribal 3-1-5-1  
Uintah County, Utah

Dear Mr. James:

In accordance with Section 3.1.D of the Exploration & Development Agreement dated December 22, 2006 among the Ute Indian Tribe, Newfield Production Company and the Ute Distribution Corporation, please be advised that Newfield is requesting approval from the Utah Division of Oil, Gas & Mining for the following well:

**Ute Tribal 3-1-5-1**

Surface Hole Location: T5S R1E, Section 1: Lot 6  
941' FNL 2036' FEL

Bottom Hole Location: T5S R1E, Section 1: Lot 7  
660' FNL 1977' FWL

Uintah County, Utah

This well will be drilled directionally due to surface issues. Pursuant to State of Utah R649-3-11, it is necessary to obtain your written concurrence with the directional drilling as an affected party.

Enclosed you will find a plat showing the surface hole location and bottom hole location of the above referenced well. If you are in agreement to this location, please verify your consent by signing and dating where indicated on page 2 of this letter and returning to my attention as soon as possible by fax to 303-893-0103.

If you have any questions or need further information, please do not hesitate to contact me at 303-382-4444 or by email at [reveland@newfield.com](mailto:reveland@newfield.com). I appreciate your prompt attention to this matter.

Sincerely,

*Roxann Eveland*

Roxann Eveland  
Land Associate

cc: Roger Tullberg  
Bob Ogle

UTE INDIAN TRIBE  
ENERGY & MINERALS DEPT.

SEP 17 2007

RECEIVED BY *sgm*  
FT. DUCHESNE, UTAH 84026

Fax to: 303-893-0103  
Newfield Production Company  
Attn: Roxann Eveland

Re: Directional Drilling  
Ute Tribal 3-1-5-1  
Surface Hole Location: T5S R1E, Section 1: Lot 6  
941' FNL 2036' FWL  
Bottom Hole Location: T5S R1E, Section 1: Lot 7  
660' FNL 1977' FWL  
Uintah County, Utah

Please be advised The Ute Indian Tribe does not have an objection to the proposed location of the  
aforementioned well.

By: Curtis R. Cassposch  
Curtis R. Cassposch - Chairman  
Print Name and Title

Date: 9/24/07

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED  
OMB No. 1004-0136  
Expires January 31, 2004

5. Lease Serial No.  
20G0005609

6. If Indian, Allottee or Tribe Name  
Ute

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

8. Lease Name and Well No.  
Ute Tribal 3-1-5-1E

9. API Well No.

10. Field and Pool, or Exploratory  
Undesignated

11. Sec., T., R., M., or Blk. and Survey or Area  
NW/NE Sec. 1, T5S R1E

12. County or Parish  
Uintah

13. State  
UT

1a. Type of Work:  DRILL  REENTER

1b. Type of Well:  Oil Well  Gas Well  Other  Single Zone  Multiple Zone

2. Name of Operator  
Newfield Production Company

3a. Address  
Route #3 Box 3630, Myton UT 84052

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

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
At surface NW/NE (Lot 6) 941' FNL 2036' FEL  
At proposed prod. zone NE/NW (LOT 7) 660' FNL 1977' FWL

14. Distance in miles and direction from nearest town or post office\*  
Approximatley 26.3 miles southeast of Myton, Utah

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 657' t/lse, NA' f/unit  
NA

16. No. of Acres in lease  
NA

17. Spacing Unit dedicated to this well  
40 Acres

18. Distance from proposed location\* to nearest well, drilling, completed, applied for, on this lease, ft.  
NA

19. Proposed Depth

20. BLM/BIA Bond No. on file  
B002792

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
4969' GL

22. Approximate date work will start\*  
4th Quarter 2007

23. Estimated duration  
Approximately seven (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, shall be attached to this form:

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

25. Signature: *Mandie Crozier*  
Name (Printed/Typed): Mandie Crozier  
Date: 9/11/07  
Title: Regulatory Specialist

Approved by (Signature):  
Name (Printed/Typed):  
Date:  
Title:  
Office:

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

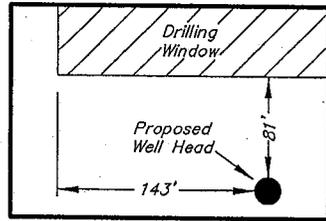
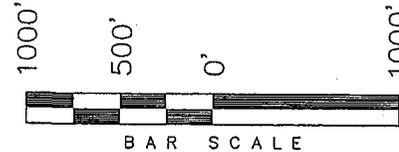
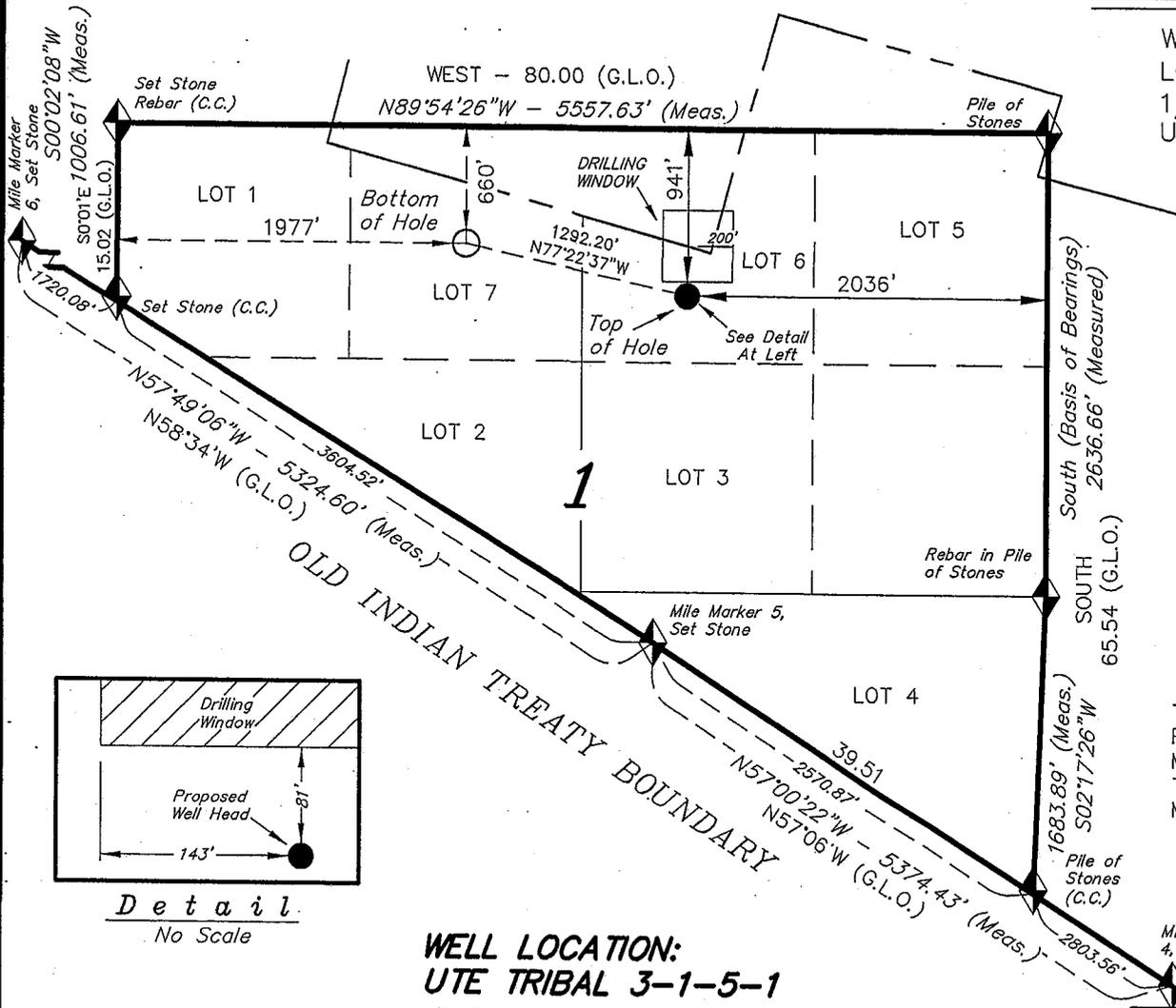
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

# T5S, R1E, U.S.B.&M.

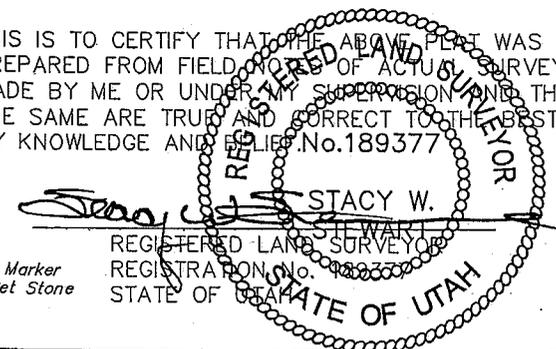
# NEWFIELD PRODUCTION COMPANY

WELL LOCATION, UTE TRIBAL 3-1-5-1,  
 LOCATED AS SHOWN IN THE NW 1/4 NE  
 1/4 (LOT 6) OF SECTION 1, T5S, R1E,  
 U.S.B.&M. UINTAH COUNTY, UTAH.



**Detail**  
 No Scale

THIS IS TO CERTIFY THAT THE ABOVE PLAN 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. No. 189377



**WELL LOCATION:**  
**UTE TRIBAL 3-1-5-1**  
 ELEV. UNGRADED GROUND = 4969.1'

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;  
 U.S.G.S. 7-1/2 min QUAD (UTELAND BUTTE)

**UTE TRIBAL 3-1-5-1**  
 (Surface Location) NAD 83  
 LATITUDE = 40° 04' 59.32"  
 LONGITUDE = 109° 49' 40.11"

**TRI STATE LAND SURVEYING & CONSULTING**  
 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
 (435) 781-2501

DATE SURVEYED: 07-30-07	SURVEYED BY: C.M.
DATE DRAWN: 08-14-07	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

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. 2OG0005609
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. N/A
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 3-1-5-1E
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NE (Lot #6) 941' FNL 2036' FEL At proposed prod. zone NE/NW (Lot #7) 660' FNL 1977' FWL		9. API Well No. 43047-39734
14. Distance in miles and direction from nearest town or post office* Approximatley 25.7 miles southeast of Myton, Utah		10. Field and Pool, or Exploratory Undesignated
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 660' f/lse, NA' f/unit		11. Sec., T., R., M., or Blk. and Survey or Area NW/NE (Lot #6) Sec. 1, T5S R1E
16. No. of Acres in lease NA	17. Spacing Unit dedicated to this well 40 Acres	12. County or Parish Uintah
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. NA	19. Proposed Depth 6310'	13. State UT
20. BLM/BIA Bond No. on file B002792	21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4969' GL	22. Approximate date work will start* 1st Quarter 2008
23. Estimated duration Approximately seven (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, shall 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 shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 10/23/07
Title Regulatory Specialist		
Approved by (Signature) <i>Bradley G. Hill</i>	Name (Printed/Typed) BRADLEY G. HILL	Date 10-29-07
Title Off ENVIRONMENTAL MANAGER		

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

Conditions of approval, if any, are attached.

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

\*(Instructions on reverse)

Federal Approval of this  
Action is Necessary

RECEIVED

OCT 26 2007

DIV. OF OIL, GAS & MINING

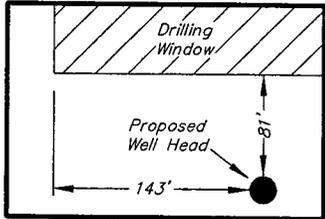
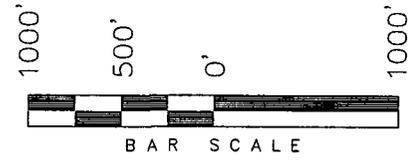
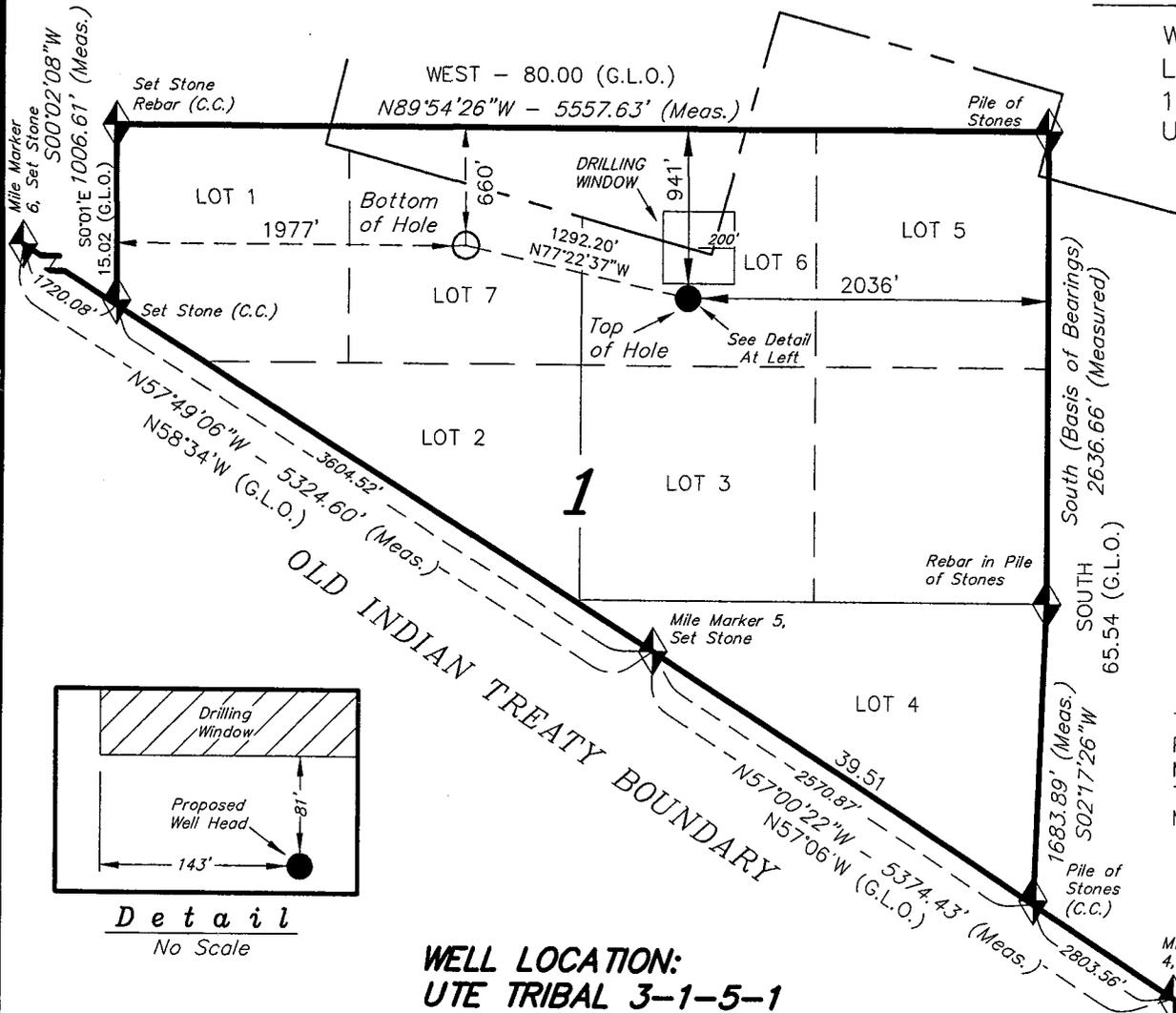
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# T5S, R1E, U.S.B.&M.

# NEWFIELD PRODUCTION COMPANY

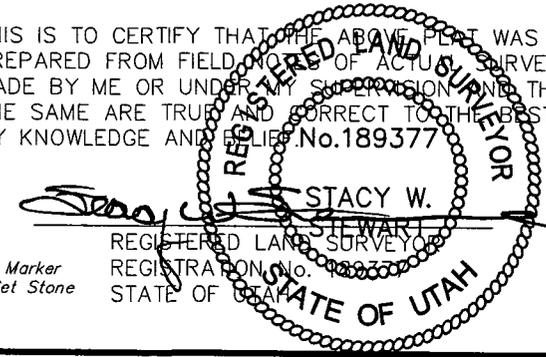
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**Detail**  
 No Scale

**WELL LOCATION:**  
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Mile Marker  
 4, Set Stone

**TRI STATE LAND SURVEYING & CONSULTING**  
 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
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**UTE TRIBAL 3-1-5-1**  
 (Surface Location) NAD 83  
 LATITUDE = 40° 04' 59.32"  
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NEWFIELD PRODUCTION COMPANY  
UTE TRIBAL #3-1-5-1E  
AT PROPOSED ZONE: NE/NW (LOT #7) SECTION 1, T5S, R1E  
AT SURFACE: NW/NE (LOT #6) SECTION 1, T5S, R1E  
UINTAH COUNTY, UTAH

**ONSHORE ORDER NO. 1**

DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

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

Uinta	0' – 1,800'
Green River	1,800'
Wasatch	6,310'
TD	6,310'

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

Green River Formation (Oil)      1,800' – 6,310'

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 <sub>3</sub> ) (mg/l)
Dissolved Bicarbonate (NaHCO <sub>3</sub> ) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO <sub>4</sub> ) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. **PROPOSED CASING PROGRAM**

a. **Casing Design: Ute Tribal 3-1-5-1E**

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Surface casing 8-5/8" Hole Size 12 1/4"	0'	300'	24.0	J-55	STC	2,950	1,370	244,000
						17.53	14.35	33.89
Prod casing 5-1/2" Hole Size 7 7/8"	0'	6,310'	15.5	J-55	LTC	4,810	4,040	217,000
						2.40	2.01	2.22

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 3-1-5-1E**

Job	Fill	Description	Sacks	OH Excess*	Weight (ppg)	Yield (ft <sup>3</sup> /sk)
			ft <sup>3</sup>			
Surface casing	300'	Class G w/ 2% CaCl	138	30%	15.8	1.17
			161			
Prod casing Lead	4,310'	Prem Lite II w/ 10% gel + 3% KCl	298	30%	11.0	3.26
			971			
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

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive Strength shall be a minimum of 500 psi prior to drilling out.

The Vernal BLM Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

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.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Office Manager within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of the cementing tools used, casing test method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

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

The Company's Class 2M minimum specifications for pressure control equipment for a standard Monument Butte development well are as follows:

A 2000 psi WP hydraulic BOP stack consisting of two ram preventers (double or two singles) and either an annular preventer or a rotating head. If no annular preventer is used, ram blocks will be changed to match the outside diameter of casing and the stack will be retested prior to running any casing string.

Connections - All components on the stack and choke and kill lines shall have either flanged, studded, clamp hub or equivalent proprietary connections except control line outlets and pressure gauges.

Choke Manifold - The minimum equipment requirements are shown in **Exhibit C**. The choke manifold shall be located at least 5 feet from the BOP stack, outside the substructure.

Pressure Monitoring - A means of monitoring the inlet pressure of the choke manifold shall be provided. The capability to isolate this outlet shall be provided.

Drillstring Control Devices - An upper and lower kelly valve, drillstring safety valve including correct closing handle, and an inside BOP shall be provided. The safety valve and inside BOP shall have connections or crossovers to fit all tubulars with OD to allow adequate clearance for running in the hole. All drillstring valves shall be rated to the required BOP WP.

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

Function test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Driller's report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

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

From surface to ±3200 feet will be drilled with either fresh water or an air/mist system, depending on the drilling contractor's preference. From about 3200 feet, or in the case of the air/mist system when hole conditions dictate, 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:**

a. **Logging Program:**

(the log types run may change at the discretion of the geologist)

FDC/CNL/GR/DLL:

TD - 3,200'

CBL: A cement bond log will be run from TD to the cement top of the production casing.  
A field copy will be submitted to the Vernal BLM Office.

- b. **Cores:** As deemed necessary.
- c. **Drill Stem Tests:** No DSTs are planned in the Green River.

Drill stem tests, if they are run, will adhere to the following requirements: Initial opening of the drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the Authorized Officer (AO). However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available ( i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released but tripping shall not begin before daylight, unless prior approval is obtained from the AO. Closed chamber DSTs may be performed day or night.

Some means of reverse circulation shall be provided in case of flow to the surface showing evidence of hydrocarbons.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

If a DST is performed, all engines within 100 feet of the wellbore that are required to be operational during the test shall have spark arresters or water-cooled exhausts.

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

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:**

a. **Drilling Activity**

Anticipated Commencement Date:	Upon approval of the site specific APD.
Drilling Days:	Approximately 7 days.
Completion Days:	Approximately 10 - 14 days.

b. **Notification of Operations**

The Vernal BLM office will be notified at least 24 hours **prior** to the commencement of spudding the well (to be followed with a Sundry Notice, Form 3160-5), of initiating pressure tests of the blowout preventer and related equipment, and running casing and cementing of all casing strings. Notification will be made during regular work hours (7:45 a.m.-4:30 p.m., Monday - Friday except holidays).

**Immediate Report:** Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the appropriate regulations, Onshore Orders, or BLM policy.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without

prior approval from the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given to the BLM before resumption of operations.

Daily drilling and completion reports shall be submitted to the Vernal BLM Office on a weekly basis.

Whether the well is completed as a dry hole or a producer, the "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer (AO).

A completion rig will be used for completion operations after the wells are stimulated to run the production tubing. All conditions of this approved plan will be applicable during all operations conducted with the completion rig.

Operator shall report production data to the MMS pursuant to 30 CFR 216.5 using form MMS/3160. In accordance with Onshore Oil and Gas Order No. 1, a well will be reported on form 3160-6, "Monthly Report of Operations," starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM Office.

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

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by written communication not later than 5 days following the date when the well is placed on production.

Pursuant to Onshore Order No. 7, with the approval of the AO, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During this period, an application for approval of the permanent disposal method must be submitted to the AO.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during the initial well evaluation tests, not to exceed 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the AO and approval received for any venting/flaring of gas beyond the initial 30 days or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-5(b.9.d), shall be submitted to the Vernal BLM Office within 60 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 43 CFR 3162.7-5(b.4).

Well abandonment operations shall not be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval

will be obtained from the AO. A "Subsequent Report of Abandonment", Form 3160-5, will be filed with the Authorized Officer within 30 days following completion of the well for abandonment. This report will indicate placement of the plugs and current status of the surface restoration. Final Abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO, or the appropriate surface managing agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with the State and local laws, to the extent to which they are applicable, to operations on Federal or Indian lands.



**Scientific Drilling**  
Rocky Mountain Operations

Project: Uintah County, UT  
Site: Ute Tribal 3-1-5-1  
Well: Ute Tribal 3-1-5-1  
Wellbore: OH  
Design: Plan #1



**Newfield Exploration Co.**

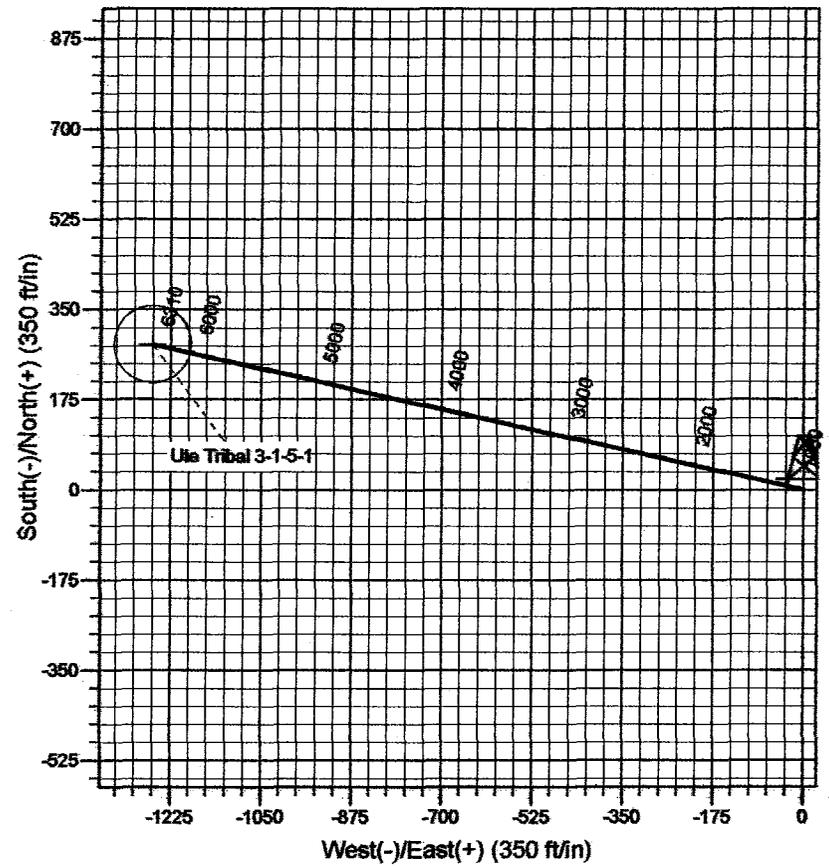
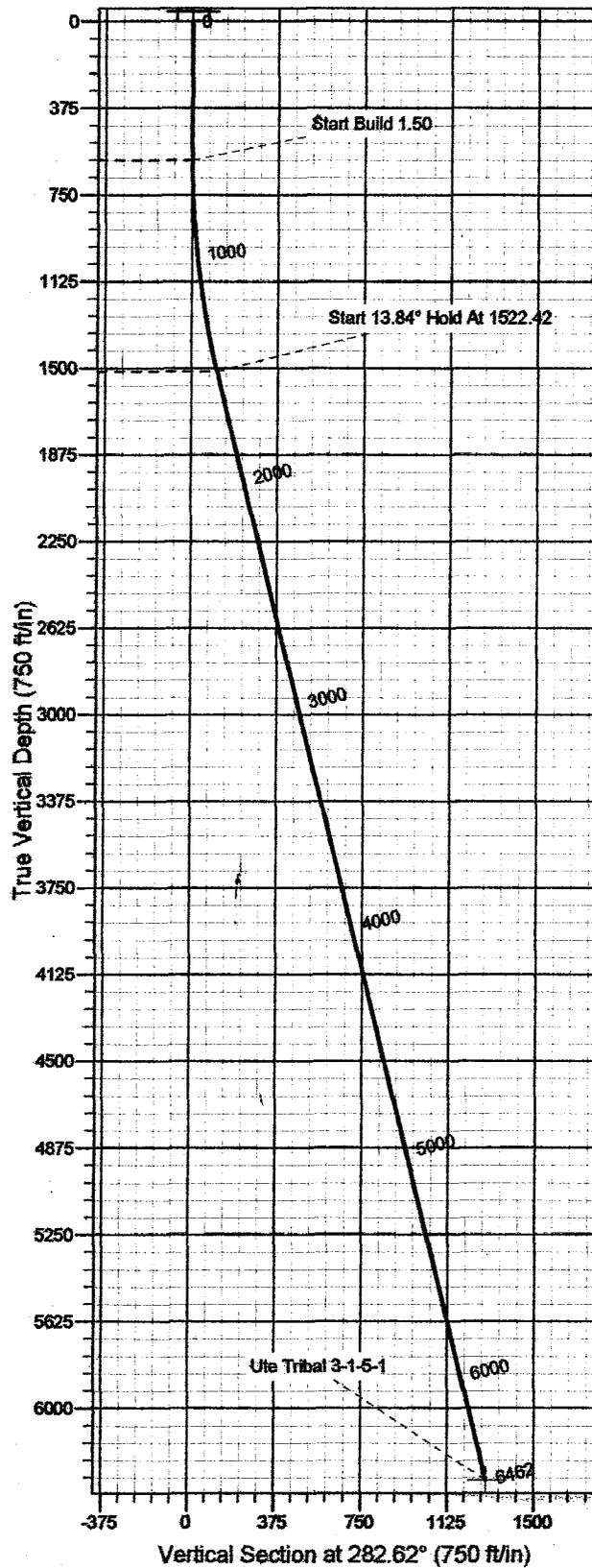
WELL DETAILS: Ute Tribal 3-1-5-1

GL 4965' & RKB 12' @ 4977.00ft (NDSI 2) 4965.00  
+N/-S +E/-W Northing Easting Latitude Longitude Slot  
0.00 0.00 7203397.21 2108268.21 40° 4' 59.320 N 109° 49' 40.110 W



Azimuths to True North  
Magnetic North: 11.69°

Magnetic Field  
Strength: 52759.8nT  
Dip Angle: 65.97°  
Date: 2007-09-20  
Model: IGRF2005-10



FORMATION TOP DETAILS

Plan: Plan #1 (Ute Tribal 3-1-5-1/OH)

Created By: Rex Hall Date: 2007-09-21

PROJECT DETAILS: Uintah County, UT

Geodetic System: US State Plane 1983  
Datum: North American Datum 1983  
Ellipsoid: GRS 1980  
Zone: Utah Central Zone

System Datum: Mean Sea Level  
Local North: True

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	
3	1522.40	13.84	282.62	1513.48	24.22	-108.15	1.50	282.62	110.83	
4	6462.27	13.84	282.62	6316.00	282.40	-1280.83	0.00	0.00	1282.17	Ute Tribal 3-1-5-1

# **Newfield Exploration Co.**

**Uintah County, UT**

**Ute Tribal 3-1-5-1**

**Ute Tribal 3-1-5-1**

**OH**

**Plan: Plan #1**

## **Standard Planning Report**

**21 September, 2007**

# Scientific Drilling Planning Report

<b>Database:</b> MultiUserEDM	<b>Local Co-ordinate Reference:</b> Well Ute Tribal 3-1-5-1	
<b>Company:</b> Newfield Exploration Co.	<b>TVD Reference:</b> GL 4965' & RKB 12' @ 4977.00ft (NDSI 2)	
<b>Project:</b> Uintah County, UT	<b>MD Reference:</b> GL 4965' & RKB 12' @ 4977.00ft (NDSI 2)	
<b>Site:</b> Ute Tribal 3-1-5-1	<b>North Reference:</b> True	
<b>Well:</b> Ute Tribal 3-1-5-1	<b>Survey Calculation Method:</b> Minimum Curvature	
<b>Wellbore:</b> OH		
<b>Design:</b> Plan #1		

<b>Project</b>	Uintah County, UT		
<b>Map System:</b>	US State Plane 1983	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	North American Datum 1983		
<b>Map Zone:</b>	Utah Central Zone		

<b>Site</b>	Ute Tribal 3-1-5-1, Sec 1, T5S R1E		
<b>Site Position:</b>		<b>Northing:</b>	7,203,397.22 ft
<b>From:</b>	Lat/Long	<b>Easting:</b>	2,108,268.21 ft
<b>Position Uncertainty:</b>	0.00 ft	<b>Slot Radius:</b>	in
		<b>Latitude:</b>	40° 4' 59.320 N
		<b>Longitude:</b>	109° 49' 40.110 W
		<b>Grid Convergence:</b>	1.07 °

<b>Well</b>	Ute Tribal 3-1-5-1, 941' FNL & 2036' FEL		
<b>Well Position</b>	<b>+N-S</b>	0.00 ft	<b>Northing:</b> 7,203,397.21 ft
	<b>+E-W</b>	0.00 ft	<b>Easting:</b> 2,108,268.21 ft
<b>Position Uncertainty</b>	0.00 ft	<b>Wellhead Elevation:</b>	ft
		<b>Latitude:</b>	40° 4' 59.320 N
		<b>Longitude:</b>	109° 49' 40.110 W
		<b>Ground Level:</b>	4,965.00 ft

<b>Wellbore</b>	OH				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination</b>	<b>Dip Angle</b>	<b>Field Strength</b>
			(°)	(°)	(nT)
	IGRF2005-10	2007-09-20	11.69	65.97	52,760

<b>Design</b>	Plan #1			
<b>Audit Notes:</b>				
<b>Version:</b>	<b>Phase:</b>	PLAN	<b>Tie On Depth:</b>	0.00
<b>Vertical Section:</b>	<b>Depth From (TVD)</b>	<b>+N-S</b>	<b>+E-W</b>	<b>Direction</b>
	(ft)	(ft)	(ft)	(°)
	0.00	0.00	0.00	282.62

Plan Sections										
Measured	Inclination	Azimuth	Vertical	+N-S	+E-W	Dogleg	Build	Turn	TFO	Target
Depth	(°)	(°)	Depth	(ft)	(ft)	Rate	Rate	Rate	(°)	
(ft)			(ft)			(°/100ft)	(°/100ft)	(°/100ft)		
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,522.40	13.84	282.62	1,513.46	24.22	-108.15	1.50	1.50	0.00	282.62	
6,462.27	13.84	282.62	6,310.00	282.40	-1,260.93	0.00	0.00	0.00	0.00	Ute Tribal 3-1-5-1

# Scientific Drilling Planning Report

<b>Database:</b> MultiUserEDM	<b>Local Co-ordinate Reference:</b> Well Ute Tribal 3-1-5-1
<b>Company:</b> Newfield Exploration Co.	<b>TVD Reference:</b> GL 4965' & RKB 12' @ 4977.00ft (NDSI 2)
<b>Project:</b> Uintah County, UT	<b>MD Reference:</b> GL 4965' & RKB 12' @ 4977.00ft (NDSI 2)
<b>Site:</b> Ute Tribal 3-1-5-1	<b>North Reference:</b> True
<b>Well:</b> Ute Tribal 3-1-5-1	<b>Survey Calculation Method:</b> Minimum Curvature
<b>Wellbore:</b> OH	
<b>Design:</b> Plan #1	

**Planned Survey**

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Start Build 1.50</b>									
700.00	1.50	282.62	699.99	0.28	-1.28	1.31	1.50	1.50	0.00
800.00	3.00	282.62	799.91	1.14	-5.11	5.23	1.50	1.50	0.00
900.00	4.50	282.62	899.69	2.57	-11.49	11.77	1.50	1.50	0.00
1,000.00	6.00	282.62	999.27	4.57	-20.42	20.92	1.50	1.50	0.00
1,100.00	7.50	282.62	1,098.57	7.14	-31.89	32.68	1.50	1.50	0.00
1,200.00	9.00	282.62	1,197.54	10.27	-45.89	47.03	1.50	1.50	0.00
1,300.00	10.50	282.62	1,296.09	13.97	-62.42	63.96	1.50	1.50	0.00
1,400.00	12.00	282.62	1,394.16	18.24	-81.45	83.47	1.50	1.50	0.00
1,500.00	13.50	282.62	1,491.70	23.06	-102.99	105.54	1.50	1.50	0.00
1,522.42	13.84	282.62	1,513.48	24.22	-108.16	110.84	1.50	1.50	0.00
<b>Start 13.84° Hold At 1522.42</b>									
1,600.00	13.84	282.62	1,588.81	28.27	-126.26	129.39	0.00	0.00	0.00
1,700.00	13.84	282.62	1,685.91	33.50	-149.60	153.30	0.00	0.00	0.00
1,800.00	13.84	282.62	1,783.01	38.73	-172.93	177.22	0.00	0.00	0.00
1,900.00	13.84	282.62	1,880.10	43.95	-196.27	201.13	0.00	0.00	0.00
2,000.00	13.84	282.62	1,977.20	49.18	-219.61	225.05	0.00	0.00	0.00
2,100.00	13.84	282.62	2,074.30	54.41	-242.94	248.96	0.00	0.00	0.00
2,200.00	13.84	282.62	2,171.40	59.63	-266.28	272.87	0.00	0.00	0.00
2,300.00	13.84	282.62	2,268.50	64.86	-289.62	296.79	0.00	0.00	0.00
2,400.00	13.84	282.62	2,365.60	70.08	-312.95	320.70	0.00	0.00	0.00
2,500.00	13.84	282.62	2,462.70	75.31	-336.29	344.62	0.00	0.00	0.00
2,600.00	13.84	282.62	2,559.79	80.54	-359.62	368.53	0.00	0.00	0.00
2,700.00	13.84	282.62	2,656.89	85.76	-382.96	392.45	0.00	0.00	0.00
2,800.00	13.84	282.62	2,753.99	90.99	-406.30	416.36	0.00	0.00	0.00
2,900.00	13.84	282.62	2,851.09	96.22	-429.63	440.28	0.00	0.00	0.00
3,000.00	13.84	282.62	2,948.19	101.44	-452.97	464.19	0.00	0.00	0.00
3,100.00	13.84	282.62	3,045.29	106.67	-476.31	488.10	0.00	0.00	0.00
3,200.00	13.84	282.62	3,142.38	111.90	-499.64	512.02	0.00	0.00	0.00
3,300.00	13.84	282.62	3,239.48	117.12	-522.98	535.93	0.00	0.00	0.00
3,400.00	13.84	282.62	3,336.58	122.35	-546.31	559.85	0.00	0.00	0.00
3,500.00	13.84	282.62	3,433.68	127.58	-569.65	583.76	0.00	0.00	0.00
3,600.00	13.84	282.62	3,530.78	132.80	-592.99	607.68	0.00	0.00	0.00
3,700.00	13.84	282.62	3,627.88	138.03	-616.32	631.59	0.00	0.00	0.00
3,800.00	13.84	282.62	3,724.98	143.25	-639.66	655.50	0.00	0.00	0.00
3,900.00	13.84	282.62	3,822.07	148.48	-663.00	679.42	0.00	0.00	0.00
4,000.00	13.84	282.62	3,919.17	153.71	-686.33	703.33	0.00	0.00	0.00
4,100.00	13.84	282.62	4,016.27	158.93	-709.67	727.25	0.00	0.00	0.00
4,200.00	13.84	282.62	4,113.37	164.16	-733.00	751.16	0.00	0.00	0.00
4,300.00	13.84	282.62	4,210.47	169.39	-756.34	775.08	0.00	0.00	0.00
4,400.00	13.84	282.62	4,307.57	174.61	-779.68	798.99	0.00	0.00	0.00
4,500.00	13.84	282.62	4,404.66	179.84	-803.01	822.90	0.00	0.00	0.00
4,600.00	13.84	282.62	4,501.76	185.07	-826.35	846.82	0.00	0.00	0.00
4,700.00	13.84	282.62	4,598.86	190.29	-849.69	870.73	0.00	0.00	0.00
4,800.00	13.84	282.62	4,695.96	195.52	-873.02	894.65	0.00	0.00	0.00
4,900.00	13.84	282.62	4,793.06	200.75	-896.36	918.56	0.00	0.00	0.00

# Scientific Drilling Planning Report

<b>Database:</b> MultiUserEDM	<b>Local Co-ordinate Reference:</b> Well Ute Tribal 3-1-5-1
<b>Company:</b> Newfield Exploration Co.	<b>TVD Reference:</b> GL 4965' & RKB 12' @ 4977.00ft (NDSI 2)
<b>Project:</b> Uintah County, UT	<b>MD Reference:</b> GL 4965' & RKB 12' @ 4977.00ft (NDSI 2)
<b>Site:</b> Ute Tribal 3-1-5-1	<b>North Reference:</b> True
<b>Well:</b> Ute Tribal 3-1-5-1	<b>Survey Calculation Method:</b> Minimum Curvature
<b>Wellbore:</b> OH	
<b>Design:</b> Plan #1	

### Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,000.00	13.84	282.62	4,890.16	205.97	-919.69	942.48	0.00	0.00	0.00
5,100.00	13.84	282.62	4,987.25	211.20	-943.03	966.39	0.00	0.00	0.00
5,200.00	13.84	282.62	5,084.35	216.42	-966.37	990.30	0.00	0.00	0.00
5,300.00	13.84	282.62	5,181.45	221.65	-989.70	1,014.22	0.00	0.00	0.00
5,400.00	13.84	282.62	5,278.55	226.88	-1,013.04	1,038.13	0.00	0.00	0.00
5,500.00	13.84	282.62	5,375.65	232.10	-1,036.37	1,062.05	0.00	0.00	0.00
5,600.00	13.84	282.62	5,472.75	237.33	-1,059.71	1,085.96	0.00	0.00	0.00
5,700.00	13.84	282.62	5,569.85	242.56	-1,083.05	1,109.88	0.00	0.00	0.00
5,800.00	13.84	282.62	5,666.94	247.78	-1,106.38	1,133.79	0.00	0.00	0.00
5,900.00	13.84	282.62	5,764.04	253.01	-1,129.72	1,157.70	0.00	0.00	0.00
6,000.00	13.84	282.62	5,861.14	258.24	-1,153.06	1,181.62	0.00	0.00	0.00
6,100.00	13.84	282.62	5,958.24	263.46	-1,176.39	1,205.53	0.00	0.00	0.00
6,200.00	13.84	282.62	6,055.34	268.69	-1,199.73	1,229.45	0.00	0.00	0.00
6,300.00	13.84	282.62	6,152.44	273.91	-1,223.06	1,253.36	0.00	0.00	0.00
6,400.00	13.84	282.62	6,249.53	279.14	-1,246.40	1,277.28	0.00	0.00	0.00
6,462.27	13.84	282.62	6,310.00	282.40	-1,260.93	1,292.17	0.00	0.00	0.00

PBHL=%LAT%, %LONG% - Ute Tribal 3-1-5-1

### Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
Ute Tribal 3-1-5-1	0.00	0.00	6,310.00	282.40	-1,260.93	7,203,655.99	2,107,002.22	40° 5' 2.111 N	109° 49' 56.334 W
- hit/miss target									
- Shape									
- plan hits target									
- Circle (radius 75.00)									

### Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
600.00	600.00	0.00	0.00	Start Build 1.50
1,522.42	1,513.48	24.22	-108.16	Start 13.84° Hold At 1522.42
6,462.28				PBHL=%LAT%, %LONG%

NEWFIELD PRODUCTION COMPANY  
UTE TRIBAL #3-1-5-1E  
AT PROPOSED ZONE: NE/NW (LOT #7) SECTION 1, T5S, R1E  
AT SURFACE: NW/NE (LOT #6) SECTION 1, T5S, R1E  
UINTAH COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. EXISTING ROADS

See attached **Topographic Map "A"**

To reach Newfield Production Company well location site Ute Tribal 3-1-5-1E located in the NW¼ NE¼ Section 1, T5S, R1E, S.L.B. & M., Uintah County, Utah:

Proceed in a southeasterly direction out of Myton, approximately 16.9 miles to the junction of this road and an existing road to the northeast; proceed northeasterly approximately 8.2 miles to it's junction with the beginning of the proposed access road to the northeast; proceed northeasterly along the proposed access road approximately 2,140'; turn and proceed in a northwesterly direction along the proposed access road another 1,150' 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

The proposed well will be drilled directionally off of the Ute Tribal 2-1-5-1E well pad. See attached **Topographic Map "B"**..

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 for drilling purposes from the following water sources:

Johnson Water District  
Water Right: 43-10136

Neil Moon Pond  
Water Right: 43-11787

Maurice Harvey Pond  
Water Right: 47-1358

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) or at State of Utah 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:** Ute Tribe (proposed location).

12. **OTHER ADDITIONAL INFORMATION:**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #07-312, 9/7/07. Paleontological Resource Survey prepared by, SWCA, 9/7/07. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 3,290' of disturbed area be granted to allow for construction of the planned access road. Refer to Topographic Map "B". For the planned access road a temporary width of 60' will be needed for construction purposes with a permanent width of 30' and a running surface of 18'. The construction phase of the planned access road will last approximately (5) days. The planned 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.

Newfield Production Company requests 3,290' of disturbed area be granted to allow for construction of the proposed surface gas lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line, with a permanent width of 30' upon completion of the proposed gas lines. The construction phase of the proposed gas lines will last approximately (5) days. Both lines will tie in to the existing pipeline infrastructure. Refer to Topographic Map "C."

- 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.

#### **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 3-1-5-1E, 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 3-1-5-1E 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 all required agencies, 48 hours prior to construction activities.

The BLM 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

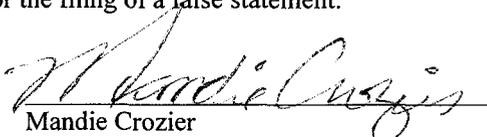
Name: Kim Kettle  
Address: Newfield Production Company  
Route 3, Box 3630  
Myton, UT 84052  
Telephone: (435) 646-3721

Certification

Please be advised that Newfield Production Company is considered to be the operator of well #3-1-5-1E, NW/NE Section 1, T5S, R1E, Uintah County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by US Specialty Insurance #B002792.

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.

10/23/07  
Date

  
Mandie Crozier  
Regulatory Specialist  
Newfield Production Company

# NEWFIELD PRODUCTION COMPANY

## WELL PAD INTERFERENCE PLAT

**UTE TRIBAL 2-1-5-1 (Proposed Well)**

**UTE TRIBAL 3-1-5-1 (Proposed Well)**

Pad Location: NWNE (Lot 6) Section 1, T5S, R1E, U.S.B.&M.



**TOP HOLE FOOTAGES**

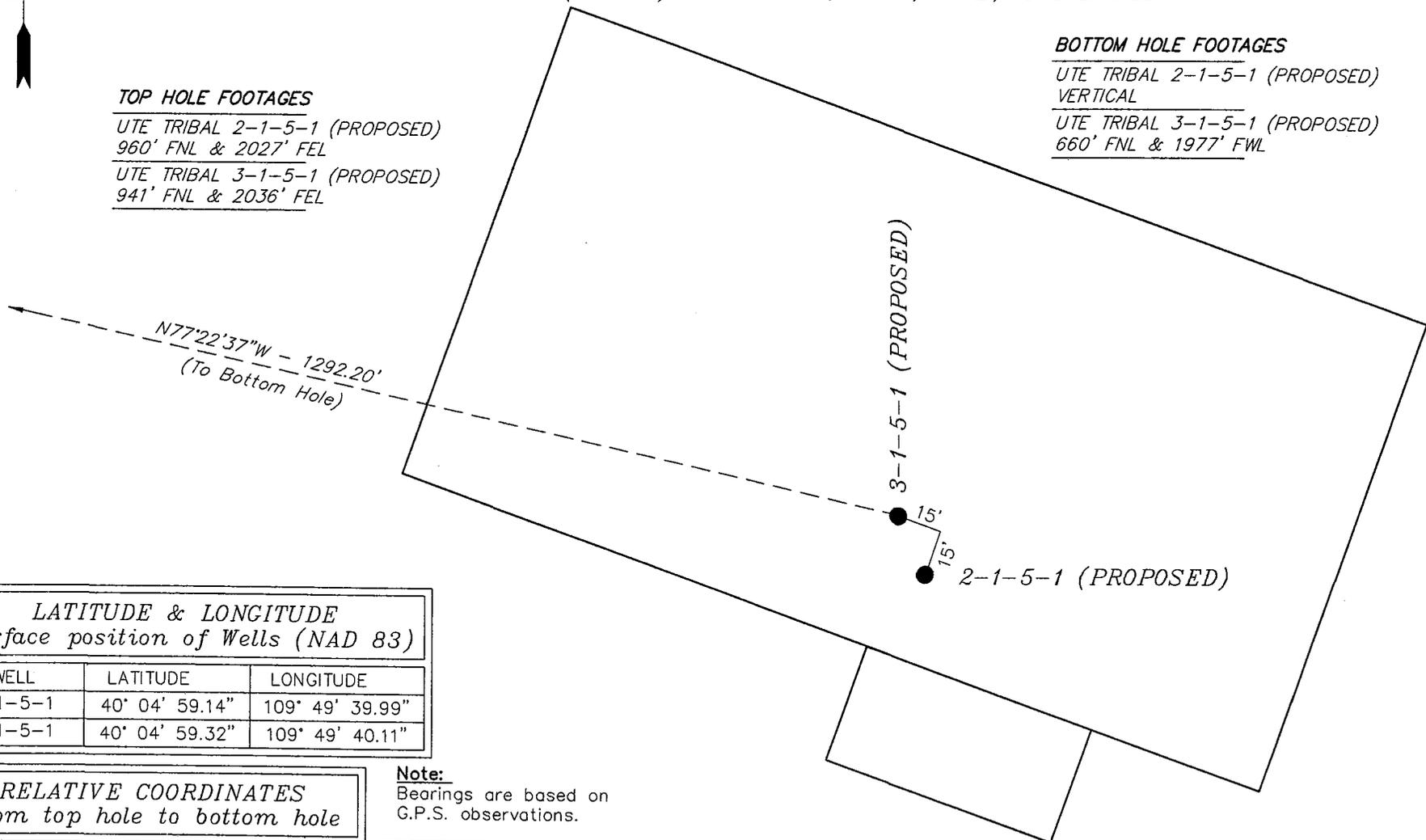
UTE TRIBAL 2-1-5-1 (PROPOSED)  
960' FNL & 2027' FEL

UTE TRIBAL 3-1-5-1 (PROPOSED)  
941' FNL & 2036' FEL

**BOTTOM HOLE FOOTAGES**

UTE TRIBAL 2-1-5-1 (PROPOSED)  
VERTICAL

UTE TRIBAL 3-1-5-1 (PROPOSED)  
660' FNL & 1977' FWL



LATITUDE & LONGITUDE		
Surface position of Wells (NAD 83)		
WELL	LATITUDE	LONGITUDE
2-1-5-1	40° 04' 59.14"	109° 49' 39.99"
3-1-5-1	40° 04' 59.32"	109° 49' 40.11"

RELATIVE COORDINATES		
From top hole to bottom hole		
WELL	NORTH	EAST
3-1-5-1	282'	-1261'

**Note:**  
Bearings are based on  
G.P.S. observations.

SURVEYED BY: C.M.	DATE SURVEYED: 07-30-07	
DRAWN BY: F.T.M.	DATE DRAWN: 08-14-07	
SCALE: 1" = 50'	REVISED:	

**Tri State**  
Land Surveying, Inc.

(435) 781-2501

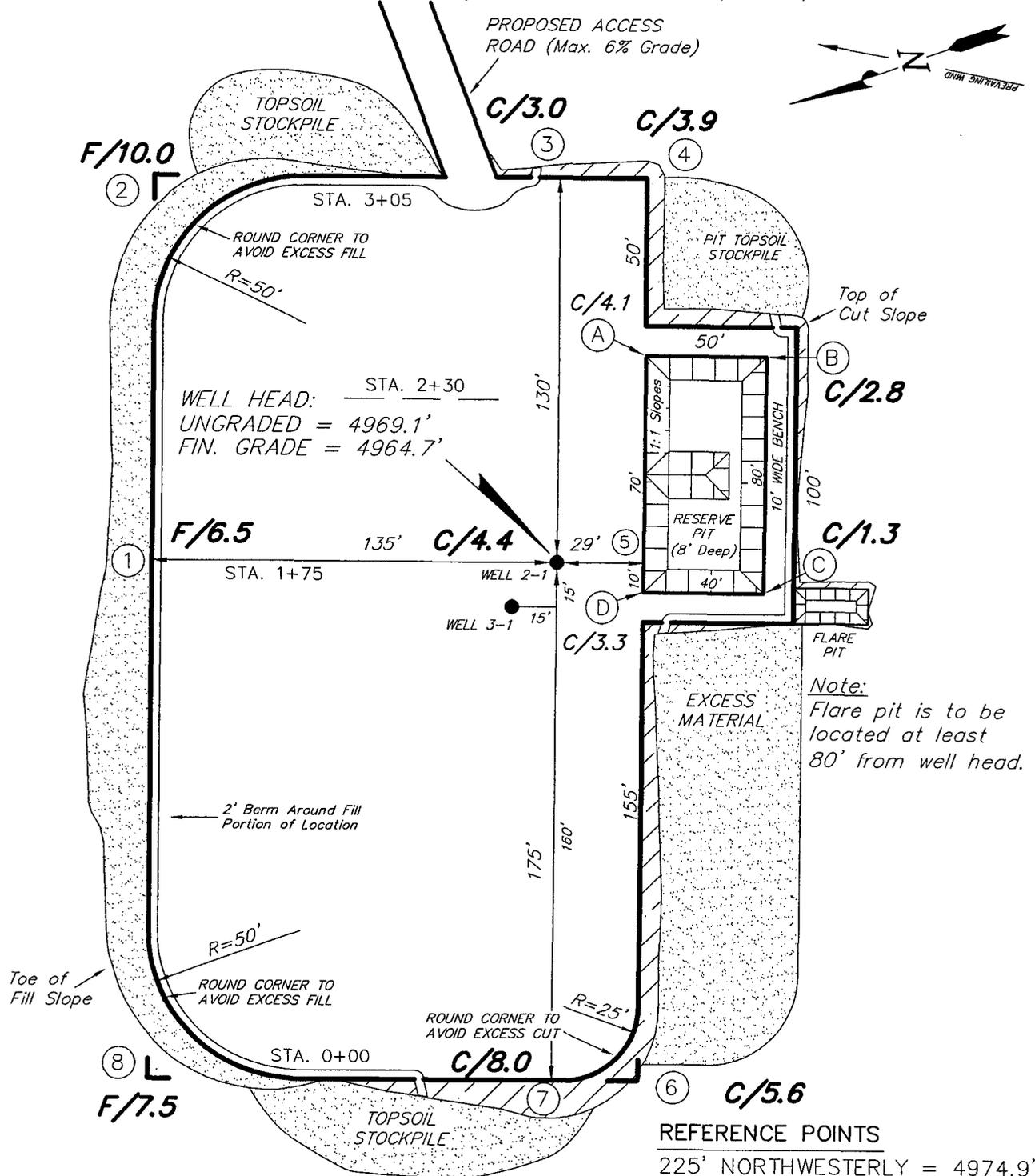
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

# NEWFIELD PRODUCTION COMPANY

**UTE TRIBAL 2-1-5-1 (Proposed Well)**

**UTE TRIBAL 3-1-5-1 (Proposed Well)**

Pad Location: **NWNE (LOT 6) Section 1, T5S, R1E, U.S.B.&M.**



**REFERENCE POINTS**

225' NORTHWESTERLY	= 4974.9'
275' NORTHWESTERLY	= 4976.3'
185' NORTHEASTERLY	= 4939.7'
235' NORTHEASTERLY	= 4925.3'

SURVEYED BY: C.M.	DATE SURVEYED: 07-30-07	
DRAWN BY: F.T.M.	DATE DRAWN: 08-14-07	
SCALE: 1" = 50'	REVISED:	

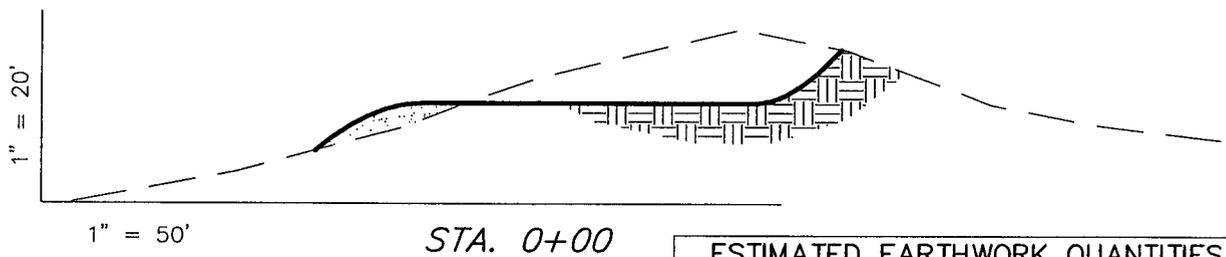
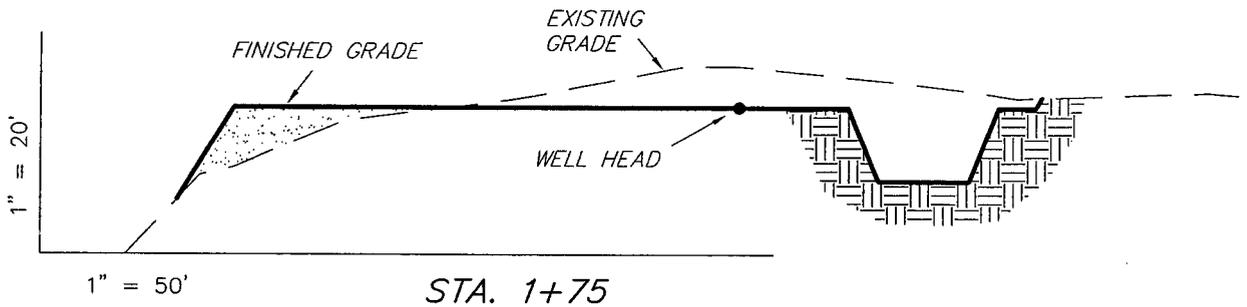
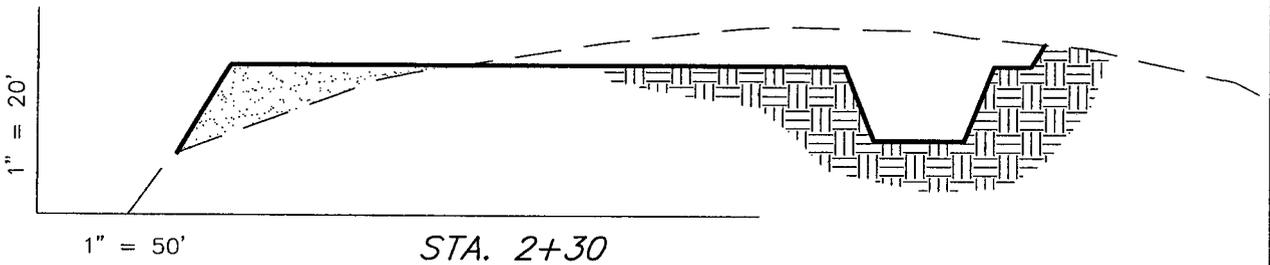
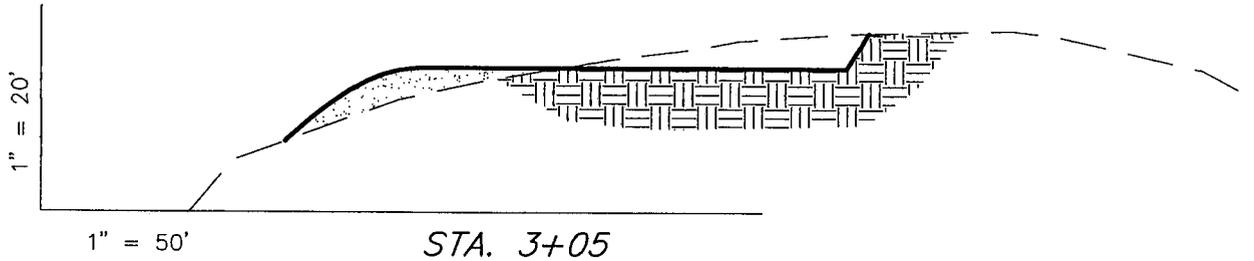
**Tri State**  
 Land Surveying, Inc.  
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078  
 (435) 781-2501

# NEWFIELD PRODUCTION COMPANY

## CROSS SECTIONS

UTE TRIBAL 2-1-5-1 (Proposed Well)

UTE TRIBAL 3-1-5-1 (Proposed Well)



NOTE:  
UNLESS OTHERWISE NOTED  
CUT SLOPES AND 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	3,480	3,480	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	4,120	3,480	1,160	640

SURVEYED BY: C.M.	DATE SURVEYED: 07-30-07
DRAWN BY: F.T.M.	DATE DRAWN: 08-14-07
SCALE: 1" = 50'	REVISED:

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

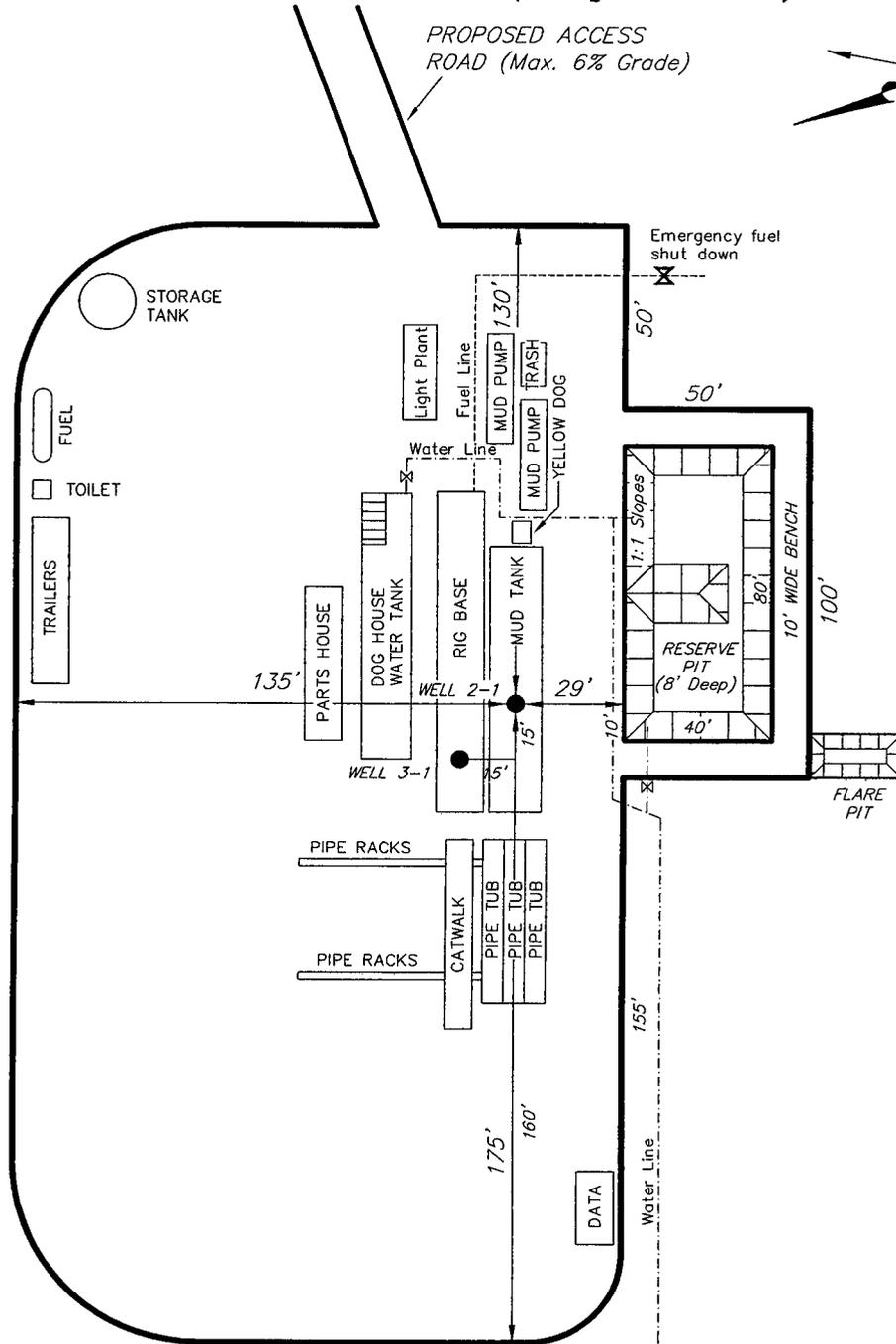
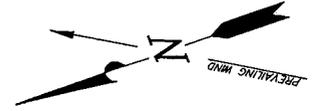
# NEWFIELD PRODUCTION COMPANY

## TYPICAL RIG LAYOUT

UTE TRIBAL 2-1-5-1 (Proposed Well)

UTE TRIBAL 3-1-5-1 (Proposed Well)

PROPOSED ACCESS ROAD (Max. 6% Grade)



SURVEYED BY: C.M.	DATE SURVEYED: 07-30-07
DRAWN BY: F.T.M.	DATE DRAWN: 08-14-07
SCALE: 1" = 50'	REVISED:

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

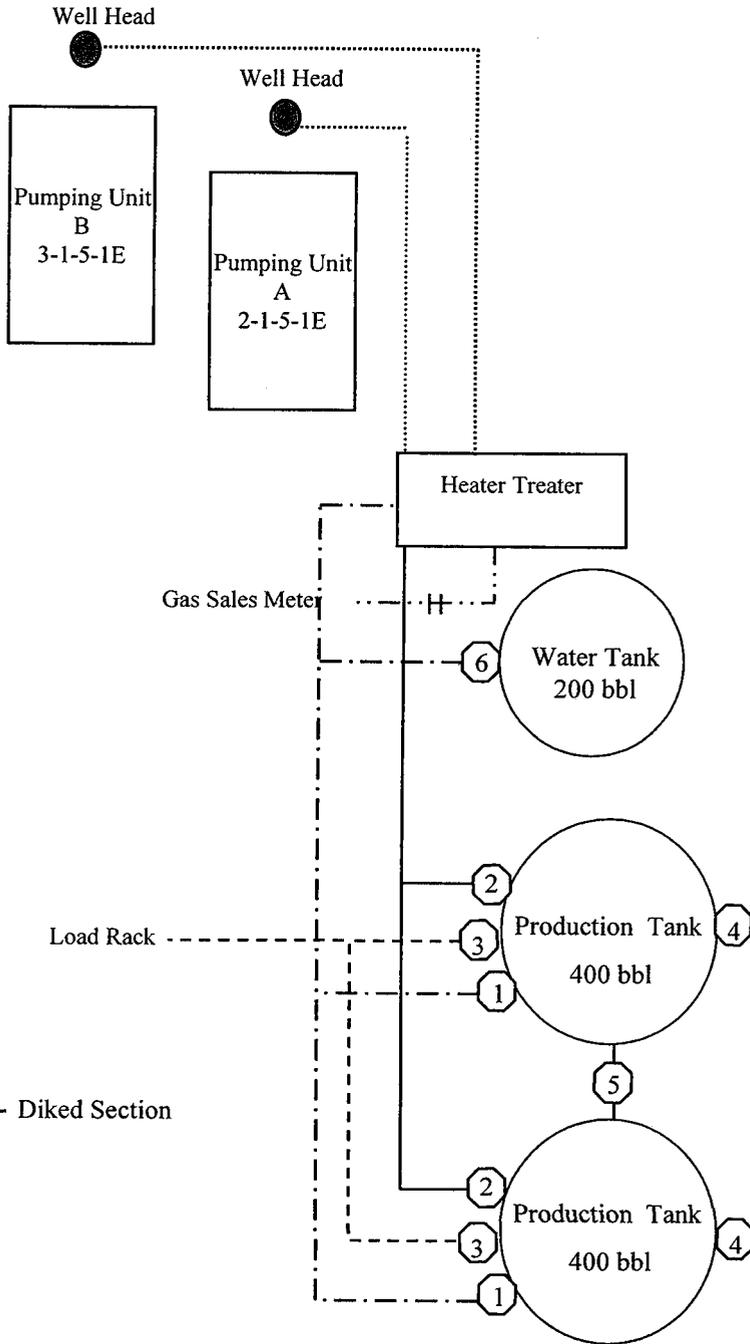
# Newfield Production Company Proposed Site Facility Diagram

Ute Tribal 2-1-5-1E Location

NW/NE Sec. 1 T5S, R1E

Uintah County, Utah

20G0005609



Site Security Plan is held at the Pleasant Valley Office, Duchesne County, Utah

**Production Phase:**

- 1) Valves 1, 3, and 4 sealed closed
- 2) Valves 2, 5, and 6 sealed open

**Sales Phase:**

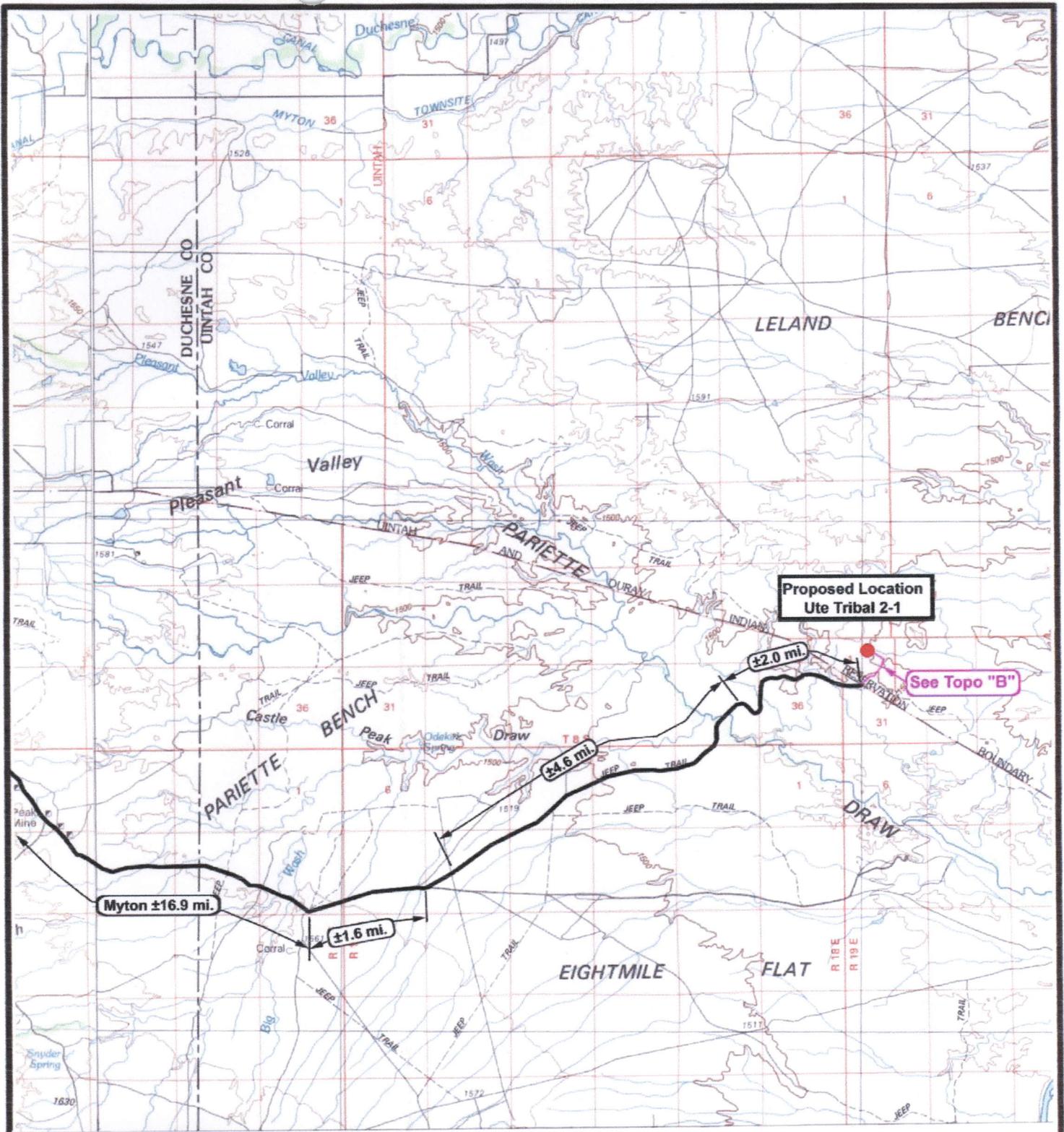
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

**Draining Phase:**

- 1) Valves 1 and 6 open

**Legend**

Emulsion Line	.....
Load Rack	-----
Water Line	- . - . - .
Gas Sales	- . - . - . - .
Oil Line	—————




  
**NEWFIELD**  
 Exploration Company

---

**Ute Tribal 2-1-5-1 (Proposed Well)**  
**Ute Tribal 3-1-5-1 (Proposed Well)**  
 Pad Location: NWNE SEC. 1, T5S, R1E, U.S.B.&M.



  
**Tri-State**  
 Land Surveying Inc.  
 (435) 781-2501  
 180 North Vernal Ave. Vernal, Utah 84078

---

SCALE: 1 = 100,000  
 DRAWN BY: mw  
 DATE: 10-16-2007

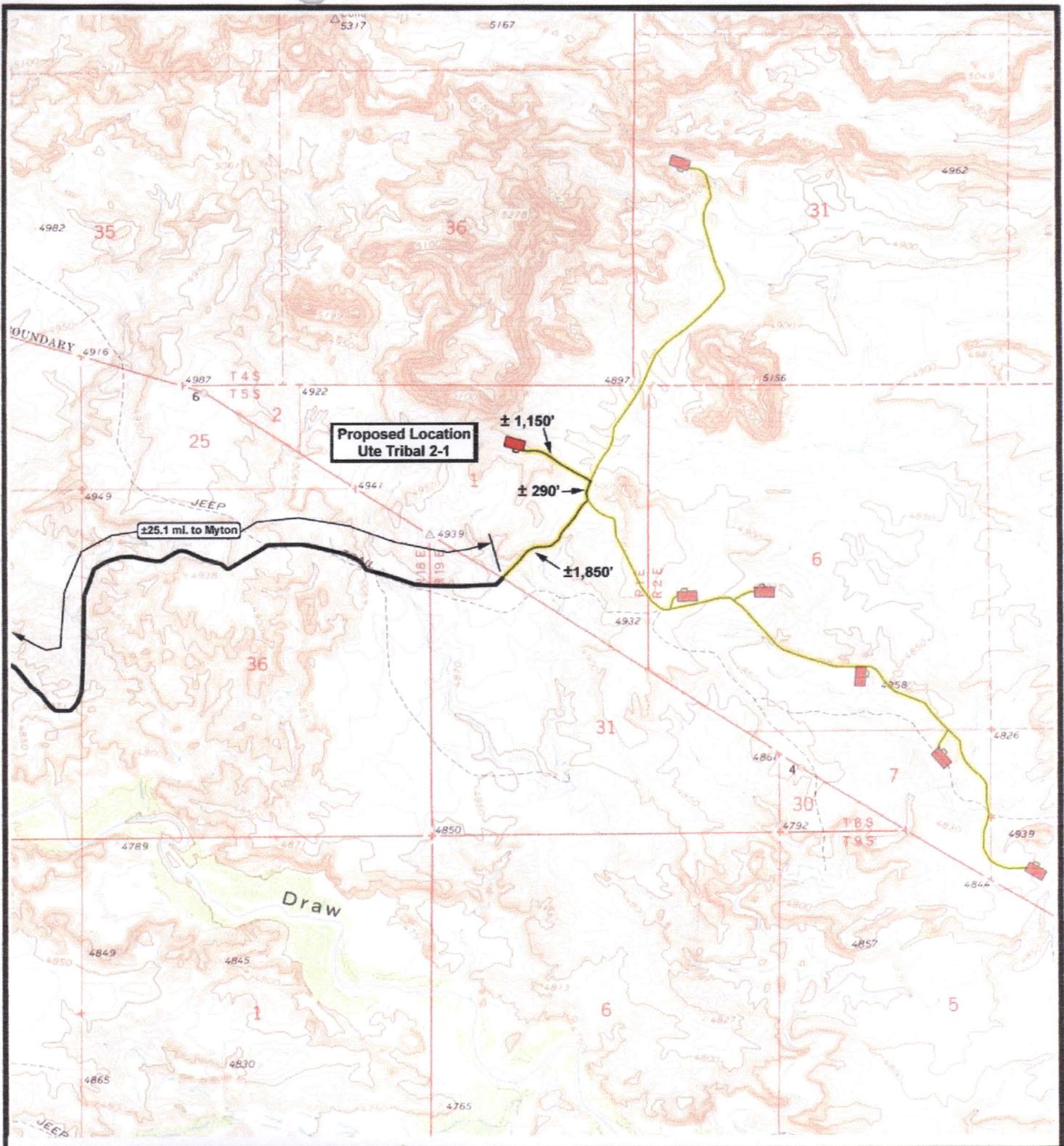
**Legend**

---

 Existing Road  
 Proposed Access

---

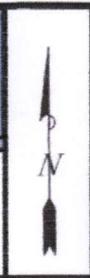
TOPOGRAPHIC MAP  
"A"




  
**NEWFIELD**  
 Exploration Company

---

**Ute Tribal 2-1-5-1 (Proposed Well)**  
**Ute Tribal 3-1-5-1 (Proposed Well)**  
 Pad Location: NWNE SEC. 1, T5S, R1E, U.S.B.&M.



  
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 180 North Vernal Ave. Vernal, Utah 84078

---

SCALE: 1" = 2,000'  
 DRAWN BY: mw  
 DATE: 10-16-2007

**Legend**

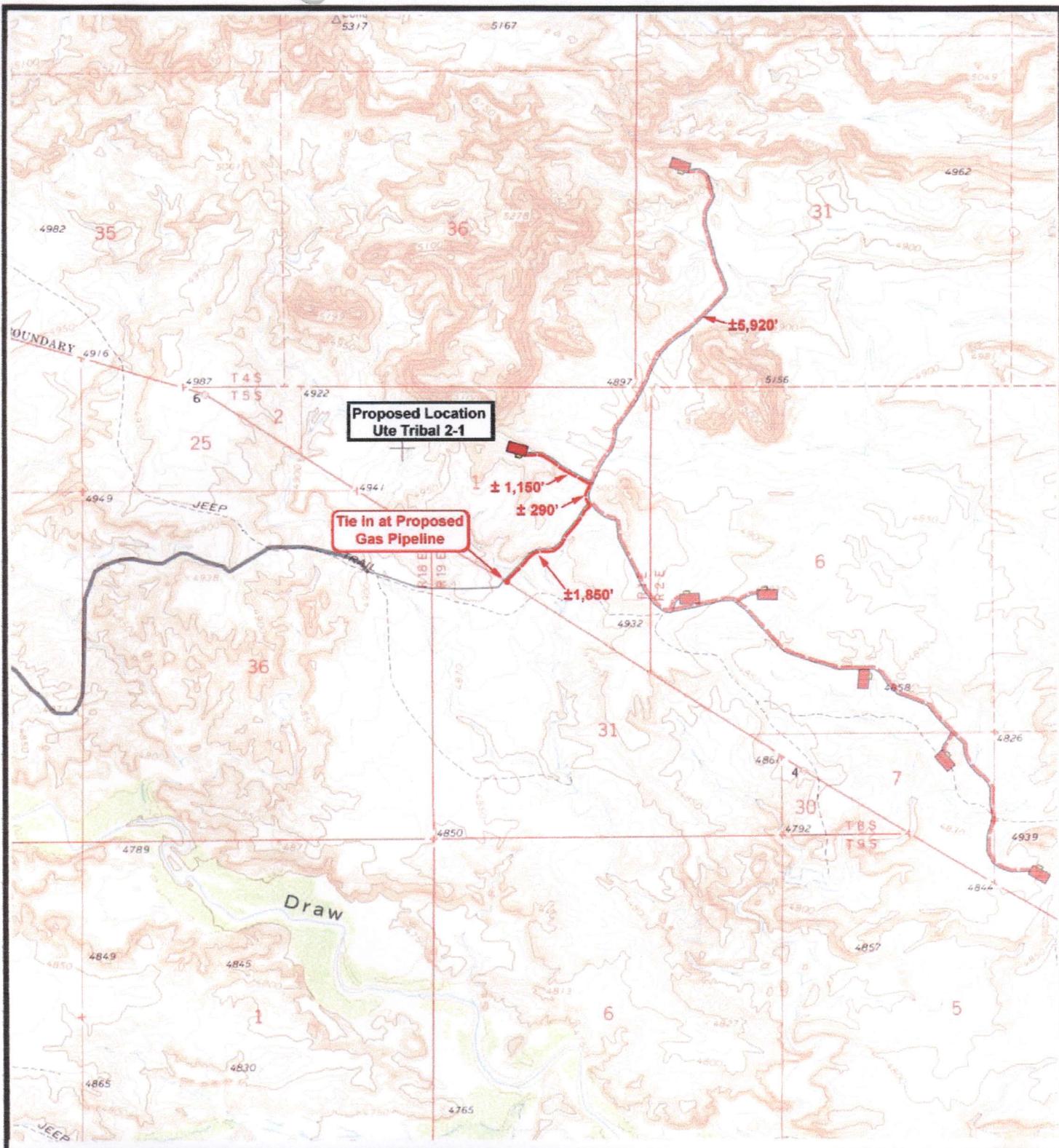
---

 Existing Road  
 Proposed Access

---

TOPOGRAPHIC MAP

"B"




  
**NEWFIELD**  
 Exploration Company

---

**Ute Tribal 2-1-5-1 (Proposed Well)**  
**Ute Tribal 3-1-5-1 (Proposed Well)**  
 Pad Location: NWNE SEC. 1, T5S, R1E, U.S.B.&M.



  
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*Land Surveying Inc.*  
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 180 North Vernal Ave. Vernal, Utah 84078

---

SCALE: 1" = 2,000'  
 DRAWN BY: mw  
 DATE: 10-16-2007

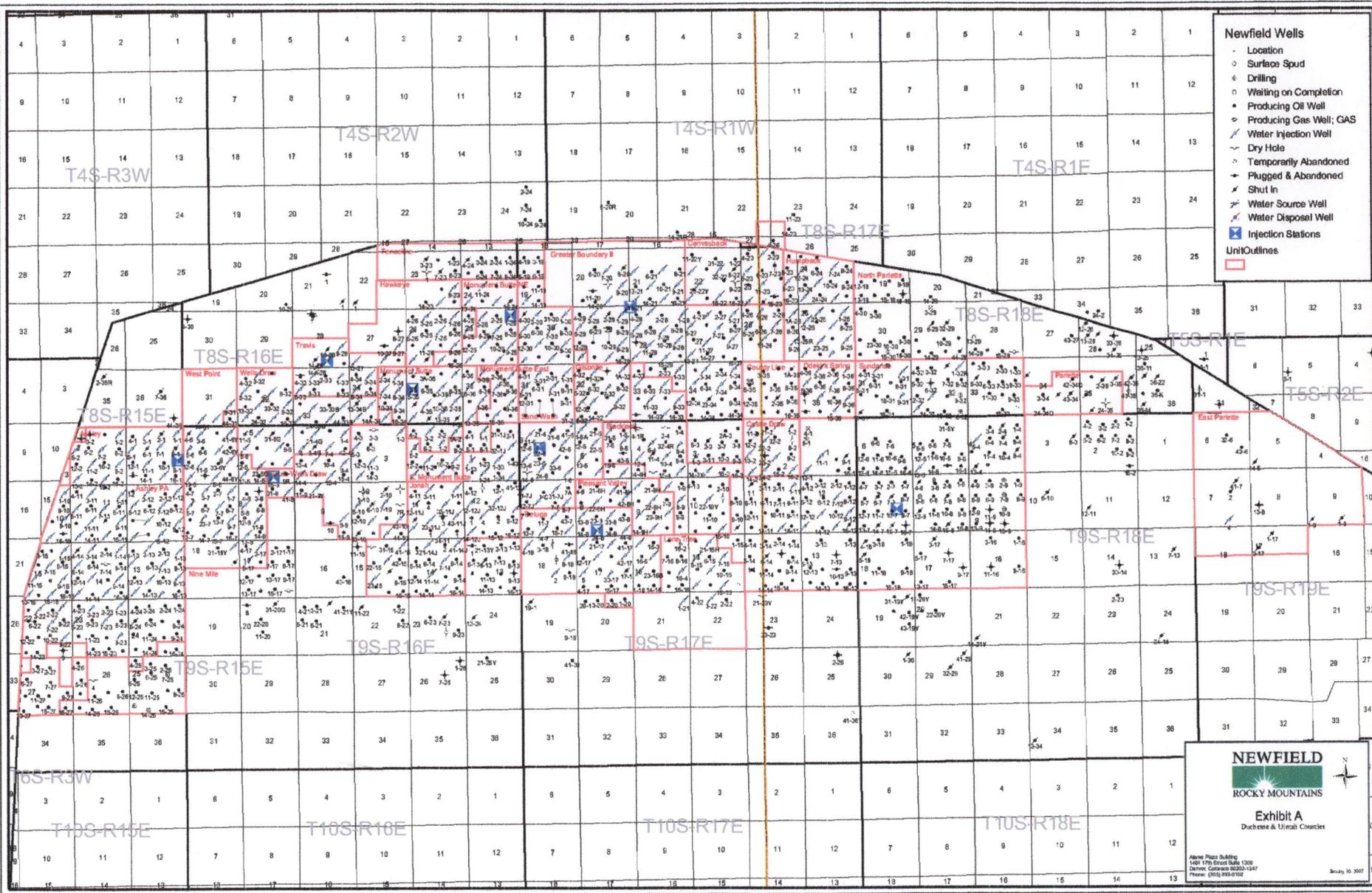
**Legend**

 Roads  
 Proposed Gas Line

---

TOPOGRAPHIC MAP

**"C"**



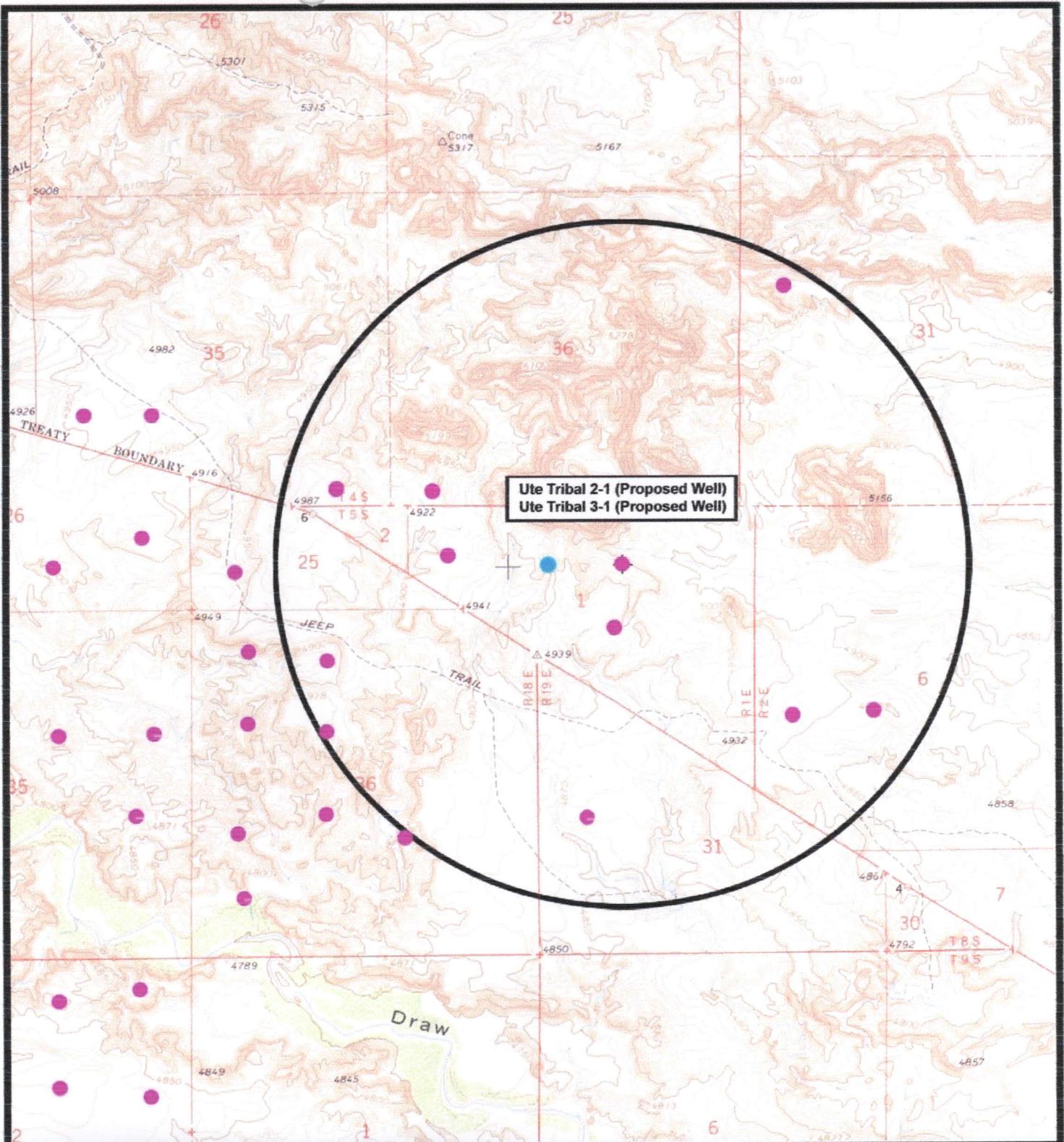
- Newfield Wells**
- Location
  - ◉ Surface Spud
  - ⊕ Drilling
  - ◌ Waiting on Completion
  - ◌ Producing Oil Well
  - ◌ Producing Gas Well; GAS
  - ◌ Water Injection Well
  - ◌ Dry Hole
  - ◌ Temporarily Abandoned
  - ◌ Plugged & Abandoned
  - ◌ Shut In
  - ◌ Water Source Well
  - ◌ Water Disposal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

**NEWFIELD**  
 ROCKY MOUNTAINS

**Exhibit A**  
 Duchesne & Uintah Counties

Alpha Plaza Building  
 1401 17th Street Suite 1200  
 Denver, Colorado 80202-1447  
 Phone: (303) 858-0702

July 10, 2007



Ute Tribal 2-1 (Proposed Well)  
 Ute Tribal 3-1 (Proposed Well)

**NEWFIELD**  
 Exploration Company

---

**Ute Tribal 2-1-5-1 (Proposed Well)**  
**Ute Tribal 3-1-5-1 (Proposed Well)**  
 Pad Location: NWNE SEC. 1, T5S, R1E, U.S.B.&M.



**Tri-State**  
 Land Surveying Inc.  
 (435) 781-2501  
 180 North Vernal Ave. Vernal, Utah 84078

---

SCALE: 1" = 2,000'  
 DRAWN BY: nc  
 DATE: 10-16-2007

**Legend**

- Pad Location
- Bottom Hole Location
- One-Mile Radius

---

**Exhibit "B"**

# 2-M SYSTEM

Blowout Prevention Equipment Systems

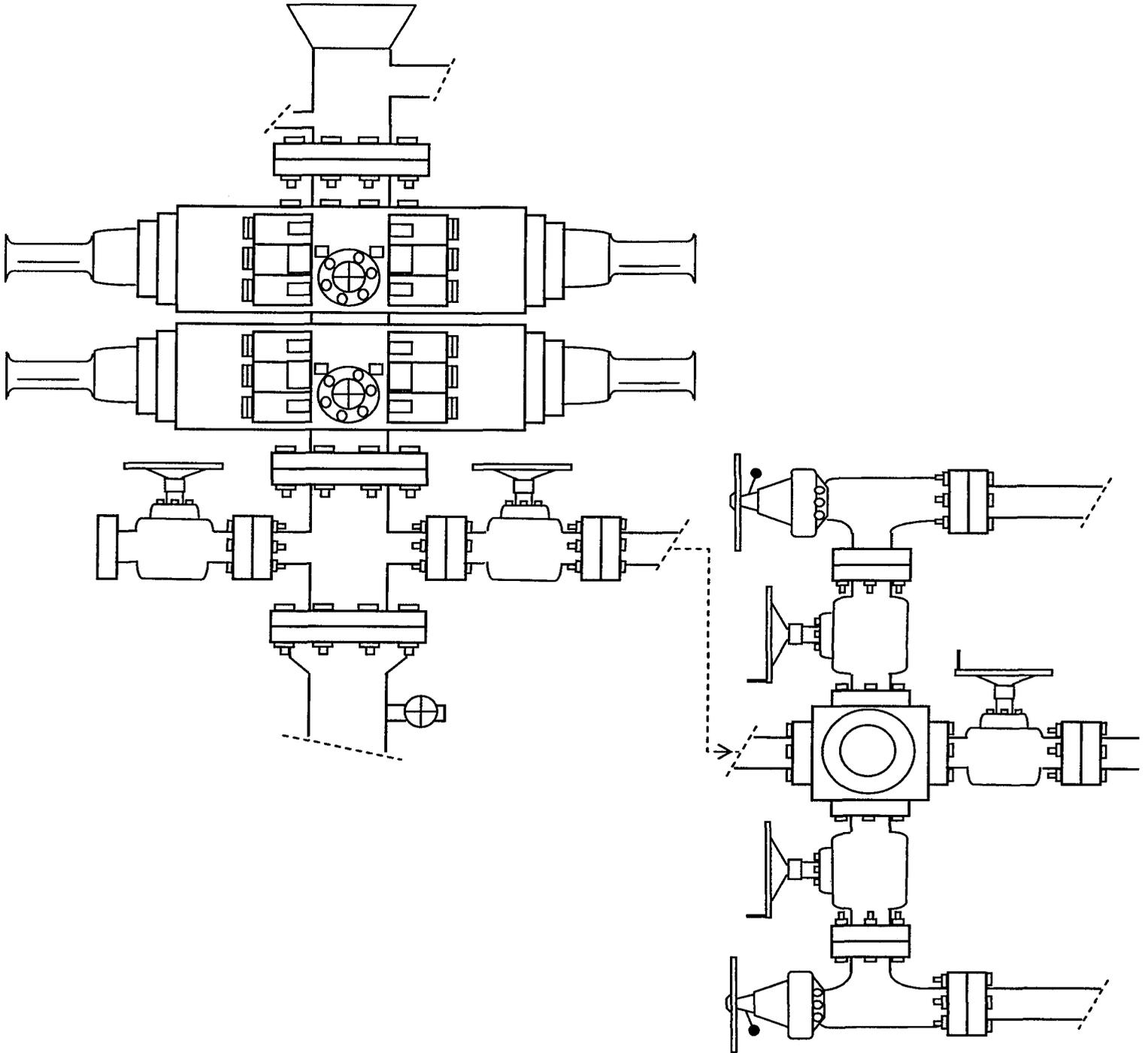


EXHIBIT C

Exhibit "D"  
1 of 2

CULTURAL RESOURCE INVENTORY OF  
NEWFIELD EXPLORATION'S PROPOSED WELL LOCATIONS:  
UTE TRIBAL #11-35-4-1E, #16-35-4-1E, #13-36-4-1E,  
#2-1-5-1, #3-1-5-1, #4-1-5-1, #12-6-5-2, #15-6-5-2,  
#2-7-5-2, #4-8-5-2, AND #5-8-5-2  
UINTAH COUNTY, UTAH

By:

Jacki A. Montgomery

Prepared For:

State of Utah School and Institutional  
Trust Lands Administration,  
Bureau of Land Management  
Vernal Field Office  
and  
Ute Indian Tribe  
Uintah and Ouray Agency

Prepared Under Contract With:

Newfield Exploration Company  
Rt. 3 Box 3630  
Myton, UT 84052

Submitted By:

Montgomery Archaeological Consultants, Inc.  
P.O. Box 219  
Moab, Utah 84532

MOAC Report No. 07-312

September 7, 2007

United States Department of Interior (FLPMA)  
Permit No. 07-UT-60122

State of Utah Public Lands Policy  
Archaeological Survey Permit No. 117

State of Utah Antiquities Project (Survey)  
Permit No. U-07-MQ-1103b,s,i,p

Ute Tribal Permit No. A07-363

**Paleontological Assessment Preliminary  
Report for Newfield Wells 2-1-5S-1E and  
3-1-5S-1E (directional) and Associated  
Infrastructure**

**Uteland Butte Quad  
Uintah County, Utah**

Prepared for

**Newfield Exploration Company  
and  
Ute Indian Tribe**

Prepared by

**SWCA Environmental Consultants**

September 7, 2007

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 10/26/2007

API NO. ASSIGNED: 43-047-39734

WELL NAME: UTE TRIBAL 3-1-5-1E  
 OPERATOR: NEWFIELD PRODUCTION ( N2695 )  
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

*NEW*

NWNE 01 050S 010E  
 SURFACE: 0941 FNL 2036 FEL  
 BOTTOM: 0660 FNL 1977 FWL  
 COUNTY: UINTAH  
 LATITUDE: 40.08319 LONGITUDE: -109.8273  
 UTM SURF EASTINGS: 599986 NORTHINGS: 4437439  
 FIELD NAME: UNDESIGNATED ( 2 )

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

LEASE TYPE: 2 - Indian  
 LEASE NUMBER: 20G0005609  
 SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: GRRV  
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[2] Sta[] Fee[]  
(No. B002792 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. 43-10136 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit: \_\_\_\_\_
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: \_\_\_\_\_  
Eff Date: \_\_\_\_\_  
Siting: \_\_\_\_\_
- R649-3-11. Directional Drill

COMMENTS: \_\_\_\_\_

STIPULATIONS: \_\_\_\_\_

*1- Spacing Approval  
2 Spacing Strip*

# WINDY RIDGE FIELD

T4S R1E

T4S R2E

T5S R1E

T5S R2E

BHL  
3-1-5-1E

UTE TRIBAL  
3-1-5-1E

UTE TRIBAL  
2-1-5-1E

UTE TRIBAL  
#1-1

UTE TRIBAL  
12-6-5-2E

UTE TRIBAL  
11-6-5-2

UTD STATE  
36-3

# EIGHT MILE FLAT NORTH FIELD

GULF STATE  
36-22

UTD STATE  
36-K

STATE  
36-10

WILDROSE  
FEDERAL 31-1

# PARIETTE BENCH FIELD

FEDERAL  
31-2

OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 1 T.5S R. 1E

FIELD: UNDESIGNATED (002)

COUNTY: UINTAH

SPACING: R649-3-11/ DIRECTIONAL DRILLING

### Field Status

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

### Unit Status

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

### Wells Status

- / GAS INJECTION
- \* GAS STORAGE
- X LOCATION ABANDONED
- ⊗ NEW LOCATION
- ⊕ PLUGGED & ABANDONED
- \* PRODUCING GAS
- PRODUCING OIL
- \* SHUT-IN GAS
- SHUT-IN OIL
- X TEMP. ABANDONED
- TEST WELL
- △ WATER INJECTION
- ⊕ WATER SUPPLY
- ⊕ WATER DISPOSAL
- ⊕ DRILLING



OIL, GAS & MINING



PREPARED BY: DIANA MASON  
DATE: 29-OCTOBER-2007



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil Gas and Mining

JOHN R. BAZA  
Division Director

October 29, 2007

Newfield Production Company  
Rt. #3, Box 3630  
Myton, UT 84052

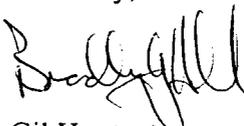
Re: Ute Tribal 3-1-5-1E Well, Surface Location 941' FNL, 2036' FEL, NW NE, Sec. 1, T. 5 South, R. 1 East, Bottom Location 660' FNL, 1977' FWL, NE NW, Sec. 1, T. 5 South, R. 1 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39734.

Sincerely,

  
for Gil Hunt  
Associate Director

pab  
Enclosures

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

Operator: Newfield Production Company  
Well Name & Number Ute Tribal 3-1-5-1E  
API Number: 43-047-39734  
Lease: 2OG0005609

Surface Location: NW NE      Sec. 1      T. 5 South      R. 1 East  
Bottom Location: NE NW      Sec. 1      T. 5 South      R. 1 East

### Conditions of Approval

#### 1. 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.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281    (801) 733-0983 home

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
5. In accordance with Utah Admin. R. 649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.
6. 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.

RECEIVED  
 VERNAL FIELD OFFICE  
 2008 OCT 26 PM 4:44

Form 3160-3  
 (September 2001)

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT

FORM APPROVED  
 OMB No. 1004-0136  
 Expires January 31, 2004

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 20G0005609
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. N/A
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 3-1-5-1E
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NE (Lot #6) 941' FNL 2036' FEL At proposed prod. zone NE/NW (Lot #7) 660' FNL 1977' FWL		9. API Well No. 43 047 39734
14. Distance in miles and direction from nearest town or post office* Approximatley 25.7 miles southeast of Myton, Utah		10. Field and Pool, or Exploratory Undesignated
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 660' f/lse, NA' f/unit	16. No. of Acres in lease NA	11. Sec., T., R., M., or Blk. and Survey or Area NW/NE (Lot #6) Sec. 1, T5S R1E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. NA	19. Proposed Depth 6310'	12. County or Parish Uintah
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4969' GL	22. Approximate date work will start* 1st Quarter 2008	13. State UT
20. BLM/BIA Bond No. on file B002792		
23. Estimated duration Approximately seven (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, shall 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 shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 10/23/07
Title Regulatory Specialist		

Approved by (Signature) <i>Jerry Kevick</i>	Name (Printed/Typed) Jerry Kevick	Date 3-18-2008
Title Assistant Field Manager Lands & Mineral Resources		
Office VERNAL FIELD OFFICE		

Application approval does not warrant or certify the 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.

\*(Instructions on reverse)

**NOTICE OF APPROVAL**

RECEIVED

MAR 24 2008

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 3-1-5-1E  
**API No:** 43-047-39734

**Location:** Lot 6, Sec. 1, T5S, R1E  
**Lease No:** 2OG0005609  
**Agreement:** N/A

<b>Title</b>	<b>Name</b>	<b>Office Phone Number</b>	<b>Cell Phone Number</b>
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:		(435) 781-4475	(435) 828-4029
Supervisory NRS Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7482
NRS/Enviro Scientist:		(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	(435) 828-4029
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

**Fax: (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	-	The Ute Tribe Energy & Minerals Dept. shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion	-	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.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify 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)***

General Conditions of Approval

- A \_\_ foot corridor right-of-way shall be approved. Upon completion of each pipeline in corridor, they shall be identified and filed with the Ute Tribe.
- A qualified Archaeologist accompanied by a Tribal Technician will monitor trenching construction of pipeline.
- The Ute Tribe Energy & Minerals Department is to be notified, in writing 48 hours prior to construction of pipeline.
- Construction Notice shall be given to the department on the Ute Tribe workdays, which are Monday through Thursday. The Company understands that they may be responsible for costs incurred by the Ute Tribe after hours.
- The Company shall inform contractors to maintain construction of pipelines within the approved ROW's.
- The Company shall assure the Ute Tribe that "ALL CONTRACTORS, INCLUDING SUB-CONTRACTORS, LEASING CONTRACTORS, AND ETC." have acquired a current and valid Ute Tribal Business License and have "Access Permits" prior to construction, and will have these permits in all vehicles at all times.
- You are hereby notified that working under the "umbrella" of a company does not allow you to be in the field, and can be subject to those fines of the Ute Tribe Severance Tax Ordinance.
- Any deviation of submitted APD's and ROW applications the Companies will notify the Ute Tribe and BIA in writing and will receive written authorization of any such change with appropriate authorization.
- The Company will implement "Safety and Emergency Plan." The Company's safety director will ensure its compliance.
- All Company employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APD's and/or ROW permits/authorizations on their person(s) during all phases of construction.
- All vehicular traffic, personnel movement, construction/restoration operations shall be confined to the area examined and approved, and to the existing roadways and/or evaluated access routes.
- All personnel shall refrain from collecting artifacts, any paleontological fossils, and from

disturbing any significant cultural resources in the area.

- The personnel from the Ute Tribe Energy & Minerals Department shall be notified should cultural remains from subsurface deposits be exposed or identified during construction. All construction will cease.
- All mitigative stipulations contained in the Bureau of Indian Affairs Site Specific Environmental Assessment (EA) will be strictly adhered.
- Upon completion of Application for Corridor Right-Way, the company will notify the Ute Tribe Energy & Minerals Department, so that a Tribal Technician can verify Affidavit of Completion.

**ADDITIONAL CONDITIONS OF APPROVAL:**

- PRFA raptor survey if construction is to take place between April 15 – September 15.
- Paleontology monitoring during construction of access road where it descends – steep grade on edge of ridge.
- Paint tanks and equipment Carlsbad Canyon.
- For any other additional stipulations, see concurrence letter.

***DOWNHOLE PROGRAM  
CONDITIONS OF APPROVAL (COAs)***

**SITE SPECIFIC DOWNHOLE COAs:**

- Logging: Run gamma ray and electric logs from TD to surface casing.

**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\_Wellogs@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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.  
**2OG0005609**

6. If Indian, Allottee or Tribe Name  
**NA**

7. If Unit or CA, Agreement Designation  
**NA**

8. Well Name and No.  
**UTE TRIBAL 3-1-5-1E**

9. API Well No.  
**43-047-39734**

10. Field and Pool, or Exploratory Area  
**UNDESIGNATED**

11. County or Parish, State  
**UINTAH COUNTY, UT.**

*SUBMIT IN TRIPLICATE*

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**NEWFIELD PRODUCTION COMPANY**

3. Address and Telephone No.  
**Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)  
**941 FNL 2036 FEL                      NW/NE Section 1, T5S R1E**

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <b>Permit Extension</b>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Newfield Production Company requests to extend the Permit to Drill this well for one year.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 09-30-08  
By: [Signature]

COPY SENT TO OPERATOR  
Date: 10-2-2008  
Initials: KS

RECEIVED  
SEP 29 2008  
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct  
Signed Mandie Crozier Title Regulatory Specialist Date 9/26/2008  
Mandie Crozier

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

CC: Utah DOGM



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

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

**API:** 43-047-39734  
**Well Name:** Ute Tribal 3-1-5-1E  
**Location:** NW/NE Section 1, T5S R1E  
**Company Permit Issued to:** Newfield Production Company  
**Date Original Permit Issued:** 10/29/2007

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

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

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

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

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

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

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

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

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

  
Signature

9/26/2008  
Date

**Title:** Regulatory Specialist

**Representing:** Newfield Production Company

**RECEIVED**  
**SEP 29 2008**  
DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 20G0005609
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<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> UTE  <b>7. UNIT or CA AGREEMENT NAME:</b>
--	---

<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> UTE TRIBAL 3-1-5-1E
------------------------------------	--

<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY	<b>9. API NUMBER:</b> 43047397340000
--	---

<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052	<b>PHONE NUMBER:</b> 435 646-4825 Ext	<b>9. FIELD and POOL or WILDCAT:</b> UNDESIGNATED
--	--	--

<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0941 FNL 2036 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 01 Township: 05.0S Range: 01.0E Meridian: U	<b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH
---	---

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 9/11/2009  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER:

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

Newfield Production requests to extend the permit to drill this well for one more year.

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

**Date:** September 14, 2009

**By:**

<b>NAME (PLEASE PRINT)</b> Mandie Crozier	<b>PHONE NUMBER</b> 435 646-4825	<b>TITLE</b> Regulatory Tech
<b>SIGNATURE</b> N/A		<b>DATE</b> 9/11/2009



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047397340000

API: 43047397340000

Well Name: UTE TRIBAL 3-1-5-1E

Location: 0941 FNL 2036 FEL QTR NWNE SEC 01 TWP 050S RNG 010E MER U

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 10/29/2007

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

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

Approved by the Utah Division of Oil, Gas and Mining

Signature: Mandie Crozier

Date: 9/11/2009

Title: Regulatory Tech Representing: NEWFIELD PRODUCTION COMPANY

Date: September 14, 2009

By:

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

a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Reserv.,  
 Other: \_\_\_\_\_

2. Name of Operator  
NEWFIELD EXPLORATION COMPANY

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

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

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

At surface 941' FNL & 2036' FEL (NW/NE) SEC. 1, T5S, R1E

At top prod. interval reported below 667' FNL & 1908' FWL (NE/NW) SEC. 1, T5S, R1E

At total depth 624' FNL & <sup>1960</sup>~~1692~~' FWL (NE/NW) SEC. 1, T5S, R1E

14. Date Spudded  
01/13/2010

15. Date T.D. Reached  
02/15/2010

16. Date Completed  
 D & A  Ready to Prod. 03/03/2010

9. AFI Well No.  
43-047-39734

10. Field and Pool or Exploratory  
MONUMENT BUTTE

11. Sec., T., R., M., on Block and  
Survey or Area  
SEC. 1, T5S, R1E

12. County or Parish  
UINTAH

13. State  
UT

17. Elevations (DF, RKB, RT, GL)\*  
4969' GL 4981' KB

18. Total Depth: MD 6536'  
TVD 6301'

19. Plug Back T.D.: MD 6496'  
TVD ~~6263~~

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	321'		160 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6535'		275 PRIMLITE		220'	
						451 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@ 6287'	TA @ 6188'						

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Green River			CP2 & CP3 - 6142-6230'	.36"	3	27
B) Green River			BLKSHL - 5885-5981'	.36"	3	48
C) Green River			A1 - 5755-5760'	.36"	3	15
D)						

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

Depth Interval	Amount and Type of Material
6142-6230'	Frac w/ 24834#'s 20/40 sand in 213 bbls of Lightning 17 fluid. (CP2 & CP3)
5885-5981'	Frac w/ 98667#'s 20/40 sand in 2560 bbls of Slick Water fluid. (BLKSHL)
5755-5760'	Frac w/ 34778#'s 20/40 sand in 230 bbls of Lightning 17 fluid. (A1)

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
3-3-10	3-24-10	24	→	29	0	14			2-1/2" x 1-3/4" x 20' 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	

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		→						

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

RECEIVED

APR 08 2010

DIV. OF OIL, GAS & MINING

per HSM review

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
				GARDEN GULCH MRK GARDEN GULCH 1	4288' 4460'
				GARDEN GULCH 2 POINT 3	4575' 4861'
				X MRKR Y MRKR	5069' 5111'
				DOUGALS CREEK MRK BI CARBONATE MRK	5260' 5565'
				B LIMESTON MRK CASTLE PEAK	5704' 6031'
				BASAL CARBONATE	6424'

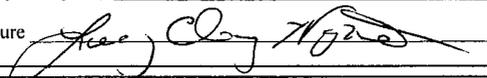
32. Additional remarks (include plugging procedure):

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 04/05/2010

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.

**NEWFIELD**



# **NEWFIELD EXPLORATION**

**USGS Myton SW (UT)  
SECTION 1 T5S, R1E  
3-1-5-1E**

**Wellbore #1**

**Design: Actual**

## **Standard Survey Report**

**15 February, 2010**

**HATHAWAY <sup>HB</sup> <sub>HB</sub> BURNHAM**  
**DIRECTIONAL & MWD SERVICES**



**Company:** NEWFIELD EXPLORATION  
**Project:** USGS Myton SW (UT)  
**Site:** SECTION 1 T5S, R1E  
**Well:** 3-1-5-1E  
**Wellbore:** Wellbore #1  
**Design:** Actual

**Local Co-ordinate Reference:** Well 3-1-5-1E  
**TVD Reference:** 3-1-5-1E @ 4981.1ft (CAPSTAR 328)  
**MD Reference:** 3-1-5-1E @ 4981.1ft (CAPSTAR 328)  
**North Reference:** True  
**Survey Calculation Method:** Minimum Curvature  
**Database:** EDM 2003.21 Single User Db

<b>Project</b>	USGS Myton SW (UT), DUCHESNE COUNTY, UT, USA		
<b>Map System:</b>	US State Plane 1983	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	North American Datum 1983		
<b>Map Zone:</b>	Utah Central Zone	Using geodetic scale factor	

<b>Site</b>	SECTION 1 T5S, R1E		
<b>Site Position:</b>		<b>Northing:</b>	7,201,682.00ft
<b>From:</b>	Lat/Long	<b>Easting:</b>	2,108,264.00ft
<b>Position Uncertainty:</b>	0.0 ft	<b>Slot Radius:</b>	"
		<b>Latitude:</b>	40° 4' 42.514 N
		<b>Longitude:</b>	109° 49' 40.519 W
		<b>Grid Convergence:</b>	1.07 °

<b>Well</b>	3-1-5-1E, SHL LAT: 40 04 59.32, E -109 49 40.11		
<b>Well Position</b>	<b>+N/-S</b>	0.0 ft	<b>Northing:</b> 7,203,382.81 ft
	<b>+E/-W</b>	0.0 ft	<b>Easting:</b> 2,108,264.00 ft
<b>Position Uncertainty</b>	0.0 ft	<b>Wellhead Elevation:</b>	4,981.1 ft
		<b>Latitude:</b>	40° 4' 59.320 N
		<b>Longitude:</b>	109° 49' 40.110 W
		<b>Ground Level:</b>	4,969.1 ft

<b>Wellbore</b>	Wellbore #1				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination (°)</b>	<b>Dip Angle (°)</b>	<b>Field Strength (nT)</b>
	IGRF2010	2009/12/31	11.41	65.91	52,473

<b>Design</b>	Actual				
<b>Audit Notes:</b>					
<b>Version:</b>	1.0	<b>Phase:</b>	ACTUAL	<b>Tie On Depth:</b>	0.0
<b>Vertical Section:</b>	<b>Depth From (TVD) (ft)</b>	<b>+N/-S (ft)</b>	<b>+E/-W (ft)</b>	<b>Direction (°)</b>	
	0.0	0.0	0.0	281.48	

<b>Survey Program</b>	Date 2010/02/15			
<b>From (ft)</b>	<b>To (ft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>
352.0	6,536.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
352.0	1.05	125.62	352.0	-1.9	2.6	-2.9	0.30	0.30	0.00
382.0	1.27	127.12	382.0	-2.2	3.1	-3.5	0.74	0.73	5.00
444.0	1.01	155.62	444.0	-3.2	3.9	-4.4	0.99	-0.42	45.97
474.0	0.90	165.46	474.0	-3.6	4.1	-4.7	0.66	-0.37	32.80
505.0	0.71	212.37	505.0	-4.0	4.0	-4.7	2.14	-0.61	151.32
536.0	0.69	221.07	536.0	-4.3	3.8	-4.6	0.35	-0.06	28.06
566.0	0.48	266.73	566.0	-4.5	3.5	-4.4	1.64	-0.70	152.20
597.0	0.93	301.47	596.9	-4.3	3.2	-4.0	1.94	1.45	112.06
628.0	1.39	318.00	627.9	-3.9	2.7	-3.5	1.82	1.48	53.32
658.0	1.76	318.63	657.9	-3.3	2.2	-2.8	1.23	1.23	2.10
689.0	2.29	309.32	688.9	-2.6	1.4	-1.9	2.01	1.71	-30.03
720.0	2.70	294.09	719.9	-1.9	0.2	-0.6	2.50	1.32	-49.13



Company: NEWFIELD EXPLORATION  
 Project: USGS Myton SW (UT)  
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 Well: 3-1-5-1E  
 Wellbore: Wellbore #1  
 Design: Actual

Local Co-ordinate Reference: Well 3-1-5-1E  
 TVD Reference: 3-1-5-1E @ 4981.1ft (CAPSTAR 328)  
 MD Reference: 3-1-5-1E @ 4981.1ft (CAPSTAR 328)  
 North Reference: True  
 Survey Calculation Method: Minimum Curvature  
 Database: EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
750.0	2.88	282.07	749.8	-1.4	-1.1	0.8	2.04	0.60	-40.07
781.0	3.30	273.59	780.8	-1.2	-2.8	2.5	2.00	1.35	-27.35
811.0	3.98	272.80	810.7	-1.1	-4.7	4.4	2.27	2.27	-2.63
856.0	4.46	278.11	855.6	-0.8	-8.0	7.7	1.37	1.07	11.80
902.0	4.94	279.17	901.5	-0.2	-11.7	11.4	1.06	1.04	2.30
947.0	5.56	281.74	946.3	0.5	-15.8	15.6	1.47	1.38	5.71
992.0	6.39	285.39	991.0	1.6	-20.3	20.2	2.03	1.84	8.11
1,037.0	6.89	285.06	1,035.7	3.0	-25.3	25.4	1.11	1.11	-0.73
1,083.0	7.84	284.90	1,081.3	4.5	-31.0	31.3	2.07	2.07	-0.35
1,128.0	8.64	281.45	1,125.9	6.0	-37.3	37.8	2.09	1.78	-7.67
1,173.0	9.27	283.63	1,170.3	7.5	-44.1	44.8	1.59	1.40	4.84
1,219.0	9.89	284.99	1,215.7	9.4	-51.6	52.4	1.43	1.35	2.96
1,264.0	10.96	283.85	1,260.0	11.4	-59.4	60.5	2.42	2.38	-2.53
1,309.0	11.45	283.43	1,304.1	13.5	-67.9	69.3	1.10	1.09	-0.93
1,355.0	11.80	284.57	1,349.1	15.7	-76.9	78.5	0.91	0.76	2.48
1,400.0	12.02	284.22	1,393.2	18.1	-85.9	87.8	0.51	0.49	-0.78
1,445.0	12.68	286.20	1,437.1	20.6	-95.2	97.4	1.74	1.47	4.40
1,491.0	13.65	284.88	1,481.9	23.4	-105.3	107.9	2.21	2.11	-2.87
1,536.0	14.46	282.59	1,525.6	26.0	-115.9	118.8	2.18	1.80	-5.09
1,581.0	15.47	282.20	1,569.1	28.5	-127.3	130.4	2.26	2.24	-0.87
1,626.0	16.35	282.29	1,612.3	31.1	-139.3	142.7	1.96	1.96	0.20
1,672.0	17.12	282.73	1,656.4	34.0	-152.3	156.0	1.70	1.67	0.96
1,717.0	17.67	282.99	1,699.3	36.9	-165.4	169.4	1.23	1.22	0.58
1,762.0	18.08	282.24	1,742.2	40.0	-178.9	183.2	1.04	0.91	-1.67
1,853.0	18.74	282.90	1,828.5	46.2	-206.9	212.0	0.76	0.73	0.73
1,944.0	18.08	282.84	1,914.8	52.6	-234.9	240.7	0.73	-0.73	-0.07
2,034.0	18.00	282.29	2,000.4	58.7	-262.1	268.6	0.21	-0.09	-0.61
2,125.0	17.73	280.75	2,087.0	64.3	-289.5	296.5	0.60	-0.30	-1.69
2,215.0	16.98	279.43	2,172.9	69.0	-315.9	323.3	0.94	-0.83	-1.47
2,307.0	17.22	280.64	2,260.9	73.7	-342.5	350.3	0.47	0.26	1.32
2,397.0	16.66	284.33	2,347.0	79.3	-368.1	376.6	1.35	-0.62	4.10
2,487.0	17.23	284.93	2,433.1	86.0	-393.5	402.7	0.66	0.63	0.67
2,578.0	16.33	285.12	2,520.2	92.8	-418.9	429.0	0.99	-0.99	0.21
2,668.0	17.69	285.28	2,606.2	99.7	-444.3	455.2	1.51	1.51	0.18
2,759.0	18.57	287.47	2,692.7	107.7	-471.4	483.4	1.22	0.97	2.41
2,850.0	17.97	285.74	2,779.1	115.8	-498.8	511.9	0.89	-0.66	-1.90
2,940.0	19.10	281.42	2,864.5	122.5	-526.6	540.4	1.98	1.26	-4.80
3,031.0	18.04	283.01	2,950.7	128.6	-554.9	569.4	1.29	-1.16	1.75
3,122.0	17.71	280.66	3,037.3	134.4	-582.2	597.3	0.87	-0.36	-2.58
3,212.0	18.94	279.17	3,122.8	139.2	-610.1	625.6	1.46	1.37	-1.66
3,303.0	15.75	276.25	3,209.6	142.9	-637.0	652.7	3.63	-3.51	-3.21
3,393.0	13.21	274.64	3,296.8	145.1	-659.4	675.1	2.86	-2.82	-1.79
3,484.0	12.52	275.50	3,385.5	146.9	-679.6	695.2	0.79	-0.76	0.95
3,574.0	13.97	276.47	3,473.1	149.0	-700.1	715.7	1.63	1.61	1.08
3,665.0	15.34	277.37	3,561.1	151.8	-722.9	738.7	1.53	1.51	0.99
3,756.0	15.12	278.86	3,648.9	155.2	-746.6	762.5	0.49	-0.24	1.64
3,846.0	16.26	281.76	3,735.6	159.6	-770.5	786.9	1.54	1.27	3.22
3,937.0	15.95	277.98	3,823.0	163.9	-795.4	812.1	1.20	-0.34	-4.15
4,028.0	16.08	275.21	3,910.5	166.8	-820.3	837.1	0.85	0.14	-3.04
4,118.0	16.24	276.64	3,996.9	169.4	-845.2	862.0	0.48	0.18	1.59
4,209.0	16.68	278.71	4,084.2	172.8	-870.8	887.7	0.81	0.48	2.27
4,299.0	17.14	279.41	4,170.3	176.9	-896.6	913.9	0.56	0.51	0.78
4,390.0	16.85	279.21	4,257.3	181.2	-922.9	940.5	0.33	-0.32	-0.22
4,480.0	17.38	282.55	4,343.3	186.3	-948.9	966.9	1.24	0.59	3.71



Company: NEWFIELD EXPLORATION  
 Project: USGS Myton SW (UT)  
 Site: SECTION 1 T5S, R1E  
 Well: 3-1-5-1E  
 Wellbore: Wellbore #1  
 Design: Actual

Local Co-ordinate Reference: Well 3-1-5-1E  
 TVD Reference: 3-1-5-1E @ 4981.1ft (CAPSTAR 328)  
 MD Reference: 3-1-5-1E @ 4981.1ft (CAPSTAR 328)  
 North Reference: True  
 Survey Calculation Method: Minimum Curvature  
 Database: EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
4,572.0	20.19	282.88	4,430.4	192.8	-977.7	996.6	3.06	3.05	0.36	
4,662.0	19.31	282.66	4,515.1	199.5	-1,007.4	1,027.0	0.98	-0.98	-0.24	
4,752.0	18.02	282.73	4,600.4	205.8	-1,035.5	1,055.8	1.43	-1.43	0.08	
4,843.0	18.17	281.74	4,686.9	211.8	-1,063.1	1,084.0	0.38	0.16	-1.09	
4,934.0	16.70	282.29	4,773.7	217.5	-1,089.8	1,111.3	1.63	-1.62	0.60	
5,025.0	17.67	284.64	4,860.6	223.8	-1,115.9	1,138.1	1.31	1.07	2.58	
5,115.0	18.50	285.54	4,946.2	231.0	-1,142.9	1,166.0	0.97	0.92	1.00	
5,205.0	18.79	285.85	5,031.5	238.8	-1,170.6	1,194.7	0.34	0.32	0.34	
5,296.0	19.60	283.30	5,117.4	246.3	-1,199.6	1,224.6	1.28	0.89	-2.80	
5,387.0	20.92	280.58	5,202.8	252.8	-1,230.4	1,256.1	1.78	1.45	-2.99	
5,477.0	17.89	280.16	5,287.7	258.2	-1,259.8	1,286.0	3.37	-3.37	-0.47	
5,490.5	17.86	280.31	5,300.5	259.0	-1,263.9	1,290.1	0.42	-0.22	1.14	
<b>3-1-5-1E TGT</b>										
5,568.0	17.69	281.21	5,374.3	263.4	-1,287.1	1,313.8	0.42	-0.22	1.16	
5,659.0	15.29	281.87	5,461.6	268.5	-1,312.4	1,339.6	2.65	-2.64	0.73	
5,749.0	16.11	283.67	5,548.2	273.9	-1,336.2	1,364.0	1.06	0.91	2.00	
5,840.0	16.55	284.13	5,635.5	280.1	-1,361.0	1,389.5	0.50	0.48	0.51	
5,930.0	17.38	282.18	5,721.6	286.0	-1,386.6	1,415.8	1.12	0.92	-2.17	
6,022.0	17.01	280.71	5,809.5	291.4	-1,413.2	1,443.0	0.62	-0.40	-1.60	
6,112.0	17.69	280.68	5,895.4	296.4	-1,439.6	1,469.8	0.76	0.76	-0.03	
6,202.0	19.23	279.26	5,980.8	301.3	-1,467.7	1,498.3	1.78	1.71	-1.58	
6,293.0	17.62	281.39	6,067.1	306.5	-1,496.0	1,527.0	1.92	-1.77	2.34	
6,384.0	17.29	279.89	6,153.9	311.5	-1,522.8	1,554.3	0.61	-0.36	-1.65	
6,474.0	14.55	277.60	6,240.5	315.3	-1,547.2	1,579.0	3.12	-3.04	-2.54	
6,536.0	13.20	276.00	6,300.7	317.1	-1,561.9	1,593.8	2.26	-2.18	-2.58	

Wellbore Targets

Target Name

- hit/miss target	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- Shape									
3-1-5-1E TGT	0.00	0.00	5,300.0	282.3	-1,261.0	7,203,641.49	2,106,998.08	40° 5' 2.110 N	109° 49' 56.333 W
- actual wellpath misses by 23.5ft at 5490.4ft MD (5300.4 TVD, 259.0 N, -1263.8 E)									
- Circle (radius 75.0)									

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

**NEWFIELD**



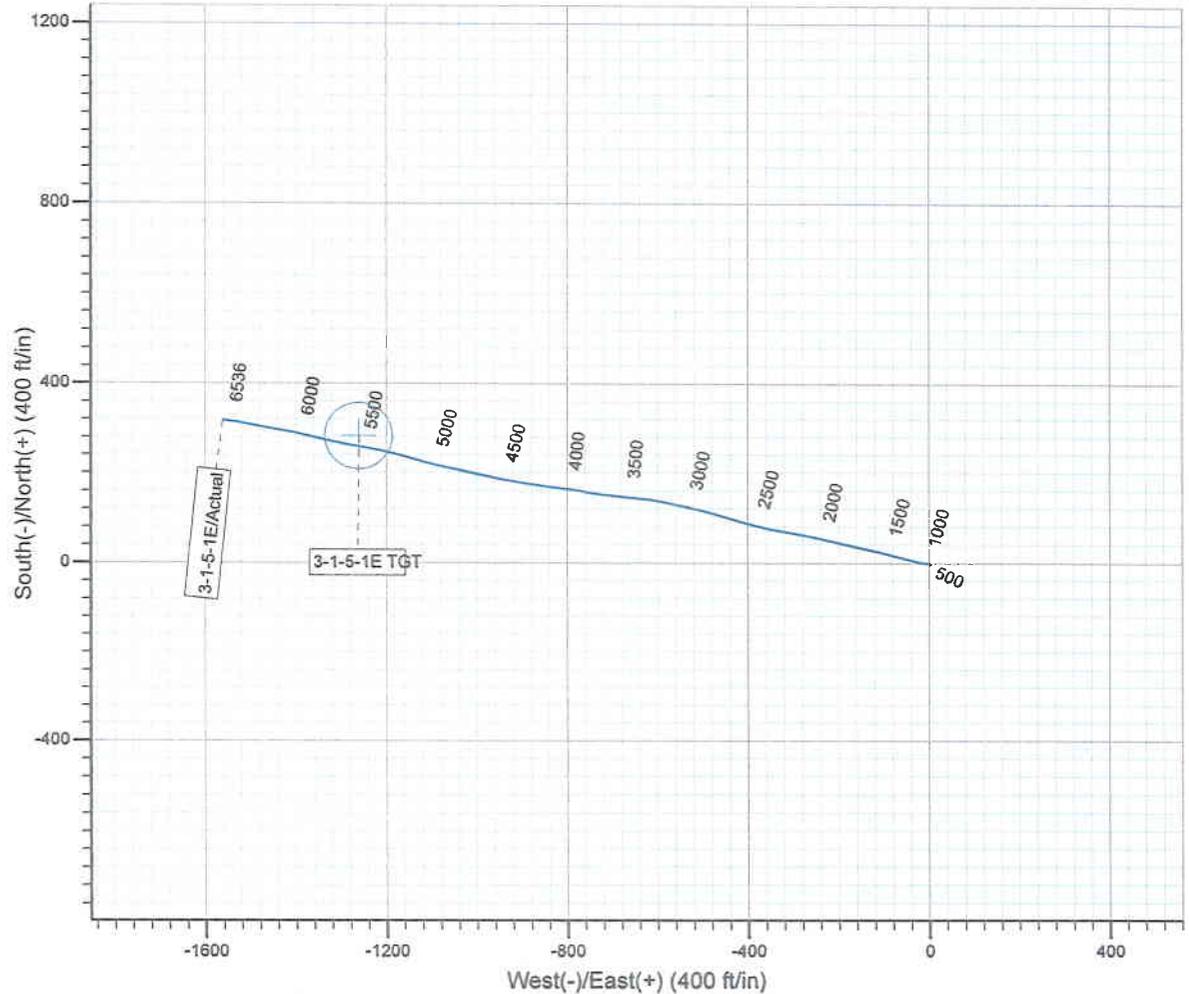
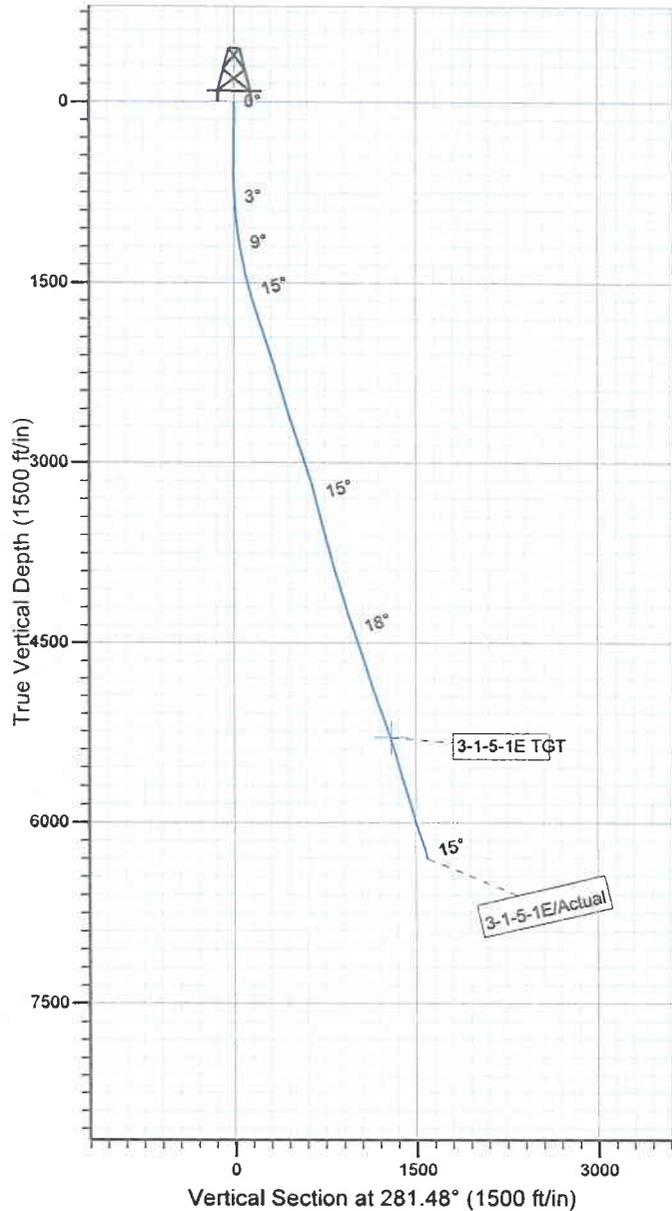
Project: USGS Myton SW (UT)  
 Site: SECTION 1 T5S, R1E  
 Well: 3-1-5-1E  
 Wellbore: Wellbore #1  
 SURVEY: Actual

FINAL SURVEY REPORT



Azimuths to True North  
 Magnetic North: 11.41°

Magnetic Field  
 Strength: 52472.9snT  
 Dip Angle: 65.91°  
 Date: 2009/12/31  
 Model: IGRF2010



Design: Actual (3-1-5-1E/Wellbore #1)

Created By: *Jim Hudson* Date: 17:43, February 15 2010  
 THIS SURVEY IS CORRECT TO THE BEST OF MY  
 KNOWLEDGE AND IS SUPPORTED BY ACTUAL FIELD DATA.

**Daily Activity Report**

Format For Sundry

**UTE TRIBAL 3-1-5-1E****12/1/2009 To 4/28/2010****UTE TRIBAL 3-1-5-1E****Waiting on Cement****Date:** 1/13/2010

Ross #21 at 320. Days Since Spud - Shoe jt. Baffle plate, 7jts ) set @ 320.56'KB ( 13' KB ). On 1/14/2010 Cemented 8 5/8" Surface - casing with 160sks mixed @ 15.8ppg 1.17 yield ( Class G + 2 % CaCl+.25#/sk cello-flake) Returned - 7bbls to pit BLM and State were notified of spud and running surface casing - On 1/13/2010 Spud the UT 3-1-5-1E with Ross #21 @ 10:00 AM ran 8 5/8" surface casing ( Guide Shoe,

**Daily Cost:** \$0**Cumulative Cost:** \$44,365**UTE TRIBAL 3-1-5-1E****Drill 7 7/8" hole with fresh water****Date:** 2/11/2010

Ross #21 at 525. 1 Days Since Spud - Defrost top drive & kelly hose - Move Rig 15 miles with Howcroft Trucking to Ute Tribe 3-1-5-1E on 2/10/10 - Truck spun out on hill flipped cat off trailer had to wait for them to clear road to finish bringin - g rig in - Nipple up Bops - Test bops w/ B&C Quick test test Pipe rams, Blind rams, inside outside choke line kill line, upper key cock, & Tiw valve, inside outside upright manifold valves for 10 min @ 2000 psi - Test casing to 1500 psi, 30m the pipe rams did not test the first time we worked them & they tested - We was testing casing & they threw the test plug in the truck it made the needle jump I made them - test it again it tested ( Accept rig on 2/10/10 @ 7:00 PM - PU Bit Smith MI 616 77/8" PDC, 6.5" 77/8" dog sub Hunting 4.8 stage 1.5 degree MM, 1x31NMDC - 1x3.40 Gap sub, 1x2.55, 1x30 NMDC, 14- 4.5 HWDP Tag cmt @ 259' - Rig serv grease top drive drawworks drive lines - Drill 77/8" hole f/ 259' to 525' with WOB 10,000#, RPMS= 184, GPM= 409 GPM, ROP=106' - TIH & Tag cmt @ 259'

**Daily Cost:** \$0**Cumulative Cost:** \$91,106**UTE TRIBAL 3-1-5-1E****Drill 7 7/8" hole with fresh water****Date:** 2/12/2010

Capstar #328 at 3580. 2 Days Since Spud - Drill 77/8" hole f/ 1632' to 2719' with WOB 20,000#, RPMS= 184, GPM= 409 GPM, ROP=132' - Drill 77/8" hole f/ 2719' to 3580' with WOB 20,000#, RPMS= 184, GPM= 409 GPM, ROP=132' - Rig serv grease top drive drawworks drive lines - Rig serv grease top drive drawworks drive lines - Drill 77/8" hole f/ 525' to 1632' with WOB 20,000#, RPMS= 184, GPM= 409 GPM, ROP=132'

**Daily Cost:** \$0**Cumulative Cost:** \$151,487**UTE TRIBAL 3-1-5-1E****Drill 7 7/8" hole with fresh water****Date:** 2/13/2010

Capstar #328 at 5120. 3 Days Since Spud - Drill 7 7/8" hole F/3580 to 4214' w/ 21K WOB, TRPM-184, GPM-409, Avg ROP=79 ft/hr - No H2S reported in the last 24 hours. Picked up 8 gal/min flow @ 5030' - Rig Service Function test crownomatic and BOP - Drill 7 7/8" hole F/4214' to 5120' w/ 21K WOB, TRPM-184, GPM-412, Avg ROP=58 ft/ hr

**Daily Cost:** \$0**Cumulative Cost:** \$172,601

**UTE TRIBAL 3-1-5-1E****Drill 7 7/8" hole with fresh water****Date:** 2/14/2010

Capstar #328 at 6087. 4 Days Since Spud - Drill 7 7/8" hole F/ 5528' to 6087' w/ 21K WOB, TRPM-184, GPM-412, Avg ROP-38 ft/hr - No H2S in last 24 hours, well flowing 8 gal/ min . Avg. bit ROP=81 ft/hr - Drill 7 7/8" hole F/ 5120' to 5528' w/ 21K WOB, TRPM-184, GPM-412, Avg.ROP-48 ft/hr - Rig Service, Function Test Crownomatic and BOP, Check flow=8 gal/min

**Daily Cost:** \$0**Cumulative Cost:** \$203,253**UTE TRIBAL 3-1-5-1E****Wait on Completion****Date:** 2/15/2010

Capstar #328 at 6536. 6 Days Since Spud - Release rig @21:30 On 2-15-10 - Clean mud tanks - Nipple down and set 5 1/2" casing slips w/125,000 # tension - back to pit. Bumped plug to 2440 psi - 3%Kcl+.5%EC-1+.25#CF+.05#SF+.3SMS+FP-6L) Displaced w/ 154.6 bbls of fresh. Returned 25 bbls - 3%KCL+5#CSE+.5#CF+.5 SMS+FP+SF) Pump 99 bbls (451sks) of tail @ 14.4ppg & 1.24 yield (50:50:2+ - Pump 10 bbls dye,20 bbls mud clean ,20 fresh, 173 bbls (275sks) of lead @ 11ppg % 3.53 yield(PL II+ - Circulate casing rig up BJ - Transfer 1 joint to the UT 14-24-4-1 - R/U and run 167 jts 5.5" J-55 15.5# LTC. Shoe @6535.19',top float collar@6496.27 short jt@4465.44' - Change Rams to 5 1/2" csg.rams,R/U B&C and test to 2000# for 10 minutes - Deviation was wanting to drop had to make 20 ft slides - No H2S reported in last 24 hours, Avg bit ROP-76 ft/hr, old way 92 ft/hr - R/U Psi and run triple combo(density porosity, resistivity,gamma ray) F/loggers TD-6526' to Surface - Lay down ,Mvd tool, mud motor and bit - Lay down drill pipe and BHA - Pump 200 bbls of 9.9lb brine water. Check flow= NO flow - Lay down pipe to 4000' (57 jts) - Circulate to Lay down for logs, Well flowing 11gpm - Drill 7 7/8" hole F/6087 to 6536' w/ 22k WOB,TRPM-184,GPM-410,Avg ROP 38 ft/hr - Release rig @21:30 On 2-15-10 - Clean mud tanks - Nipple down and set 5 1/2" casing slips w/125,000 # tension - back to pit. Bumped plug to 2440 psi - 3% Kcl+.5%EC-1+.25#CF+.05#SF+.3SMS+FP-6L) Displaced w/ 154.6 bbls of fresh. Returned 25 bbls - 3%KCL+5#CSE+.5#CF+.5 SMS+FP+SF) Pump 99 bbls (451sks) of tail @ 14.4ppg & 1.24 yield (50:50:2+ - Pump 10 bbls dye,20 bbls mud clean ,20 fresh, 173 bbls (275sks) of lead @ 11ppg % 3.53 yield(PL II+ - Circulate casing rig up BJ - Transfer 1 joint to the UT 14-24-4-1 - R/U and run 167 jts 5.5" J-55 15.5# LTC. Shoe @6535.19',top float collar@6496.27 short jt@4465.44' - Change Rams to 5 1/2" csg.rams,R/U B&C and test to 2000# for 10 minutes - Deviation was wanting to drop had to make 20 ft slides - No H2S reported in last 24 hours, Avg bit ROP-76 ft/hr, old way 92 ft/hr - R/U Psi and run triple combo(density porosity, resistivity,gamma ray) F/loggers TD-6526' to Surface - Lay down ,Mvd tool, mud motor and bit - Lay down drill pipe and BHA - Pump 200 bbls of 9.9lb brine water. Check flow= NO flow - Lay down pipe to 4000' (57 jts) - Circulate to Lay down for logs, Well flowing 11gpm - Drill 7 7/8" hole F/6087 to 6536' w/ 22k WOB,TRPM-184,GPM-410,Avg ROP 38 ft/hr **Finalized**

**Daily Cost:** \$0**Cumulative Cost:** \$343,287**Pertinent Files: Go to File List**

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  5. LEASE DESIGNATION AND SERIAL NUMBER: 2OG0005609
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE  7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: UTE TRIBAL 3-1-5-1E
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43047397340000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0941 FNL 2036 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 01 Township: 05.0S Range: 01.0E Meridian: U	9. FIELD and POOL or WILDCAT: PARIETTE BENCH  COUNTY: UINTAH  STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 8/21/2014  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION  OTHER: <input style="width: 100px;" type="text"/>

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

Newfield is requesting approval to commingle production for the Ute Tribal 2-1-5-1E and the Ute Tribal 3-1-5-1E for reasons stated in the attached memo. Also attached is an affidavit stating both wells have similar royalties and working interests along with the Tribal Resolution stating they can be commingled.

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

Date: September 18, 2014  
 By: *Derek Quist*

**Please Review Attached Conditions of Approval**

<b>NAME (PLEASE PRINT)</b> Mandie Crozier	<b>PHONE NUMBER</b> 435 646-4825	<b>TITLE</b> Regulatory Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 8/21/2014	



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

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices**

**Sundry Conditions of Approval Well Number 43047397340000**

**Please submit the following via sundry notice on a monthly basis: 1. The date the test was made. 2. The well that was shut in. 3. The measured result. 4. The percentage allocation to be used for the month.**

**The above should be reported for a six-month period following implementation of the procedure. At the end of that period depending on consistency, a determination will be made whether or not to continue reporting the allocation.**

**To:** Whom it may concern  
**From:** Bobby Niland  
Production Engineer  
bniland@newfield.com  
303-382-4421  
**Date:** 1 August 2014  
**RE:** **Ute Tribal 3-1-5-1E Commingling Request**

---

## **Introduction**

This memo is a request to commingle the batteries of the Ute Tribal 3-1-5-1E (SI) and the Ute Tribal 2-1-5-1E.

## **Production**

The Ute Tribal 3-1-5-1E was shut in in July 2012 for lack of approval to commingle. This well shares a tank battery with the Ute Tribal 2-1-5-1E. The pad size on this location is too small to fit additional tanks, so the preferred method produce both wells was by commingling the production. Also, since the 3-1-5-1E produces around 3 BOPD, it is not economic to install additional surface equipment had there been room. Both wells have the same working interest and royalties so there is no potential loss of revenue. Since commingling production between wells has been approved by the Ute Tribe, it is the request of Newfield Production to continue producing both of these wells into the one tank battery.

The wells will allocate production by a once a month negative well test in which one well will be shut in for 24 hours. The drop in battery production for that day will be used to allocate a ratio of the battery production to each well.

Ute Tribal 3-1-5-1E

API: 4304739734

Ute Tribal 2-1-5-1E

API: 4304739733

Please advise if additional information is requested.

**LANDMAN AFFIDAVIT**

Levi Dein personally appeared before me, being duly sworn, deposes and says:

1. My name is Levi Dein. I am a Landman for Newfield Production Company, whose address is 1001 17<sup>th</sup> Street, Suite 2000, Denver, CO 80202 ("Newfield").
2. Newfield is the Operator of the Ute Tribal 3-1-5-1E and Ute Tribal 2-1-5-1E wells (the "Wells") which have surface and bottom hole locations in Section 1, Township 5 South, Range 1 East, USM, Uintah County, Utah. The Wells are located on lands exclusively owned by The Ute Indian Tribe of the Uintah Reservation ("Tribe") which have been leased to Newfield under the Monument Butte Exploration and Development Agreement dated December 22, 2006 and approved by the Bureau of Indian Affairs on February 23, 2007.
3. There is equal revenue interest and equal royalty percentage owned and controlled by the Tribe in the Wells.

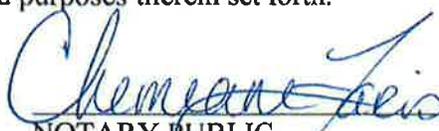
FURTHER AFFIANT SAYETH NOT.

  
 \_\_\_\_\_  
 Levi Dein

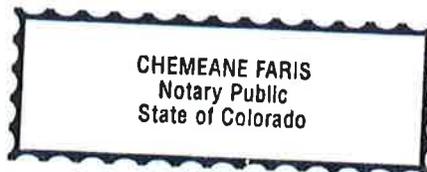
ACKNOWLEDGEMENT

STATE OF COLORADO           §  
   §  
 COUNTY OF DENVER           §

Before me, a Notary Public, in and for the State, on this 18th day of August, 2014, personally appeared Levi Dein, to me known to be the identical person who executed the foregoing instrument, and acknowledged to me that he executed the same as his own free and voluntary act and deed for the uses and purposes therein set forth.

  
 \_\_\_\_\_  
 NOTARY PUBLIC

My Commission Expires: 12.14.15



- WHEREAS**, the Tribal Business Committee (“Business Committee”) of the Ute Indian Tribe of the Uintah and Ouray Reservation (“Tribe”) is empowered by Article VI, Section 1 (c) and 1 (f) of the Constitution and By-Laws of the Tribe to regulate the economic affairs of the Tribe;
- WHEREAS**, Newfield Production Company, a Texas corporation (“Newfield”), is an oil and gas company that operates lands held in Trust for the Tribe and individual Allottees located within the Uintah and Ouray Reservation;
- WHEREAS**, the Tribe, Ute Distribution Corporation (“UDC”) and Newfield as operator have entered into three (3) Exploration and Development Agreements and multiple Joint Managed Leases (collectively the “Agreements”) covering Tribal lands;
- WHEREAS**, Newfield has drilled and completed numerous wells under the terms of the Agreements and, due to current restrictions, some of these wells are shut-in with the inability to commingle production from two or more wells into a single tank battery system commonly referred to as surface commingling;
- WHEREAS**, the Tribe and Newfield desire to restore production to said shut-in wells by way of surface commingling, allowing for shut-in production revenue from oil and gas to resume;
- WHEREAS**, the Tribe and Newfield for future wells drilled and operated under the terms of the Agreements wish to allow for surface commingling for the following reasons including but not limited to shut-in production, air quality, surface expansion limitations, and ability to consolidate multiple wells onto a single surface pad location;
- WHEREAS**, the Energy and Minerals Department of the Tribe desires to have the Business Committee approve surface commingling for two or more wells into a consolidated battery tank system so long as said wells operated by Newfield and flowing into that single system have an equal revenue interest owned and controlled by the Tribe, including without limitation any equal royalty percentage;
- NOW, THEREFORE, BE IT RESOLVED BY THE TRIBAL BUSINESS COMMITTEE OF THE UTE INDIAN TRIBE OF THE UINTAH AND OURAY RESERVATION**, at a duly called meeting with a quorum present, does hereby authorize and approve the surface commingling of oil, gas and other associated production products from wells actually operated by Newfield (but not wells operated by any other party under a joint operating agreement or otherwise) into a common tank battery system where the commingled wells have an equal revenue interest owned and controlled by the Tribe for reasons including but not limited to restoring production from shut-in wells, reducing surface disturbance and reducing overall air emissions; provided that no commingling is authorized unless appropriate wellhead measurement devices are in place and the Energy &

Resolution No. 14-022

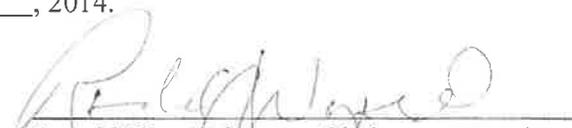
Minerals Department of the Tribe has inspected and approved the devices and installation prior to any such commingling;

**FURTHER, RESOLVED**, that the Energy & Minerals Department of the Tribe is authorized to withdraw consent for commingling as to any particular well or lease, by providing thirty (30) day written notice to Newfield and BLM of such withdrawal;

**BE IT FINALLY RESOLVED**, that the Business Committee through the powers granted by the Tribe hereby authorizes consent, concurrence and approval to the Bureau of Land Management ("BLM") to approve the any and all appropriate permits or sundries needed to allow Newfield as operator the ability to surface commingle production from two or more wells so long as this approval granted by BLM is in accordance with the limitations set out herein.

Dated this 29 day of JANUARY, 2014.

  
Gordon Howell, Chairman (Whiteriver)

  
Ronald Wepsöck, Vice-Chairman (Uintah)

  
Phillip Chimburas, Member (Whiteriver)

  
Tony Small, Member (Uncompahgre)

ABSENT  
Stewart Pike, Member (Uncompahgre)

  
Bruce Ignacio, Member (Uintah)

**CERTIFICATION**

I HEREBY CERTIFY THAT THE FOREGOING RESOLUTION was adopted by the Business Committee of the Ute Indian Tribe of the Uintah and Ouray Reservation at a duly called meeting held in DENVER, CO on this 29 day of JANUARY, 2014, at which time a quorum was present and voted 5 for and 0 against, 0 abstaining and 1 absent.

  
Secretary to the Business Committee

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 20G0005609
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> UTE
		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well		<b>8. WELL NAME and NUMBER:</b> UTE TRIBAL 3-1-5-1E
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>9. API NUMBER:</b> 43047397340000
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>9. FIELD and POOL or WILDCAT:</b> PARIETTE BENCH
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0941 FNL 2036 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 01 Township: 05.0S Range: 01.0E Meridian: U		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/15/2015	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="Well Test Results"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
The purpose of this Sundry notice is to submit a summary of our well test results performed on the 2-1/3-1-5-1E CTB as required in Sundries 54749 and 54750 where approval to commingle was granted.		
<b>Accepted by the          Utah Division of          Oil, Gas and Mining          FOR RECORD ONLY          February 04, 2015</b>		
<b>NAME (PLEASE PRINT)</b> Mandie Crozier	<b>PHONE NUMBER</b> 435 646-4825	<b>TITLE</b> Regulatory Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 1/21/2015	

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

**From:** Matt Kovich  
Production Engineer  
mkovich@newfield.com  
303-382-4468

**Subject:** Well Test Results for 2-1-5-1E and 3-1-5-1E Commingled CTB

**Date:** 09 January 2015

## PURPOSE

The purpose of this memo is to summarize the results of our recent well tests on the 2-1/3-1-5-1E CTB as per the Sundry Conditions in the approved Sundries 54749 and 54750, approved on September 18, 2014.

## DISCUSSION

The 3-1-5-1E was returned to production on November 5<sup>th</sup>, 2014. Since that time, we have performed 4 negative well tests summarized in Table 1 below. Note that because the 3-1-5-1E had been shut in since July 2012 due to lack of approval to commingle, there was an expectation of flush production for a period of time after it returned to producing status. Therefore, the 2-1-5-1E was shut in for the first four tests so that we could get accurate decline rate data on the 3-1-5-1E.

**Table 1. Negative Well Test Summary**

Test Period	Dates of Test	Test Duration	Well Shut In	Well Producing	Test Avg for Producing Well			Comments
					Oil BOPD	Water BWPD	Gas MCFPD	
1	11/6-11/8/14	72	2-1-5-1E	3-1-5-1E	56.0	15.7	20.5	3-1 showed high rates of flush production since it has been shut in since July 2012; ran a 72 hour test to account for flush prod
2	11/20-11/21/14	48	2-1-5-1E	3-1-5-1E	8.5	6.0	2.2	
3	12/5-12/6/14	48	2-1-5-1E	3-1-5-1E	6.0	2.5	1.4	
4	1/2-1/3/15	48	2-1-5-1E	3-1-5-1E	3.0	4.0	0.6	

Please advise if there are any questions.

Sincerely,

Matt Kovich

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 20G0005609
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> UTE
<b>1. TYPE OF WELL</b> Oil Well		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>8. WELL NAME and NUMBER:</b> UTE TRIBAL 3-1-5-1E
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>9. API NUMBER:</b> 43047397340000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> PARIETTE BENCH
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0941 FNL 2036 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 01 Township: 05.0S Range: 01.0E Meridian: U		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/20/2015  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
	OTHER: <input style="width: 100px;" type="text" value="Well Test Results"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>The purpose of this Sundry notice is to submit a summary of our well test results performed on the 2-1/3-1-5-1E CTB for the month of March as required in Sundries 54749 and 54750 where approval to commingle was granted.</p>		
<p><b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 26, 2015</b></p>		
<b>NAME (PLEASE PRINT)</b> Mandie Crozier	<b>PHONE NUMBER</b> 435 646-4825	<b>TITLE</b> Regulatory Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 3/20/2015	

DATE	RUN	WELL	HRS	OIL	WTR	GAS	CSG	SPM	TBG	COMMENTS	
<b>Test Period #1 - Shut In 2-1-5-1E and Produce 3-1-5-1E on 11/5/14</b>											
11/6/2014	D5	3-1-5-1E	24	94	47	15	72	3.1	70	Tank 1 full. Thiefted tank with a 14" bottom and woodbacked @ 143*. Load ready. Turned in ASAP.	
11/7/2014	D5	3-1-5-1E	24	49	0	29.88	60	3.1	60		
11/8/2014	D5	3-1-5-1E	24	25	0	16.55	55	3.1	55		
11/9/2014	D5	3-1-5-1E	24	20	0	10.81	55	3.1	55	P.O.P. the 2-1-5-1E @ 10:15 A.M.	
11/10/2014	D5	2-1-5-1E / 3-1-5-1E	24	39	5	13.14	55 / 55	4 / 3.1	55 / 55	Both wells have been running together for 24 hrs.	
<b>Test Period #2 - Shut In One Well, Produce the Other on 11/19/14 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>											
11/20/2014	D5	3-1-5-1E	24	10	10	3	55	3.1	55	Shut in 2-1-5-1E @ 10:00 A.M. on 11/19/2014	
11/21/2014	D5	3-1-5-1E	24	7	2	1.3	55	3.1	55	P.O.P. 2-1-5-1E @ 10:00 A.M.	
<b>Test Period #3 - Shut In One Well, Produce the Other on 12/3/14 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>											
12/5/2014	D5	3-1-5-1E	24	7	0	1.34	60	3.1	60	Shut in 2-1-5-1E @ 10:00 A.M. on 12/4/2014	
12/6/2014	D5	3-1-5-1E	24	5	5	1.47	55	3.1	55	P.O.P. 2-1-5-1E @ 10:00 A.M.	
<b>Test Period #4 - Shut In One Well, Produce the Other on 12/31/14 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>											
1/2/2015	D5	3-1-5-1E	24	3	3	0.75	70	3.1	40	Shut in 2-1-5-1E @ Noon on 1/1/2015	
1/3/2015	D5	3-1-5-1E	24	3	5	0.4	80	3.1	50	P.O.P. 2-1-5-1E @ Noon	
<b>Test Period #5 - Shut In One Well, Produce the Other on 1/28/15 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>											
1/29/2015	D5	2-1-5-1E	24	5	2	0.07	65	3.7	65	Shut in 3-1-5-1E @ 10:30 A.M. on 1/28/2015	
1/30/2015	D5	2-1-5-1E	24	10	3	1.7	60	3.7	60	Kicked in 3-1-5-1E @ 11:00 A.M.	
<b>Test Period #6 - Shut In One Well, Produce the Other on 2/25/15 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>											
3/12/2015	D5	3-1-5-1E	24	2	0	0	60	3.1	60	Shut in 2-1-5-1E @ 11:00 A.M. on 3/11/2015	
3/13/2014	D5	3-1-5-1E	24	3	0	0	60	3.1	60	P.O.P. 2-1-5-1E @ 1:00 P.M.	
<b>Test Period #7 - Shut In One Well, Produce the Other on 3/25/15 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>											
3/26/2015	D5	TBD	24								
<b>Test Period #8 - Shut In One Well, Produce the Other on 4/22/15 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>											
4/23/2015	D5	TBD	24								
<b>Total</b>				<b>282</b>	<b>82</b>	<b>95.41</b>					

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 20G0005609
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> UTE
<b>1. TYPE OF WELL</b> Oil Well		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>8. WELL NAME and NUMBER:</b> UTE TRIBAL 3-1-5-1E
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>9. API NUMBER:</b> 43047397340000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> PARIETTE BENCH
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0941 FNL 2036 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWN E Section: 01 Township: 05.0S Range: 01.0E Meridian: U		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 2/27/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Well Test Results"/>

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

The purpose of this Sundry notice is to submit a summary of our well test results performed on the 2-1/3-1-5-1E CTB for the month of February as required in Sundries 54749 and 54750 where approval to commingle was granted.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
April 02, 2015**

<b>NAME (PLEASE PRINT)</b> Mandie Crozier	<b>PHONE NUMBER</b> 435 646-4825	<b>TITLE</b> Regulatory Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 2/27/2015	

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

**From:** Matt Kovich  
Production Engineer  
mkovich@newfield.com

**Subject:** Well Test #5 Results for 2-1-5-1E and 3-1-5-1E Commingled CTB

**Date:** 27 February 2015

## PURPOSE

The purpose of this memo is to summarize the results of our most recent January 2015 well test on the 2-1/3-1-5-1E CTB as per the Sundry Conditions in the approved Sundries 54749 and 54750, approved on September 18, 2014.

## DISCUSSION

The 3-1-5-1E was returned to production on November 5<sup>th</sup>, 2014. Since that time, we have performed 5 negative well tests summarized in Table 1 below. Our latest test highlighted in blue below, which is the main purpose of this memo, was performed by shutting in the 3-1-5-1E for 48 hrs to confirm that the 2-1-5-1E was still producing at rates similar to what it was prior to returning the 3-1-5-1E to production in November 2014.

**Table 1. Negative Well Test Summary**

Test Period	Dates of Test	Test Duration	Well Shut In	Well Producing	Test Avg for Producing Well			Comments
					Oil BOPD	Water BWPD	Gas MCFPD	
1	11/6-11/8/14	72	2-1-5-1E	3-1-5-1E	56.0	15.7	20.5	3-1 showed high rates of flush production since it has been shut in since July 2012; ran a 72 hour test to account for flush prod
2	11/20-11/21/14	48	2-1-5-1E	3-1-5-1E	8.5	6.0	2.2	
3	12/5-12/6/14	48	2-1-5-1E	3-1-5-1E	6.0	2.5	1.4	
4	1/2-1/3/15	48	2-1-5-1E	3-1-5-1E	3.0	4.0	0.6	
5	1/29-1/30/15	48	3-1-5-1E	2-1-5-1E	5.0	2.0	0.1	3-1 was shut in for this test to reconfirm that 2-1 is still producing at similar rates it was prior to 3-1-5-1E returned to production

Please advise if there are any questions.

Sincerely,

Matt Kovich

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 20G0005609
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> UTE
<b>1. TYPE OF WELL</b> Oil Well		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>8. WELL NAME and NUMBER:</b> UTE TRIBAL 3-1-5-1E
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>9. API NUMBER:</b> 43047397340000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> PARIETTE BENCH
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0941 FNL 2036 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 01 Township: 05.0S Range: 01.0E Meridian: U		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/21/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Well Test Results"/>

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

The purpose of this Sundry notice is to submit a summary of our well test results performed on the 2-1/3-1-5-1E CTB for the month of March as required in Sundries 54749 and 54750 where approval to commingle was granted.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
May 12, 2015**

<b>NAME (PLEASE PRINT)</b> Mandie Crozier	<b>PHONE NUMBER</b> 435 646-4825	<b>TITLE</b> Regulatory Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/21/2015	

DATE	RUN	WELL	HRS	OIL	WTR	GAS	CSG	SPM	TBG	COMMENTS
<b>Test Period #1 - Shut In 2-1-5-1E and Produce 3-1-5-1E on 11/5/14</b>										
11/6/2014	D5	3-1-5-1E	24	94	47	15	72	3.1	70	Tank 1 full. Thiefted tank with a 14" bottom and woodbacked @ 143*. Load ready. Turned in ASAP.
11/7/2014	D5	3-1-5-1E	24	49	0	29.88	60	3.1	60	
11/8/2014	D5	3-1-5-1E	24	25	0	16.55	55	3.1	55	
11/9/2014	D5	3-1-5-1E	24	20	0	10.81	55	3.1	55	P.O.P. the 2-1-5-1E @ 10:15 A.M.
11/10/2014	D5	2-1-5-1E / 3-1-5-1E	24	39	5	13.14	55 / 55	4 / 3.1	55 / 55	Both wells have been running together for 24 hrs.
<b>Test Period #2 - Shut In One Well, Produce the Other on 11/19/14 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>										
11/20/2014	D5	3-1-5-1E	24	10	10	3	55	3.1	55	Shut in 2-1-5-1E @ 10:00 A.M. on 11/19/2014
11/21/2014	D5	3-1-5-1E	24	7	2	1.3	55	3.1	55	P.O.P. 2-1-5-1E @ 10:00 A.M.
<b>Test Period #3 - Shut In One Well, Produce the Other on 12/3/14 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>										
12/5/2014	D5	3-1-5-1E	24	7	0	1.34	60	3.1	60	Shut in 2-1-5-1E @ 10:00 A.M. on 12/4/2014
12/6/2014	D5	3-1-5-1E	24	5	5	1.47	55	3.1	55	P.O.P. 2-1-5-1E @ 10:00 A.M.
<b>Test Period #4 - Shut In One Well, Produce the Other on 12/31/14 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>										
1/2/2015	D5	3-1-5-1E	24	3	3	0.75	70	3.1	40	Shut in 2-1-5-1E @ Noon on 1/1/2015
1/3/2015	D5	3-1-5-1E	24	3	5	0.4	80	3.1	50	P.O.P. 2-1-5-1E @ Noon
<b>Test Period #5 - Shut In One Well, Produce the Other on 1/28/15 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>										
1/29/2015	D5	2-1-5-1E	24	5	2	0.07	65	3.7	65	Shut in 3-1-5-1E @ 10:30 A.M. on 1/28/2015
1/30/2015	D5	2-1-5-1E	24	10	3	1.7	60	3.7	60	Kicked in 3-1-5-1E @ 11:00 A.M.
<b>Test Period #6 - Shut In One Well, Produce the Other on 2/25/15 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>										
3/12/2015	D5	3-1-5-1E	24	2	0	0	60	3.1	60	Shut in 2-1-5-1E @ 11:00 A.M. on 3/11/2015
3/13/2014	D5	3-1-5-1E	24	3	0	0	60	3.1	60	P.O.P. 2-1-5-1E @ 1:00 P.M.
<b>Test Period #7 - Shut In One Well, Produce the Other on 3/25/15 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>										
4/16/2015										shut in 3-1-5-1e@8:30 am
4/17/2015	D4	2-1-5-1E	24	5	1	8	60	3.7	60	
4/18/2015	D4	2-1-5-1E	24	3	3	8	60	3.7	60	pop 3-1-5-1e 8:30 am
<b>Test Period #8 - Shut In One Well, Produce the Other on 4/22/15 (Well to be SI will be confirmed by Matt Kovich prior to test)</b>										
4/23/2015	D5	TBD	24							
				<b>Total</b>	<b>290</b>	<b>86</b>	<b>111.4</b>			

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 20G0005609
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> UTE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well		<b>8. WELL NAME and NUMBER:</b> UTE TRIBAL 3-1-5-1E
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>9. API NUMBER:</b> 43047397340000
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052	<b>PHONE NUMBER:</b> 435 646-4825 Ext	<b>9. FIELD and POOL or WILDCAT:</b> PARIETTE BENCH
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0941 FNL 2036 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 01 Township: 05.0S Range: 01.0E Meridian: U		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/18/2015  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Well Test Results"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>The purpose of this Sundry notice is to submit a summary of our well test results performed on the 2-1/3-1-5-1E CTB for the month of April as required in Sundries 54749 and 54750 where approval to commingle was granted.</p>		
<p><b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 04, 2015</b></p>		
<b>NAME (PLEASE PRINT)</b> Mandie Crozier	<b>PHONE NUMBER</b> 435 646-4825	<b>TITLE</b> Regulatory Tech
<b>SIGNATURE</b> N/A		<b>DATE</b> 5/18/2015

DATE	RUN	WELL	HRS	OIL	WTR	GAS	CSG	SPM	TBG	COMMENTS
11/6/2014	D5	3-1-5-1E	24	94	47	15	72	3.1	70	Tank 1 full. Thiefted tank with a 14" bottom and woodbacked @ 143*. Load ready. Turned in ASAP.
11/7/2014	D5	3-1-5-1E	24	49	0	29.88	60	3.1	60	
11/8/2014	D5	3-1-5-1E	24	25	0	16.55	55	3.1	55	
11/9/2014	D5	3-1-5-1E	24	20	0	10.81	55	3.1	55	P.O.P. the 2-1-5-1E @ 10:15 A.M.
11/10/2014	D5	2-1-5-1E / 3-1-5-1E	24	39	5	13.14	55 / 55	4 / 3.1	55 / 55	Both wells have been running together for 24 hrs.
11/20/2014	D5	3-1-5-1E	24	10	10	3	55	3.1	55	Shut in 2-1-5-1E @ 10:00 A.M. on 11/19/2014
11/21/2014	D5	3-1-5-1E	24	7	2	1.3	55	3.1	55	P.O.P. 2-1-5-1E @ 10:00 A.M.
12/5/2014	D5	3-1-5-1E	24	7	0	1.34	60	3.1	60	Shut in 2-1-5-1E @ 10:00 A.M. on 12/4/2014
12/6/2014	D5	3-1-5-1E	24	5	5	1.47	55	3.1	55	P.O.P. 2-1-5-1E @ 10:00 A.M.
1/2/2015	D5	3-1-5-1E	24	3	3	0.75	70	3.1	40	Shut in 2-1-5-1E @ Noon on 1/1/2015
1/3/2015	D5	3-1-5-1E	24	3	5	0.4	80	3.1	50	P.O.P. 2-1-5-1E @ Noon
1/29/2015	D5	2-1-5-1E	24	5	2	0.07	65	3.7	65	Shut in 3-1-5-1E @ 10:30 A.M. on 1/28/2015
1/30/2015	D5	2-1-5-1E	24	10	3	1.7	60	3.7	60	Kicked in 3-1-5-1E @ 11:00 A.M.
3/12/2015	D5	3-1-5-1E	24	2	0	0	60	3.1	60	Shut in 2-1-5-1E @ 11:00 A.M. on 3/11/2015
3/13/2014	D5	3-1-5-1E	24	3	0	0	60	3.1	60	P.O.P. 2-1-5-1E @ 1:00 P.M.
4/16/2015										shut in 3-1-5-1e@8:30 am
4/17/2015	D4	2-1-5-1E	24	5	1	8	60	3.7	60	
4/18/2015	D4	2-1-5-1E	24	3	3	8	60	3.7	60	pop 3-1-5-1e 8:30 am

5/15/2015										shut in 2-1-5-1e@11:30 am
5/16/2015	D4	3-1-5-1E	24	5	0	0.6	60	3.1	65	
5/17/2015	D4	3-1-5-1E	24	3	0	0.4	60	3.1	65	
<b>Total</b>			<b>298</b>	<b>86</b>	<b>112.4</b>					