

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. 2OG0005609	
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 8-25-4-1	
9. API Well No. 43013-33739	
1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	10. Field and Pool, or Exploratory Undesignated
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	11. Sec., T., R., M., or Blk. and Survey or Area SE/NE Sec. 25, T4S R1W
2. Name of Operator Newfield Production Company	12. County or Parish Duchesne
3a. Address Route #3 Box 3630, Myton UT 84052	13. State UT
3b. Phone No. (include area code) (435) 646-3721	14. Distance in miles and direction from nearest town or post office* Approximatley 12.6 miles southeast of Myton, Utah
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NE (Lot #2) 1846' FNL 622' FEL 590567X 40.10797 At proposed prod. zone 4440072Y -109.9373Z	15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 526' f/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 6800'
20. BLM/BIA Bond No. on file B002792	21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4958' GL
22. Approximate date work will start* 3rd 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. | 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 	Name (Printed/Typed) Mandie Crozier	Date 5/7/07
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 05-14-07
Title Officer	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

MAY 09 2007

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
SENE UTE TRIBAL #8-25-4-1
~~NE1W~~ (LOT #4) SECTION 25, T4S, R1W
DUCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0 – 1950'
Green River	1950'
Wasatch	6800'

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

Green River Formation 1950' – 6800' – Oil

4. PROPOSED CASING PROGRAM:

Surface Casing: 8-5/8" J-55 24# w/ST&C collars; set at 290' (New)
Production Casing: 5-1/2" J-55, 15.5# w/LT&C collars; set at TD (New or used, inspected).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

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

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

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

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

A fresh water/polymer system will be utilized to drill the well. If necessary, to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. This fresh water system typically will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride nor chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

AIR DRILLING

In the event that the proposed location is to be "Air Drilled", Newfield requests a variance to regulations requiring a straight run blooie line. Newfield proposes that the flowline will contain two (2) 90-degree turns. Newfield also requests a variance to regulations requiring an automatic igniter or continuous pilot light on the blooie line. Newfield requests authorization to ignite as needed, and the flowline at 80'.

Newfield Production Company requests that the spark arrest, exhaust, or water cooled exhaust be waived under the Special Drilling Operations of Onshore Order #2.

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL #8-25-4-1
SE/NE (LOT #2) SECTION 25, T4S, R1W
DUCHESNE COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. EXISTING ROADS

See attached **Topographic Map "A"**

To reach Newfield Production Company well location site Ute Tribal 8-25-4-1 located in the SE¼ NE¼ Section 25, T4S, R1W, S.L.B. & M., Duchesne County, Utah:

Proceed in a southwesterly direction out of Myton, Utah approximately 3.0 miles to the junction with an existing road to the east; proceed in a easterly and then southeasterly direction approximately 3.2 miles to it's junction with an existing road to the east; proceed northeasterly approximately 3.2 miles to it's junction with an existing road to the east; proceed easterly approximately 2.5 miles to it's junction with the beginning of the proposed access road to the southeast; proceed southeasterly along the proposed access road approximately 3,440' to the propose well location.

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

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

2. PLANNED ACCESS ROAD

Approximately 3,440' of access road is proposed. See attached **Topographic Map "B"**.

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

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

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

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

3. LOCATION OF EXISTING WELLS

Refer to **EXHIBIT B**.

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

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

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

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

Tank batteries will be built to State specifications.

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

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

Fresh water purchased from the Johnson Water District will be used for drilling. A temporary poly pipeline may be used for water transportation from our existing supply line from Johnson Water District, or trucked from Newfield Production Company's injection facilities – **EXHIBIT A**.

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.

12. **OTHER ADDITIONAL INFORMATION:**

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

The Archaeological and Paleontological Field work has been completed, the written Reports for this proposed location will be forthcoming.

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 8-25-4-1, 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 8-25-4-1 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

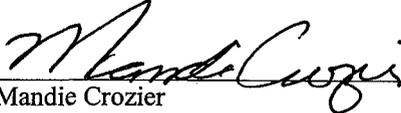
Certification

Please be advised that Newfield Production Company is considered to be the operator of well #8-25-4-1, SE/NE Section 25, T4S, R1W, Duchesne 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.

5/7/07

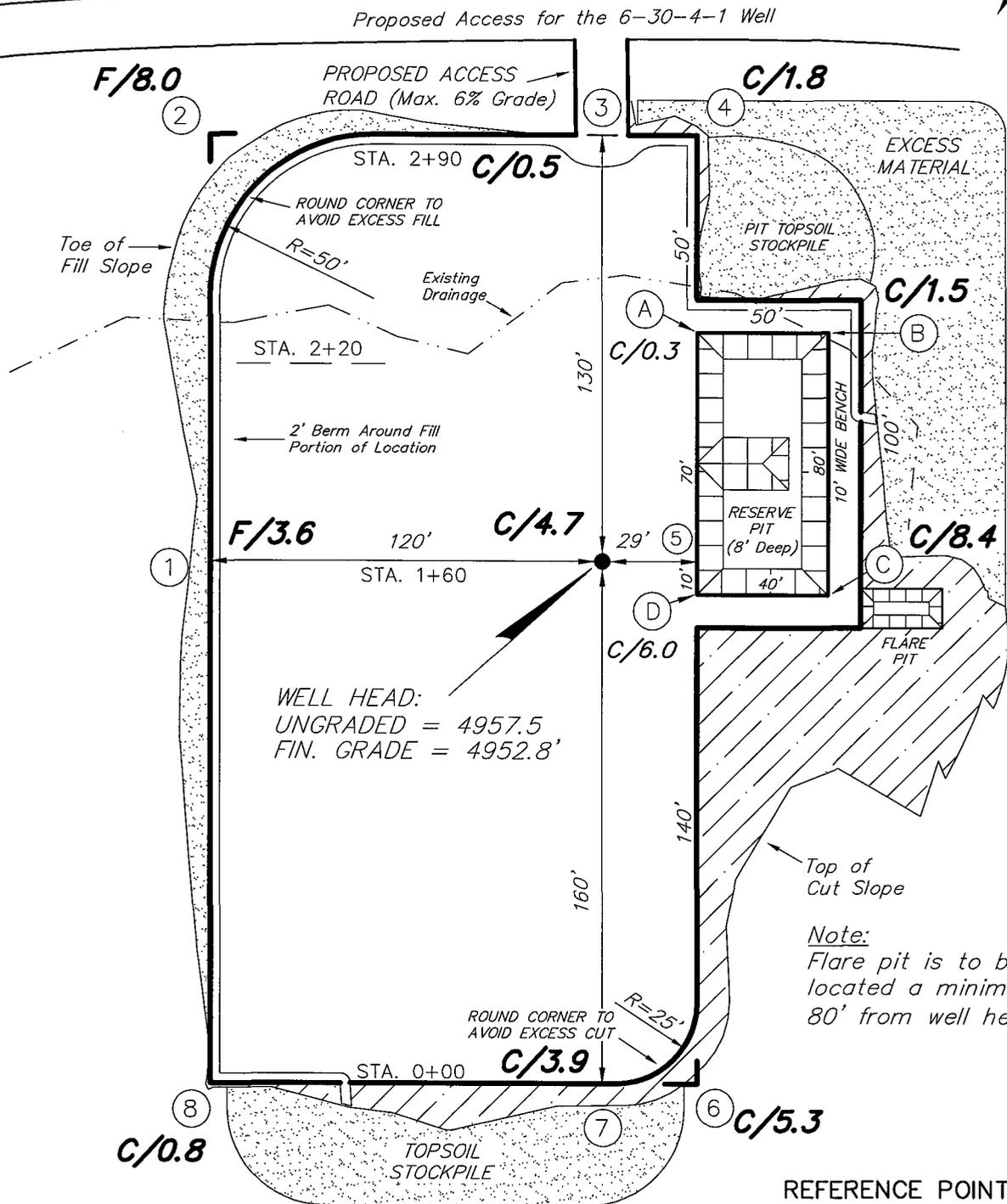
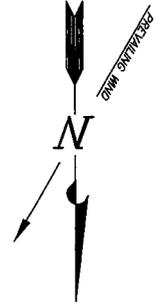
Date



Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

UTE TRIBAL 8-25-4-1
Section 25, T4S, R1W, U.S.B.&M.



WELL HEAD:
UNGRADED = 4957.5
FIN. GRADE = 4952.8'

Note:
Flare pit is to be located a minimum of 80' from well head.

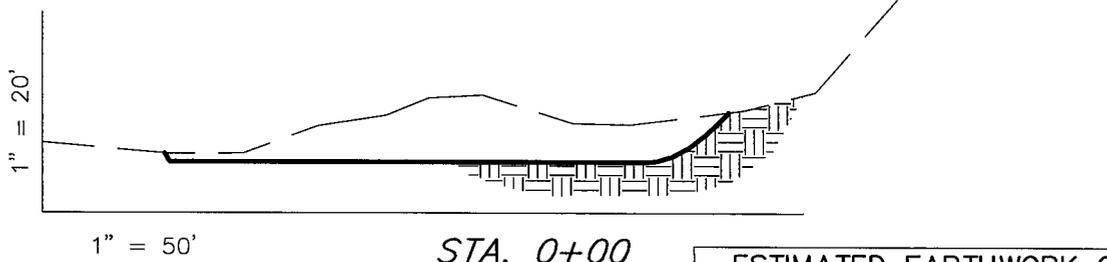
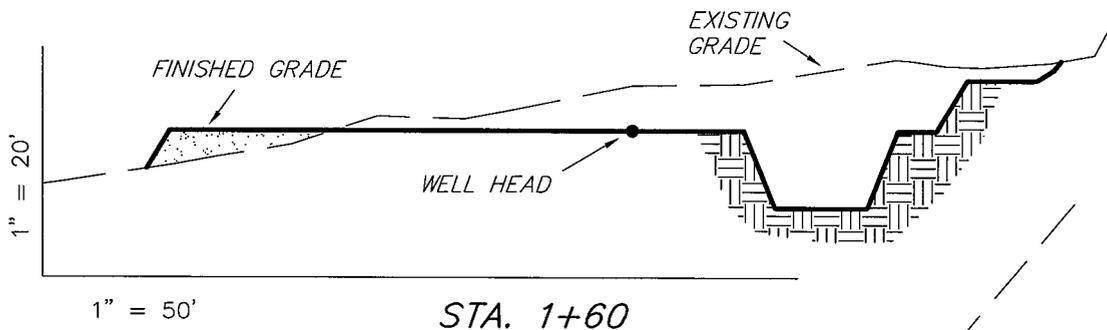
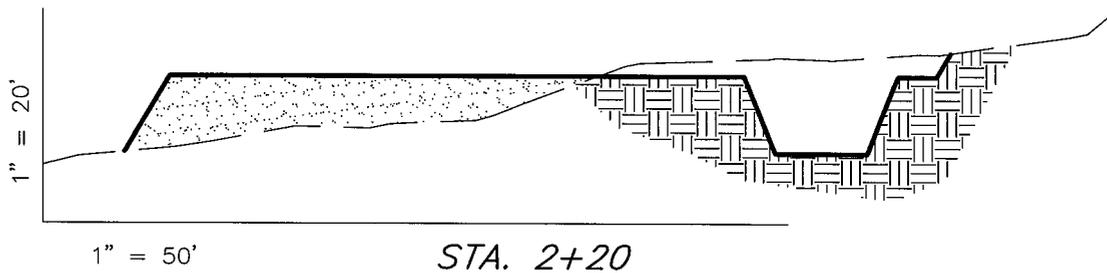
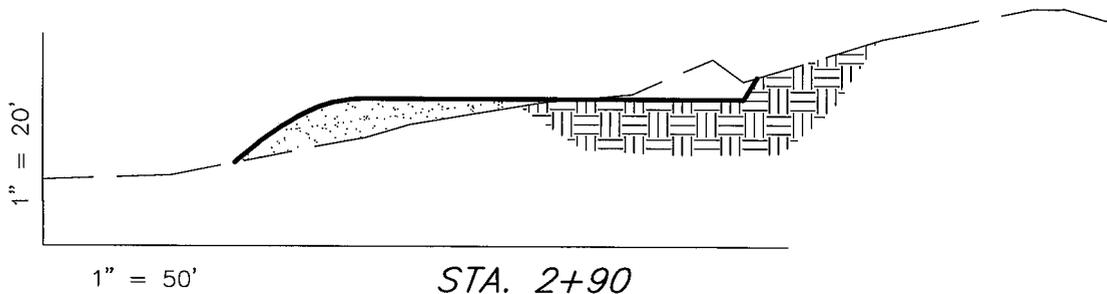
- REFERENCE POINTS**
- 170' EASTERLY = 4946.3'
 - 220' EASTERLY = 4941.7'
 - 180' SOUTHERLY = 4950.0'
 - 230' SOUTHERLY = 4947.1

SURVEYED BY: C.D.S.	SCALE: 1" = 50'
DRAWN BY: F.T.M.	DATE: 05-03-07

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

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS UTE TRIBAL 8-25-4-1



NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/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	3,360	3,360	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	4,000	3,360	1,080	640

SURVEYED BY: C.D.S.

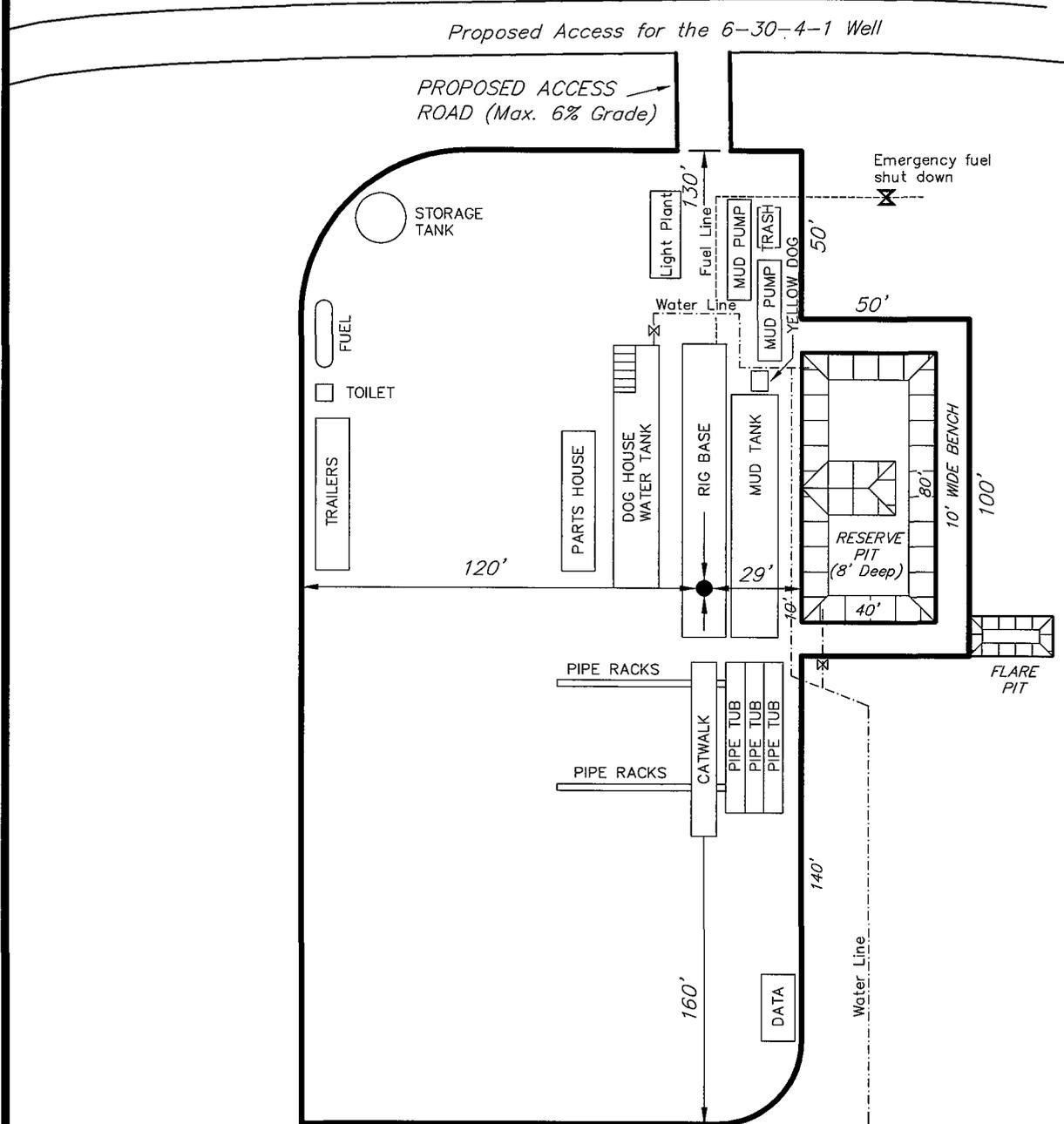
SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 05-03-07

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NEWFIELD PRODUCTION COMPANY
TYPICAL RIG LAYOUT
UTE TRIBAL 8-25-4-1



SURVEYED BY: C.D.S.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 05-03-07

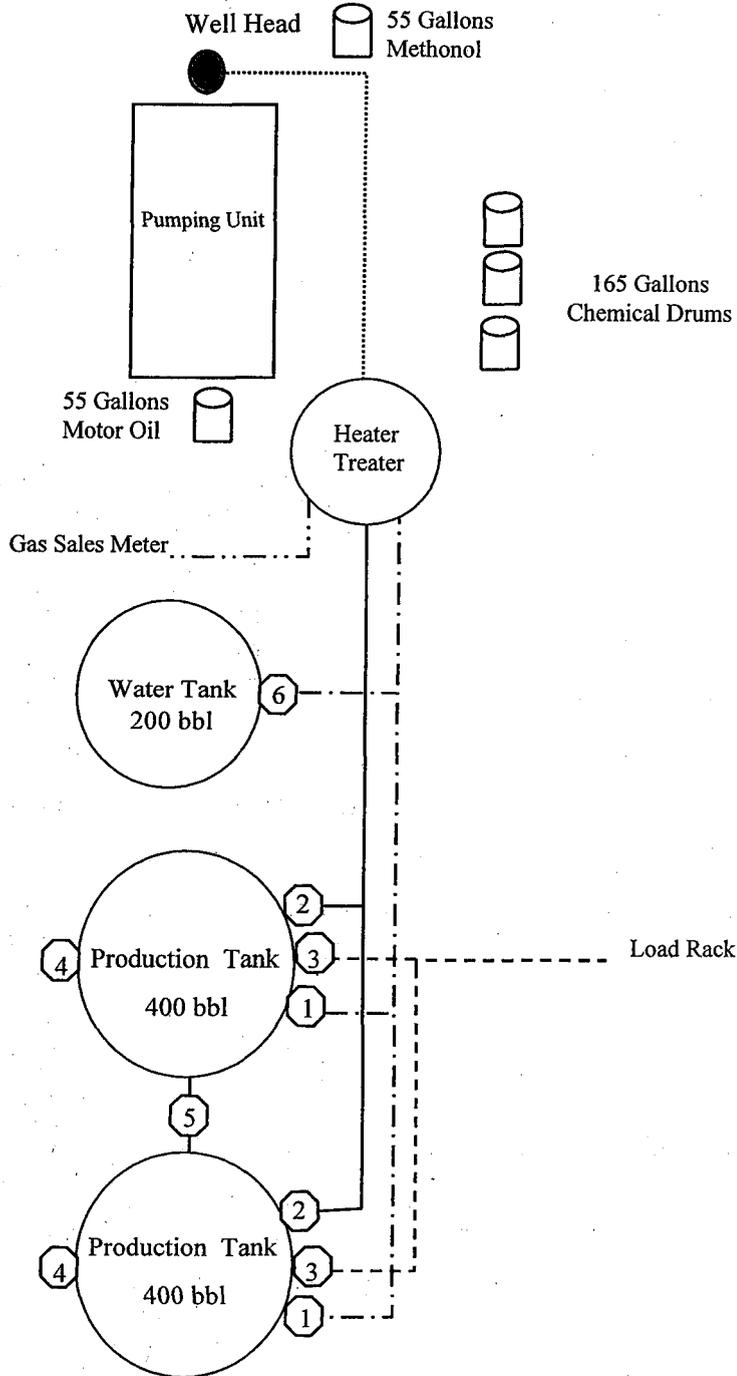
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Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

Newfield Production Company Proposed Site Facility Diagram

Ute Tribal 8-25-4-1

SE/NE (Lot #2) Sec. 25, T4S, R1W

Duchesne County, Utah



Legend

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

Production Phase:

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

Sales Phase:

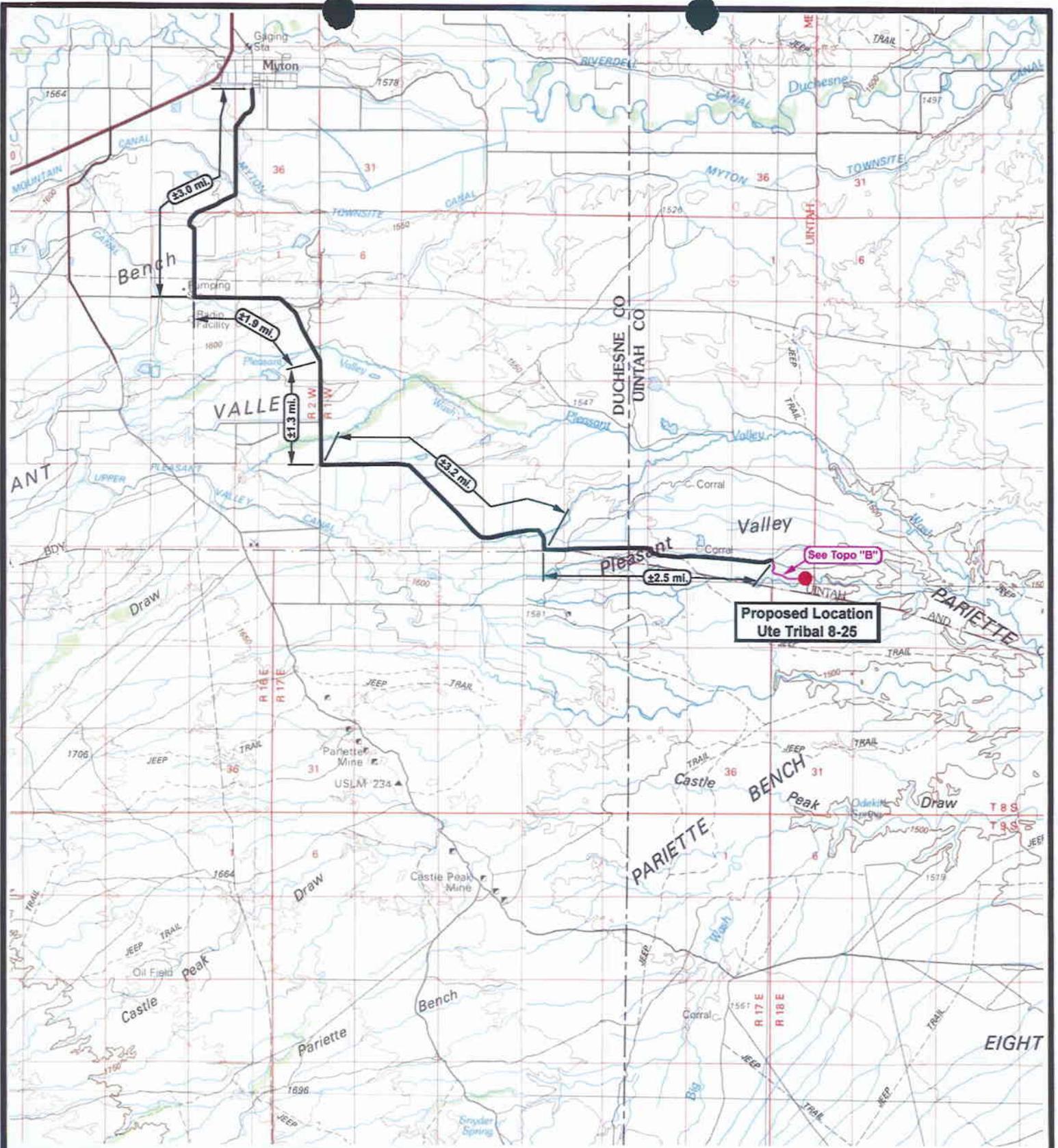
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

Draining Phase:

- 1) Valves 1 and 6 open

Diked Section





**Proposed Location
Ute Tribal 8-25**

See Topo "B"

NEWFIELD
Exploration Company

**Ute Tribal 8-25-4-1
SEC. 25, T4S, R1W, U.S.B.&M.**



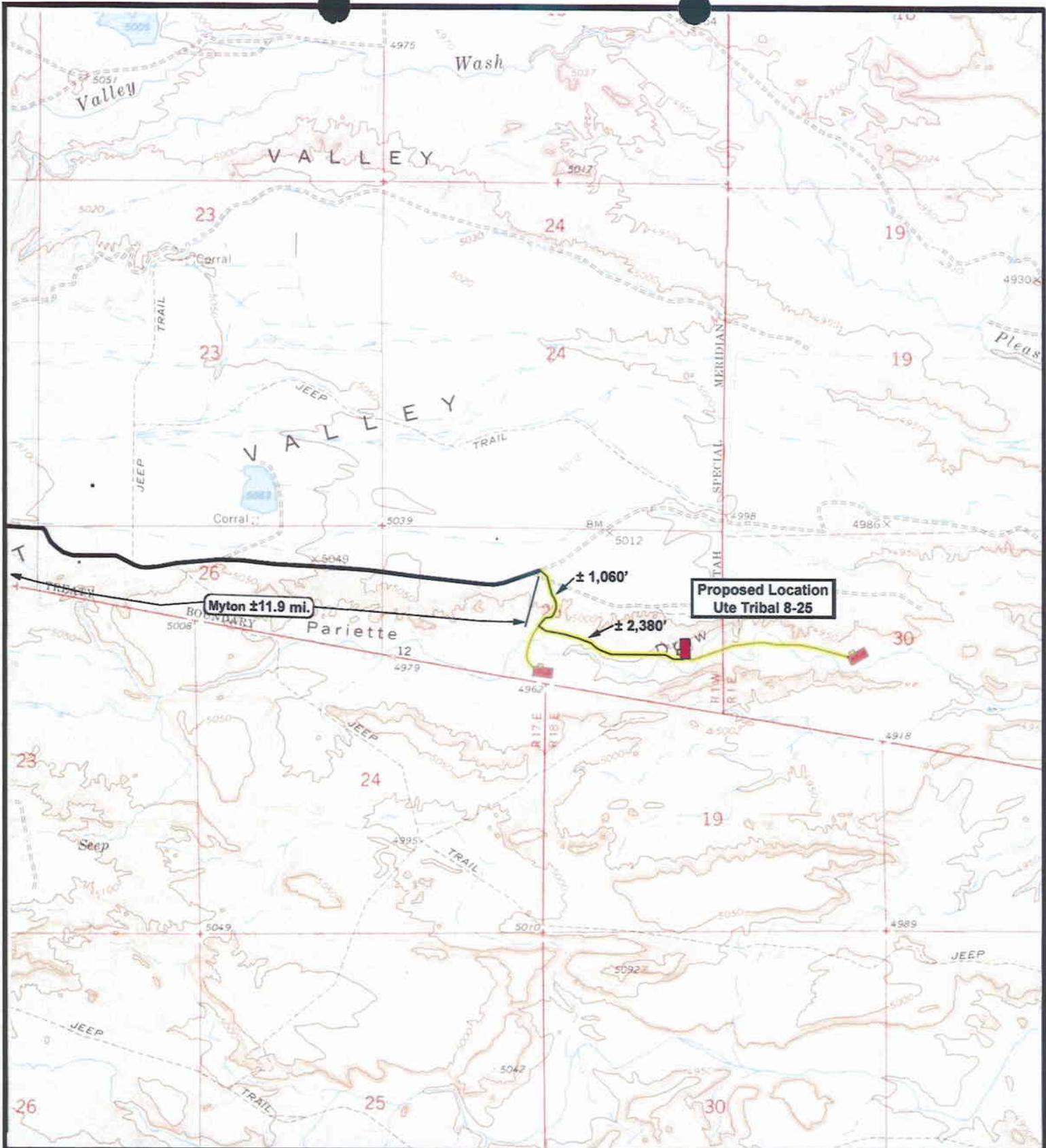
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 05-03-2007

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP
"A"



 **NEWFIELD**
Exploration Company

Ute Tribal 8-25-4-1
SEC. 25, T4S, R1W, U.S.B.&M.



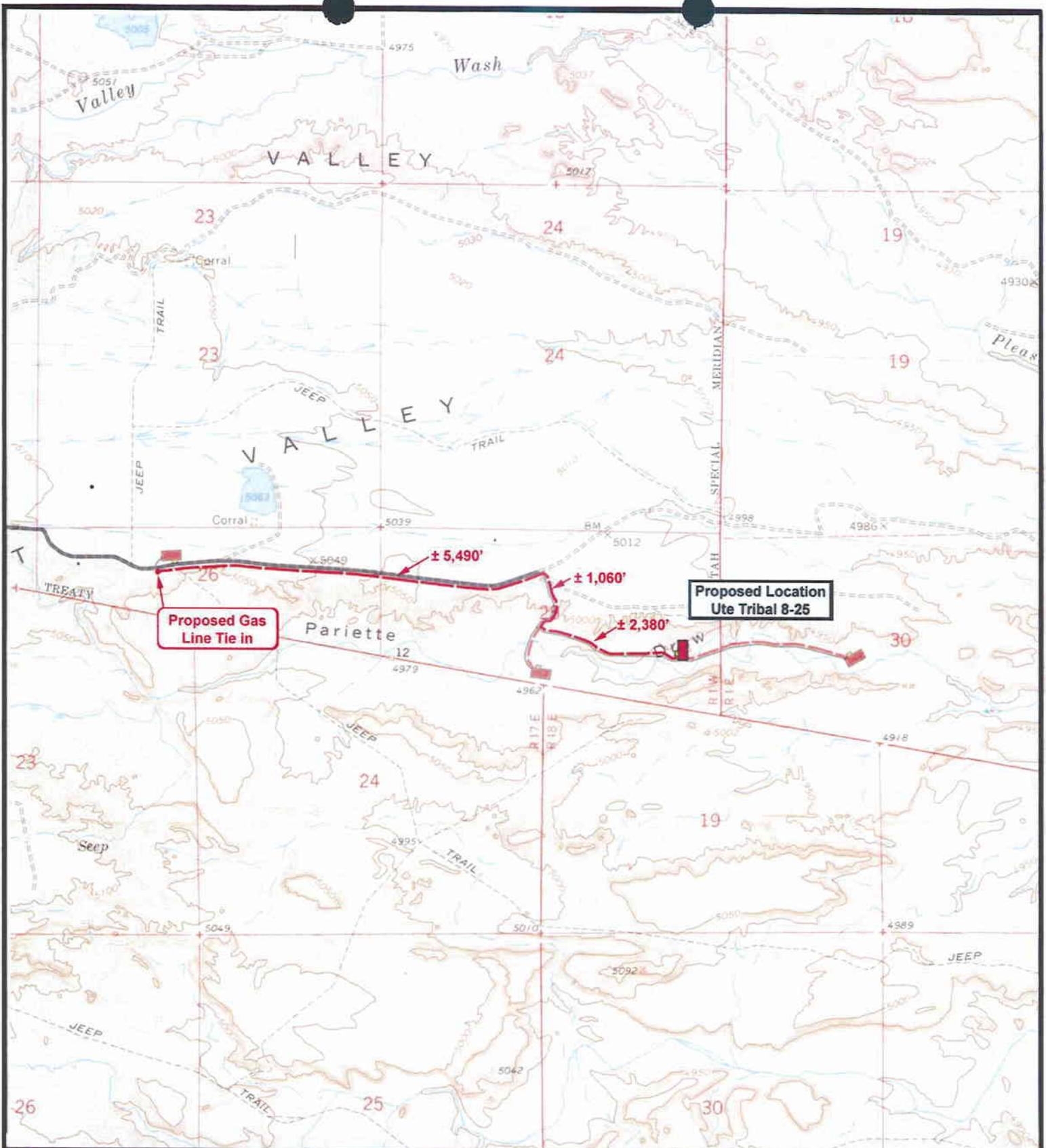

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180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-03-2007

Legend

-  Existing Road
-  Proposed Access

TOPOGRAPHIC MAP
"B"



 **NEWFIELD**
Exploration Company

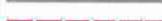
Ute Tribal 8-25-4-1
SEC. 25, T4S, R1W, U.S.B.&M.



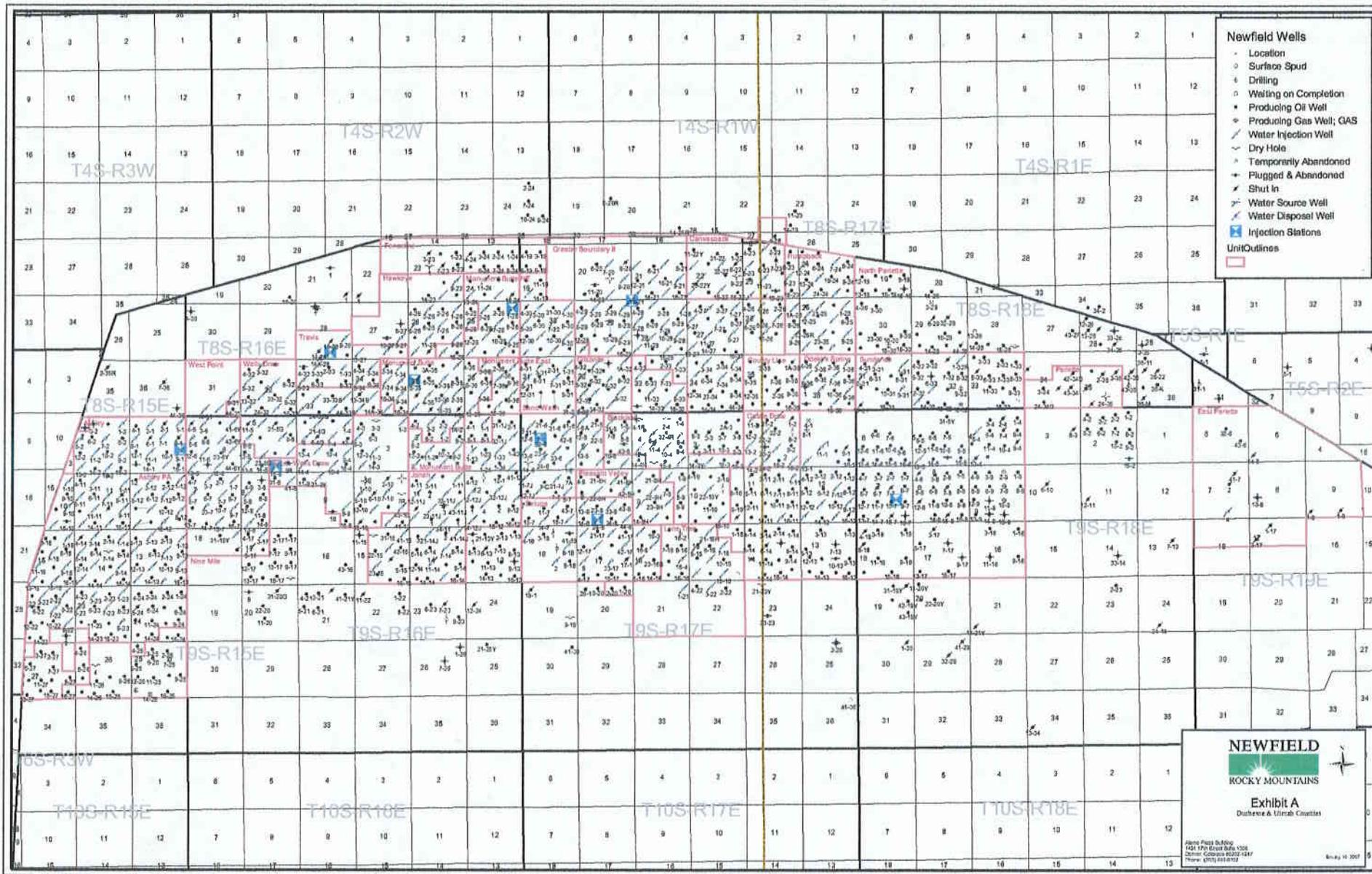

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-03-2007

Legend

-  Roads
-  Proposed Gas Line

TOPOGRAPHIC MAP
"C"



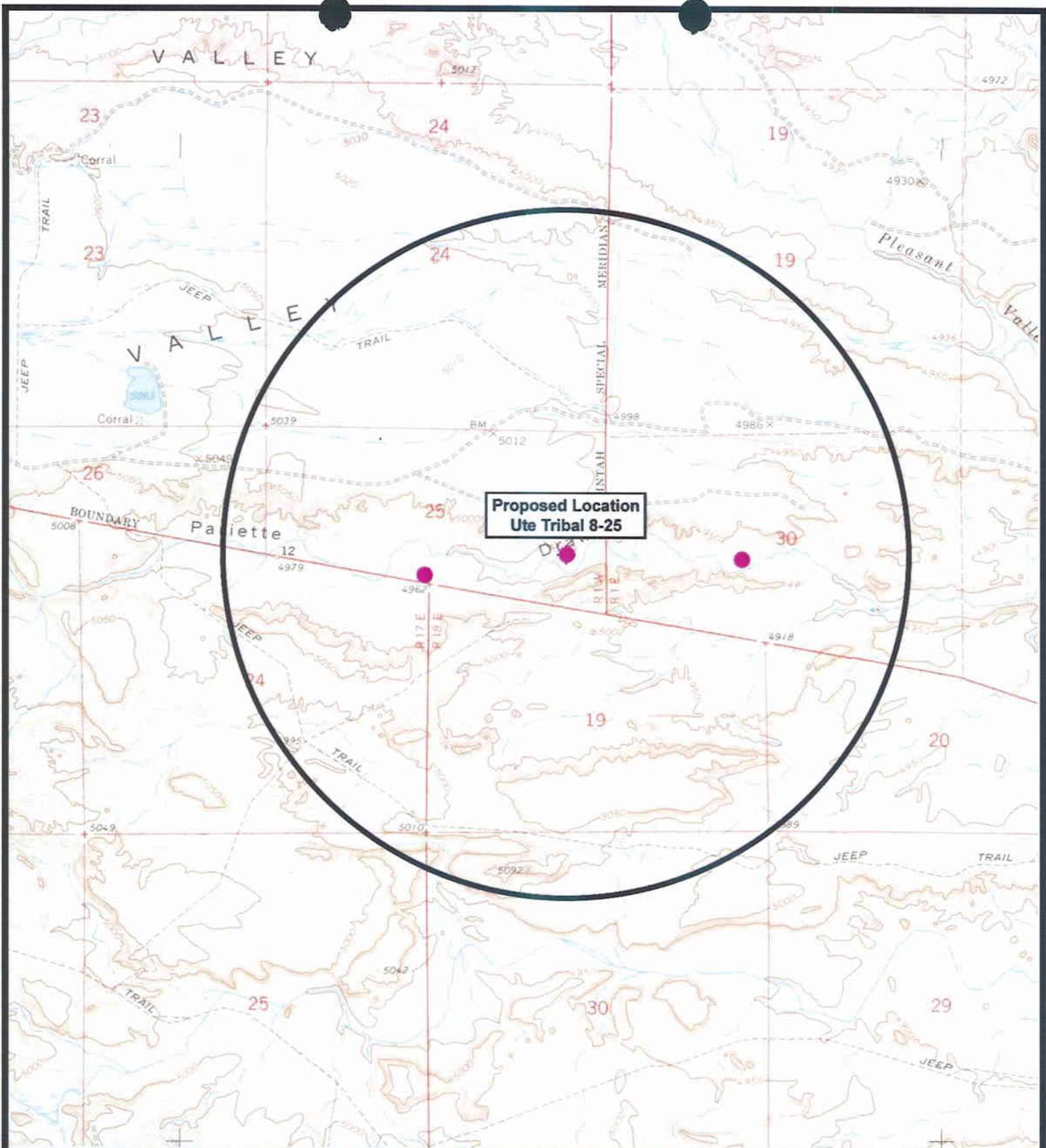
- Newfield Wells**
- Location
 - o Surface Spud
 - ⊕ Drilling
 - o Waiting on Completion
 - Producing Oil Well
 - ⊕ Producing Gas Well; GAS
 - ⊕ Water Injection Well
 - ~ Dry Hole
 - ⊕ Temporarily Abandoned
 - ⊕ Plugged & Abandoned
 - ⊕ Shut In
 - ⊕ Water Source Well
 - ⊕ Water Disposal Well
 - ⊕ Injection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

NEWFIELD
 ROCKY MOUNTAINS

Exhibit A
 Duchesne & Uintah Counties

Albert Pines Building
 1601 17th Street Suite 1300
 Denver, Colorado 80202-4247
 Phone: (303) 499-0107

May 11, 2007



 **NEWFIELD**
Exploration Company

Ute Tribal 8-25-4-1
SEC. 25, T4S, R1W, 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: mw
DATE: 05-03-2007

Legend

- Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

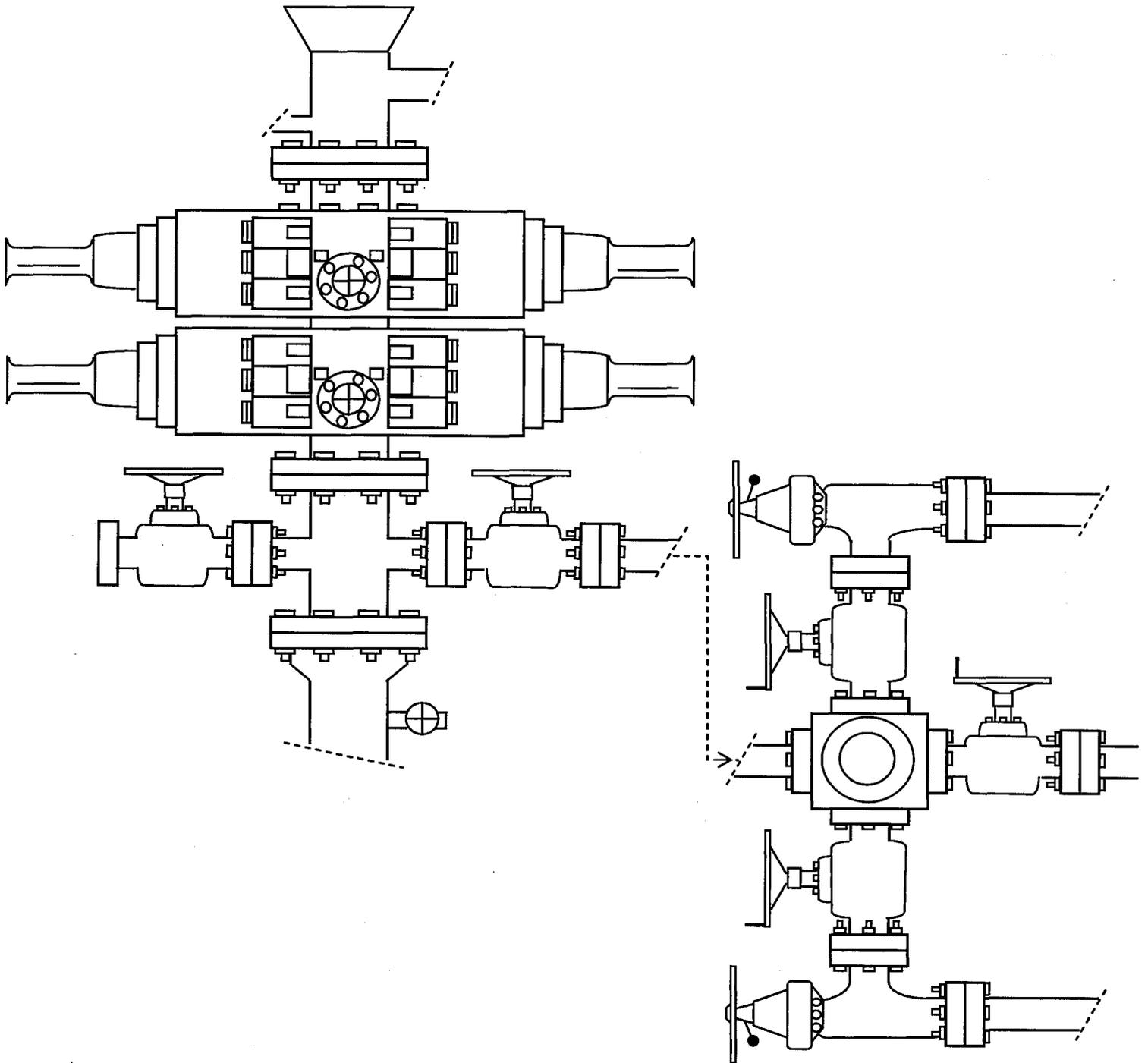


EXHIBIT C

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 05/09/2007

API NO. ASSIGNED: 43-047-39331

WELL NAME: UTE TRIBAL 8-25-4-1
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SENE

NENE 25 040S 010W
 SURFACE: 0673 FNL 0771 FEL
 BOTTOM: 1980 FNL 0660 FEL
 COUNTY: UINTAH
 LATITUDE: 40.11120 LONGITUDE: -109.9378
 UTM SURF EASTINGS: 590522 NORTHINGS: 4440430
 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. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

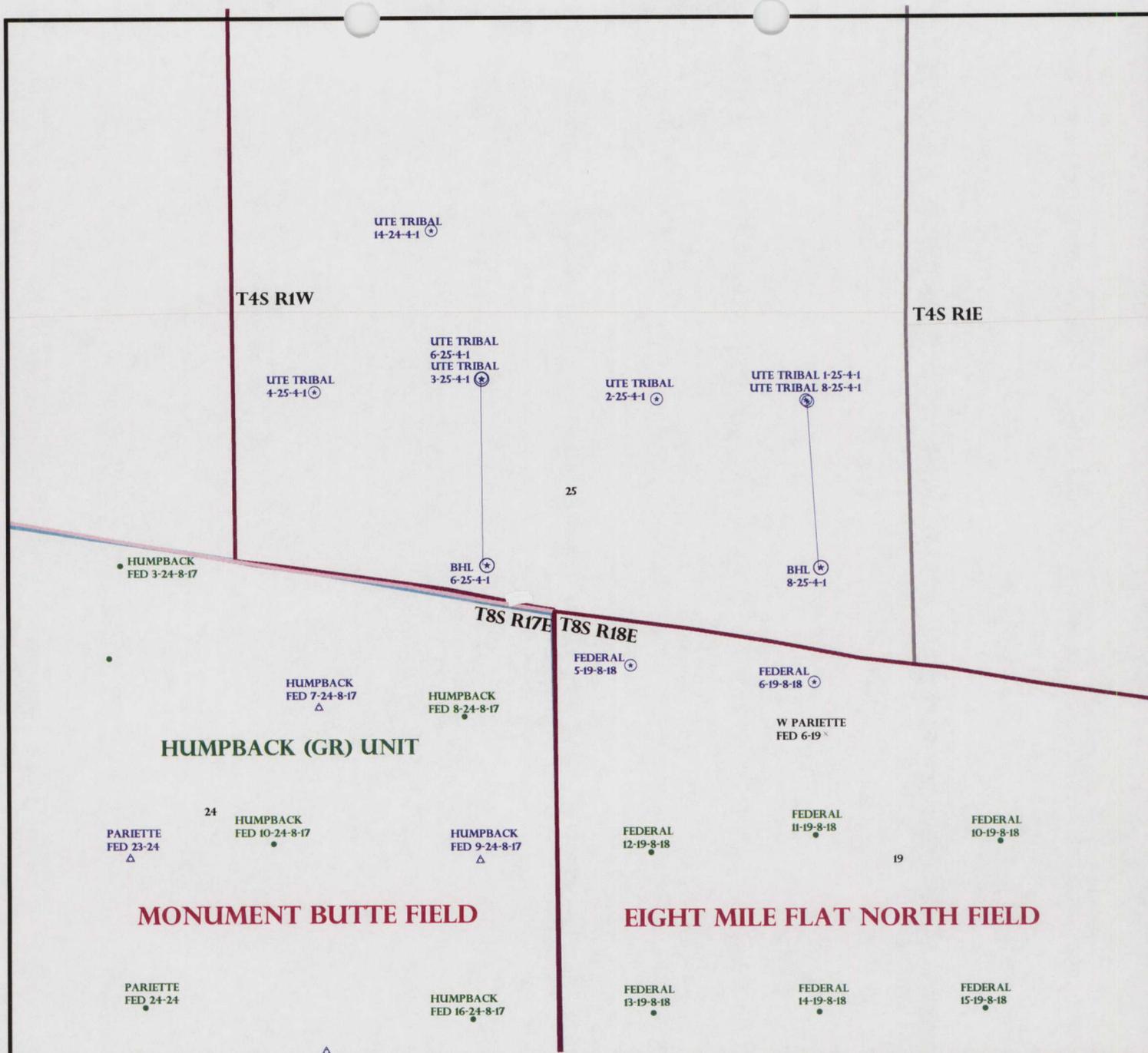
LOCATION AND SITING:

- 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- Federal Approval
2- Spacing Stud



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 25 T.4S R.1W

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
 - LOCATION ABANDONED
 - NEW LOCATION
 - PLUGGED & ABANDONED
 - PRODUCING GAS
 - PRODUCING OIL
 - SHUT-IN GAS
 - SHUT-IN OIL
 - TEMP. ABANDONED
 - TEST WELL
 - WATER INJECTION
 - WATER SUPPLY
 - WATER DISPOSAL
 - DRILLING



OIL, GAS & MINING



PREPARED BY: DIANA MASON
DATE: 15-AUGUST-2007



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

May 14, 2007

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

Re: Ute Tribal 8-25-4-1 Well, 1846' FNL, 622' FEL, SE NE, Sec. 25, T. 4 South,
R. 1 West, Duchesne 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 43-013-33639.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Newfield Production Company

Well Name & Number Ute Tribal 8-25-4-1

API Number: 43-013-33639

Lease: 2OG0005609

Location: SE NE **Sec.** 25 **T.** 4 South **R.** 1 West

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 with 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.

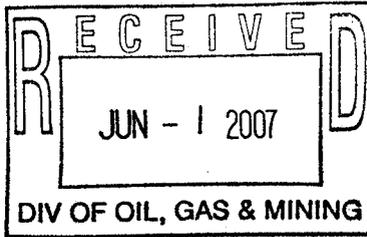
- Contact Dustin Doucet at (801) 538-5281 office
(801) 733-0983 home

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. 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.



AMENDED

Form 3160-3
(September 2001)

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

5a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		7. If Unit or CA Agreement, Name and No. N/A
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		8. Lease Name and Well No. Ute Tribal 8-25-4-1
2. Name of Operator Newfield Production Company		9. API Well No. 43047-39331
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	10. Field and Pool, or Exploratory Undesignated
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NE (Lot #2) 1846' FNL 622' FEL 59 0567X 40. 10797 At proposed prod. zone 444 00724 -109.93734		11. Sec., T., R., M., or Blk. and Survey or Area SE/NE Sec. 25, T4S R1W
14. Distance in miles and direction from nearest town or post office* Approximatley 12.6 miles southeast of Myton, Utah		12. County or Parish Uintah
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 526' flse, NA' f/unit NA		13. State UT
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 6800'	20. BLM/BIA Bond No. on file B002792
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4958' GL	22. Approximate date work will start* 3rd 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:

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

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 5/7/07
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 06-06-07
Title Officer	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)

AMENDED

**Federal Approval of this
Action is Necessary**

MUD PROGRAM

Surface – 3200’
3200’ – TD’

MUD TYPE

fresh water system
fresh water system

From surface to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCL substitute additive. 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.

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

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

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

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 290’ +/-, and a Compensated Neutron-Formation Density Log from TD to 3500’ +/- . A cement bond log will be run from PBDT to cement top. No drill stem testing or coring is planned for this well.

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

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; or that any other abnormal hazards such as H2S will be encountered in this area.

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

It is anticipated that the drilling operations will commence the third quarter of 2007, and take approximately seven (7) days from spud to rig release.

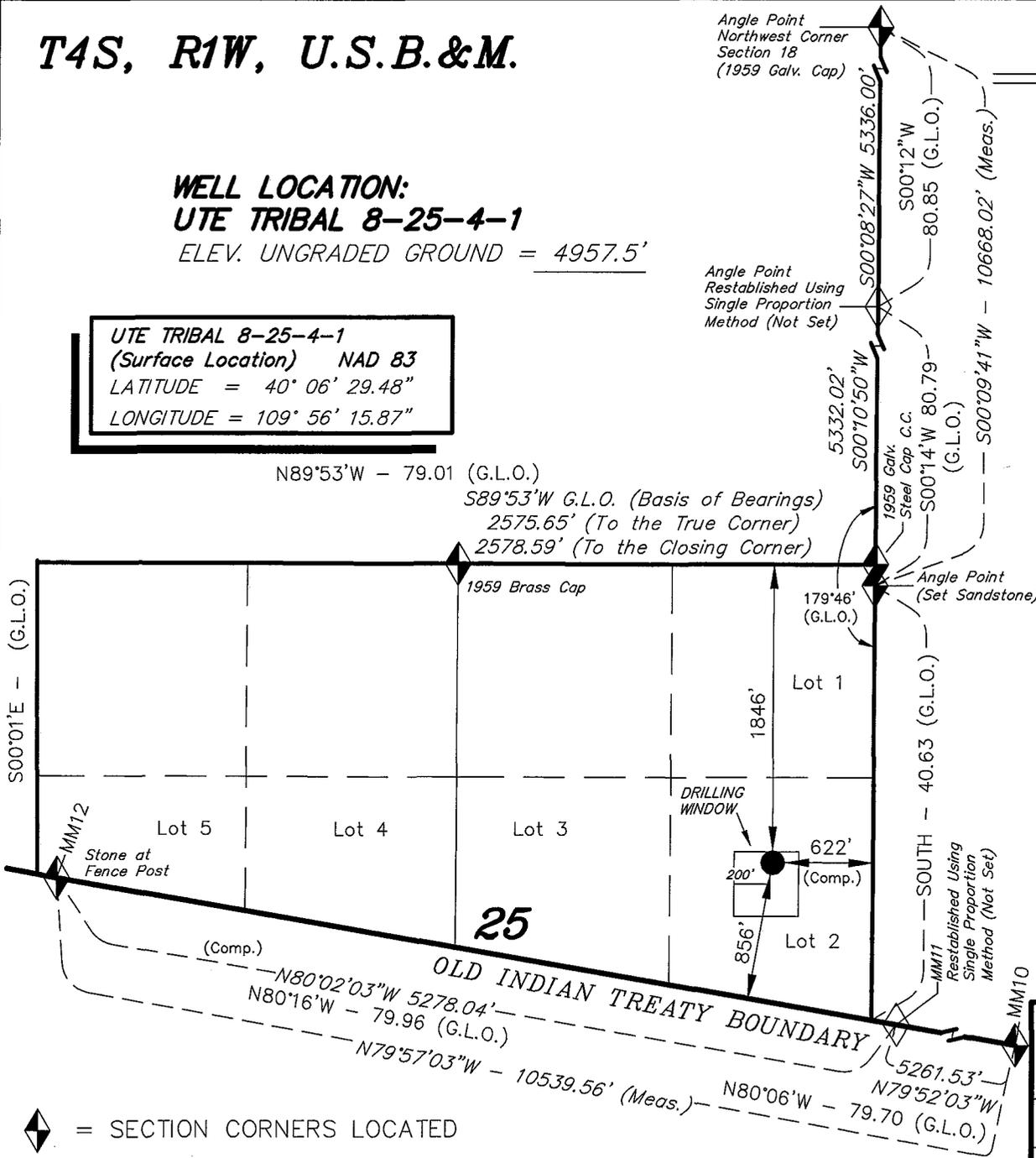
T4S, R1W, U.S.B.&M.

**WELL LOCATION:
UTE TRIBAL 8-25-4-1**

ELEV. UNGRADED GROUND = 4957.5'

**UTE TRIBAL 8-25-4-1
(Surface Location) NAD 83
LATITUDE = 40° 06' 29.48"
LONGITUDE = 109° 56' 15.87"**

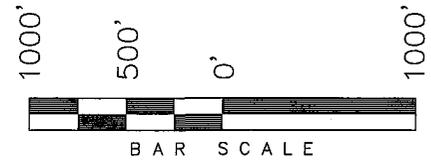
N89°53'W - 79.01 (G.L.O.)
S89°53'W G.L.O. (Basis of Bearings)
2575.65' (To the True Corner)
2578.59' (To the Closing Corner)



NEWFIELD PRODUCTION COMPANY

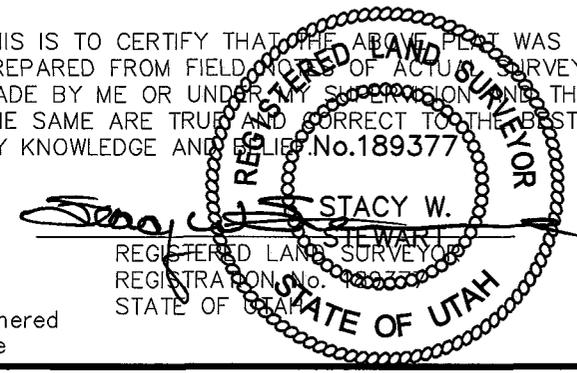
WELL LOCATION, UTE TRIBAL 8-25-4-1,
LOCATED AS SHOWN IN THE SE 1/4 NE
1/4 (LOT 2) OF SECTION 25, T4S, R1W,
U.S.B.&M. DUCHESNE COUNTY, UTAH.

UINTAH



- Note:**
1. The footages are measured perpendicular to section line.
 2. The Proposed Well head bears S20°07'09"W 1824.84' from an Angle Point Near the NE corner of Section 25.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. No.189377



Weathered Stone

TRI STATE LAND SURVEYING & CONSULTING

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

DATE SURVEYED: 04-24-07	SURVEYED BY: C.D.S.
DATE DRAWN: 05-03-07	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/01/2007

API NO. ASSIGNED: 43-047-39331

WELL NAME: UTE TRIBAL 8-25-4-1
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SENE 25 040S 010W
 SURFACE: 1846 FNL 0622 FEL
 BOTTOM: 1846 FNL 0622 FEL
 COUNTY: UINTAH
 LATITUDE: 40.10797 LONGITUDE: -109.9374
 UTM SURF EASTINGS: 590567 NORTHINGS: 4440072
 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. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

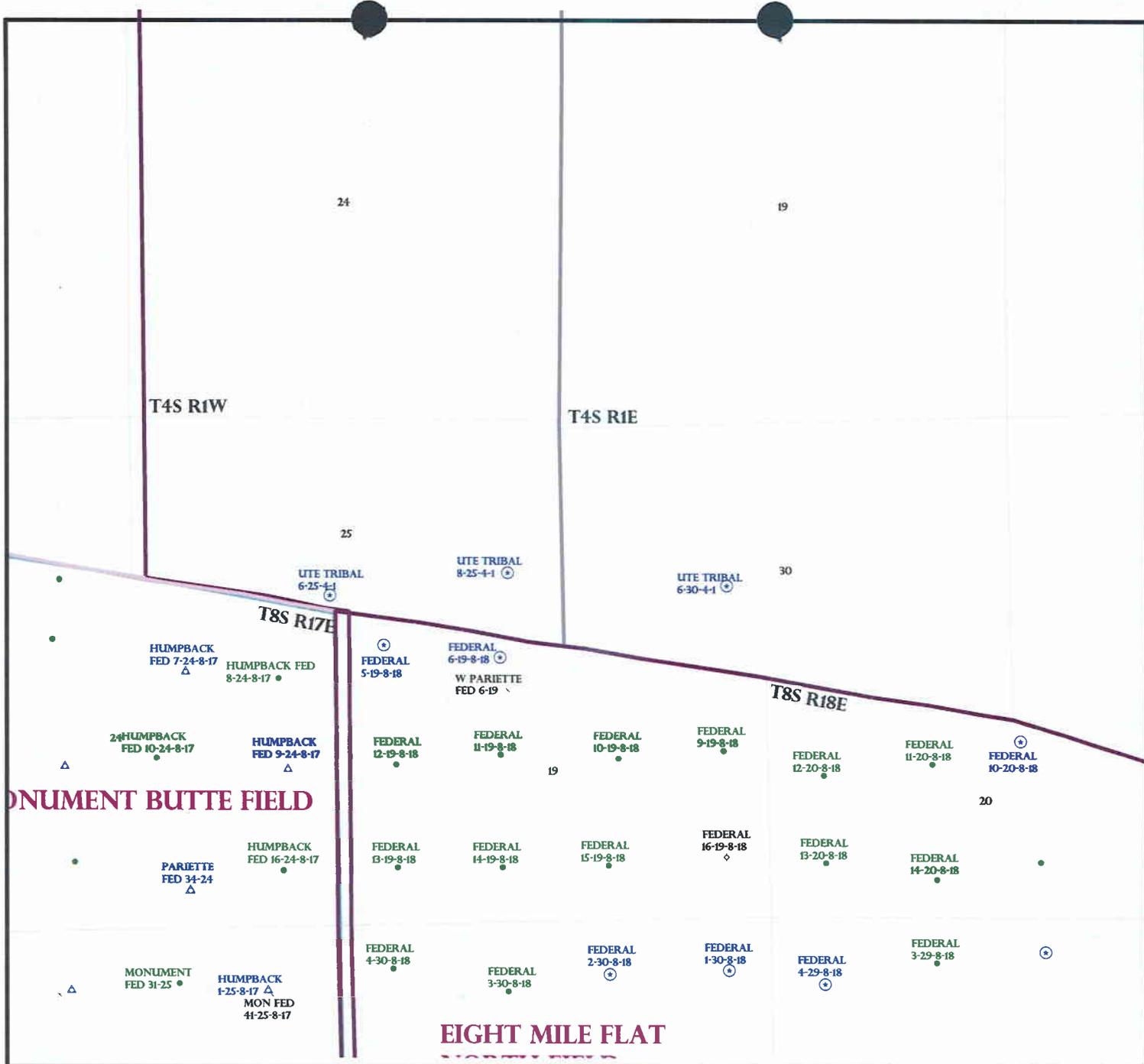
LOCATION AND SITING:

- 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. Federal Approval
2. Spaling Strip



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 25 T.4S R.1W

FIELD: UNDESIGNATED (002)

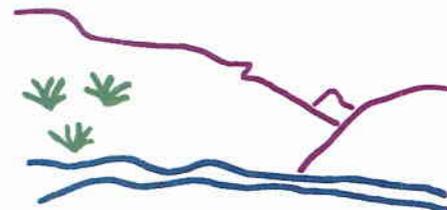
COUNTY: *Uintah*
DUCHESNE

SPACING: R649-3-2 / GENERAL SITING

- 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
 - LOCATION ABANDONED
 - NEW LOCATION
 - PLUGGED & ABANDONED
 - PRODUCING GAS
 - PRODUCING OIL
 - SHUT-IN GAS
 - SHUT-IN OIL
 - TEMP. ABANDONED
 - TEST WELL
 - WATER INJECTION
 - WATER SUPPLY
 - WATER DISPOSAL
 - DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 11-MAY-2007



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

May 14, 2007
*Amended June 6, 2007

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

Re: Ute Tribal 8-25-4-1 Well, 1846' FNL, 622' FEL, SE NE, Sec. 25, T. 4 South, R. 1 West,
*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 *43-047-39331.

Sincerely,


for Gil Hunt
Associate Director

er
Enclosures

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

Operator: Newfield Production Company
Well Name & Number Ute Tribal 8-25-4-1
API Number: *43-047-39331
Lease: 2OG0005609

Location: SE NE Sec. 25 T. 4 South R. 1 West

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 with 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 office (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. 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.

From: "Mandie Crozier" <mcrozier@newfield.com>
To: "Diana Mason" <dianawhitney@utah.gov>
Date: 6/8/2007 10:14 AM
Subject: RE: Newfield Tribal APD's
Attachments: 8-30-4-2_001.tif; 11-30-4-2_001.tif; 15-19-4-2_001.tif; 3-30-4-2_001.tif; 8-25-4-1_001.tif; 6-25-4-1_001.tif; 6-30-4-1_001.tif; 13-22-4-2_001.tif; 16-22-4-2_001.tif; 12-29-4-1_001.tif; 16-29-4-1_001.tif; 13-19-4-1_001.tif; 6-22-4-1_001.tif; 8-21-4-1_001.tif; 10-21-4-1_001.tif

Here are 15 of the 17 that have previously been submitted. We had to amend the 10 point drilling plan on all of them and then I had to at some narrative in the 13 point surface use plan for the proposed pipelines. Let me know if you have any questions or need anything else.

Mandie Crozier
 Newfield Production
 (435)646-4825

43-043-39331

-----Original Message-----

From: Diana Mason [mailto:dianawhitney@utah.gov]
 Sent: Friday, June 08, 2007 8:32 AM
 To: Mandie Crozier
 Subject: RE: Newfield Tribal APD's

Yes

>>> "Mandie Crozier" <mcrozier@newfield.com> 6/8/2007 8:03 AM >>>
 Can I just scan them in and e-mail them to you?

Mandie Crozier
 Newfield Production
 (435)646-4825

-----Original Message-----

From: Diana Mason [mailto:dianawhitney@utah.gov]
 Sent: Friday, June 08, 2007 7:45 AM
 To: Mandie Crozier
 Subject: Re: Newfield Tribal APD's

Yes, will you send them into us to. Thanks

>>> "Mandie Crozier" <mcrozier@newfield.com> 6/7/2007 1:40 PM >>>
 I have had to amend the 10 point plan for all of the Tribal Permits. The BLM has requested that we have a more detailed casing and cement design. I was not sure if you guys needed a copy of those amendment or not. All of the depths have stayed the same.

Mandie Crozier
 Newfield Production
 Phone: (435)646-4825
 Fax: (435) 646-3031

Form 3160-3
(September 2001)

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

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		8. Lease Name and Well No. Ute Tribal 8-25-4-1
3b. Phone No. (include area code) (435) 646-3721		9. API Well No.
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NE (Lot #2) 1848' FNL 622' FEL At proposed prod. zone		10. Field and Pool, or Exploratory Undesignated
14. Distance in miles and direction from nearest town or post office* Approximately 12.6 miles southeast of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area SE/NE Sec. 25, T4S R1W
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 528' file, NA' front	16. No. of Acres in lease NA	12. County or Parish Uintah
17. Spacing Unit dedicated to this well 40 Acres	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. NA	19. Proposed Depth 6800'	20. BLM/BIA Bond No. on file B002792
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4958' GL	22. Approximate date work will start* 3rd 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. | 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 	Name (Printed/Typed) Mandie Crozier	Date 5/7/07
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)

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL #8-25-4-1
SE/NE (LOT #2) SECTION 25, T4S, R1W
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' - 1,950'
Green River	1,950'
TD	6,800'

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

Green River Formation (Oil) 1,950' - 6,800'

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

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

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

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

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

Ten Point Well Program &
Thirteen Point Well Program
Page 2 of 12

4. **PROPOSED CASING PROGRAM**

a. **Casing Design: Ute Tribal 8-25-4-1**

Surface casing 8-5/8"	0'	300'	24.0	J-55	STC	2,950 17.53	1,370 14.35	244,000 33.89
Prod casing 6-1/2"	0'	6,800'	15.5	J-55	LTC	4,810 2.22	4,040 1.87	217,000 2.06

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 8-25-4-1**

Surface casing	300'	Class G w/ 2% CaCl	138 161	30%	15.8	1.17
Prod casing Lead	4,800'	Prem Lite II w/ 10% gel + 3% KCl	332 1081	30%	11.0	3.26
Prod casing Tail	2,000'	50/50 Poz w/ 2% gel + 3% KCl	363 451	30%	14.3	1.24

- *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

Ten Point Well Program &
Thirteen Point Well Program
Page 3 of 12

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.

Ten Point Well Program &
Thirteen Point Well Program
Page 4 of 12

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.

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

Ten Point Well Program &
Thirteen Point Well Program
Page 5 of 12

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.

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Thirteen Point Well Program
Page 6 of 12

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.

**Ten Point Well Program &
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Page 7 of 12**

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.

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NEWFIELD PRODUCTION COMPANY
UTE TRIBAL #8-25-4-1
SE/NE (LOT #2) SECTION 25, T4S, R1W
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 8-25-4-1 located in the SE¼ NE¼ Section 25, T4S, R1W, S.L.B. & M., Uintah County, Utah:

Proceed in a southwesterly direction out of Myton, Utah approximately 3.0 miles to the junction with an existing road to the east; proceed in a easterly and then southeasterly direction approximately 3.2 miles to it's junction with an existing road to the east; proceed northeasterly approximately 3.2 miles to it's junction with an existing road to the east; proceed easterly approximately 2.5 miles to it's junction with the beginning of the proposed access road to the southeast; proceed southeasterly along the proposed access road approximately 3,440' to the propose well location.

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

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

2. PLANNED ACCESS ROAD

Approximately 3,440' of access road is proposed. See attached Topographic Map "B".

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

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

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

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

3. LOCATION OF EXISTING WELLS

Refer to EXHIBIT B.

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Page 9 of 12

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.

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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**

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Thirteen Point Well Program
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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.

12. **OTHER ADDITIONAL INFORMATION:**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #07-171, 5/7/07. Paleontological Resource Survey prepared by, SWCA, 5/8/07. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 8,930' of disturbed area 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."

The Easement ROW from Henderson Ranch LLC for construction of the proposed gas and water pipelines in Sec. 26, T4S R1W is attached.

- 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

Ten Point Well Program &
Thirteen Point Well Program
Page 12 of 12

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 8-25-4-1, 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 8-25-4-1 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 #8-25-4-1, SE/NE Section 25, T4S, R1W, 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.

5/7/07
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

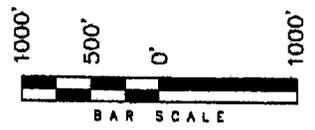
T4S, R1W, U.S.B.&M.

**WELL LOCATION:
UTE TRIBAL 8-25-4-1
ELEV. UNGRADED GROUND = 4957.5'**

**UTE TRIBAL 8-25-4-1
(Surface Location) NAD 83
LATITUDE = 40° 06' 29.48"
LONGITUDE = 109° 56' 15.87"**

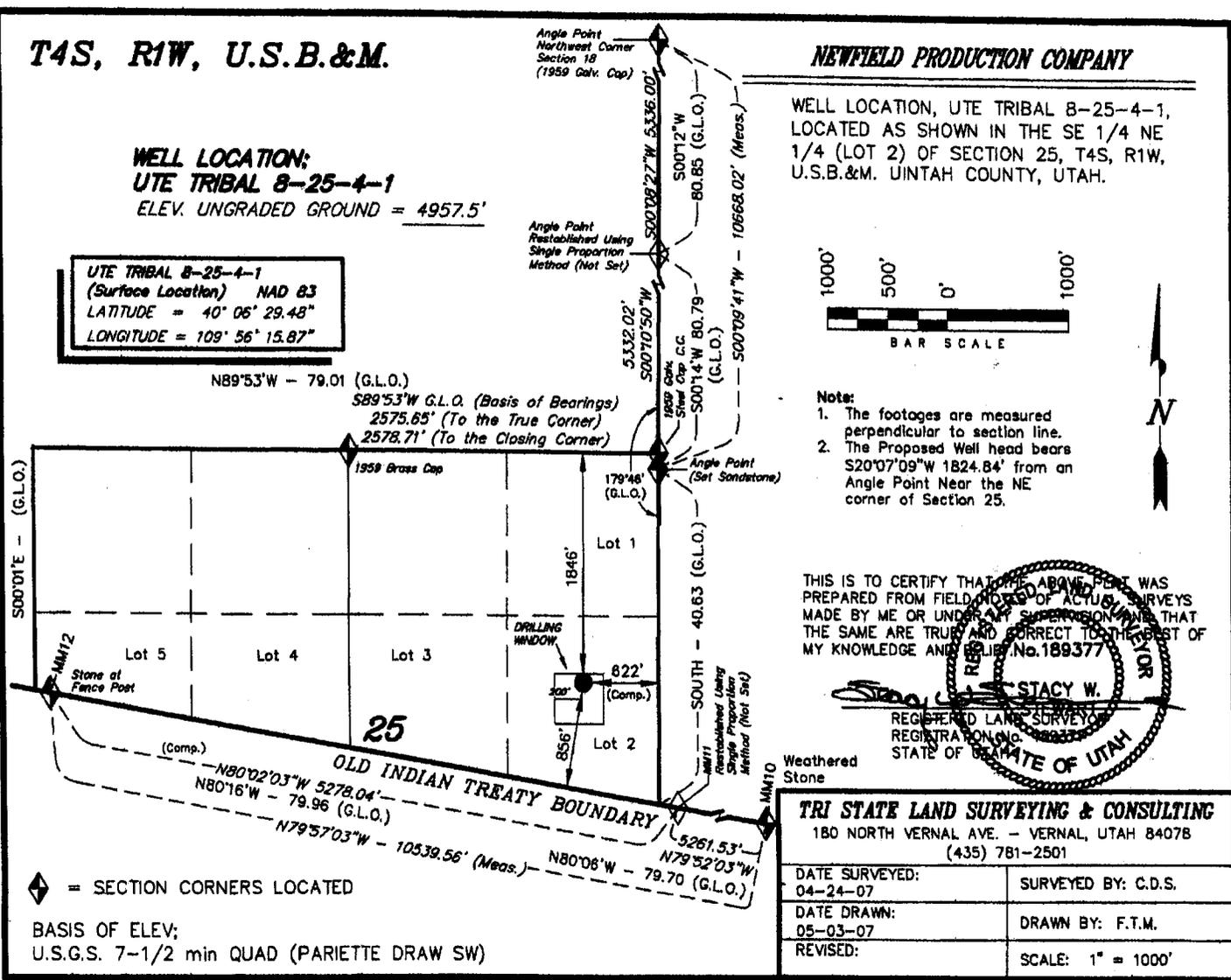
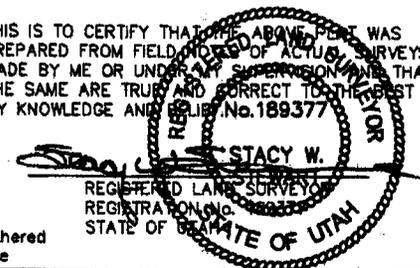
NEWFIELD PRODUCTION COMPANY

WELL LOCATION, UTE TRIBAL 8-25-4-1,
LOCATED AS SHOWN IN THE SE 1/4 NE
1/4 (LOT 2) OF SECTION 25, T4S, R1W,
U.S.B.&M. UTAH COUNTY, UTAH.



- Note:**
1. The footages are measured perpendicular to section line.
 2. The Proposed Well head bears S20°07'09"W 1824.84' from an Angle Point Near the NE corner of Section 25.

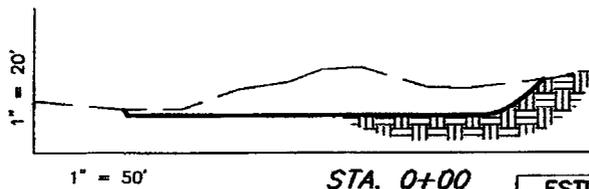
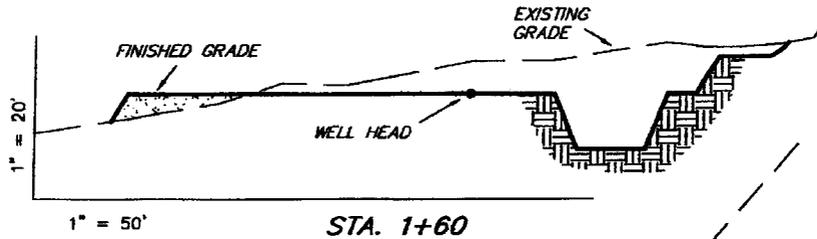
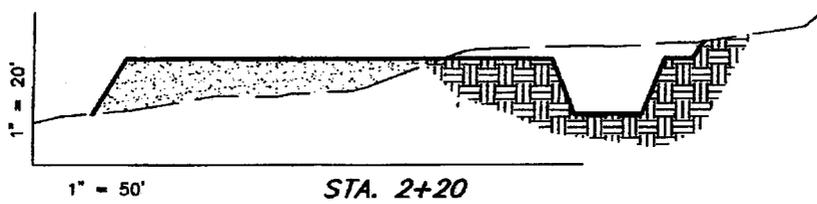
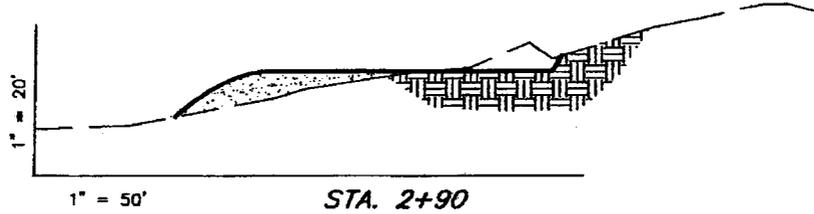
THIS IS TO CERTIFY THAT THE ABOVE REPORT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. No. 189377



◆ = SECTION CORNERS LOCATED
 BASIS OF ELEV;
 U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

TRI STATE LAND SURVEYING & CONSULTING 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501	
DATE SURVEYED: 04-24-07	SURVEYED BY: C.D.S.
DATE DRAWN: 05-03-07	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

**NEWFIELD PRODUCTION COMPANY
CROSS SECTIONS
UTE TRIBAL 8-25-4-1**



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

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

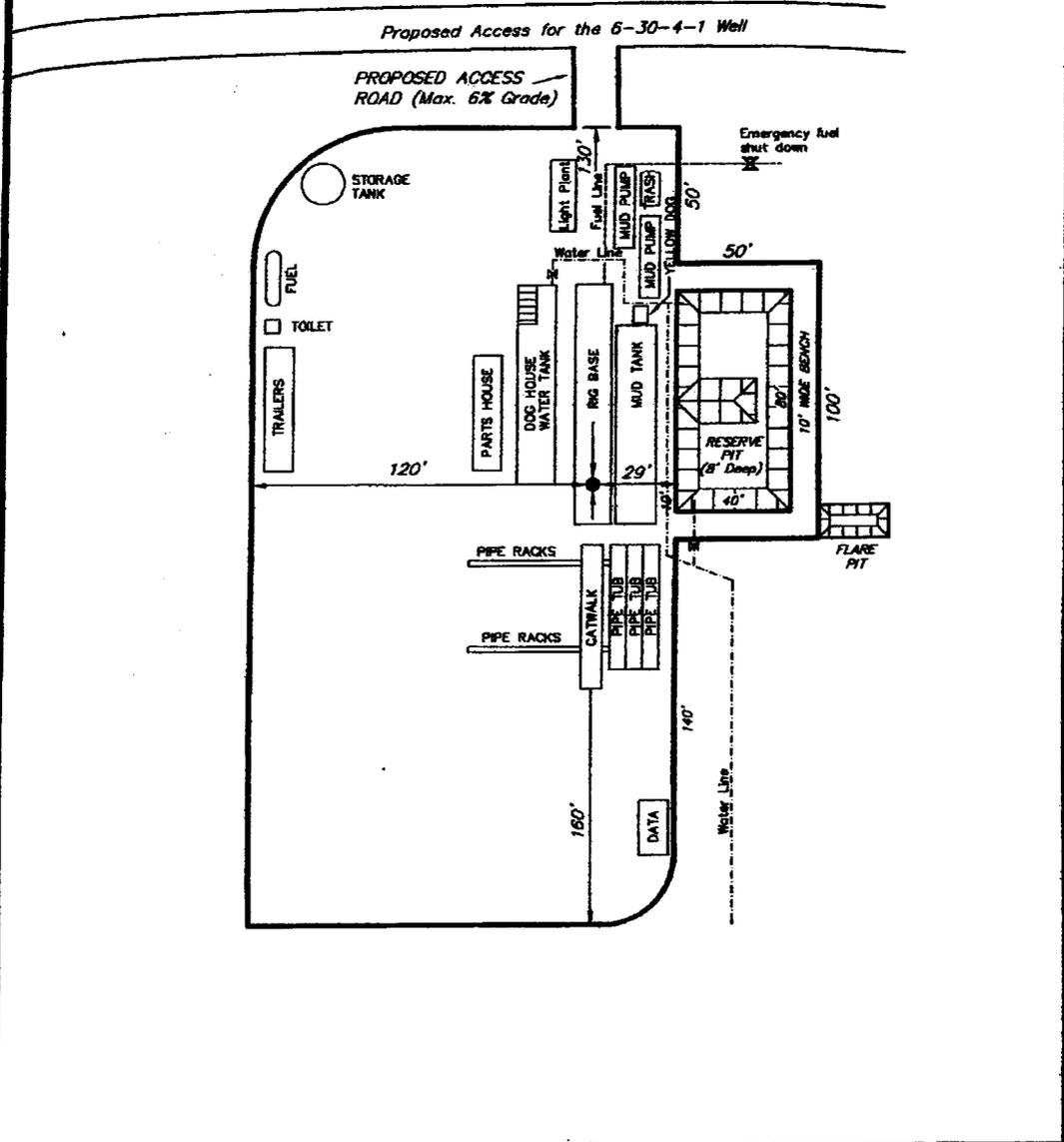
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	3,360	3,360	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	4,000	3,360	1,080	640

SURVEYED BY: C.D.S.
DRAWN BY: F.T.M.

SCALE: 1" = 50'
DATE: 05-03-07

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

NEWFIELD PRODUCTION COMPANY
TYPICAL RIG LAYOUT
UTE TRIBAL 8-25-4-1



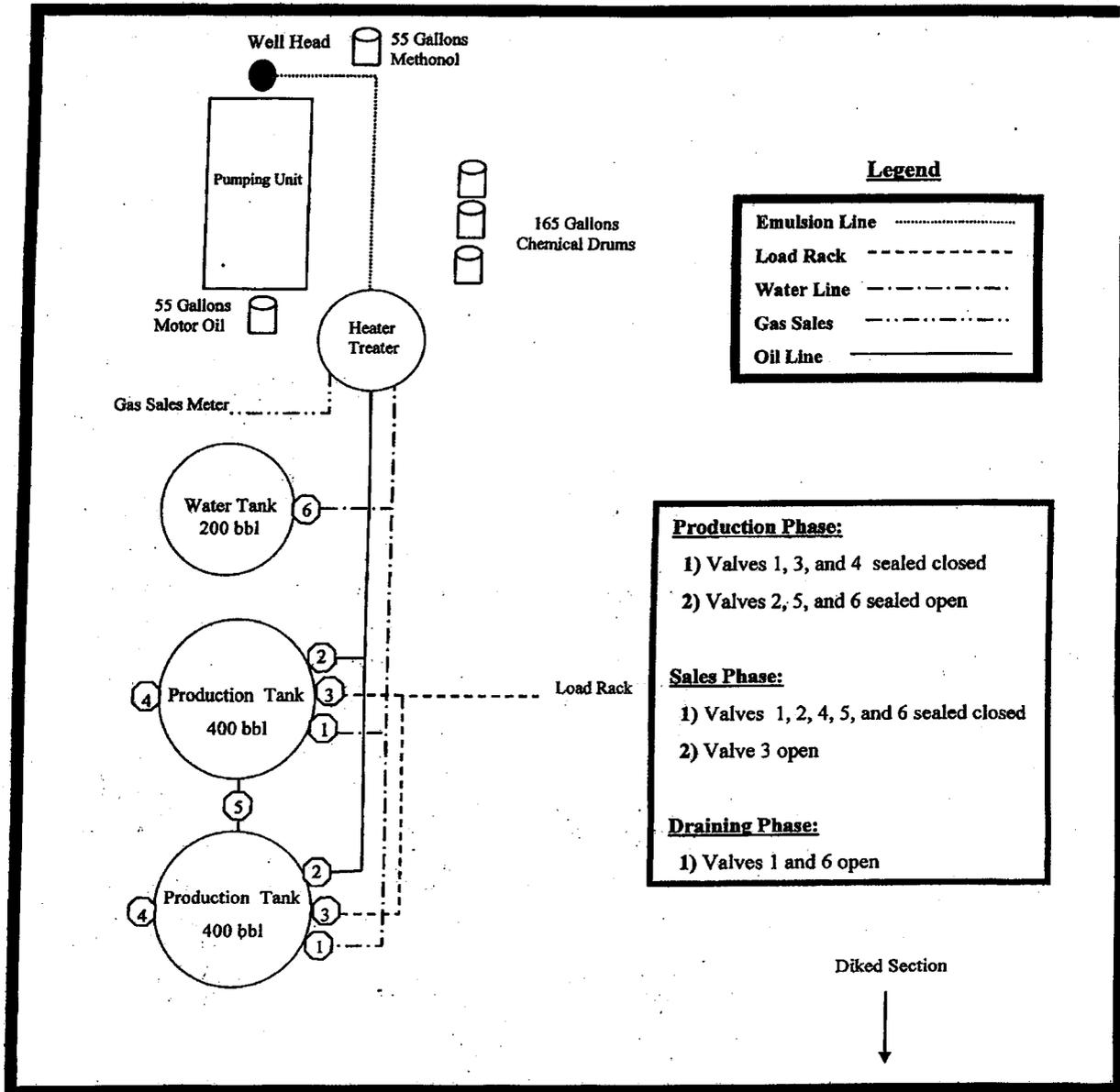
SURVEYED BY: C.D.S.	SCALE: 1" = 50'	Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078	(435) 781-2501
DRAWN BY: F.T.M.	DATE: 05-03-07		

N /field Production Comp y Proposed Site Facility Diagram

Ute Tribal 8-25-4-1

SE/NE (Lot #2) Sec. 25, T4S, R1W

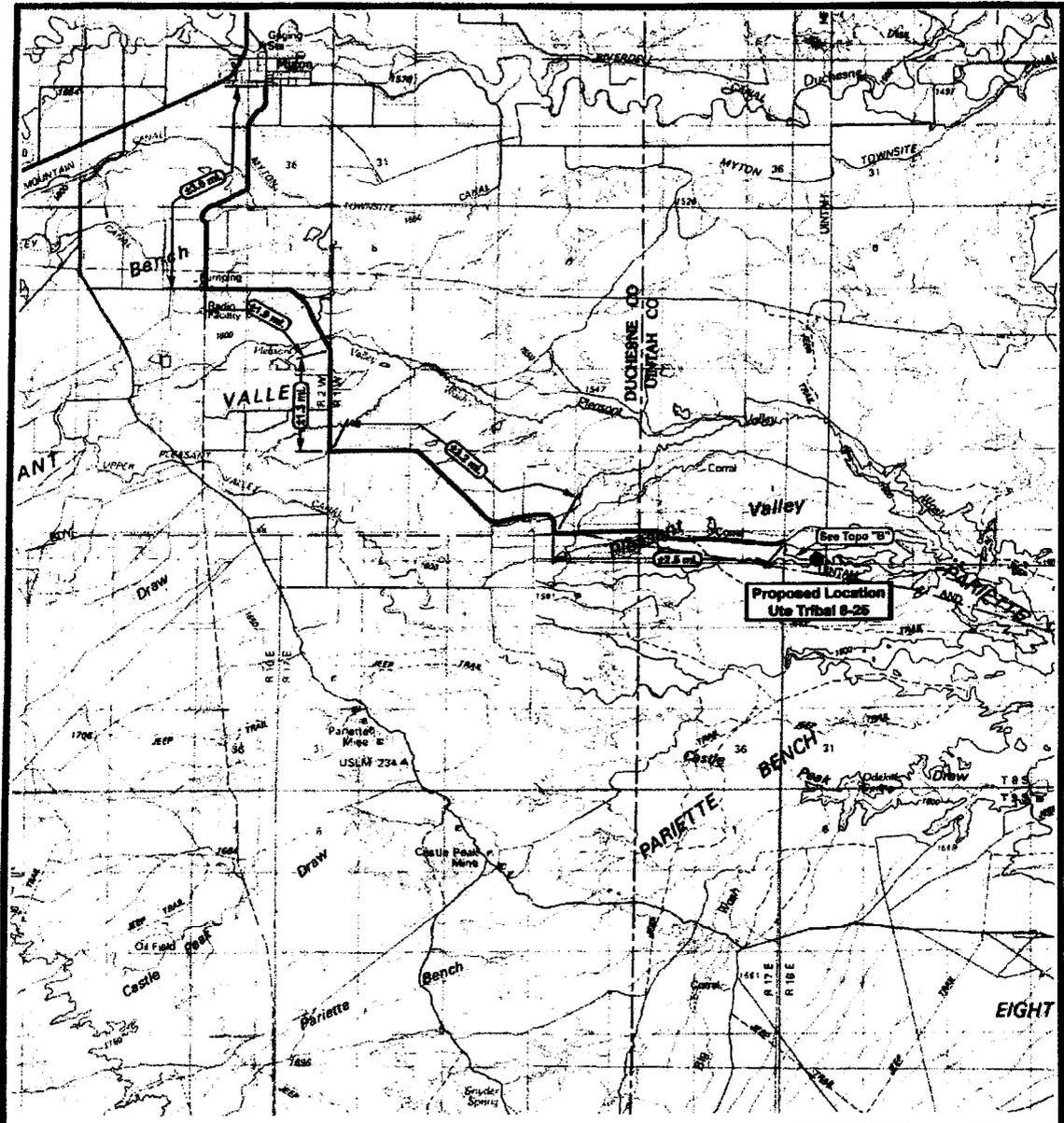
Duchesne County, Utah



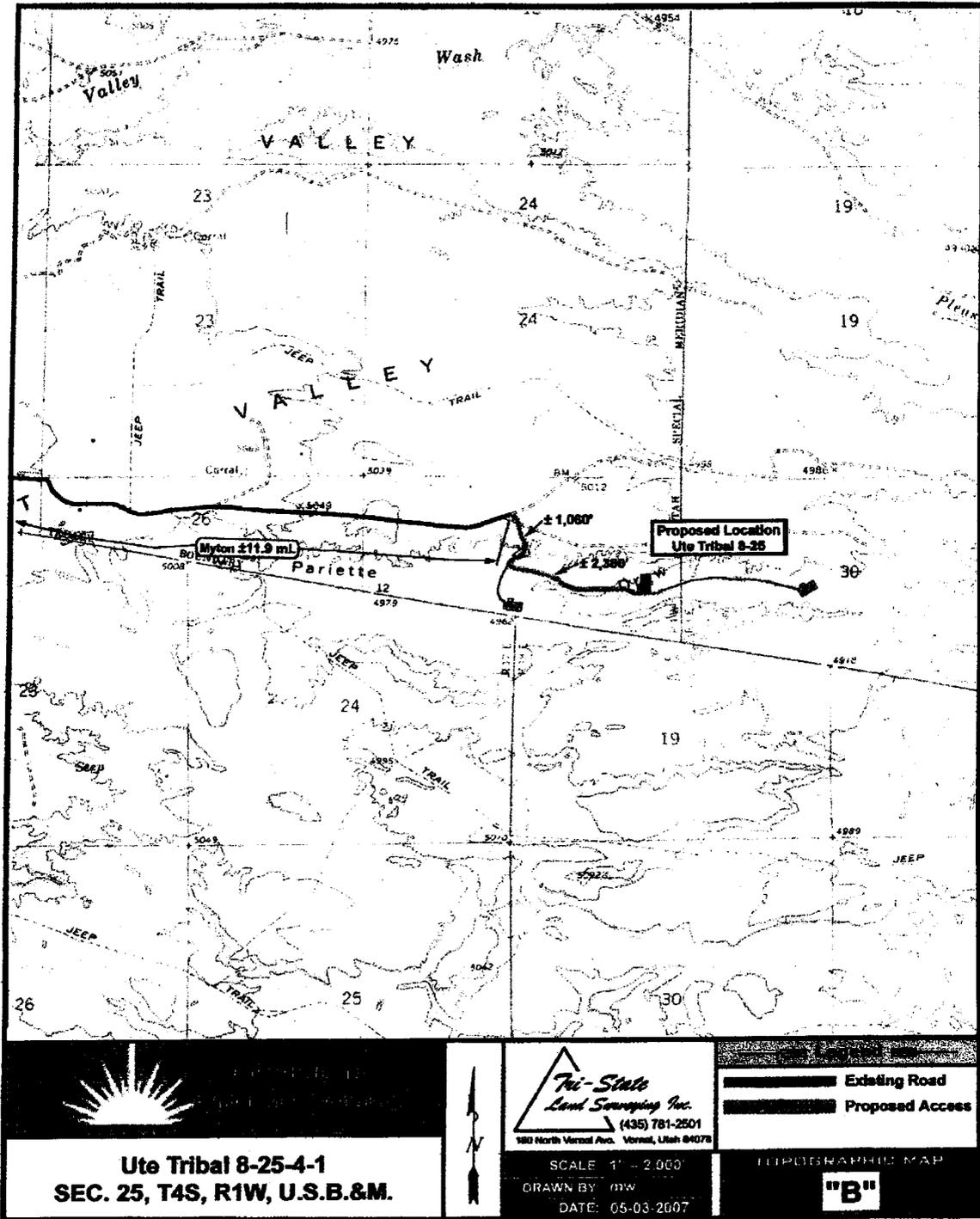
Legend

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

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



		 <p>180 North Vernal Ave. Vernal, Utah 84078</p>	<p>Existing Road</p> <p>Proposed Access</p>
<p>Ute Tribal 8-25-4-1 SEC. 25, T4S, R1W, U.S.B.&M.</p>		<p>SCALE: 1" = 100 000'</p> <p>DRAWN BY: mw</p> <p>DATE: 05-03-2007</p>	<p>TOPOGRAPHIC MAP</p> <p>"A"</p>



**Ute Tribal 8-25-4-1
SEC. 25, T4S, R1W, U.S.B.&M.**

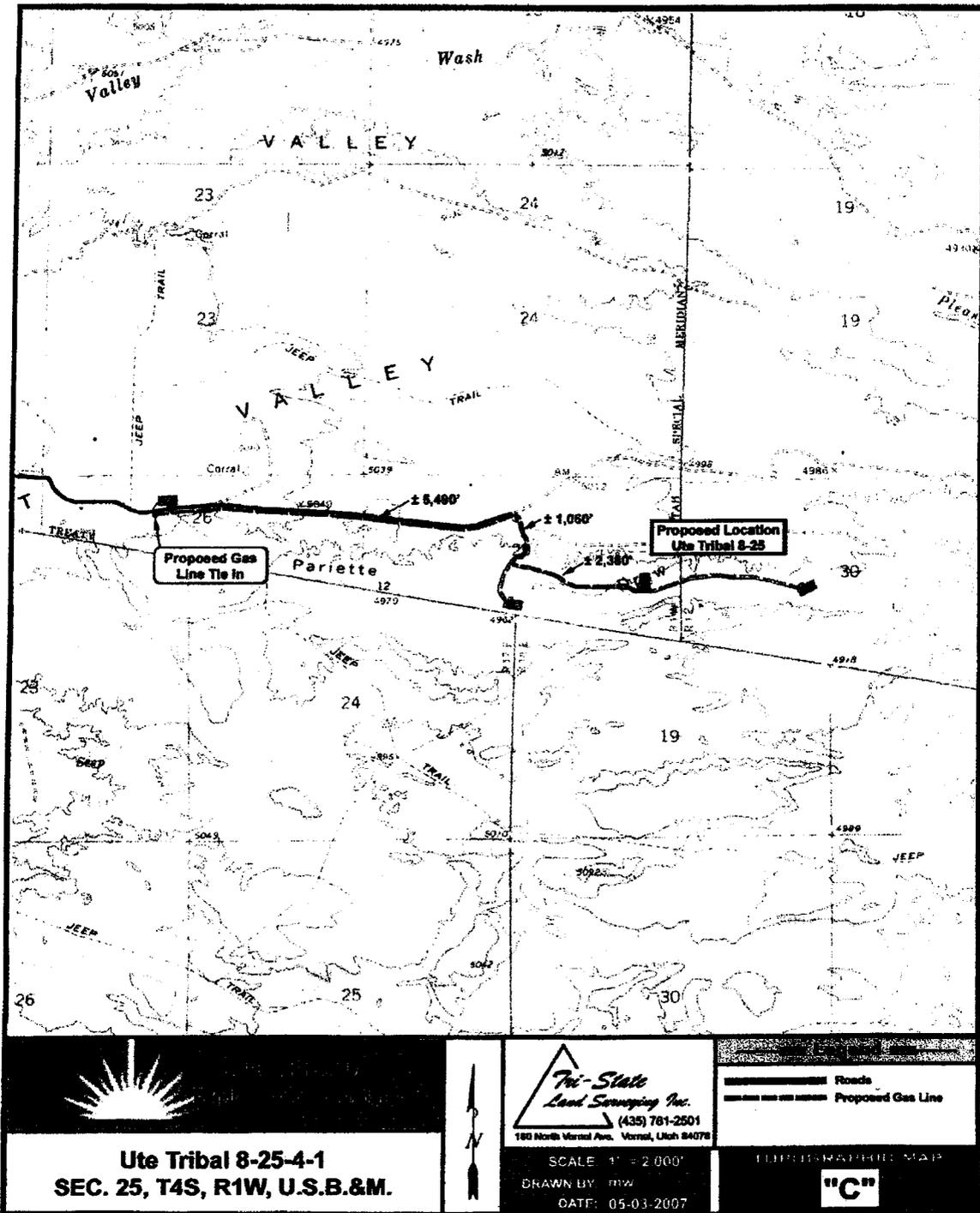
*Tri-State
Land Surveying Inc.*
(435) 781-2501
180 North Vermont Ave. Vernal, Utah 84078

SCALE 1" = 2,000'
DRAWN BY: mw
DATE: 05-03-2007

Existing Road
Proposed Access

TOPOGRAPHIC MAP

"B"



Ute Tribal 8-25-4-1
SEC. 25, T4S, R1W, U.S.B.&M.



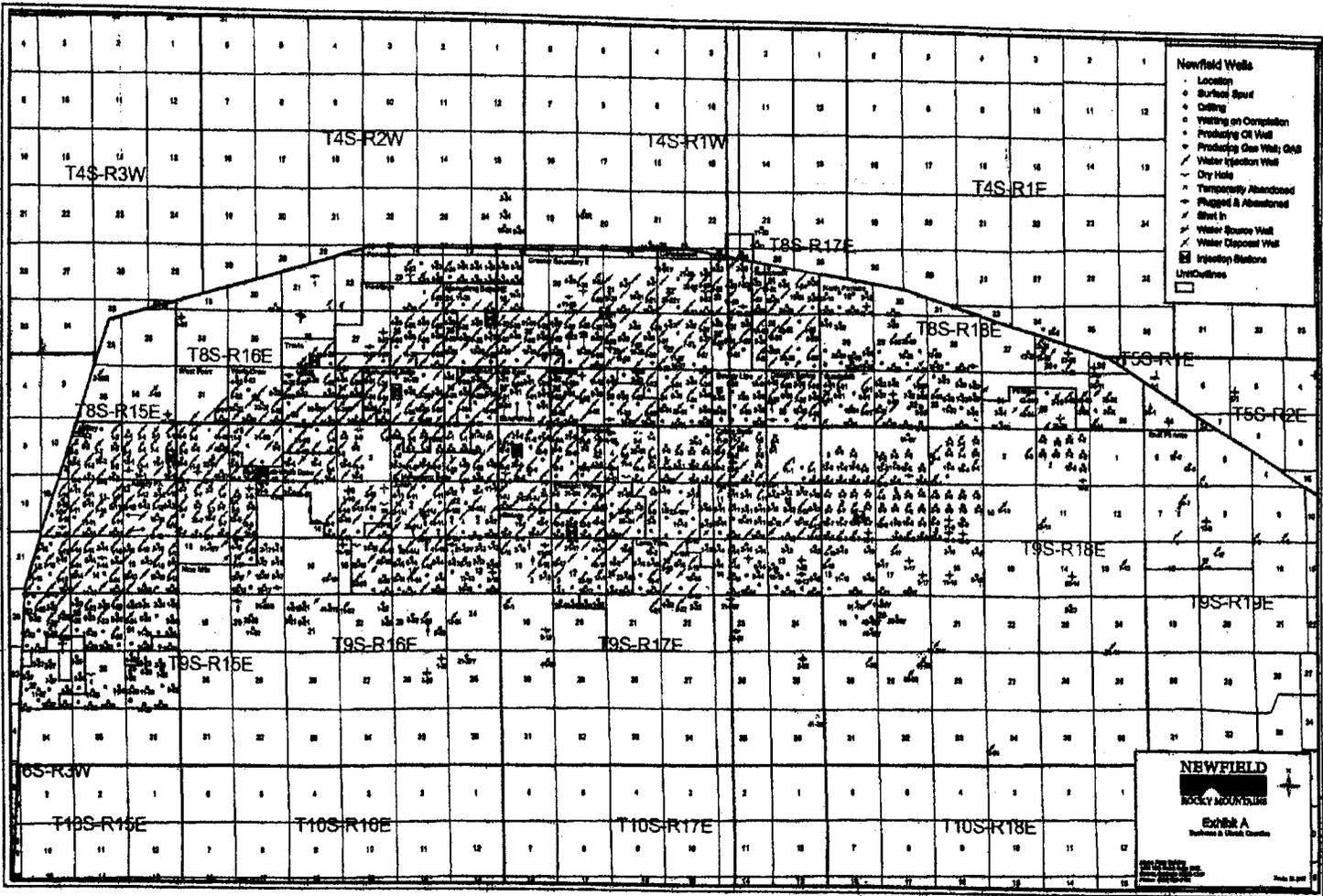
Tri-State
Lead Surveying Inc.
 (435) 781-2501
 180 North Main St. Vernal, Utah 84078

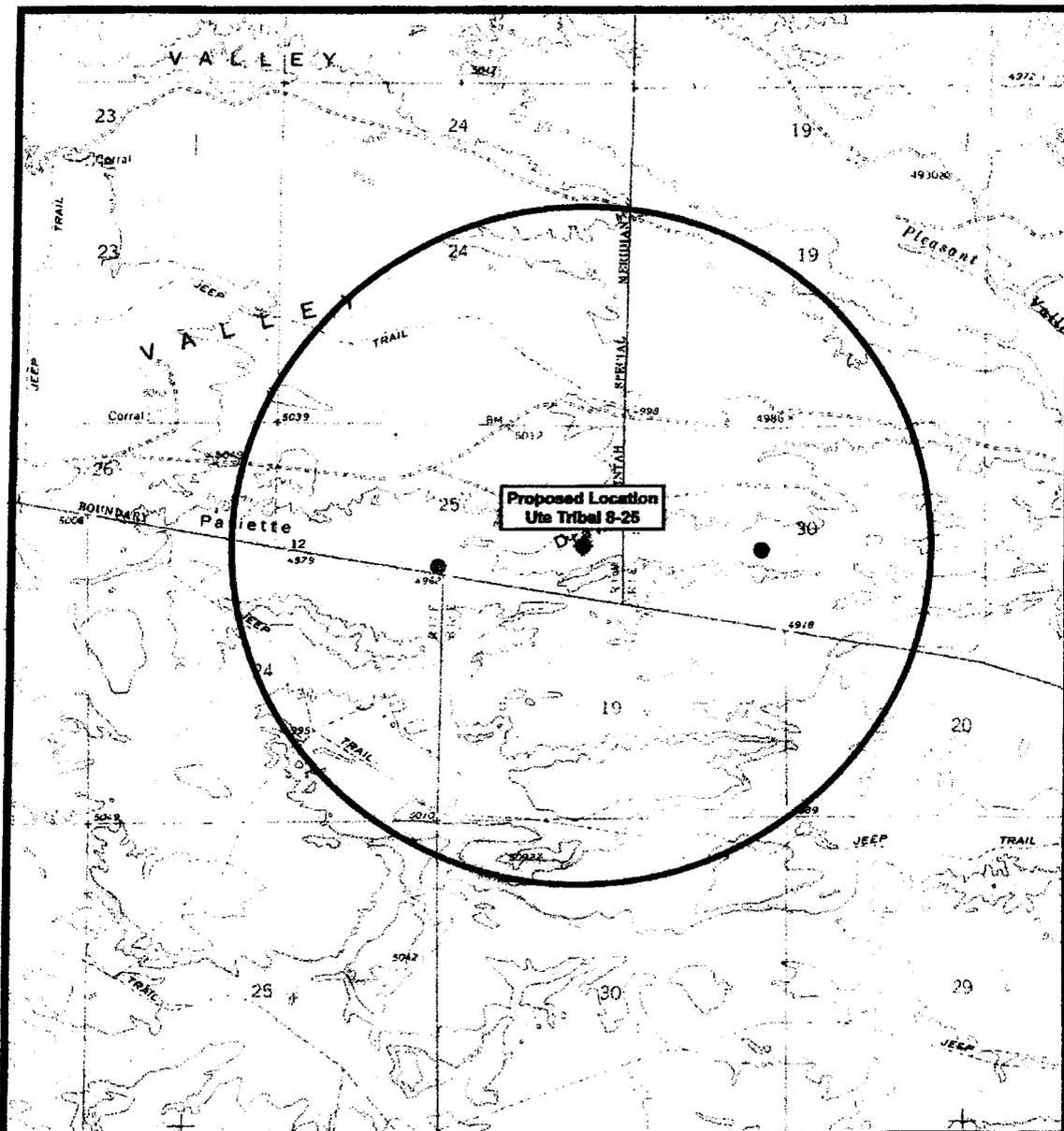
SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 05-03-2007

————— Roads
 ———— Proposed Gas Line

UNIVERSAL MAP







		 <p>100 North Vermont Ave. Vernal, Utah 84078</p>	<ul style="list-style-type: none"> ● Location ○ One-Mile Radius
<p>Ute Tribal 8-25-4-1 SEC. 25, T4S, R1W, U.S.B.&M.</p>		<p>SCALE: 1" = 2,000'</p> <p>DRAWN BY: mw</p> <p>DATE: 05.03.2007</p>	<p>Exhibit "B"</p>

2-M SYSTEM
Blowout Prevention Equipment Systems

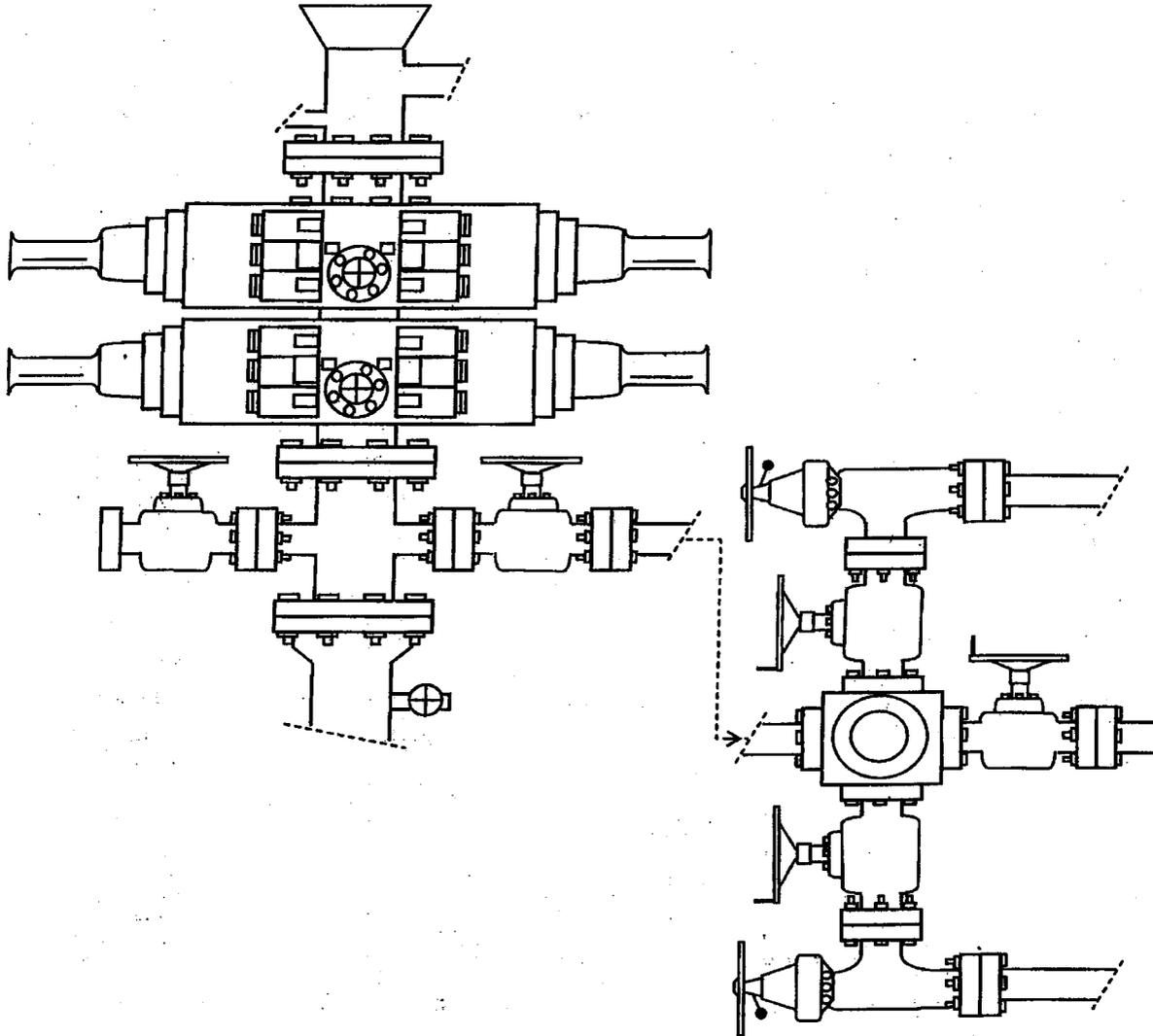


EXHIBIT C

Exhibit "D"
1 of 2

**CULTURAL RESOURCE INVENTORY OF
NEWFIELD EXPLORATION'S PROPOSED
UTE TRIBE 6-25-4-1, 8-25-4-1, 6-30-4-1
11-6-5-2 AND 1-7-5-2 WELL LOCATIONS
UINTAH COUNTY, UTAH**

By:

Keith R. Montgomery

Prepared For:

**Ute Indian Tribe
Uintah and Ouray Agency
and
Bureau of Land Management
Vernal Field Office**

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. 07-171

May 7, 2007

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

**State of Utah Antiquities Project (Survey)
Permit No. U-07-MQ-0471b,i**

Ute Tribal Permit No. A07-363

2 of 2

**Paleontological Assessment Preliminary
Report for Newfield Well 8-25-4S-1W**

**Uteland Butte Quad
Uintah County, Utah**

Prepared for

**Newfield Exploration Company
and
Ute Indian Tribe**

Prepared by

SWCA Environmental Consultants

May 8, 2007

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 8-25-4-1	
9. API Well No. 43-047-39331	
1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	10. Field and Pool, or Exploratory Undesignated
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	11. Sec., T., R., M., or Blk. and Survey or Area NE/NE Sec. 25, T4S R1W
2. Name of Operator Newfield Production Company	12. County or Parish Uintah
3a. Address Route #3 Box 3630, Myton UT 84052	13. State UT
3b. Phone No. (include area code) (435) 646-3721	14. Distance in miles and direction from nearest town or post office* Approximatley 12.3 miles southeast of Myton, Utah
4. Location of Well (Report location clearly and in accordance with any State requirements.*) At surface NE/NE (Lot#1) 673' FNL 771' FEL At proposed prod. zone SE/NE (Lot#2) 1980' FNL 660' FEL	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 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 6725'
20. BLM/BIA Bond No. on file B002792	21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5006' 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:

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

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 8/7/07
Title Regulator Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 10-02-07
Title Office	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

Surf
590522X
44404304

40.11120
-109 93784

FULL
590556X
44400324
40.10761
-109.93749

10-3-07
Rm
RECEIVED
AUG 14 2007
DIV. OF OIL, GAS & MINING

T4S, R1W, U.S.B.&M.

WELL LOCATION:
UTE TRIBAL 8-25-4-1
 ELEV. UNGRADED GROUND = 5005.7'

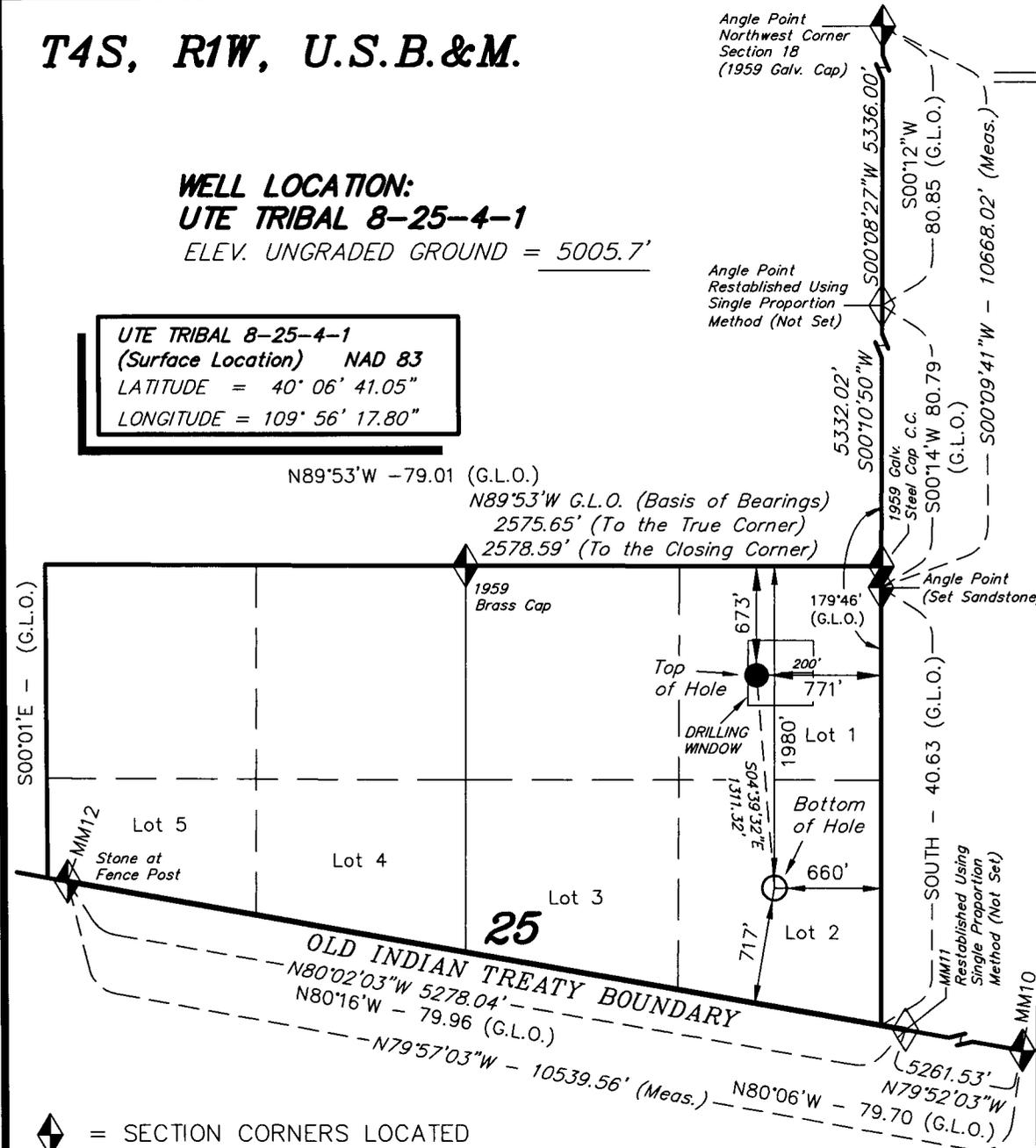
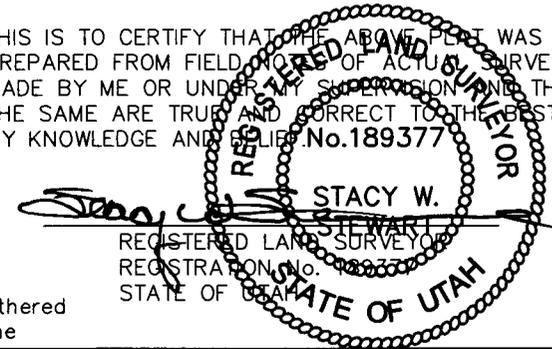
UTE TRIBAL 8-25-4-1
 (Surface Location) NAD 83
 LATITUDE = 40° 06' 41.05"
 LONGITUDE = 109° 56' 17.80"

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, UTE TRIBAL 8-25-4-1,
 LOCATED AS SHOWN IN THE NE 1/4 NE
 1/4 (LOT 1) OF SECTION 25, T4S, R1W,
 U.S.B.&M. UINTAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
 PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
 MADE BY ME OR UNDER MY SUPERVISION AND THAT
 THE SAME ARE TRUE AND CORRECT TO THE BEST OF
 MY KNOWLEDGE AND BELIEF. No. 189377



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;
 U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

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

DATE SURVEYED: 07-03-07	SURVEYED BY: C.M.
DATE DRAWN: 07-09-07	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

NEWFIELD



Route #3 Box 3630
Myton, Utah 84052
(435) 646-4825, FAX: (435) 646-3031

August 8, 2007

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill
Ute Tribal 6-25-4-1 *New Permit*
Ute Tribal 8-25-4-1 *Approved*

Dear Diana:

Enclosed find APD's on the above referenced Wells. Due to issues with the originally submitted APD's, it is proposed that both of these wells be drilled directionally. If you have any questions, feel free to give either Kim Kettle or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED

AUG 14 2007

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL #8-25-4-1
AT PROPOSED ZONE: SE/NE (LOT #2) SECTION 25, T4S, R1W
AT SURFACE: NE/NE (LOT #1) SECTION 25, T4S, R1W
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' – 2,500'
Green River	2,500'
TD	6,725'

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

Green River Formation (Oil) 2,500' – 6,725'

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

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

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

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

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

4. PROPOSED CASING PROGRAM

a. Casing Design: Ute Tribal 8-25-4-1

Size	Top	Bottom	Weight	Grade	Coupling	Design Factor		
						Burst	Collapse	Tension
Surface casing 8-5/8"	0'	300'	24.0	J-55	STC	2,950 17.53	1,370 14.35	244,000 33.89
Prod casing 5-1/2"	0'	6,871'	15.5	J-55	LTC	4,810 2.20	4,040 1.85	217,000 2.04

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 8-25-4-1

Casing	Length	Description	Sacks	On Exposure	Weight (ppg)	Yield (ft/sk)
			(ft)			
Surface casing	300'	Class G w/ 2% CaCl	138 161	30%	15.8	1.17
Prod casing Lead	4,871'	Prem Lite II w/ 10% gel + 3% KCl	337 1097	30%	11.0	3.26
Prod casing Tail	2,000'	50/50 Poz w/ 2% gel + 3% KCl	363 451	30%	14.3	1.24

- *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.

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL #8-25-4-1
AT PROPOSED ZONE: SE/NE (LOT #2) SECTION 25, T4S, R1W
AT SURFACE: NE/NE (LOT #1) SECTION 25, T4S, R1W
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 8-25-4-1 located in the NE¼ NE¼ Section 25, T4S, R1W, S.L.B. & M., Uintah County, Utah:

Proceed in a southwesterly direction out of Myton, Utah approximately 3.0 miles to the junction with an existing road to the east; proceed in a easterly and then southeasterly direction approximately 3.2 miles to it's junction with an existing road to the east; proceed northeasterly approximately 3.2 miles to it's junction with an existing road to the east; proceed easterly approximately 2.5 miles to it's junction with an existing road to the southeast; proceed southeasterly – 0.1 miles ± to it's junction with the beginning of the proposed access road to the east; proceed easterly 1,180' ± and then northeasterly 250' ± along the proposed access road to the propose well location. The proposed well will be drilled directionally off of the Ute Tribal 1-25-4-1 well pad.

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 1-25-4-1 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 #07-269, 4/17/07. Paleontological Resource Survey prepared by, SWCA, 7/3/07. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 7,630' of disturbed area to allow for construction of the proposed surface gas lines. The Easement ROW's from Henderson Ranches LLC and Roland Oman for construction of the proposed gas pipelines in Sec. 26, T4S R1W are attached. 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."**

Newfield Production Company requests 7,630' of disturbed area to allow for construction of the proposed surface gas lines. The Easement ROW's from Henderson Ranches LLC and Roland Oman for construction of the proposed gas pipelines in Sec. 26, T4S R1W are attached. 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 8-25-4-1, 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 8-25-4-1 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

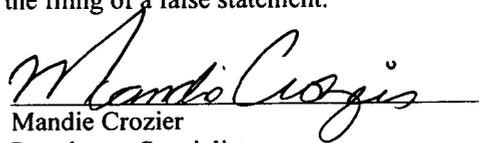
Name: Kim Kettle
Address: Newfield Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that Newfield Production Company is considered to be the operator of well #8-25-4-1, at surface NE/NE Section 25, T4S, R1W, 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.

8/7/07
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

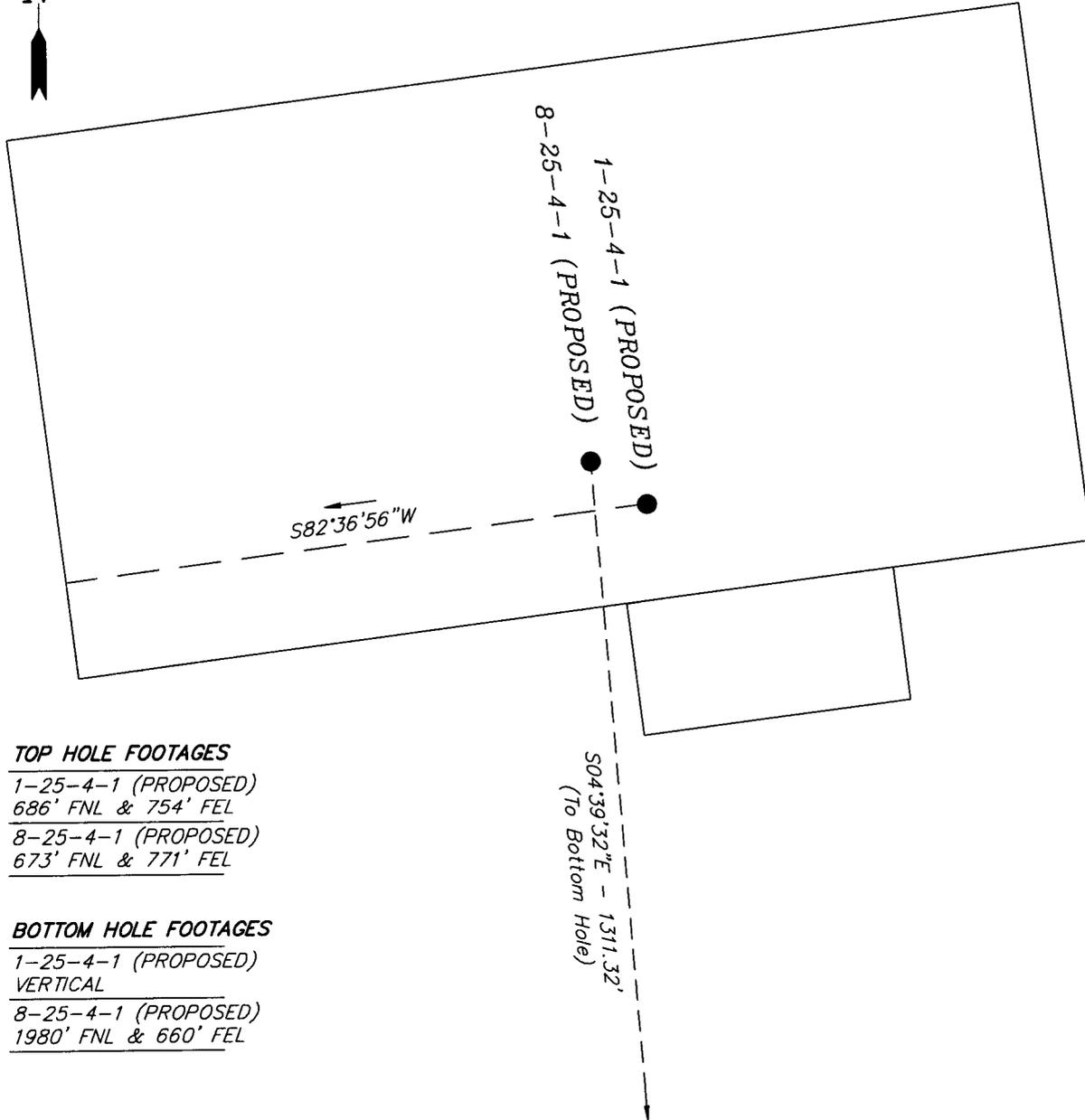
NEWFIELD PRODUCTION COMPANY

WELL PAD INTERFERENCE PLAT

UTE TRIBAL 1-25-4-1 (Proposed Well)

UTE TRIBAL 8-25-4-1 (Proposed Well)

Pad Location: NENE Section 25, T4S, R1W, U.S.B.&M.



TOP HOLE FOOTAGES

1-25-4-1 (PROPOSED)
686' FNL & 754' FEL

8-25-4-1 (PROPOSED)
673' FNL & 771' FEL

BOTTOM HOLE FOOTAGES

1-25-4-1 (PROPOSED)
VERTICAL

8-25-4-1 (PROPOSED)
1980' FNL & 660' FEL

Note:

Bearings are based on
G.P.S. observations.

RELATIVE COORDINATES

From top hole to bottom hole

WELL	NORTH	EAST
8-25	-1307'	107'

LATITUDE & LONGITUDE

Surface position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
1-25	40° 06' 40.93"	109° 56' 17.58"
8-25	40° 06' 41.05"	109° 56' 17.80"

SURVEYED BY: C.M.	DATE SURVEYED: 07-03-07
DRAWN BY: F.T.M.	DATE DRAWN: 07-09-07
SCALE: 1" = 50'	REVISED:

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

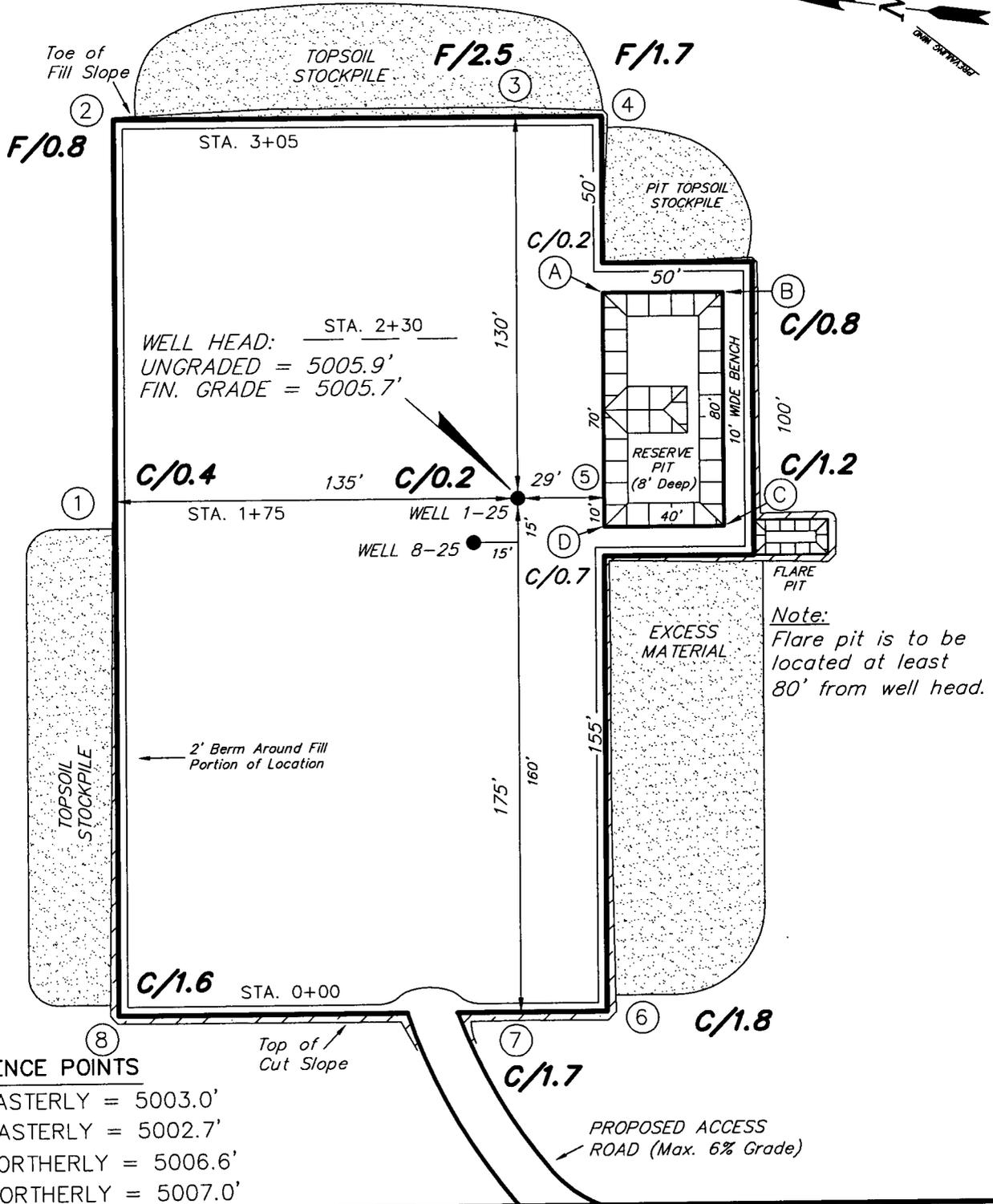
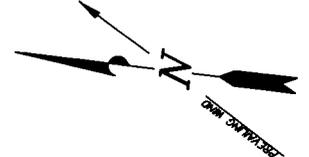
(435) 781-2501

NEWFIELD PRODUCTION COMPANY

UTE TRIBAL 1-25-4-1 (Proposed Well)

UTE TRIBAL 8-25-4-1 (Proposed Well)

Pad Location: NENE Section 25, T4S, R1W, U.S.B.&M.



REFERENCE POINTS

- 180' EASTERLY = 5003.0'
- 230' EASTERLY = 5002.7'
- 185' NORTHERLY = 5006.6'
- 235' NORTHERLY = 5007.0'

SURVEYED BY: C.M.
 DRAWN BY: F.T.M.

SCALE: 1" = 50'
 DATE: 07-09-07

(435) 781-2501

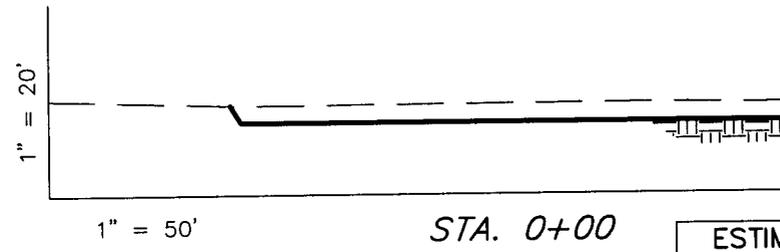
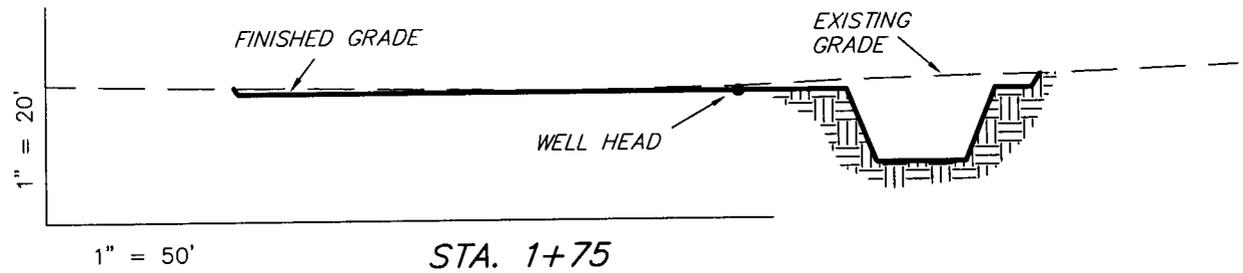
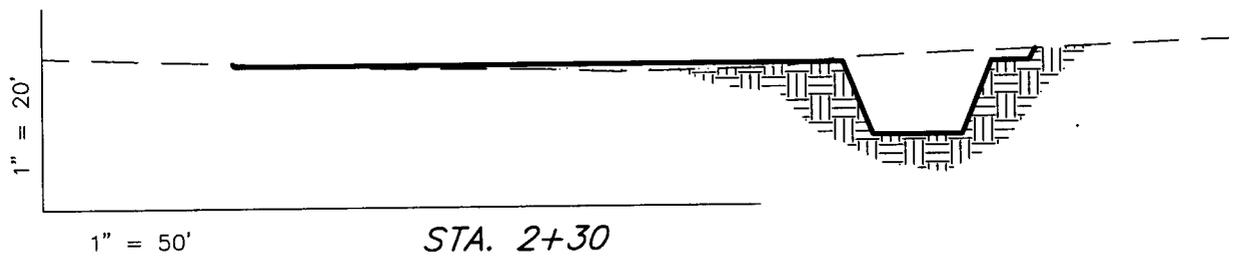
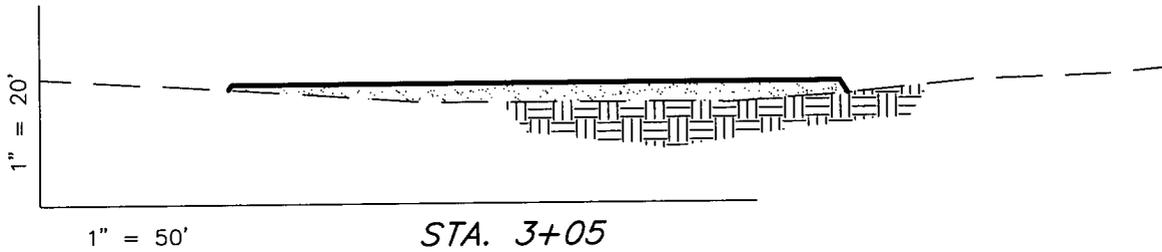
Tri State
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

UTE TRIBAL 1-25-4-1 (Proposed Well)

UTE TRIBAL 8-25-4-1 (Proposed Well)



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

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	840	840	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	1,480	840	1,070	640

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

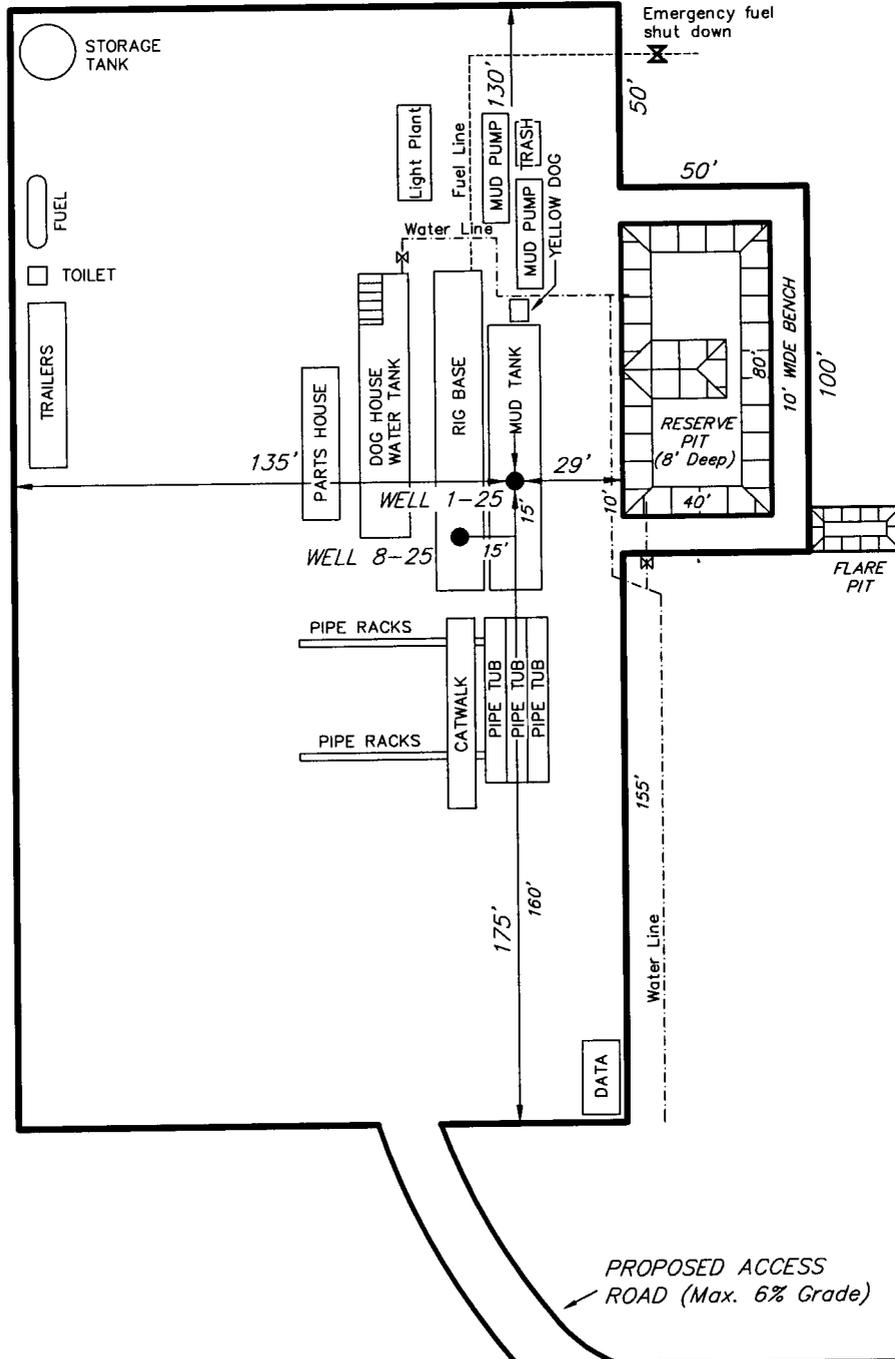
DATE: 07-09-07

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

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

UTE TRIBAL 1-25-4-1 (Proposed Well)
 UTE TRIBAL 8-25-4-1 (Proposed Well)



SURVEYED BY: C.M.	SCALE: 1" = 50'
DRAWN BY: F.T.M.	DATE: 07-09-07

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

Newfield Production Company Proposed Site Facility Diagram

Ute Tribal 8-25-4-1

From the Ute Tribal 1-25-4-1 Location

NE/NE Sec. 25 T4S, R1W

Uintah County, Utah

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

Production Phase:

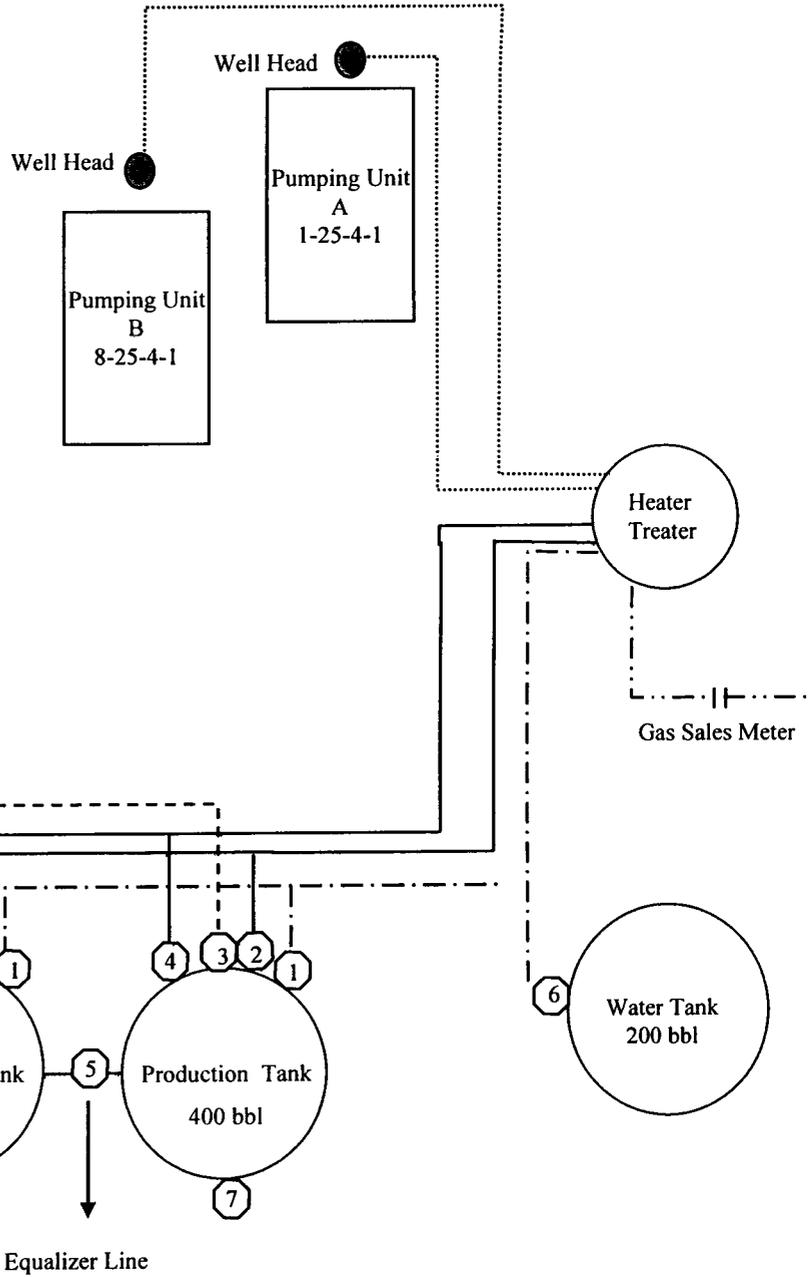
- 1) Valves 1, 3, 6, and 7 sealed closed
- 2) Valves 2, 4, and 5 sealed open

Sales Phase:

- 1) Valves 1, 2, 4, 5, and 7 sealed closed
- 2) Valves 3 and 6 open

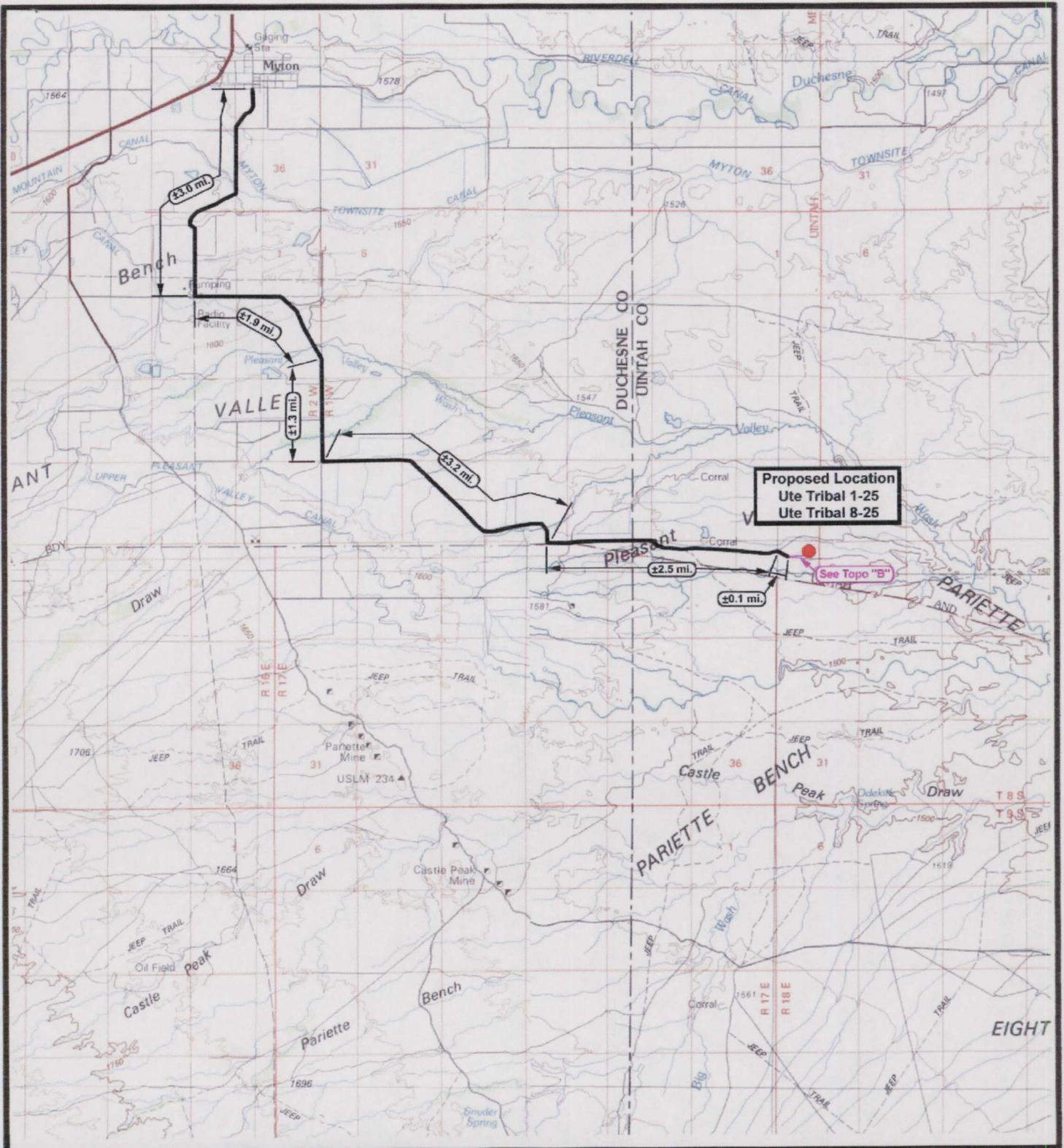
Draining Phase:

- 1) Valves 1 and 6 open



Legend

Emulsion Line
Load Line	-----
Water Line	- - - - -
Oil Line	_____
Gas Sales	- . - . - .



Proposed Location
 Ute Tribal 1-25
 Ute Tribal 8-25

See Topo "B"

NEWFIELD
 Exploration Company

Ute Tribal 1-25-4-1
Ute Tribal 8-25-4-1
 Pad Location: NENE SEC. 25, T4S, R1W, U.S.B.&M.



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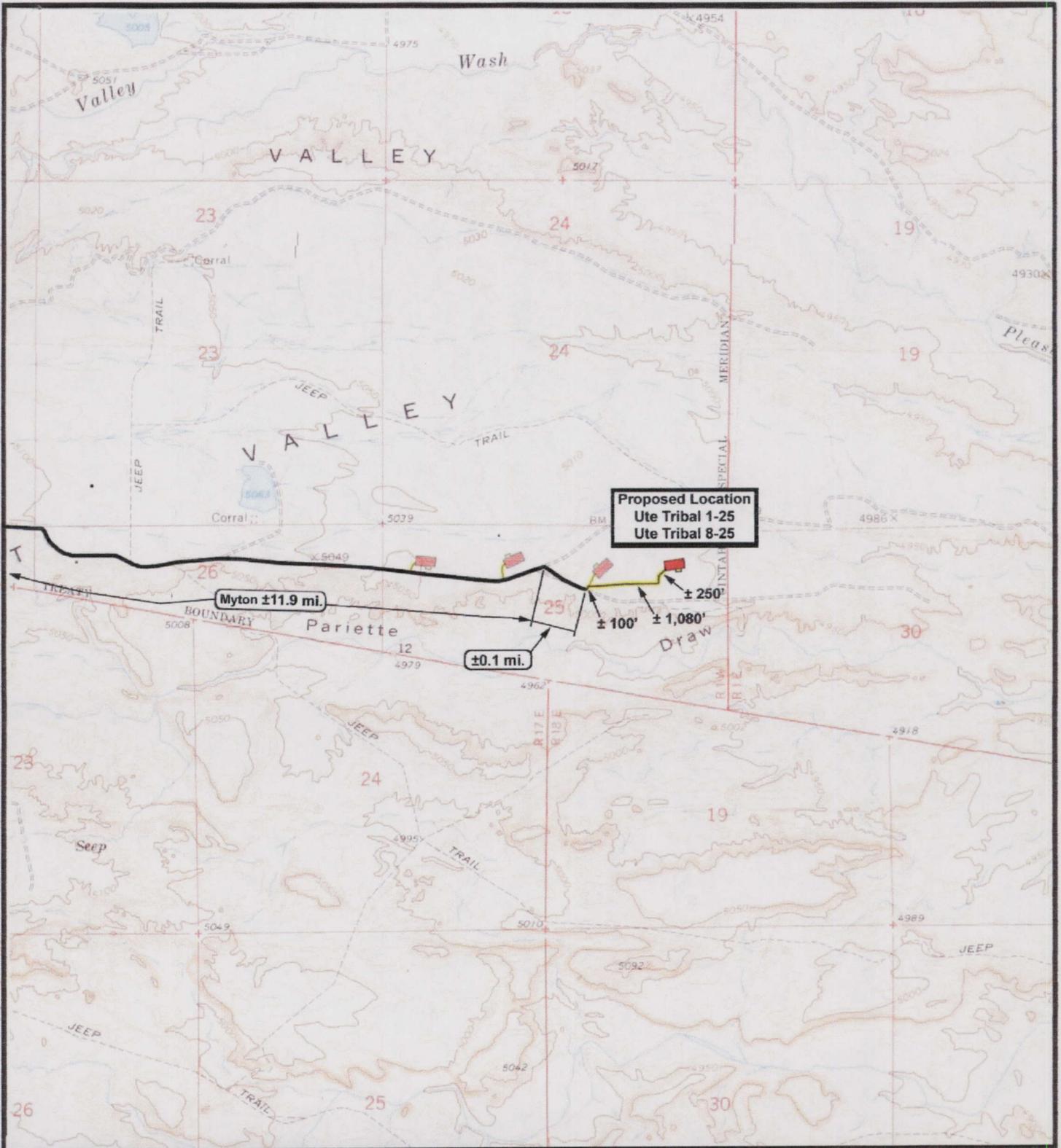
SCALE: 1 = 100,000
 DRAWN BY: mw
 DATE: 07-11-2007

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP

"A"



Proposed Location
 Ute Tribal 1-25
 Ute Tribal 8-25

Myton ±11.9 mi.

±0.1 mi.

± 250'

± 100'

± 1,080'



NEWFIELD
 Exploration Company

Ute Tribal 1-25-4-1
Ute Tribal 8-25-4-1

Pad Location: NENE SEC. 25, T4S, R1W, U.S.B.&M.



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 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 07-11-2007

Legend

Existing Road
 Proposed Access

TOPOGRAPHIC MAP
"B"



NEWFIELD
Exploration Company

Ute Tribal 1-25-4-1
Ute Tribal 8-25-4-1
Pad Location: NENE SEC. 25, T4S, R1W, U.S.B.&M.



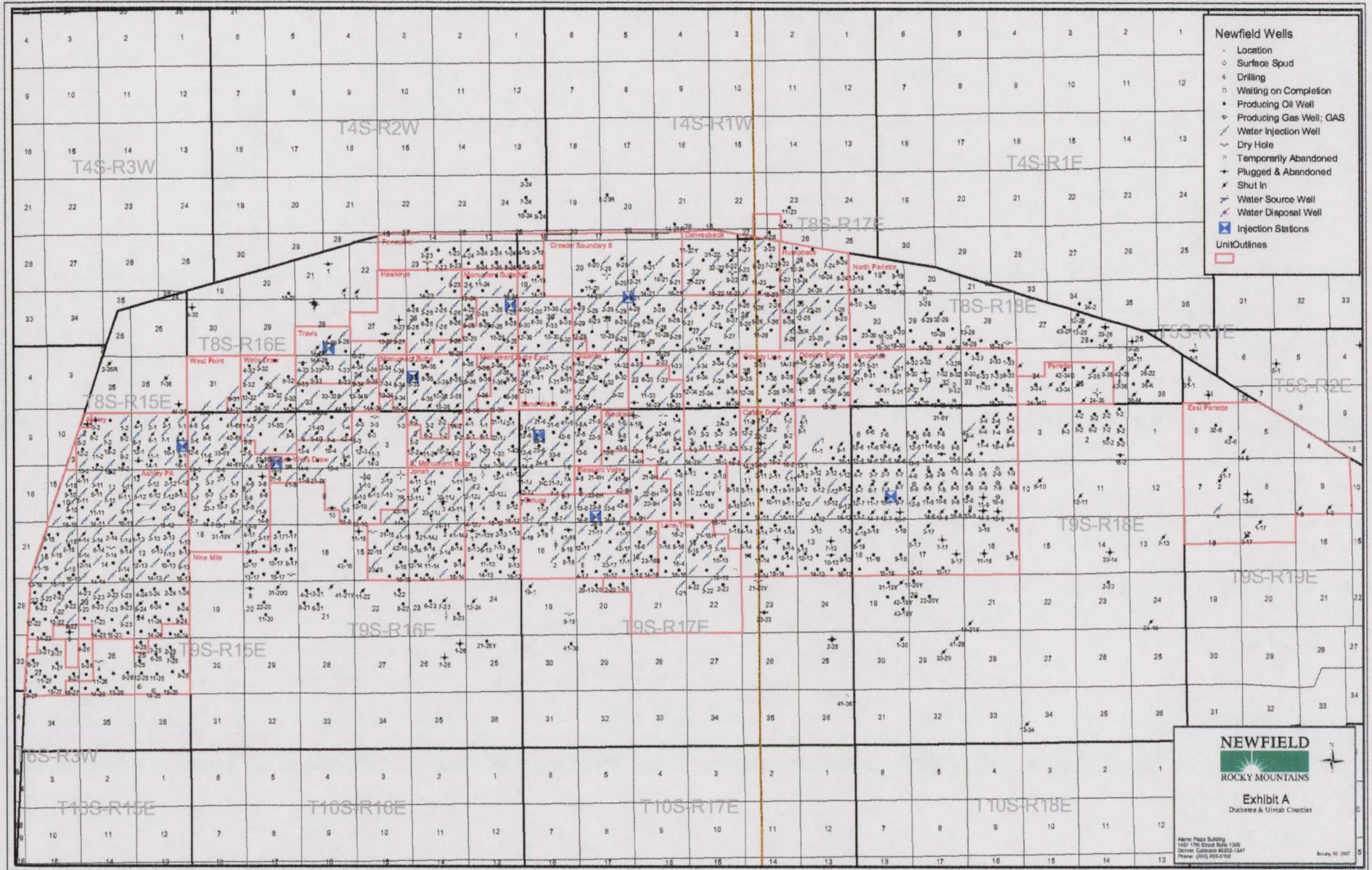
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 07-11-2007

Legend

- Roads
- Proposed Gas Line
- Proposed Water Line

TOPOGRAPHIC MAP
"C"



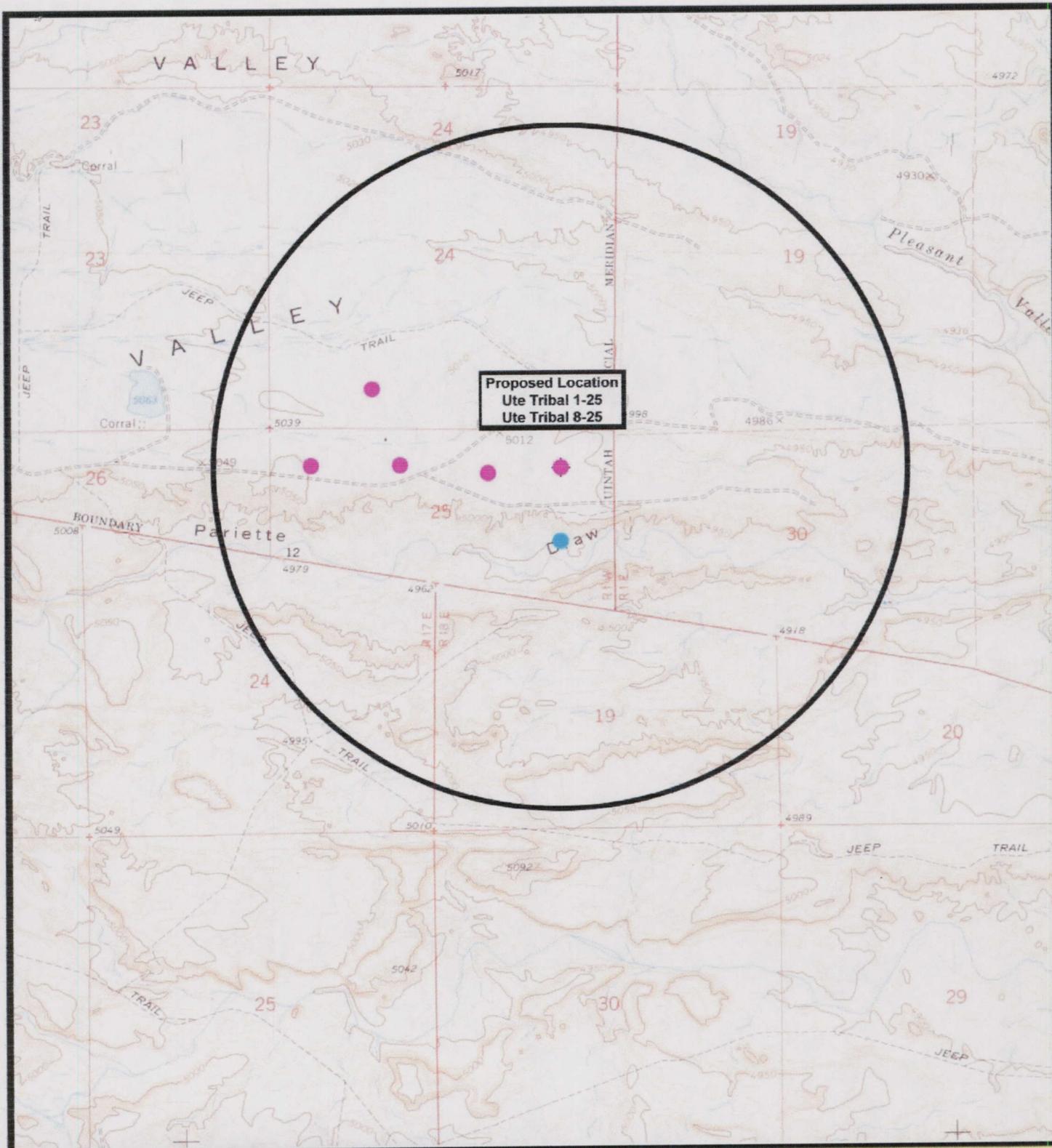
- Newfield Wells**
- Location
 - Surface Spud
 - Drilling
 - Waiting on Completion
 - Producing Oil Well
 - Producing Gas Well; GAS
 - Water Injection Well
 - Dry Hole
 - Temporarily Abandoned
 - Plugged & Abandoned
 - Shut In
 - Water Source Well
 - Water Disposal Well
 - Injection Stations
 - Unit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

NEWFIELD
 ROCKY MOUNTAINS

Exhibit A
 Duchesne & Uintah Counties

Alamo Press Building
 1401 17th Street Suite 1500
 Denver, Colorado 80202-1447
 Phone: (303) 833-0102

May 16, 2007



 **NEWFIELD**
Exploration Company

Ute Tribal 1-25-4-1
Ute Tribal 8-25-4-1
Pad Location: NENE SEC. 25, T4S, R1W, 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: mw
DATE: 07-11-2007

Legend

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

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

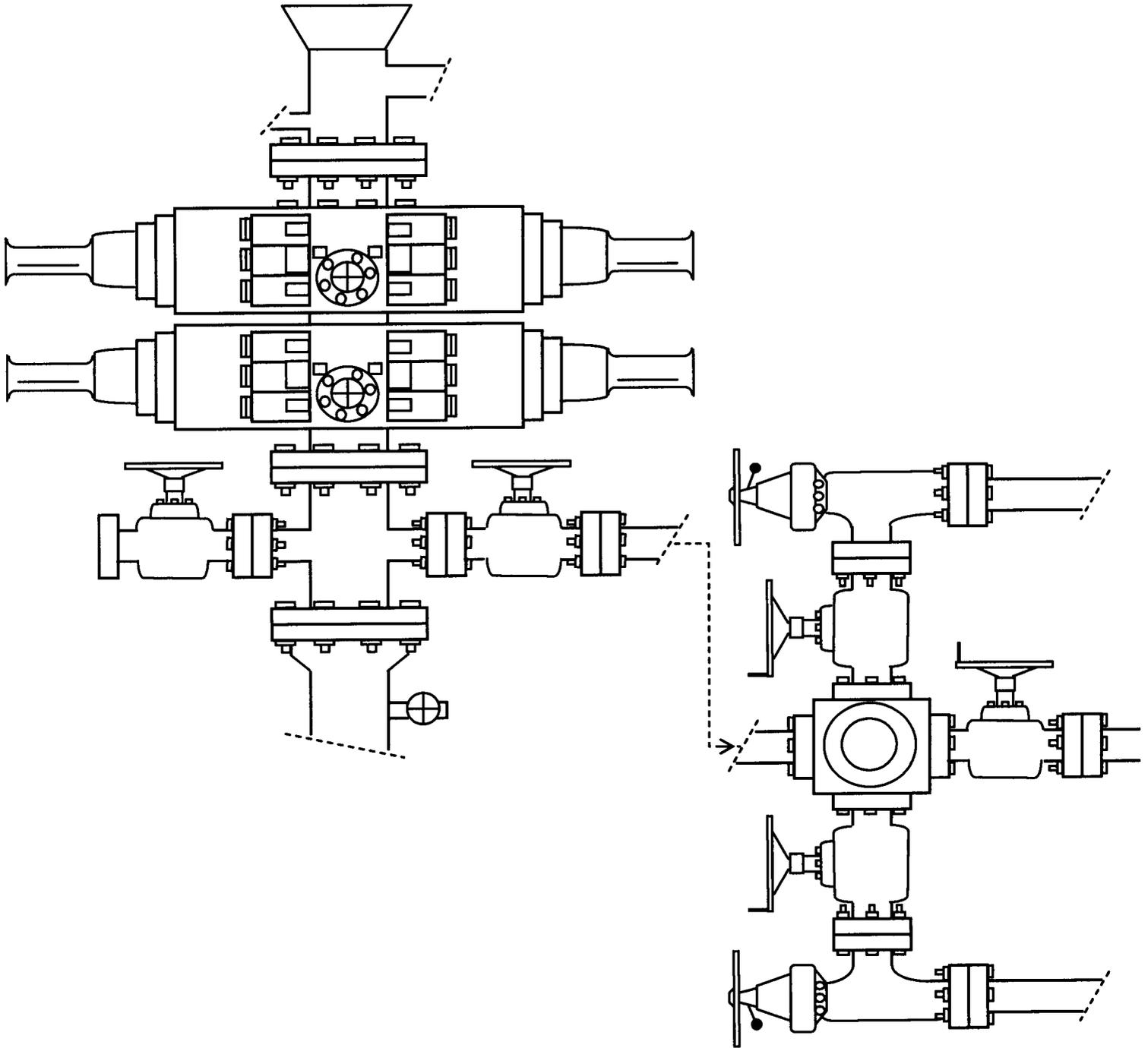


EXHIBIT C

Exhibit "D"
1 of 2

CULTURAL RESOURCE INVENTORY OF
NEWFIELD EXPLORATION'S PROPOSED
WELL LOCATIONS UTE TRIBAL 1-25-4-1, 2-25-4-1,
3-25-4-1, 4-25-4-1, 6-25-4-1, AND 8-25-4-1
UINTAH COUNTY, UTAH

By:

Patricia Stavish

Prepared For:

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. 07-269

July 17, 2007

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

State of Utah Antiquities Project (Survey)
Permit No. U-07-MQ-0854i

Ute Tribal Permit No. A07-363

**Paleontological Assessment Preliminary
Report for Newfield Well 1-25-4S-1W,
2-25-4S-1W, 3-25-4S-1W, and 4-25-4S-
1W and Associated Infrastructure**

**Pariette Draw SW Quad
Uintah County, Utah**

Prepared for

**Newfield Exploration Company
and
Ute Indian Tribe**

Prepared by

SWCA Environmental Consultants

July 3, 2007



Scientific Drilling
Rocky Mountain Operations

Project: Uintah County, UT
Site: Ute Tribal 8-25-4-1
Well: Ute Tribal 8-25-4-1
Wellbore: OH
Design: Plan #1

Newfield Exploration Co.

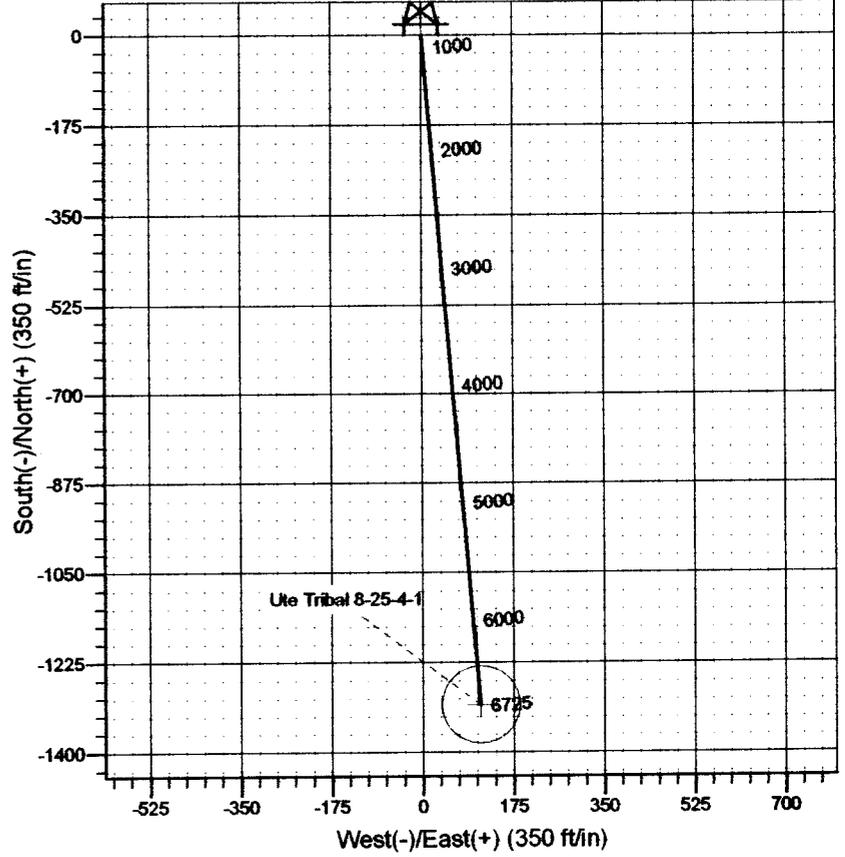
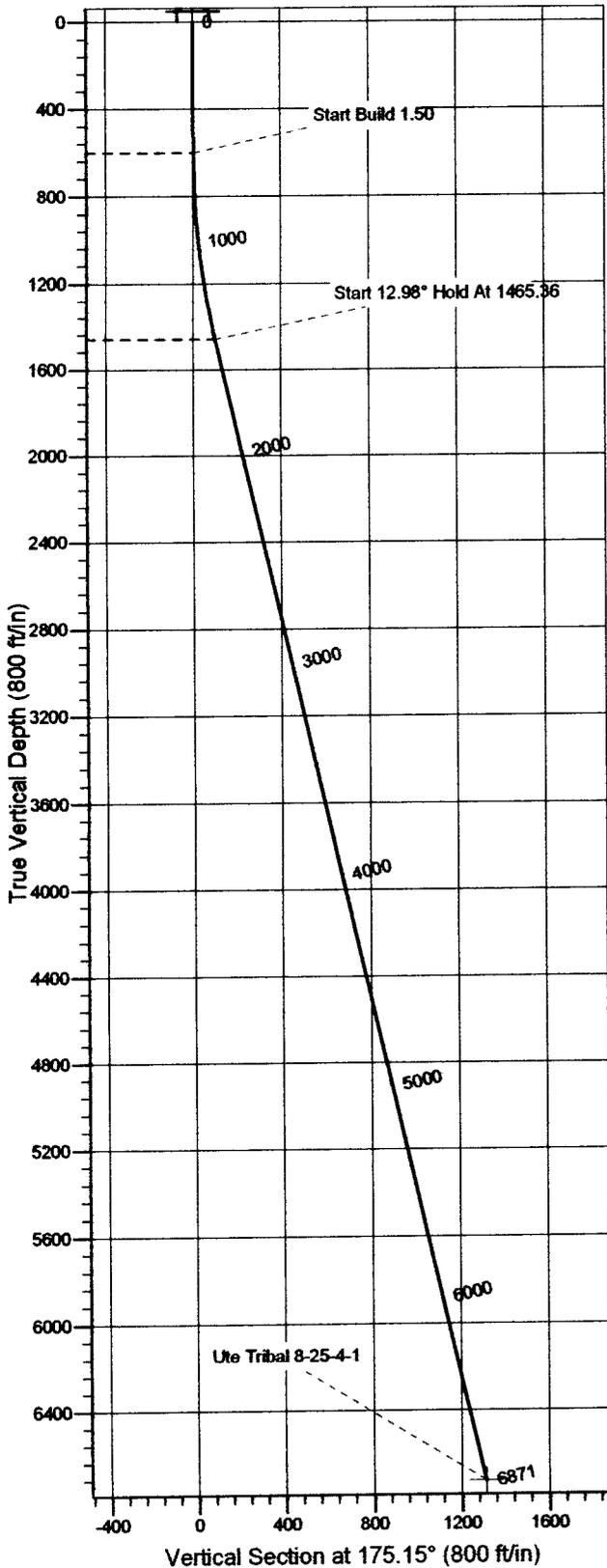


Azimuths to True North
Magnetic North: 11.75°

Magnetic Field
Strength: 52729.6nT
Dip Angle: 65.98°
Date: 2007-08-09
Model: IGRF2005-10

WELL DETAILS: Ute Tribal 8-25-4-1

GL 5005.7' & RBK 12' @ 5017.70ft (NDSI 2) 5005.70 Slot
+N/-S +E/-W Northing Easting Latitude Longitude
0.00 0.00 651438.15 2436780.00 40° 6' 41.050 N 109° 56' 17.800 W



FORMATION TOP DETAILS

Plan: Plan #1 (Ute Tribal 8-25-4-1/OH)

Created By: Rex Hall Date: 2007-08-09

PROJECT DETAILS: Uintah County, UT

Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: Utah Central 4302

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	600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	
3	1465.36	12.98	175.15	1457.98	-97.26	8.26	1.50	175.15	-97.26	
4	6870.50	12.98	175.15	6725.00	-1307.00	111.00	0.00	0.00-1307.00		Ute Tribal 8-25-4-1

Newfield Exploration Co.

Uintah County, UT

Ute Tribal 8-25-4-1

Ute Tribal 8-25-4-1

OH

Plan: Plan #1

Standard Planning Report

09 August, 2007

Scientific Drilling

Planning Report

Database: MultiUserEDM	Local Co-ordinate Reference: Well Ute Tribal 8-25-4-1
Company: Newfield Exploration Co.	TYD Reference: GL 5005.7' & RBK 12' @ 5017.70ft (NDSI 2)
Project: Uintah County, UT	MD Reference: GL 5005.7' & RBK 12' @ 5017.70ft (NDSI 2)
Site: Ute Tribal 8-25-4-1	North Reference: True
Well: Ute Tribal 8-25-4-1	Survey Calculation Method: Minimum Curvature
Wellbore: OH	
Design: Plan #1	

Project	Uintah County, UT		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	Utah Central 4302		

Site Ute Tribal 8-25-4-1, Sec 25 T4S R1W			
Site Position:		Northing:	651,438.15ft
From:	Lat/Long	Easting:	2,436,780.00ft
Position Uncertainty:	0.00 ft	Slot Radius:	in
		Latitude:	40° 6' 41.050 N
		Longitude:	109° 56' 17.800 W
		Grid Convergence:	1.00 °

Well Ute Tribal 8-25-4-1, Sec 25 T4S R1W			
Well Position	+N-S	0.00 ft	Northing: 651,438.15 ft
	+E-W	0.00 ft	Easting: 2,436,780.00 ft
Position Uncertainty	0.00 ft	Wellhead Elevation:	ft
		Latitude:	40° 6' 41.050 N
		Longitude:	109° 56' 17.800 W
		Ground Level:	5,005.70 ft

Wellbore OH					
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF2005-10	2007-08-09	(°)	(°)	(nT)
			11.76	65.98	52,730

Design Plan #1					
Audit Notes:					
Version:	Phase:	PLAN	Tie On Depth:	0.00	
Vertical Section:	Depth From (TVD)	+N-S	+E-W	Direction	
	(ft)	(ft)	(ft)	(°)	
	0.00	0.00	0.00	175.15	

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TPO (°)	Target
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	
1,465.36	12.98	175.15	1,457.98	-97.26	8.26	1.50	1.50	0.00	175.15	
6,870.50	12.98	175.15	6,725.00	-1,307.00	111.00	0.00	0.00	0.00	0.00	Ute Tribal 8-25-4-1

Scientific Drilling Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Uintah County, UT
Site: Ute Tribal 8-25-4-1
Well: Ute Tribal 8-25-4-1
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference:
TVD Reference:
MD Reference:
North Reference:
Survey Calculation Method:

Well Ute Tribal 8-25-4-1
 GL 5005.7' & RBK 12' @ 5017.70ft (NDSI 2)
 GL 5005.7' & RBK 12' @ 5017.70ft (NDSI 2)
 True
 Minimum Curvature

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
Start Build 1.50									
700.00	1.50	175.15	699.99	-1.30	0.11	1.31	1.50	1.50	0.00
800.00	3.00	175.15	799.91	-5.22	0.44	5.23	1.50	1.50	0.00
900.00	4.50	175.15	899.69	-11.73	1.00	11.77	1.50	1.50	0.00
1,000.00	6.00	175.15	999.27	-20.85	1.77	20.92	1.50	1.50	0.00
1,100.00	7.50	175.15	1,098.57	-32.56	2.77	32.68	1.50	1.50	0.00
1,200.00	9.00	175.15	1,197.54	-46.86	3.98	47.03	1.50	1.50	0.00
1,300.00	10.50	175.15	1,296.09	-63.73	5.41	63.96	1.50	1.50	0.00
1,400.00	12.00	175.15	1,394.16	-83.17	7.06	83.47	1.50	1.50	0.00
1,465.36	12.98	175.15	1,457.98	-97.26	8.26	97.61	1.50	1.50	0.00
Start 12.98° Hold At 1465.36									
1,500.00	12.98	175.15	1,491.73	-105.01	8.92	105.39	0.00	0.00	0.00
1,600.00	12.98	175.15	1,589.18	-127.39	10.82	127.85	0.00	0.00	0.00
1,700.00	12.98	175.15	1,686.62	-149.77	12.72	150.31	0.00	0.00	0.00
1,800.00	12.98	175.15	1,784.07	-172.15	14.62	172.77	0.00	0.00	0.00
1,900.00	12.98	175.15	1,881.51	-194.53	16.52	195.23	0.00	0.00	0.00
2,000.00	12.98	175.15	1,978.95	-216.91	18.42	217.70	0.00	0.00	0.00
2,100.00	12.98	175.15	2,076.40	-239.30	20.32	240.16	0.00	0.00	0.00
2,200.00	12.98	175.15	2,173.84	-261.68	22.22	262.62	0.00	0.00	0.00
2,300.00	12.98	175.15	2,271.29	-284.06	24.12	285.08	0.00	0.00	0.00
2,400.00	12.98	175.15	2,368.73	-306.44	26.03	307.54	0.00	0.00	0.00
2,500.00	12.98	175.15	2,466.18	-328.82	27.93	330.00	0.00	0.00	0.00
2,600.00	12.98	175.15	2,563.62	-351.20	29.83	352.47	0.00	0.00	0.00
2,700.00	12.98	175.15	2,661.07	-373.58	31.73	374.93	0.00	0.00	0.00
2,800.00	12.98	175.15	2,758.51	-395.96	33.63	397.39	0.00	0.00	0.00
2,900.00	12.98	175.15	2,855.96	-418.35	35.53	419.85	0.00	0.00	0.00
3,000.00	12.98	175.15	2,953.40	-440.73	37.43	442.31	0.00	0.00	0.00
3,100.00	12.98	175.15	3,050.85	-463.11	39.33	464.78	0.00	0.00	0.00
3,200.00	12.98	175.15	3,148.29	-485.49	41.23	487.24	0.00	0.00	0.00
3,300.00	12.98	175.15	3,245.74	-507.87	43.13	509.70	0.00	0.00	0.00
3,400.00	12.98	175.15	3,343.18	-530.25	45.03	532.16	0.00	0.00	0.00
3,500.00	12.98	175.15	3,440.62	-552.63	46.93	554.62	0.00	0.00	0.00
3,600.00	12.98	175.15	3,538.07	-575.02	48.83	577.09	0.00	0.00	0.00
3,700.00	12.98	175.15	3,635.51	-597.40	50.74	599.55	0.00	0.00	0.00
3,800.00	12.98	175.15	3,732.96	-619.78	52.64	622.01	0.00	0.00	0.00
3,900.00	12.98	175.15	3,830.40	-642.16	54.54	644.47	0.00	0.00	0.00
4,000.00	12.98	175.15	3,927.85	-664.54	56.44	666.93	0.00	0.00	0.00
4,100.00	12.98	175.15	4,025.29	-686.92	58.34	689.39	0.00	0.00	0.00
4,200.00	12.98	175.15	4,122.74	-709.30	60.24	711.86	0.00	0.00	0.00
4,300.00	12.98	175.15	4,220.18	-731.68	62.14	734.32	0.00	0.00	0.00
4,400.00	12.98	175.15	4,317.63	-754.07	64.04	756.78	0.00	0.00	0.00
4,500.00	12.98	175.15	4,415.07	-776.45	65.94	779.24	0.00	0.00	0.00
4,600.00	12.98	175.15	4,512.52	-798.83	67.84	801.70	0.00	0.00	0.00
4,700.00	12.98	175.15	4,609.96	-821.21	69.74	824.17	0.00	0.00	0.00
4,800.00	12.98	175.15	4,707.41	-843.59	71.64	846.63	0.00	0.00	0.00
4,900.00	12.98	175.15	4,804.85	-865.97	73.54	869.09	0.00	0.00	0.00

Scientific Drilling

Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Uintah County, UT
Site: Ute Tribal 8-25-4-1
Well: Ute Tribal 8-25-4-1
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference:
TVD Reference:
MD Reference:
North Reference:
Survey Calculation Method:

Well Ute Tribal 8-25-4-1
 GL 5005.7' & RBK 12' @ 5017.70ft (NDSI 2)
 GL 5005.7' & RBK 12' @ 5017.70ft (NDSI 2)
 True
 Minimum Curvature

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	12.98	175.15	4,902.30	-888.35	75.45	891.55	0.00	0.00	0.00
5,100.00	12.98	175.15	4,999.74	-910.73	77.35	914.01	0.00	0.00	0.00
5,200.00	12.98	175.15	5,097.18	-933.12	79.25	936.47	0.00	0.00	0.00
5,300.00	12.98	175.15	5,194.63	-955.50	81.15	958.94	0.00	0.00	0.00
5,400.00	12.98	175.15	5,292.07	-977.88	83.05	981.40	0.00	0.00	0.00
5,500.00	12.98	175.15	5,389.52	-1,000.26	84.95	1,003.86	0.00	0.00	0.00
5,600.00	12.98	175.15	5,486.96	-1,022.64	86.85	1,026.32	0.00	0.00	0.00
5,700.00	12.98	175.15	5,584.41	-1,045.02	88.75	1,048.78	0.00	0.00	0.00
5,800.00	12.98	175.15	5,681.85	-1,067.40	90.65	1,071.25	0.00	0.00	0.00
5,900.00	12.98	175.15	5,779.30	-1,089.78	92.55	1,093.71	0.00	0.00	0.00
6,000.00	12.98	175.15	5,876.74	-1,112.17	94.45	1,116.17	0.00	0.00	0.00
6,100.00	12.98	175.15	5,974.19	-1,134.55	96.35	1,138.63	0.00	0.00	0.00
6,200.00	12.98	175.15	6,071.63	-1,156.93	98.26	1,161.09	0.00	0.00	0.00
6,300.00	12.98	175.15	6,169.08	-1,179.31	100.16	1,183.56	0.00	0.00	0.00
6,400.00	12.98	175.15	6,266.52	-1,201.69	102.06	1,206.02	0.00	0.00	0.00
6,500.00	12.98	175.15	6,363.97	-1,224.07	103.96	1,228.48	0.00	0.00	0.00
6,600.00	12.98	175.15	6,461.41	-1,246.45	105.86	1,250.94	0.00	0.00	0.00
6,700.00	12.98	175.15	6,558.85	-1,268.84	107.76	1,273.40	0.00	0.00	0.00
6,800.00	12.98	175.15	6,656.30	-1,291.22	109.66	1,295.86	0.00	0.00	0.00
6,870.50	12.98	175.15	6,725.00	-1,307.00	111.00	1,311.70	0.00	0.00	0.00

Ute Tribal 8-25-4-1

Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N-S (ft)	+E-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
Ute Tribal 8-25-4-1	0.00	0.00	6,725.00	-1,307.00	111.00	650,133.29	2,436,913.80	40° 6' 28.133 N	109° 56' 16.371 W
- hit/mis target									
- Shape									
- plan hits target									
- Circle (radius 75.00)									

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Comment
600.00	600.00	0.00	0.00	Start Build 1.50
1,465.36	1,457.98	-97.26	8.26	Start 12.98° Hold At 1465.36



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 8-25-4-1
Surface Hole: T4S R1W, Section 25: Lot 1 (NE/4NE/4)
673' FNL 771' FEL
Bottom Hole: T4S R1W, Section 25: Lot 2 (SE/4NE/4)
1980' FNL 6601' FEL
Uintah County, Utah

Dear Ms. Mason;

Pursuant to the filing of Newfield Production Company's ("NPC") Application for Permit to Drill dated August 7, 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. 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



August 22, 2007

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

Re: Directional Drilling
Ute Tribal 8-25-4-1
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 8-25-4-1

Surface Hole Location: T4S R1W, Section 25: Lot 1 (NE/4NE/4)
673' FNL 771' FEL
Bottom Hole Location: T4S R1W, Section 25: Lot 2 (SE/4NE/4)
1980' FNL 6601' FEL

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. I appreciate your prompt attention to this matter.

Sincerely,
NEWFIELD PRODUCTION COMPANY

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

Roxann Eveland
Land Associate

cc: Roger Tullberg
Bob Ogle

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

Re: Directional Drilling
Ute Tribal 8-25-4-1
Surface Hole Location: T4S R1W, Section 25: Lot 1 (NE/4NE/4)
673' FNL 771' FEL
Bottom Hole Location: T4S R1W, Section 25: Lot 2 (SE/4NE/4)
1980' FNL 660' FEL
Duchesne County, Utah

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

By: Justin R. Cesspuech
Justin R. Cesspuech - Chairman
Print Name and Title

Date: 9/24/07

RECEIVED
VERNAL FIELD OFFICE

2007 AUG 10 PM 1:49

Form 3160-3
(September 2001)

DEPT. OF THE INTERIOR
BUREAU OF LAND MGMT.

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 8-25-4-1
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NE/NE (Lot#1) 673' FNL 771' FEL At proposed prod. zone SE/NE (Lot#2) 1980' FNL 660' FEL		9. API Well No. 43 047 39331
14. Distance in miles and direction from nearest town or post office* Approximatley 12.3 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 NE/NE Sec. 25, T4S R1W
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	12. County or Parish Uintah
19. Proposed Depth 6725'	20. BLM/BIA Bond No. on file B002792	13. State UT
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5006' 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. | 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 	Name (Printed/Typed) Mandie Crozier	Date 8/7/07
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) Jerry Kewicka	Date 3-4-2008
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.

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

CONDITIONS OF APPROVAL ATTACHED
RECEIVED

MAR 10 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 8-25-4-1
API No: 43-047-39331

Location: Lot 1, Sec 25, T4S, R1W
Lease No: 2OG0005609
Agreement: N/A

Title	Name	Office Phone Number	Cell Phone Number
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:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(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	
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)**

- 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 ROWs.
- 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 APDs 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 APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.
- All vehicular traffic, personnel movement, construction/restoration operations should be confined to the area examined and approved, and to the existing roadways and/or evaluated access routes.
- All personnel should 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 should 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.
- Paint tanks Carlsbad Canyon
- Paleontological monitoring during all construction activities
- For any other additional stipulations, see concurrence letter.

DOWNHOLE CONDITIONS OF APPROVAL

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

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

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

OPERATING REQUIREMENT REMINDERS:

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

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

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

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.
20G0005609

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
UTE TRIBAL 8-25-4-1

9. API Well No.
43-047-39331

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)
673 FNL 771 FEL NE/NE Section 25, T4S R1W

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"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other Permit Extension <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. The original approval date was 5/14/07.

This APD has not been approved yet by the BLM.

Approved by the
Utah Division of
Oil, Gas and Mining

COPY SENT TO OPERATOR
Date: 5.1.2008
Initials: KS

Date: 04-30-08
By: [Signature]

RECEIVED
APR 29 2008

DIV OF OIL GAS & MINING

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

Signed [Signature] Title Regulatory Specialist Date 4/28/2008
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: 43-047-39331
Well Name: Ute Tribal 8-25-4-1
Location: NE/NE Section 25, T4S R1W
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 5/14/2007

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 NA

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

4/28/2008
Date

Title: Regulatory Specialist

Representing: Newfield Production Company

RECEIVED

APR 29 2008

DIV. OF OIL, GAS & MINING

Spud

BLM - Vernal Field Office - Notification Form

Operator Newfield Rig Name/# Ross 21
Submitted By Sean Stevens Phone Number 435.823.1162
Well Name/Number Ute Tribal 8-25-4-1
Qtr/Qtr NE/NE Section 25 Township 4S Range 1W
Lease Serial Number 2OG0005609
API Number 43-047-39331

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

Date/Time 1 Nov 08 0800 AM PM

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

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

Date/Time 1 Nov 3:00 AM PM

BOPE

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

Date/Time _____ AM PM

Remarks _____

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

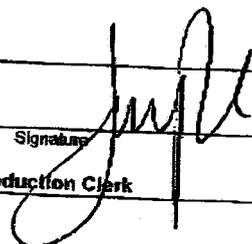
OPERATOR: NEWFIELD PRODUCTION COMPANY
 ADDRESS: RT. 3 BOX 3630
MYTON, UT 84062

OPERATOR ACCT. NO. N2895

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	17188	4301333995	FEDERAL 8-20-8-16	SENE	20	8S	16E	DUCHESNE	10/30/2008	11/1/08
WELL 1 COMMENTS: GRUV											
A	99999	17189	4304739448	FEDERAL 2-23-9-17	NWNE	23	9S	17E	UINTAH	10/30/2008	11/1/08
WELL 2 COMMENTS: GRUV											
A	99999	17190	4304739331	UTE TRIBAL 8-25-4-1	SENE	25	4S	1W	UINTAH	11/1/2008	11/1/08
WELL 3 COMMENTS: GRUV BNL = SENE											
B	99999	12391	4301333737	GREATER BOUNDARY FEDERAL 1-19-8-17	NENE	19	8S	17E	DUCHESNE	11/4/2008	11/1/08
WELL 4 COMMENTS: GRUV											
A	99999	17191	4301333555	FEDERAL 4-26-9-16	NWNW	25	9S	16E	DUCHESNE	11/4/2008	11/1/08
WELL 5 COMMENTS: GRUV											
A	99999	17192	4301333994	FEDERAL 11-20-8-16	NESW	20	8S	16E	DUCHESNE	11/4/2008	11/1/08
WELL 6 COMMENTS: GRUV											

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

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

Signature: 
 Production Clerk: Jentri Park
 Date: 11/06/08

DIV. OF OIL, GAS & MINING

NOV 06 2008

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
20G0005609

6. If Indian, Allottee or Tribe Name.

SUBMIT IN TRIPLICATE - Other Instructions on page 2

7. If Unit or CA/Agreement, Name and/or

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
UTE TRIBAL 8-25-4-1

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4304739331

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

3b. Phone (include are code)
435.646.3721

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
673 FNL 771 FEL
SENE Section 25 T4S R1W

11. County or Parish, State
UINTAH, UT

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

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

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

On 11/1/08 MIRU Ross # 21.Spud well @ 7:30am. Drill 310' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 310.90' On 11/3/08 cement with 160 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 6 bbls cement to pit. WOC.

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

Title

Drilling Foreman

Signature

Don Bastian

Date

11/04/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

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

(Instructions on page 2)

RECEIVED

NOV 13 2008

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
FEE **20G0005609**

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
435.646.3721

8. Well Name and No.
UTE TRIBAL 8-25-4-1

9. API Well No.
4304739331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
673 FNL 771 FEL
SENE Section 25 T4S R1W

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
UINTAH, UT

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

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

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

On 11/6/08 MIRU Patterson Rig #52. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 260'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6843'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 171 jt's of 5.5 J-55, 15.5# csgn. Set @ 6798.42' / KB. Cement with 375 sks cement mixed @ 11.0 ppg & 3.43 yld. The 475 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 60 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 100,000 #'s tension. Release rig @ 11:00 pm 11/14/08.

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

Don Bastian

Signature

Don Bastian

Title

Drilling Foreman

Date

11/15/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Office

Date

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

(Instructions on page 2)

RECEIVED

NOV 19 2008

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET @ 6798.42

LAST CASING: 8-5/8" SET @ _____
 DATUM (KB) 12
 DATUM TO CUT OFF CASING 12
 DATUM TO BRADENHEAD FLANGE 12
 DRILLER TD 6842 LOGGER TD 6805
 HOLE SIZE 7-7/8" TOP FLOAT COLLAR @ 6757.37
 TOP SHORT JT @ 4367.77

OPERATOR: Newfield Production Company
 WELL: Ute Tribal 8-25-4-1W
 FIELD/PROSPECT: Monument Butte
 CONTRACTOR & RIG #: Patterson # 52

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
1		Landing Jt	15.5#	J-55	8rd	A	14
171	5 1/2"	LT&C CASING	15.5#	J-55	8rd	A	6745.37
1	5 1/2"	FLOAT COLLAR	-	-	-	A	0.6
1	5 1/2"	LT&C CASING	15.5#	J-55	8rd	A	39.80
1	5 1/2"	GUIDE SHOE					0.65

CASING INVENTORY BAL.	FEET	JTS
TOTAL LENGTH OF STRING	6800.42	172
LESS NON CSG. ITEMS	15.25	-
PLUS FULL JTS. LEFT OUT	196.28	5
TOTAL	6981.45	177
TOTAL CSG. DEL. (W/O THRDS)	6981.45	177

TOTAL LENGTH OF STRING	6800.42
(-) LANDING JT	14
(-) AMOUNT CUTOFF	0
(+) KB ELEVATION	12
CASING SET DEPTH	6798.42

COMPARE (SHOULD BE EQUAL)

CEMENT DATA		TIME	DATE
BEGIN RUN CSG.		6:20 AM	11/14/2008
CSG. IN HOLE		11:30 AM	11/14/2008
BEGIN CIRC		11:40 AM	11/14/2008
BEGIN PUMP CMT		12:47 PM	11/14/2008
BEGIN DSPL. CMT		1:49 PM	11/14/2008
PLUG DOWN		2:19 PM	11/14/2008

GOOD CIRC THRU JOB: Yes
 Bbls CMT CIRC TO SURFACE: 60
 RECIPROCATED PIPE: No
 DID BACK PRES. VALVE HOLD ? Yes
 BUMPED PLUG TO: 2700 PSI

CEMENT USED		
CEMENT COMPANY:	BJ	
STAGE	# SX	CEMENT TYPE & ADDITIVES
1 (lead)	375	Premium Lite II cement + 0.05 lbs/sack Static Free + 3% bwoc Potassium Chloride + 0.5 lbs/sack Cello Flake + 2 lbs/sack Kol Seal + 0.002 gps FP-6L + 10% bwoc Bentonite + 0.5% bwoc Sodium Metasilicate + 5 lbs/sack CSE-2 + 204.7% Fresh Water
2 (tail)	475	(50:50) Poz (Fly Ash): Class G Cement + 0.05 lbs/sack Static Free + 3% bwoc Potassium Chloride + 0.5% bwoc EC-1 + 0.25 lbs/sack Cello Flake + 0.002 gps FP-6L + 2% bwoc Bentonite + 0.3% bwoc Sodium Metasilicate + 54.7% Fresh Water
CENTRALIZER & SCRATCHER PLACEMENT (SHOW MAKE & SPACING)		
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.		

COMPANY REPRESENTATIVE Don Bastian

DATE 11/14/2008

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
FEE

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL:

OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
UTE TRIBAL 8-25-4-1

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4304739331

3. ADDRESS OF OPERATOR:

Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER
435.646.3721

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 673 FNL 771 FEL

COUNTY: UINTAH

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SENE, 25, T4S, R1W

STATE: UT

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

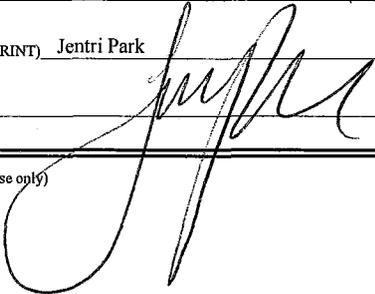
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 01/15/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The above subject well was completed on 12/17/08, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentri Park

TITLE Production Clerk

SIGNATURE 

DATE 01/15/2009

(This space for State use only)

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JAN 21 2009

DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

UTE TRIBAL 8-25-4-1

10/1/2008 To 2/28/2009

11/26/2008 Day: 1

Completion

Rigless on 11/25/2008 - Install 5M frac head. NU 6" 5M Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 6689' cement top @ 30'. Perforate stage #1. BLKSH sds @ 6550- 55', CP5 sds @ 6428-34' w/ 3 1/8" slick guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 44 shots. 161 BWTR. SIFN.

12/4/2008 Day: 2

Completion

Rigless on 12/3/2008 - Day 2a, Stage #1, CP5LKSH/B sds. RU BJ Services. 31 psi on well. Frac CP5/BLKSH sds w/ 30,190#'s of 20/40 sand in 441 bbls of Lightning 17 fluid. Broke @ 2970 psi. Treated w/ ave pressure of 2504 psi w/ ave rate of 23.2 BPM. ISIP 2438 psi. Leave pressure on well. 602 BWTR. See day 2b. Day2b, Stage #2, CP2/CP3 sds. RU Phoenix Surverys, inc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 8', 10' perf guns. Set plug @ 6350'. Perforate CP3 sds @ 6312-22' & CP2 sds @ 6264-6272' w/ 3 1/8" Slick Guns (.39"EH, 19 gram, 120°) w/ 4 spf forttotal of 72 shots. RU BJ Services. 1798 psi on well. Frac CP2/CP3 sds w/ 55,961#'s of 20/40 sand in 522 bbls of Lightning 17 fluid. Broke @ 2636 psi. Treated w/ ave pressure of 1670 psi w/ ave rate of 23.2 BPM. ISIP 1935 psi. Leave pressure on well. 1124 BWTR. See day 2c. Day2c, Stage #3, C sds. RU Phoenix Surverys, inc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 14' perf gun. Set plug @ 5700'. Perforate C sds @ 5608-22' w/ 3 1/8" Slick Guns (.39"EH, 19 gram, 120°) w/ 4 spf forttotal of 56 shots. RU BJ Services. 1530 psi on well. Frac C sds w/ 45,016#'s of 20/40 sand in 400 bbls of Lightning 17 fluid. Broke @ 3760 psi. Treated w/ ave pressure of 1593 psi w/ ave rate of 14.0 BPM. Well screened off w/ 15,000# of sand left in csg. ISIP @ 4200 psi. Open well to pit for cleanup. Well flowed for 4 hrs. & cleaned up. Recovered 700 bbls. SWIFN.

12/5/2008 Day: 3

Completion

Rigless on 12/4/2008 - Day3, Stage #4, GB4/GB6 sds. RU Phoenix Surverys, inc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 16', 6' perf guns. Set plug @ 4950'. Perforate GB6 sds @ 4892-98' & GB4 sds @ 4834-50' w/ 3 1/8" Slick Guns (.39"EH, 19 gram, 120°) w/ 4 spf forttotal of 88 shots. RU BJ Services. 730 psi on well. Frac GB4/GB6 sds w/ 59,807#'s of 20/40 sand in 517 bbls of Lightning 17 fluid. Broke @ 1340 psi. Treated w/ ave pressure of 1828 psi w/ ave rate of 23.2 BPM. ISIP @ 1905 psi. Open well to pit for immediate flowback @ approx. 3 bpm. Well flowed for 4 hrs. & died. Recovered 576 bbls. SWIFN.

12/8/2008 Day: 4

Completion

Western #1 on 12/7/2008 - Bleed off well. ND Cameron BOP & 5m frac head. NU 3m production head & Shaffer BOP. RIH w/ 4 3/4" chomp bit, bit sub & new 2 7/8" tbg. from pipe racks (tallying & drifting). Tag sand @ 4854'. RU pump. Circulate well clean. Pull up to 4792'. SWIFN.

12/9/2008 Day: 5

Completion

Western #1 on 12/8/2008 - Bleed off well. RU powerswivel. Tag sand @ 4870'. C/O to CBP @ 4950'. DU CBP in 10 min. Cont. RIH w/ tbg. Tag CBP @ 5700'. DU CBP in 14 min. Cont. RIH

w/ tbg. Tag sand @ 6307'. C/O to CBP @ 6350'. DU CBP in 11 min. Cont. RIH w/ tbg. Tag sand @ 6676'. C/O to PBDT @ 6757'. Circulate well clean. Pull up to 6678'. RIH w/ swab. SFL @ surface. Made 8 runs. Recovered 132 bbls. Trace of oil. No show of sand. EFL @ 1150'. RD swab. RIH w/ tbg. Tag PBDT @ 6757'. Circulate well clean. POOH w/ tbg. to 5597'. SWIFN.

12/10/2008 Day: 6

Completion

Western #1 on 12/9/2008 - Cont. POOH w/ tbg. LD BHA. RIH w/ 2 7/8" notched collar, 2 jts 2 7/8" tbg., PSN, 1 jt 2 7/8" tbg., 5 1/2" TAC, 210 jts 2 7/8" tbg. ND BOP. Set TAC @ 6505' w/ 16,000# tension. NU wellhead. X-over for rods. Flush tbg. w/ 60 bbls water. RIH w/ CDI 2 1/2" x 1 1/2" x 16' x 20' RHAC rod pump, shear coupler, 4- 1 1/2" weight bars, 200- 7/8" guided rods (8 per). SWIFN w/ polished rod.

12/11/2008 Day: 7

Completion

Western #1 on 12/10/2008 - Cont. RIH w/ rods. Seat pump. Stroke test to 800 psi w/ rig. Good pump action. Could not put well on production due to pumping unit issues. Rig down.

12/18/2008 Day: 8

Completion

Western #1 on 12/17/2008 - Surface equipment repairs complete. 144" SL @ 4 SPM PLACED WELL ON PRODUCTION @ 2:00 PM FINAL REPORT.

Pertinent Files: Go to File List

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resrv.,
 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 1846' FNL & 622' FEL (SE/NE) SEC. 25, T4S, R1W
 673 fml 771 fel
 At top prod. interval reported below 1890' FNL & 660' FEL (SE/NE)

At total depth 6843' 1973 fml 1461 fel

14. Date Spudded
11/01/2008

15. Date T.D. Reached
11/13/2008

16. Date Completed 12/17/2008
 D & A Ready to Prod.

18. Total Depth: MD 6843'
TVD 6696'

19. Plug Back T.D.: MD 6757'
TVD 6592'

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#		311'		160 CLASS G			
7-7/8"	5-1/2" J-55	15.5#		3798'		375 PRIMLITE		30'	
						475 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@ 6602'	TA @6505'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GREEN RIVER			(BLKSH)(CP5) see below	.49"	4	44
B) GREEN RIVER			(CP3)6312-22(CP2)6264-7	.49"	4	72
C) GREEN RIVER			(C)5608-5622'	.49"	4	56
D) GREEN RIVER			(GB6) (GB4) see below	.49"	4	88

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

Depth Interval	Amount and Type of Material
6428-6555'	Frac w/ 30190# of 20/40 snd 441 bbls fluid
6264-6322'	Frac w/ 55961# 20/40 snd 522 bbls fluid
5608-5622'	Frac w/ 45016# 20/40 snd 400 bbls fluid
4834-4898'	Frac w/ 59807# 20/40 snd 517 bbls fluid

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
12/17/08	12/31/08	24	→	13	2	15			2-1/2" x 1-1/2" x 16' x 20' RHAC Rod Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					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	
			→						

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

28b. Production - Interval C

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

28c. Production - Interval D

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

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

USED FOR FUEL

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GARDEN GULCH MRK GARDEN GULCH 1	4340' 4524'
				GARDEN GULCH 2 POINT 3	4645' 4941'
				X MRKR Y MRKR	5185' 5202'
				DOUGALS CREEK MRK BI CARBONATE MRK	5343' 5642'
				B LIMESTON MRK CASTLE PEAK	5763' 6187'
				BASAL CARBONATE TOTAL DEPTH (LOGGERS)	6590' 6805'

32. Additional remarks (include plugging procedure):

(BLKSH) 6550-6555' (CP5) 6428-6434'
(GB6) 4892-4898' (GB4) 4834-4850'

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.

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) Tammi Lee Title Production Clerk
 Signature *Tammi Lee* Date 01/07/2009

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

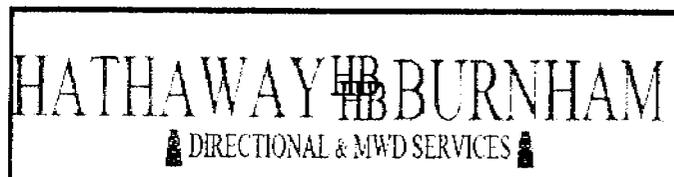
**USGS Myton SW (UT)
SECTION 25 T4S R1W
8-25-4-1**

Wellbore #1

Survey: Survey #1

Standard Survey Report

18 November, 2008





Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 25 T4S R1W
 Well: 8-25-4-1
 Wellbore: Wellbore #1
 Design: Wellbore #1

Local Co-ordinate Reference: Well 8-25-4-1
 TVD Reference: 8-25-4-1 @ 5018.0ft (PATTERSON 2)
 MD Reference: 8-25-4-1 @ 5018.0ft (PATTERSON 2)
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: EDM 2003.21 Single User Db

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

Site: SECTION 25 T4S R1W, SEC 25 T4S R1W

Site Position:		Northing:	7,211,870.71 ft	Latitude:	40° 6' 29.086 N
From:	Lat/Long	Easting:	2,075,202.03 ft	Longitude:	109° 56' 43.538 W
Position Uncertainty:	0.0 ft	Slot Radius:	*	Grid Convergence:	1.00 °

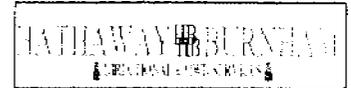
Well	8-25-4-1					
Well Position	+N/-S	0.0 ft	Northing:	7,213,115.82 ft	Latitude:	40° 6' 41.050 N
	+E/-W	0.0 ft	Easting:	2,077,180.29 ft	Longitude:	109° 56' 17.800 W
Position Uncertainty	0.0 ft	Wellhead Elevation:	ft	Ground Level:	0.0 ft	

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	2008/10/22	11.60	65.95	52,616

Design	Wellbore #1				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.0	0.0	0.0	175.15	

Survey Program	Date: 2008/11/18				
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
404.0	6,843.0	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)	Bull'd 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
404.0	0.29	100.19	404.0	-0.2	1.0	0.3	0.07	0.07	0.00
465.0	0.59	172.90	465.0	-0.5	1.2	0.6	0.94	0.49	119.20
496.0	1.08	180.79	496.0	-1.0	1.2	1.1	1.62	1.58	25.45
526.0	1.56	182.92	526.0	-1.7	1.2	1.8	1.61	1.60	7.10
557.0	2.10	192.06	557.0	-2.6	1.0	2.7	1.97	1.74	29.48
588.0	2.68	189.42	587.9	-3.9	0.8	4.0	1.90	1.87	-8.52
618.0	3.27	190.97	617.9	-5.4	0.5	5.5	1.98	1.97	5.17
649.0	4.00	188.90	648.8	-7.4	0.2	7.4	2.39	2.35	-6.68
680.0	4.17	186.26	679.8	-9.6	-0.1	9.5	0.82	0.55	-8.52
710.0	4.70	193.05	709.7	-11.8	-0.5	11.8	2.48	1.77	22.63
741.0	5.12	195.47	740.6	-14.4	-1.1	14.3	1.51	1.35	7.81
772.0	5.56	197.53	771.4	-17.2	-2.0	17.0	1.55	1.42	6.65



Company: NEWFIELD EXPLORATION
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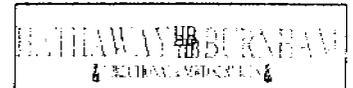
Survey

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)
803.0	5.93	196.35	802.3	-20.2	-2.9	19.8	1.25	1.19	-3.81
833.0	6.59	194.57	832.1	-23.3	-3.7	22.9	2.29	2.20	-5.93
865.0	7.01	195.18	863.9	-27.0	-4.7	26.5	1.33	1.31	1.91
897.0	7.50	190.98	895.6	-30.9	-5.6	30.3	2.26	1.53	-13.13
929.0	7.95	188.74	927.3	-35.1	-6.4	34.5	1.69	1.41	-7.00
960.0	8.39	186.50	958.0	-39.5	-6.9	38.8	1.75	1.42	-7.23
992.0	8.53	183.29	989.7	-44.2	-7.3	43.4	1.54	0.44	-10.03
1,024.0	8.94	179.52	1,021.3	-49.0	-7.5	48.2	2.20	1.28	-11.78
1,056.0	9.16	178.02	1,052.9	-54.1	-7.3	53.3	1.01	0.69	-4.69
1,088.0	9.73	176.00	1,084.5	-59.3	-7.1	58.5	2.06	1.78	-6.31
1,119.0	10.27	174.99	1,115.0	-64.7	-6.6	63.9	1.83	1.74	-3.26
1,151.0	10.68	174.99	1,146.4	-70.5	-6.1	69.7	1.28	1.28	0.00
1,183.0	11.18	171.74	1,177.9	-76.5	-5.4	75.8	2.48	1.56	-10.16
1,215.0	10.93	171.86	1,209.3	-82.6	-4.6	81.9	0.78	-0.78	0.38
1,246.0	10.99	172.19	1,239.7	-88.4	-3.7	87.8	0.28	0.19	1.06
1,278.0	11.78	172.66	1,271.1	-94.7	-2.9	94.1	2.49	2.47	1.47
1,311.0	12.30	173.85	1,303.4	-101.5	-2.1	101.0	1.75	1.58	3.61
1,406.0	12.13	174.15	1,396.2	-121.5	0.0	121.1	0.19	-0.18	0.32
1,501.0	11.89	173.06	1,489.1	-141.2	2.2	140.8	0.35	-0.25	-1.15
1,596.0	13.58	173.41	1,581.8	-161.9	4.7	161.8	1.78	1.78	0.37
1,691.0	13.16	174.22	1,674.2	-183.8	7.0	183.7	0.48	-0.44	0.85
1,787.0	13.73	173.38	1,767.6	-206.0	9.4	206.0	0.63	0.59	-0.88
1,882.0	14.75	172.73	1,859.7	-229.2	12.3	229.4	1.09	1.07	-0.68
1,976.0	14.50	172.44	1,950.6	-252.7	15.3	253.1	0.28	-0.27	-0.31
2,071.0	14.22	171.85	2,042.6	-276.0	18.6	276.6	0.33	-0.29	-0.62
2,166.0	13.99	178.21	2,134.8	-299.1	20.6	299.7	1.65	-0.24	6.69
2,261.0	13.01	175.65	2,227.2	-321.2	21.7	321.9	1.21	-1.03	-2.69
2,356.0	11.70	172.09	2,320.0	-341.4	23.9	342.2	1.59	-1.38	-3.75
2,451.0	12.68	180.64	2,412.8	-361.4	25.1	362.2	2.16	1.03	9.00
2,546.0	11.62	182.28	2,505.7	-381.4	24.6	382.1	1.17	-1.12	1.73
2,642.0	11.98	183.36	2,599.7	-401.0	23.6	401.5	0.44	0.38	1.13
2,737.0	13.01	183.69	2,692.4	-421.5	22.4	421.9	1.09	1.08	0.35
2,832.0	13.93	176.83	2,784.8	-443.6	22.3	443.9	1.94	0.97	-7.22
2,928.0	13.82	172.66	2,878.0	-466.5	24.4	466.9	1.05	-0.11	-4.34
3,022.0	12.19	170.79	2,969.6	-487.4	27.4	488.0	1.79	-1.73	-1.99
3,118.0	11.47	169.36	3,063.6	-506.8	30.8	507.6	0.81	-0.75	-1.49
3,213.0	10.79	166.73	3,156.8	-524.8	34.6	525.8	0.89	-0.72	-2.77
3,308.0	11.01	167.25	3,250.0	-542.3	38.6	543.6	0.25	0.23	0.55
3,403.0	8.70	161.79	3,343.6	-557.9	42.9	559.6	2.62	-2.43	-5.75
3,499.0	6.52	154.60	3,438.8	-569.8	47.5	571.7	2.47	-2.27	-7.49
3,594.0	8.50	165.48	3,533.0	-581.4	51.6	583.7	2.56	2.08	11.45
3,689.0	11.00	167.26	3,626.6	-597.1	55.3	599.6	2.65	2.63	1.87
3,785.0	12.34	178.71	3,720.6	-616.3	57.6	618.9	2.78	1.40	11.93
3,880.0	11.72	174.95	3,813.5	-636.0	58.7	638.7	1.05	-0.65	-3.96
3,975.0	11.84	169.83	3,906.5	-655.2	61.2	658.1	1.11	0.13	-5.39
4,070.0	11.16	168.37	3,999.6	-673.8	64.8	676.9	0.78	-0.72	-1.54
4,165.0	12.79	168.27	4,092.6	-693.1	68.8	696.5	1.72	1.72	-0.11
4,260.0	14.68	171.08	4,184.8	-715.3	72.8	718.9	2.11	1.99	2.96
4,355.0	12.72	168.92	4,277.1	-737.5	76.7	741.3	2.13	-2.06	-2.27
4,451.0	12.52	170.55	4,370.8	-758.1	80.4	762.2	0.43	-0.21	1.70
4,546.0	11.60	166.99	4,463.7	-777.6	84.3	781.9	1.24	-0.97	-3.75
4,641.0	11.27	171.41	4,556.8	-796.1	87.8	800.6	0.99	-0.35	4.65
4,734.0	9.98	171.01	4,648.2	-813.0	90.4	817.7	1.39	-1.39	-0.43
4,829.0	10.98	179.76	4,741.7	-830.2	91.7	835.0	1.98	1.05	9.21



Hathaway Burnham

Survey Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 25 T4S R1W
Well: 8-25-4-1
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well 8-25-4-1
TVD Reference: 8-25-4-1 @ 5018.0ft (PATTERSON 2)
MD Reference: 8-25-4-1 @ 5018.0ft (PATTERSON 2)
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)	Bulk Rate (°/100ft)	Turn Rate (°/100ft)
4,925.0	13.51	183.57	4,835.5	-850.5	91.1	855.2	2.77	2.64	3.97
5,020.0	14.83	179.91	4,927.6	-873.8	90.4	878.3	1.68	1.39	-3.85
5,114.0	16.57	179.56	5,018.1	-899.2	90.5	903.6	1.85	1.85	-0.37
5,209.0	17.20	177.38	5,109.0	-926.8	91.3	931.2	0.94	0.66	-2.29
5,304.0	17.60	176.04	5,199.6	-955.1	92.9	959.6	0.60	0.42	-1.41
5,399.0	17.23	174.70	5,290.3	-983.5	95.2	988.0	0.57	-0.39	-1.41
5,495.0	16.19	173.71	5,382.2	-1,010.9	98.0	1,015.6	1.12	-1.08	-1.03
5,590.0	15.34	175.10	5,473.6	-1,036.6	100.5	1,041.4	0.98	-0.89	1.46
5,685.0	14.77	175.56	5,565.4	-1,061.2	102.5	1,066.1	0.61	-0.60	0.48
5,780.0	13.43	174.72	5,657.5	-1,084.3	104.5	1,089.2	1.43	-1.41	-0.88
5,875.0	14.02	178.35	5,749.8	-1,106.8	105.8	1,111.7	1.10	0.62	3.82
5,970.0	13.43	181.43	5,842.1	-1,129.3	105.9	1,134.2	0.99	-0.62	3.24
6,065.0	13.45	181.58	5,934.5	-1,151.4	105.3	1,156.1	0.04	0.02	0.16
6,160.0	13.82	177.38	6,026.8	-1,173.7	105.5	1,178.5	1.11	0.39	-4.42
6,255.0	13.12	171.32	6,119.2	-1,195.7	107.6	1,200.6	1.66	-0.74	-6.38
6,350.0	12.33	176.20	6,211.9	-1,216.5	109.9	1,221.5	1.40	-0.83	5.14
6,445.0	11.36	177.19	6,304.9	-1,236.0	111.1	1,240.9	1.04	-1.02	1.04
6,540.0	10.13	178.64	6,398.2	-1,253.7	111.7	1,258.6	1.33	-1.29	1.53
6,635.0	9.60	181.23	6,491.8	-1,269.9	111.8	1,274.9	0.73	-0.56	2.73
6,732.0	8.02	182.15	6,587.6	-1,284.8	111.3	1,289.6	1.64	-1.63	0.95
6,843.0	7.47	185.47	6,697.6	-1,299.7	110.4	1,304.4	0.64	-0.50	2.99

8-25-4-1 TGT

Checked By: _____ Approved By: _____ Date: _____

NEWFIELD



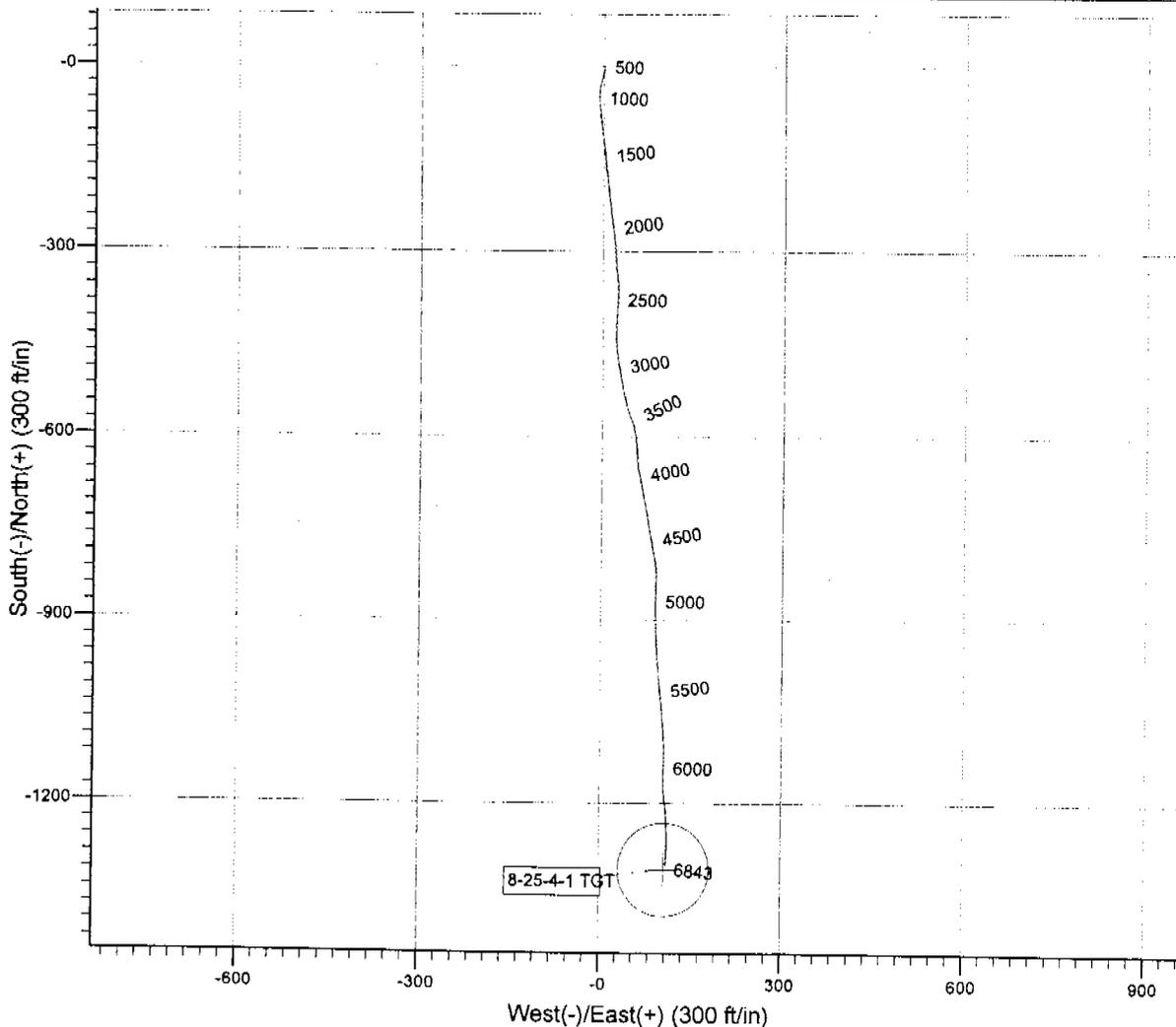
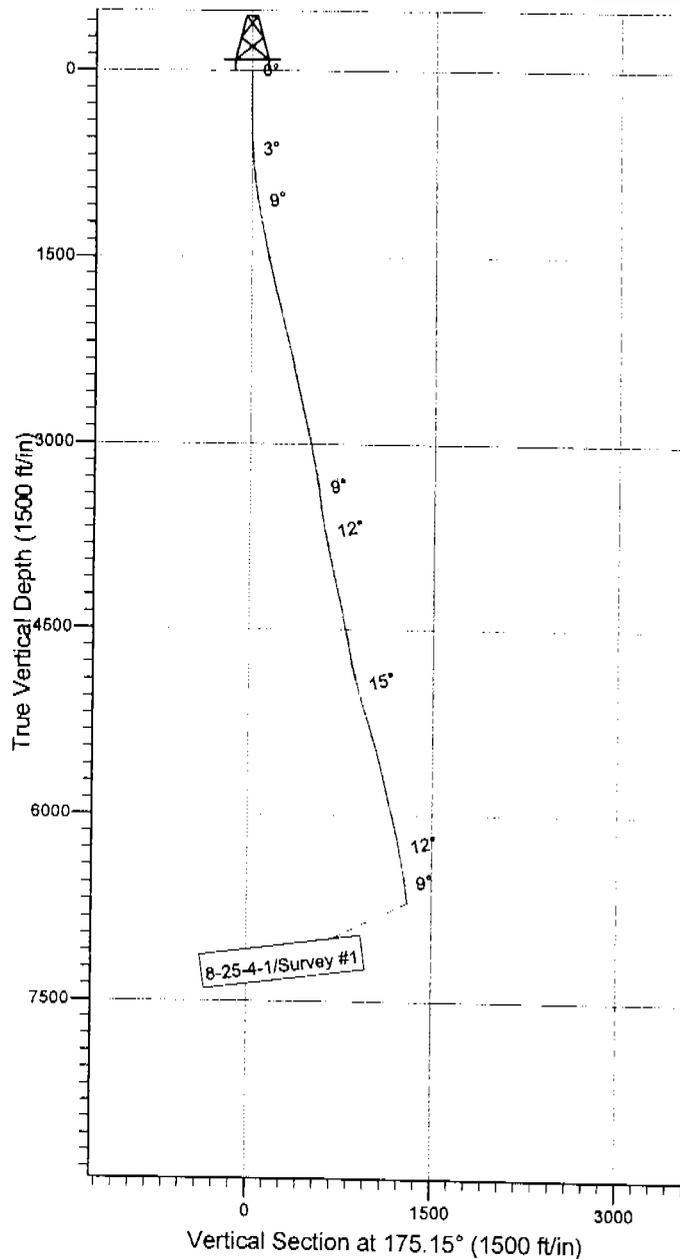
Project: USGS Myton SW (UT)
 Site: SECTION 25 T4S R1W
 Well: 8-25-4-1
 Wellbore: Wellbore #1
 SURVEY: Wellbore #1

FINAL SURVEY REPORT



Azimuths to True North
 Magnetic North: 11.60°

Magnetic Field
 Strength: 52616.5snT
 Dip Angle: 65.95°
 Date: 2008/10/22
 Model: IGRF200510



HATHAWAY **BURNHAM**
 DIRECTIONAL & MWD SERVICES

Survey: Survey #1 (8-25-4-1/Wellbore #1)

Created By: *Tom Hudson* Date: 8:14, November 18 2008

THIS SURVEY IS CORRECT TO THE BEST OF MY
 KNOWLEDGE AND IS SUPPORTED BY ACTUAL FIELD
 DATA.

1151	10.68	174.99	1146.45	-70.49	-6.14	69.71	1.28
1183	11.18	171.74	1177.87	-76.51	-5.43	75.78	2.48
1215	10.93	171.86	1209.27	-82.58	-4.56	81.9	0.78
1246	10.99	172.19	1239.71	-88.42	-3.74	87.79	0.28
1278	11.78	172.66	1271.08	-94.68	-2.91	94.1	2.49
1311	12.3	173.85	1303.35	-101.52	-2.1	100.98	1.75
1406	12.13	174.15	1396.2	-121.51	0	121.07	0.19
1501	11.89	173.06	1489.12	-141.15	2.2	140.83	0.35
1596	13.58	173.41	1581.78	-161.95	4.67	161.76	1.78
1691	13.16	174.22	1674.2	-183.79	7.03	183.72	0.48
1787	13.73	173.38	1767.57	-205.98	9.45	206.04	0.63
1882	14.75	172.73	1859.65	-229.17	12.28	229.39	1.09
1976	14.5	172.44	1950.61	-252.71	15.34	253.1	0.28
2071	14.22	171.85	2042.64	-276.05	18.56	276.63	0.33
2166	13.99	178.21	2134.78	-299.08	20.57	299.74	1.65
2261	13.01	175.65	2227.16	-321.22	21.74	321.9	1.21
2356	11.7	172.09	2319.96	-341.42	23.88	342.22	1.59
2451	12.68	180.64	2412.82	-361.39	25.09	362.22	2.16
2546	11.62	182.28	2505.69	-381.38	24.59	382.09	1.17
2642	11.98	183.36	2599.66	-400.98	23.62	401.54	0.44
2737	13.01	183.69	2692.41	-421.5	22.36	421.88	1.09
2832	13.93	176.83	2784.8	-443.59	22.3	443.88	1.94
2928	13.82	172.66	2878	-466.5	24.4	466.89	1.05
3022	12.19	170.79	2969.59	-487.43	27.43	488	1.79
3118	11.47	169.36	3063.55	-506.82	30.81	507.61	0.81
3213	10.79	166.73	3156.76	-524.76	34.6	525.8	0.89
3308	11.01	167.25	3250.05	-542.26	38.64	543.58	0.25
3403	8.7	161.79	3343.64	-557.93	42.89	559.56	2.62
3499	6.52	154.6	3438.79	-569.76	47.5	571.73	2.47
3594	8.5	165.48	3532.98	-581.43	51.57	583.71	2.56
3689	11	167.26	3626.6	-597.07	55.33	599.61	2.65
3785	12.34	178.71	3720.63	-616.26	57.58	618.92	2.78
3880	11.72	174.95	3813.54	-636.02	58.66	638.7	1.05
3975	11.84	169.83	3906.54	-655.22	61.23	658.05	1.11
4070	11.16	168.37	3999.64	-673.82	64.8	676.89	0.78
4165	12.79	168.27	4092.56	-693.12	68.8	696.46	1.72
4260	14.68	171.08	4184.84	-715.31	72.8	718.91	2.11
4355	12.72	168.92	4277.14	-737.47	76.68	741.32	2.13
4451	12.52	170.55	4370.82	-758.11	80.42	762.19	0.43
4546	11.6	166.99	4463.72	-777.57	84.26	781.91	1.24
4641	11.27	171.41	4556.84	-796.06	87.79	800.63	0.99
4734	9.98	171.01	4648.24	-813	90.41	817.74	1.39
4829	10.98	179.76	4741.66	-830.18	91.74	834.97	1.98
4925	13.51	183.57	4835.47	-850.52	91.08	855.18	2.77
5020	14.83	179.91	4927.58	-873.76	90.4	878.27	1.68
5114	16.57	179.56	5018.07	-899.19	90.53	903.63	1.85
5209	17.2	177.38	5108.98	-926.77	91.27	931.17	0.94

5304	17.6	176.04	5199.63	-955.13	92.91	959.56	0.6
5399	17.23	174.7	5290.27	-983.47	95.2	987.99	0.57
5495	16.19	173.71	5382.22	-1010.93	97.98	1015.59	1.12
5590	15.34	175.1	5473.65	-1036.61	100.5	1041.4	0.98
5685	14.77	175.56	5565.38	-1061.21	102.51	1066.07	0.61
5780	13.43	174.72	5657.52	-1084.27	104.46	1089.22	1.43
5875	14.02	178.35	5749.81	-1106.75	105.81	1111.74	1.1
5970	13.43	181.43	5842.1	-1129.29	105.87	1134.19	0.99
6065	13.45	181.58	5934.5	-1151.36	105.29	1156.14	0.04
6160	13.82	177.38	6026.82	-1173.74	105.5	1178.46	1.11
6255	13.12	171.32	6119.21	-1195.73	107.65	1200.55	1.66
6350	12.33	176.2	6211.88	-1216.51	109.95	1221.45	1.4
6445	11.36	177.19	6304.86	-1235.98	111.08	1240.95	1.04
6540	10.13	178.64	6398.19	-1253.68	111.73	1258.64	1.33
6635	9.6	181.23	6491.78	-1269.95	111.76	1274.85	0.73
6732	8.02	182.15	6587.64	-1284.8	111.34	1289.61	1.64
6843	7.47	185.47	6697.62	-1299.72	110.36	1304.4	0.64