

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

FORM 3

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Ute Tribal 3-28-4-2E								
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT WILDCAT								
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME								
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY						7. OPERATOR PHONE 435 646-4825								
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052						9. OPERATOR E-MAIL mcrozier@newfield.com								
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 2OG0005609			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>								
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Deep Creek Investments etal						14. SURFACE OWNER PHONE (if box 12 = 'fee')								
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 2400 Sunnyside Avenue, Salt Lake City, UT 84108						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')								
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>								
20. LOCATION OF WELL		FOOTAGES		QTR-QTR		SECTION		TOWNSHIP		RANGE		MERIDIAN		
LOCATION AT SURFACE		96 FNL 2096 FWL		NENW		28		4.0 S		2.0 E		U		
Top of Uppermost Producing Zone		96 FNL 2096 FWL		NENW		28		4.0 S		2.0 E		U		
At Total Depth		96 FNL 2096 FWL		NENW		28		4.0 S		2.0 E		U		
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 96			23. NUMBER OF ACRES IN DRILLING UNIT 40								
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1320			26. PROPOSED DEPTH MD: 7510 TVD: 7510								
27. ELEVATION - GROUND LEVEL 5070			28. BOND NUMBER RLB0010462			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478								
Hole, Casing, and Cement Information														
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight				
SURF	12.25	8.625	0 - 500	24.0	J-55 ST&C	8.3	Class G	203	1.17	15.8				
PROD	7.875	5.5	0 - 7510	17.0	N-80 LT&C	9.0	Premium Lite High Strength	285	3.49	11.0				
							50/50 Poz	406	1.24	14.3				
ATTACHMENTS														
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES														
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER						<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN								
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER								
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)						<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP								
NAME Mandie Crozier				TITLE Regulatory Tech				PHONE 435 646-4825						
SIGNATURE				DATE 09/30/2011				EMAIL mcrozier@newfield.com						
API NUMBER ASSIGNED 43047520370000				APPROVAL  Permit Manager										

Newfield Production Company
Ute Tribal 3-28-4-2E
NE/NW Section 28, T4S, R2E
Uintah County, UT

Drilling Program

1. Formation Tops

Uinta	surface
Green River	2,055'
Wasatch	6,710'
TD	7,510'

2. Depth to Oil, Gas, Water, or Minerals

Base of Moderately Saline	1,200'	(Water)
Green River	2,055' - 6,710'	(Oil)
Wasatch	6,710' - TD	(Oil)

3. Pressure Control

<u>Section</u>	<u>BOP Description</u>
Surface	12-1/4" diverter bowl
Production	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 5M system.

A 5M BOP system will consist of 2 ram preventers (double or two singles) and an annular preventer (see attached diagram). A choke manifold rated to at least 5,000 psi will be used.

4. Casing

Description	Interval		Weight (ppf)	Grade	Coup	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Safety Factors		
	Top	Bottom							Burst	Collapse	Tension
Surface	0'	500'	24	J-55	STC	8.33	8.33	12	2,950	1,370	244,000
8 5/8									10.52	8.61	20.33
Production	0'	7,510'	17	N-80	LTC	8.8	9	--	7,740	6,280	348,000
5 1/2									2.88	2.27	2.73

Assumptions:

Surface casing MASP = (frac gradient + 1.0 ppg) - (gas gradient)

Production casing MASP = (reservoir pressure) - (gas gradient)

All collapse calculations assume fully evacuated casing with a gas gradient

All tension calculations assume air weight of casing

Gas gradient = 0.1 psi/ft

All casing shall be new.

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

Up to 20' of conductor drive pipe may be used, minimum diameter 13 3/8"

5. Cement

Job	Hole Size	Fill	Slurry Description	ft ³	OH excess	Weight (ppg)	Yield (ft ³ /sk)
				sacks			
Surface	12 1/4	500'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	237	15%	15.8	1.17
				203			
Production Lead	7 7/8	4,985'	Premium Lite II w/ 3% KCl + 10% bentonite	993	15%	11.0	3.49
				285			
Production Tail	7 7/8	2,525'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	503	15%	14.3	1.24
				406			

The surface casing will be cemented to surface. In the event that cement does not reach surface during the primary cement job, a remedial job will be performed.

Actual cement volumes for the production casing string will be calculated from an open hole caliper log, plus 15% excess.

6. Type and Characteristics of Proposed Circulating Medium

Interval

Description

Surface - 500' An air and/or fresh water system will be utilized. If an air rig is used, the blooie line discharge may be less than 100' from the wellbore in order to minimize location size. The blooie line is not equipped with an automatic igniter. The air compressor may be located less than 100' from the well bore due to the low possibility of combustion with the air/dust mixture. A diverter bowl will be used in place of a rotating head. Water will be on location to be used as kill fluid, if necessary.

500' - TD A water based mud system will be utilized. Hole stability may be improved with additions of KCl or a similar inhibitive substance. In order to control formation pressure the system will be weighted with additions of bentonite, and if conditions warrant, with barite.

Anticipated maximum mud weight is 9.0 ppg.

7. Logging, Coring, and Testing

Logging: A dual induction, gamma ray, and caliper log will be run from TD to the base of the surface casing. A compensated neutron/formation density log will be run from TD to the top of the Garden Gulch formation. A Gamma Ray log will be run from TD to surface. A cement bond log will be run from PBTD to the cement top behind the production casing.

Cores: As deemed necessary.

DST: There are no DST's planned for this well.

8. Anticipated Abnormal Pressure or Temperature

Maximum anticipated bottomhole pressure will be approximately equal to total depth (feet) multiplied by a 0.46 psi/ft gradient.

$$7,510' \times 0.46 \text{ psi/ft} = 3437 \text{ psi}$$

No abnormal temperature is expected. No H₂S is expected.

9. Other Aspects

This is planned as a vertical well.

Newfield requests the following Variances from Onshore Order # 2:

- Variance from Onshore Order 2, III.E.1

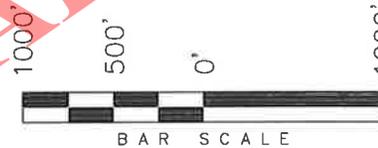
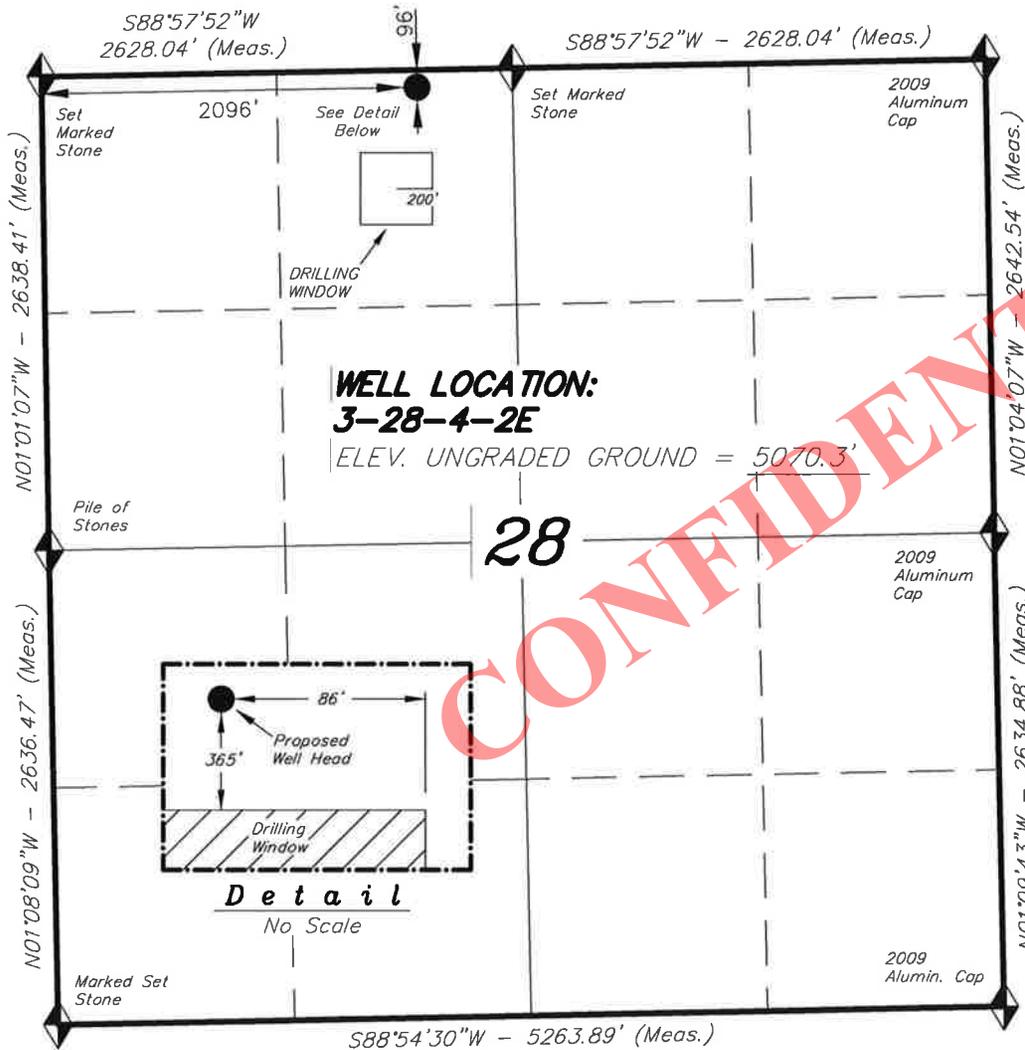
Refer to Newfield Production Company Standard Operating Practices "Ute Tribal Green River Development Program" paragraph 9.2

CONFIDENTIAL

T4S, R2E, U.S.B.&M.

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 3-28-4-2E, LOCATED AS SHOWN IN THE NE 1/4 NW 1/4 OF SECTION 28, T4S, R2E, U.S.B.&M. UINTAH COUNTY, UTAH.

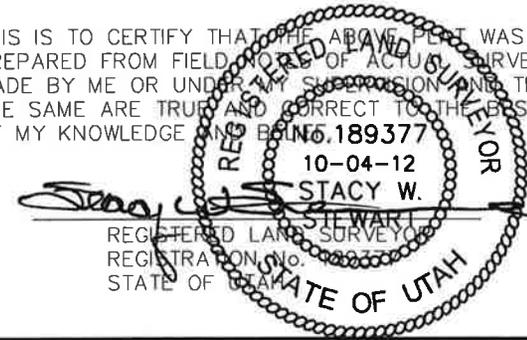


NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.



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



TRI STATE LAND SURVEYING & CONSULTING

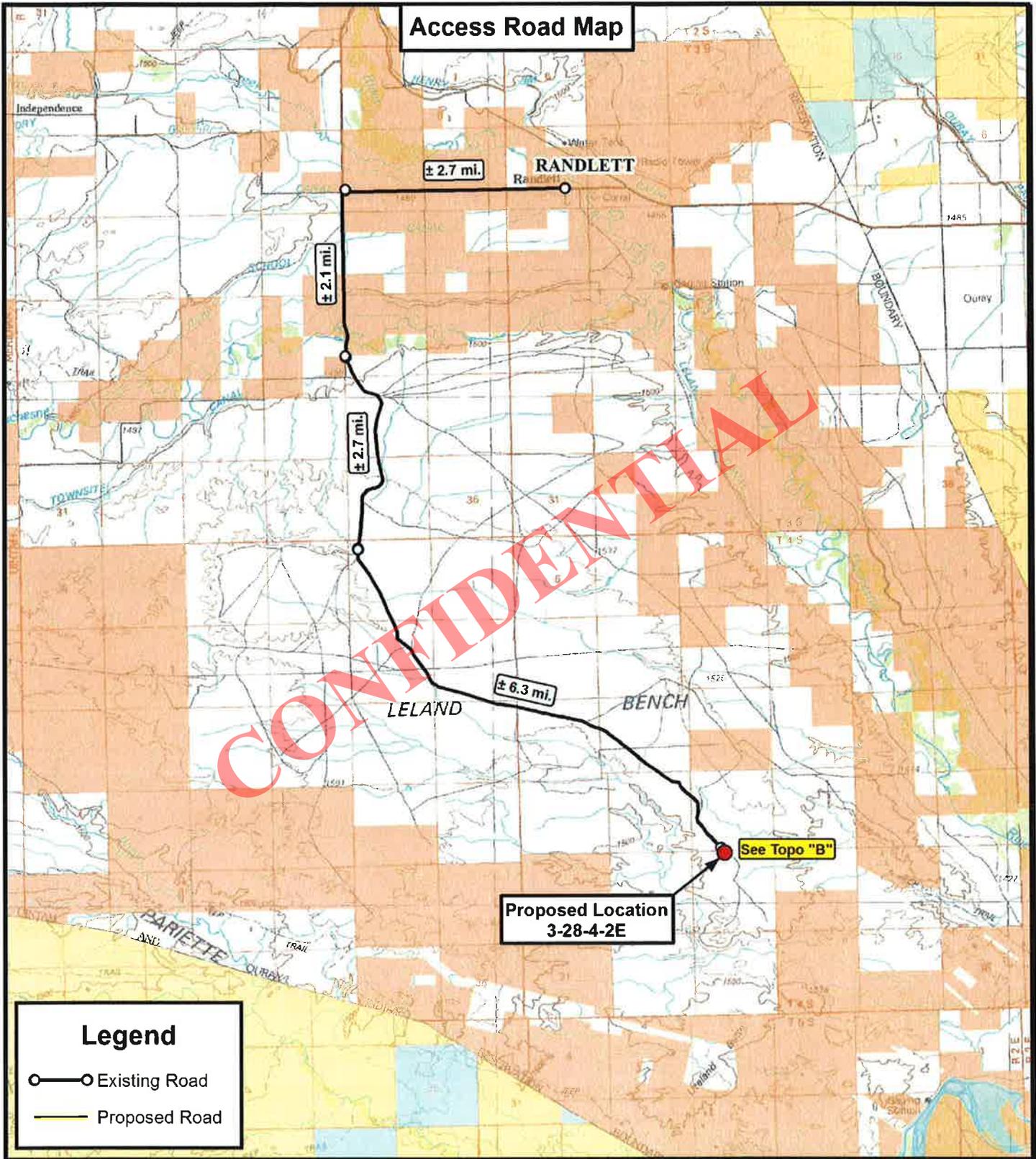
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
 (435) 781-2501

DATE SURVEYED: 09-21-12	SURVEYED BY: K.S.	VERSION:
DATE DRAWN: 05-16-11	DRAWN BY: F.T.M.	V2
REVISED: 10-04-12 F.T.M.	SCALE: 1" = 1000'	

NAD 83 (SURFACE LOCATION)
LATITUDE = 40°06'52.61"
LONGITUDE = 109°46'28.99"
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°06'52.75"
LONGITUDE = 109°46'26.48"

◆ = SECTION CORNERS LOCATED

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



Legend

- Existing Road
- Proposed Road

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

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

DRAWN BY: C.H.M. REVISED: 10-04-12 D.C.R. VERSION:
 DATE: 06-10-2011
 SCALE: 1:100,000

V2

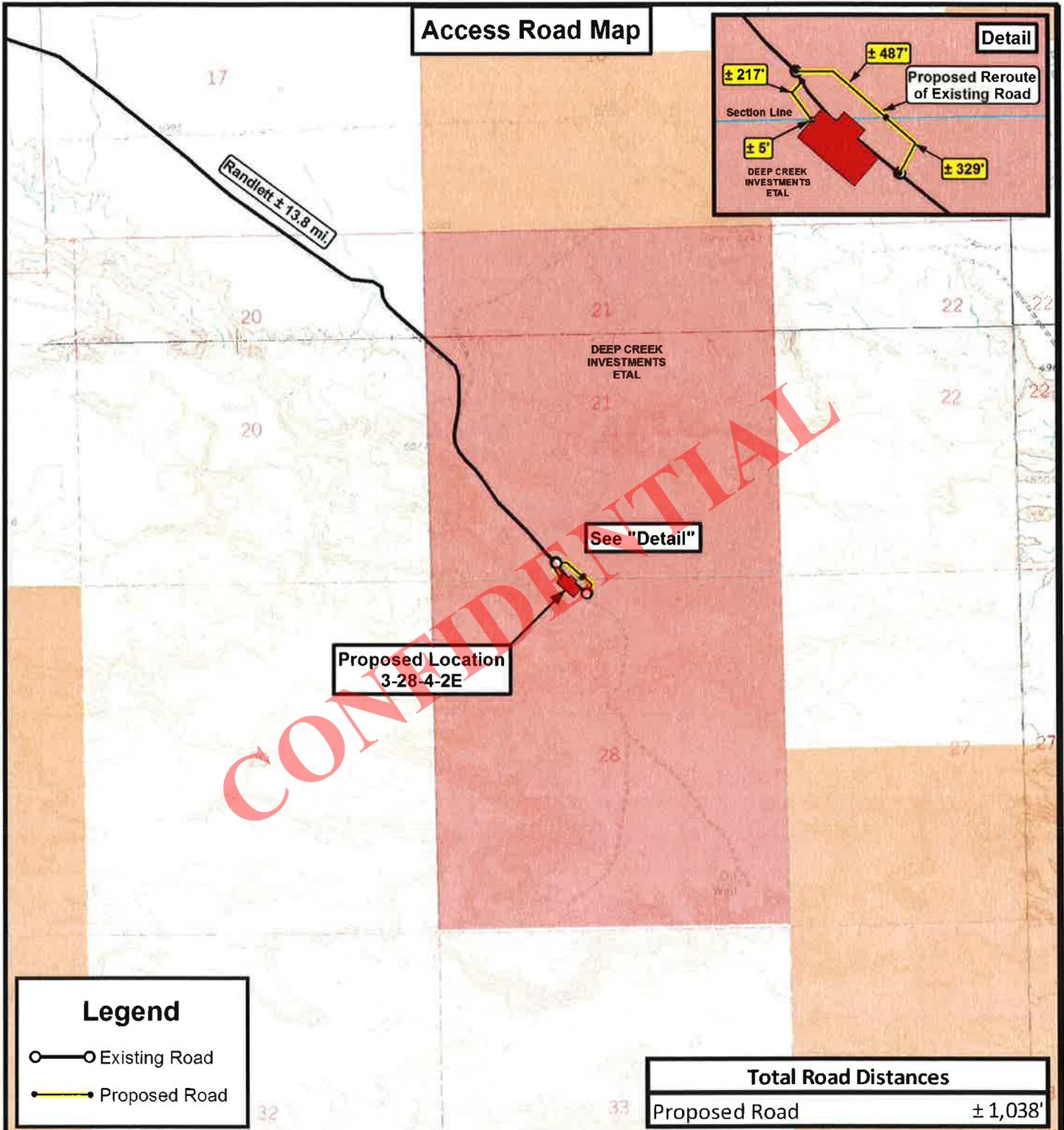


NEWFIELD EXPLORATION COMPANY

3-28-4-2E
 SEC. 28, T4S, R2E, U.S.B.&M.
 Uintah County, UT.

TOPOGRAPHIC MAP

SHEET **A**



Legend

- Existing Road
- Proposed Road

Total Road Distances	
Proposed Road	± 1,038'

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

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

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



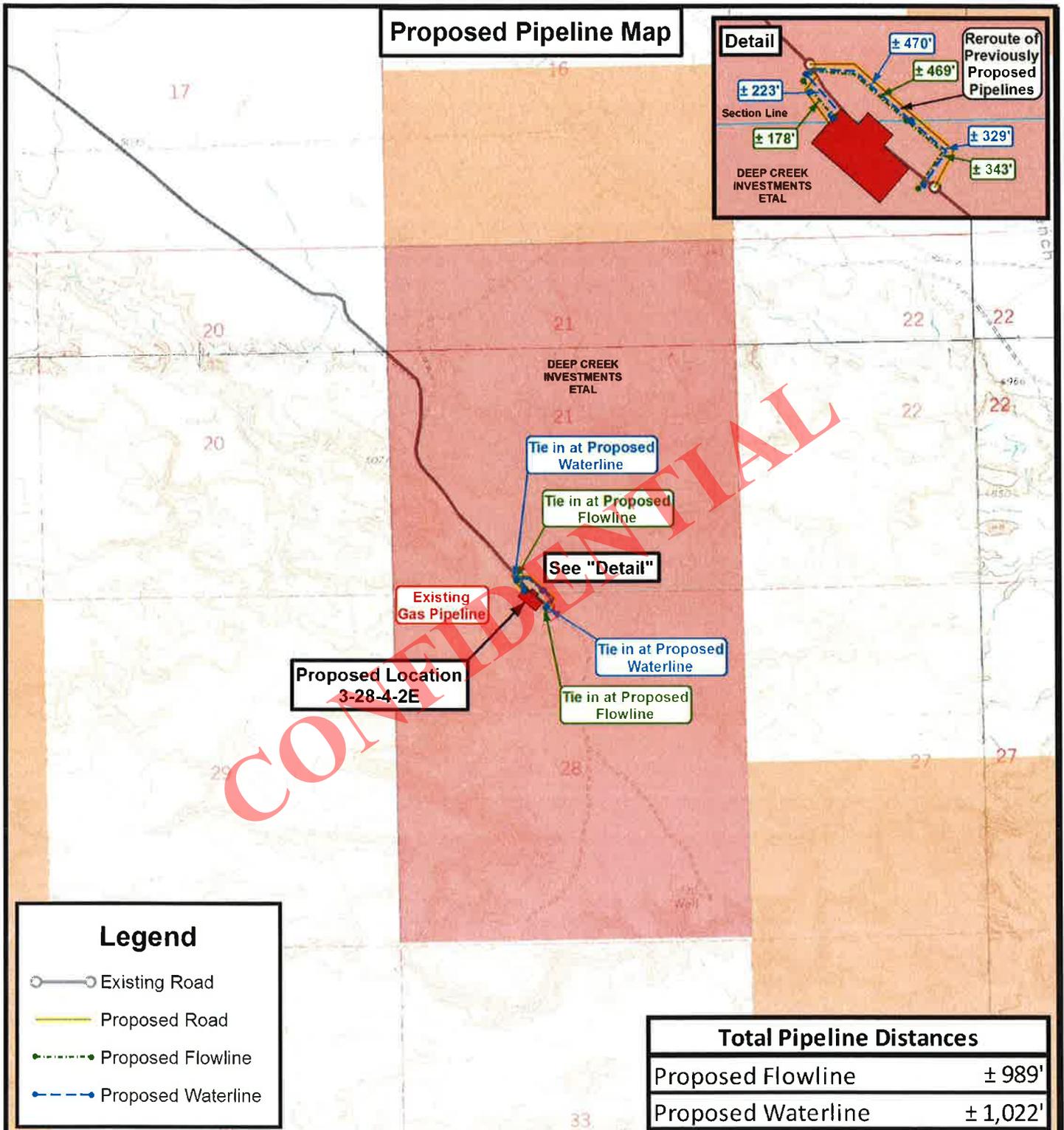
NEWFIELD EXPLORATION COMPANY

3-28-4-2E
SEC. 28, T4S, R2E, U.S.B.&M.
Uintah County, UT.

DRAWN BY:	C.H.M.	REVISED:	10-04-12 D.C.R.	VERSION:	
DATE:	06-09-2011			V2	
SCALE:	1" = 2,000'				

TOPOGRAPHIC MAP

SHEET **B**



Legend

- Existing Road
- Proposed Road
- Proposed Flowline
- Proposed Waterline

Total Pipeline Distances	
Proposed Flowline	± 989'
Proposed Waterline	± 1,022'

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

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180 NORTH VERNAL AVE. VERNAL, UTAH 84078

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DRAWN BY: C.H.M.	REVISED: 10-04-12 D.C.R.	VERSION:
DATE: 06-10-2011		V2
SCALE: 1" = 2,000'		



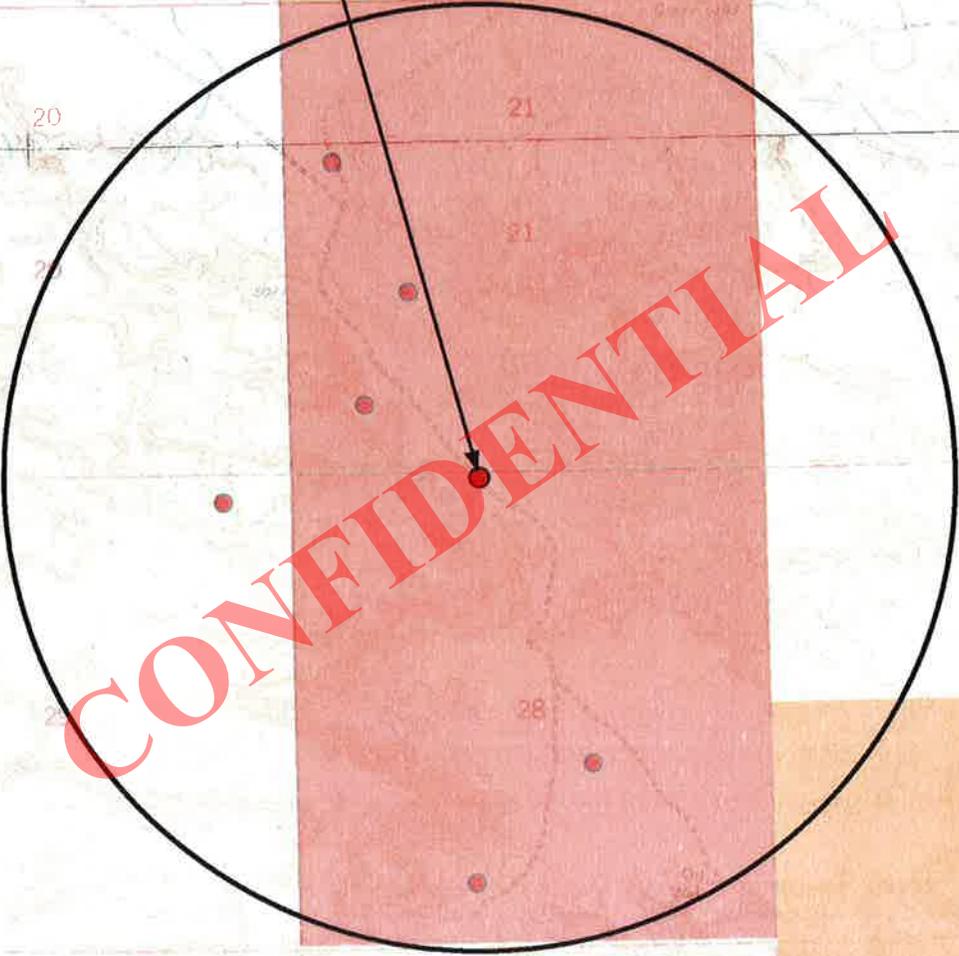
NEWFIELD EXPLORATION COMPANY

3-28-4-2E
SEC. 28, T4S, R2E, U.S.B.&M.
Uintah County, UT.

TOPOGRAPHIC MAP	SHEET C
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Exhibit "B" Map

**Proposed Location
3-28-4-2E**



Legend

-  1 Mile Radius
-  Proposed Location



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

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

DRAWN BY:	C.H.M.	REVISED:	10-04-12 D.C.R.
DATE:	06-10-2011	VERSION:	V2
SCALE:	1" = 2,000'		



NEWFIELD EXPLORATION COMPANY

**3-28-4-2E
SEC. 28, T4S, R2E, U.S.B.&M.
Uintah County, UT.**

TOPOGRAPHIC MAP	SHEET D
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MEMORANDUM
of
EASEMENT, RIGHT-OF-WAY
and
SURFACE USE AGREEMENT

This Easement, Right-of-Way and Surface Use Agreement ("Agreement") is entered into this 7th day of January, 2010 by and between **Deep Creek Investments etal, Lee M. Smith, General Manager whose address is 2400 Sunnyside Avenue, Salt Lake City, UT 84108**, ("Surface Owner," whether one or more) and Newfield Production Company, a Texas corporation ("NEWFIELD"), with offices at 1001 Seventeenth Street, Suite 2000, Denver, Colorado 80202, covering certain lands, (the "Lands") situated in Uintah County, Utah described as follows:

Township 4 South, Range 1 East
Section 15 N1/2

Township 4 South, Range 2 East
Section 21 All
Section 28 All

Uintah County, Utah

Being 1600 acres, more or less,

Entry 2010004507
Book 1191 Page 751-752-516-518
15-MAY-10 01:29
RANDY SIMMONS
RECORDER, UTAH COUNTY, UTAH
NEWFIELD ROCKY MOUNTAINS
1001 17TH STREET, SUITE 2000 DENVER CO80202
Rec by: HEATHER COOP DEPUTY

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

1. Compensation for Well; Release of All Claims

NEWFIELD shall pay to Surface Owner the sum as set forth in and according to the terms of that certain Letter Agreement for Easement, Right-of Way and Surface Use by and between Surface Owner and NEWFIELD, dated January 7th, 2010 as full payment and satisfaction for any and all detriment, depreciation, injury or damage of any nature to the Lands or growing crops thereon that may occur as a result of NEWFIELD's drilling or completion operations or its continuing activities for the production or transportation of oil, gas, or other hydrocarbons or products associated with the foregoing including, but not limited to, surface use, access, pipelines, gathering lines, pipeline interconnections, and any and all other reasonable or customary uses of land related to said operations or activities.

2. Grant of Right of Way and Easement

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

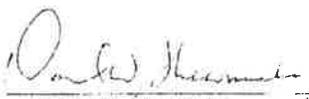
This Agreement shall be binding upon the respective heirs, executors, administrators, successors, and assigns of the undersigned. This agreement replaces and supersedes any and all prior agreements covering the lands described herein.

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

SURFACE OWNER

NEWFIELD PRODUCTION COMPANY

By: 
Lee M. Smith, General Manager
Deep Creek Investments, etal

By: 
Daniel W. Shewmake
Vice President - Development

STATE OF UTAH)
)ss
COUNTY OF Salt Lake)

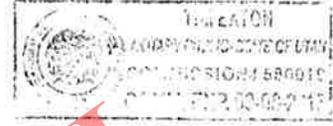
This instrument was acknowledged before me this 7th day of January, 2010 by Lee M. Smith, Deep Creek Investments, etal, General Manager.

Witness my hand and official seal.

My commission expires 9/8/2013



Notary Public



STATE OF COLORADO)
)ss
COUNTY OF DENVER)

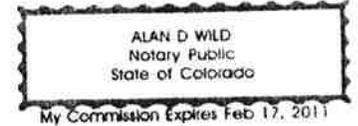
This instrument was acknowledged before me this 22nd day of February, 2010 by Daniel W. Shewmake, as Vice President - Development of Newfield Production Company, a Texas corporation, on behalf of the corporation.

Witness my hand and official seal.

My commission expires _____



Notary Public



CONFIDENTIAL

**NEWFIELD PRODUCTION COMPANY
UTE TRIBAL 3-28-4-2E
NE/NW SECTION 28, T4S, R2E
UINTAH COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ute Tribal 3-28-4-2E located in the NE 1/4 NW 1/4 Section 28, T4S, R2E, Uintah County, Utah:

Proceed in a westerly direction out of Randlett, approximately 2.7 miles to it's junction with an existing road to the south; proceed in a southerly direction approximately 4.8 miles to it's junction with an existing road to the southeast; proceed southeasterly approximately 6.3 miles to it's junction with the beginning of the proposed access road to the proposed well location.

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

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

2. PLANNED ACCESS ROAD

Approximately 1,038' of access road is proposed for the proposed well. See attached Topographic Map "B".

The proposed access road will be an 20' crown road (10' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

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

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

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

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

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

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

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

Tank batteries will be built to State specifications.

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

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

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

Johnson Water District
Water Right : 43-7478

Maurice Harvey Pond
Water Right: 47-1358

Neil Moon Pond
Water Right: 43-11787

Newfield Collector Well
Water Right: 47-1817 (A30414DVA, 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.

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** – Deep Creek Investment etal. See the attached Memorandum of Easement, Right of Way and Surface Use Agreement.

12. **OTHER ADDITIONAL INFORMATION**

The Archaeological Resource Survey for this area is attached. State of Utah Antiquities Project Permit #U-12-MQ-0980b,p 11/7/12, prepared by Montgomery Archaeological Consultants. See attached report cover page, Exhibit “D”.

Newfield Production Company requests 1,038’ of planned access road to be granted. **Refer to Topographic Map “B”**. Newfield Production Company requests 799’ of buried water line to be granted.

It is proposed that the disturbed area will be 30’ wide to allow for construction of a proposed buried 10” steel water injection line, a buried 3” poly water return line, and a and a 14” surface flow line. Both the proposed surface flow line and buried water lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map “C.”** The proposed water pipelines will be buried in a 4-5’ deep trench constructed with a trencher or backhoe for the length of the proposal. The equipment will run on the surface and not be flat bladed to minimize surface impacts to precious topsoil in these High Desert environments. If possible, all proposed surface flow lines will be installed on the same side of the road as existing gas lines. The construction phase of the proposed water lines and proposed flow line will last approximately (5) days.

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

Surface Flow Line

Newfield requests 990’ of surface flow line be granted. The Surface Flow Line will consist of up to a 14” bundled pipe consisting of 2-2” poly glycol lines and 1-3” production line. For all new wells, Newfield. **Refer to Topographic Map “C”** for the proposed location of the proposed flow line. Flow lines will be tan and will be constructed using the following procedures:

Clearing and Grading: No clearing or grading of the ROW will be required. The centerline of the proposed route will be staked prior to installation. Flow lines shall be placed as close to existing roads as possible without interfering with normal road travel or road maintenance activities. Due to the proximity of existing facilities, no temporary use or construction/storage areas are anticipated. If necessary, temporary use or construction/storage areas will be identified on a topographic map included in the approved permit.

Installation: The proposed flow lines will be installed 4-6” above the ground. For portions along existing two-track and primary access roads, lengths of pipe will be strung out in the borrow ditch, welded together, and rolled or dragged into place with heavy equipment. For pipelines that are installed cross-country (not along existing or proposed roads), travel along the lines will be infrequent and for maintenance needs only. No installation activities will be performed during periods when the soil is too wet to adequately support installation equipment. If such equipment creates ruts in excess of three (3) inches deep, the soil will be deemed too wet to adequately support the equipment.

Termination and Final Reclamation: After abandonment of the associated production facilities, the flow lines will be cut and removed, and any incidental surface disturbance reclaimed. Reclamation procedures will follow those outlined in the Castle Peak and Eight Mile Flat Reclamation and Weed Management Plan.

- 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.

Water Disposal

After first production, if the production water meets quality guidelines, it will be transported to the Ashley, Monument Butte, Jonah, South Wells Draw 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, will be disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E), Federally approved surface disposal facilities or at a State of Utah approved surface disposal facilities.

Additional Surface Stipulations

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

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Ute Tribal 3-28-4-2E, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Ute Tribal 3-28-4-2E, Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

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

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

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

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

Representative

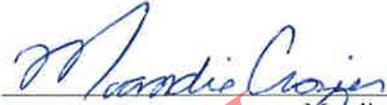
Name: Corie Miller
Address: Newfield Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that Newfield Production Company is considered to be the operator of well #3-28-4-2E, NE/NW Section 28, T4S, R2E, Uintah County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage for this well is covered by the Bureau of Indian Affairs Bond #RLB0010462.

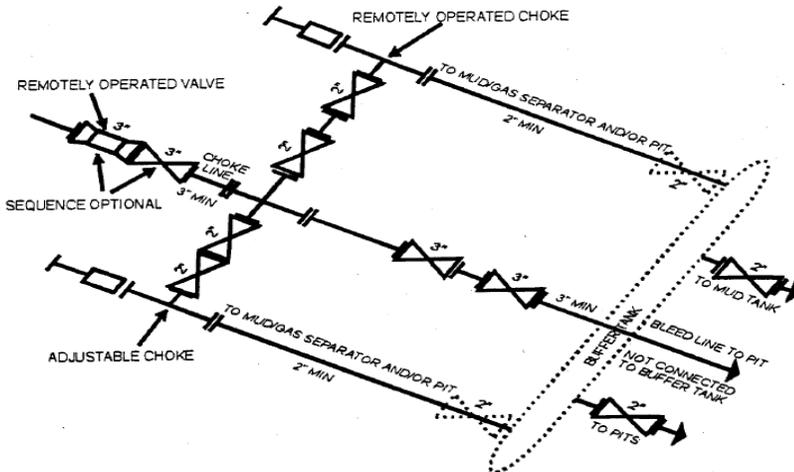
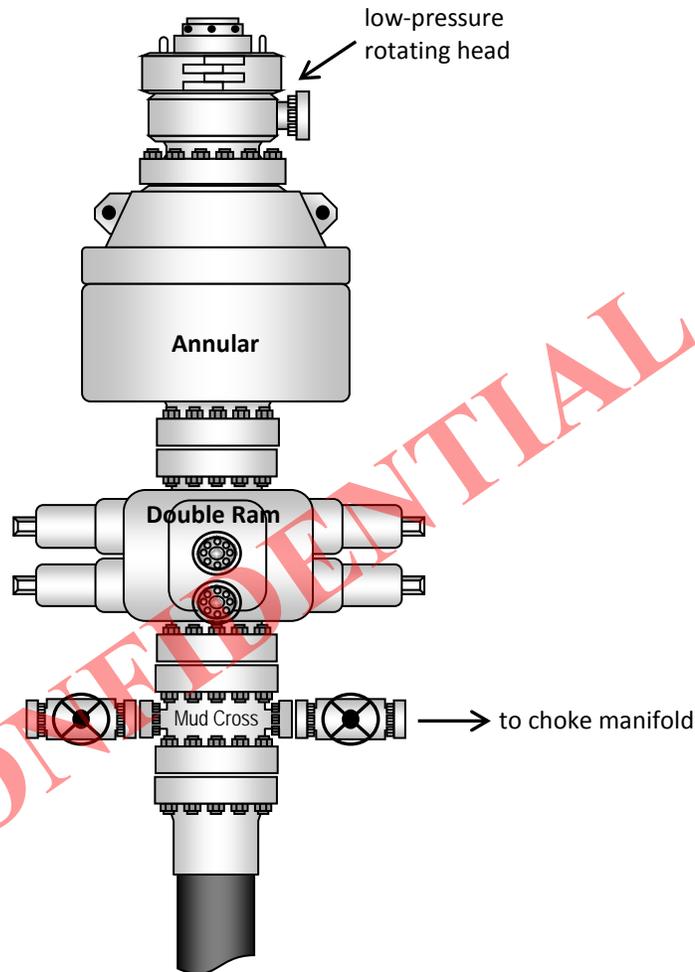
I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will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

11/30/12
Date


Mandie Crozier
Regulatory Analyst
Newfield Production Company

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Typical 5M BOP stack configuration



5M CHOKES MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY



VIA CERTIFIED MAIL

December 17, 2012

Manuel Myore
Ute Indian Tribe
Energy and Minerals Department
P.O. Box 70
Fort Duchesne, UT 84026

Re: Exception Location
Ute Tribal 3-28-4-2E
Uintah County, Utah

Dear Mr. Myore,

In accordance with Section 3.1.D of the Exploration & Development Agreement dated February 23, 2007 (BIA # 14-20-H62-5609) among the Ute Indian Tribe, Newfield Production Company, and the Ute Distribution Corporation, please be advised that Newfield is requesting approval from the Utah Division of Oil, Gas & Mining for the following well:

Ute Tribal 3-28-4-2E
T4S R2E, Section 28: NENW
96' FNL; 2096' FWL
Uintah County, Utah

The location of this well is outside the drilling window as required by State of Utah R649-3-2. Therefore, it is necessary to obtain your written concurrence with this exception location as an affected party. This location was moved to the north of the 40 acre drilling window to avoid cactus.

Enclosed you will find a plat showing the 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 return to my attention as soon as possible. You may mail your consent to the letterhead address or email to rwaller@newfield.com.

If you have any questions or need further information, please do not hesitate to contact me at 303-383-4138 or by email at rwaller@newfield.com. I appreciate your prompt attention to this matter.

Sincerely,
Newfield Production Company


Ryan Waller
Landman

Return to: Newfield Production Company
ATTN: Ryan Waller
1001 17th Street, Suite 2000
Denver, CO 80202

Re: **Ute Tribal 3-28-4-2E**
T4S R2E, Section 28: NENW
96' FNL; 2096' FWL
Uintah County, Utah

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

By: 

Manuel Nyore, Director
Print Name and Title

Date: 4/18/2013

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NEWFIELD EXPLORATION COMPANY

WELL PACKAGE COVER SHEET

3-28-4-2E

Pad Location: NENW Section 28, T4S, R2E, U.S.B.&M.

VERSION HISTORY

VERSION:	DATE:	NOTES:
V1	05-06-11	ORIGINAL WELL PACKAGE
V2	10-04-12	MOVED TO AVOID CACTUS

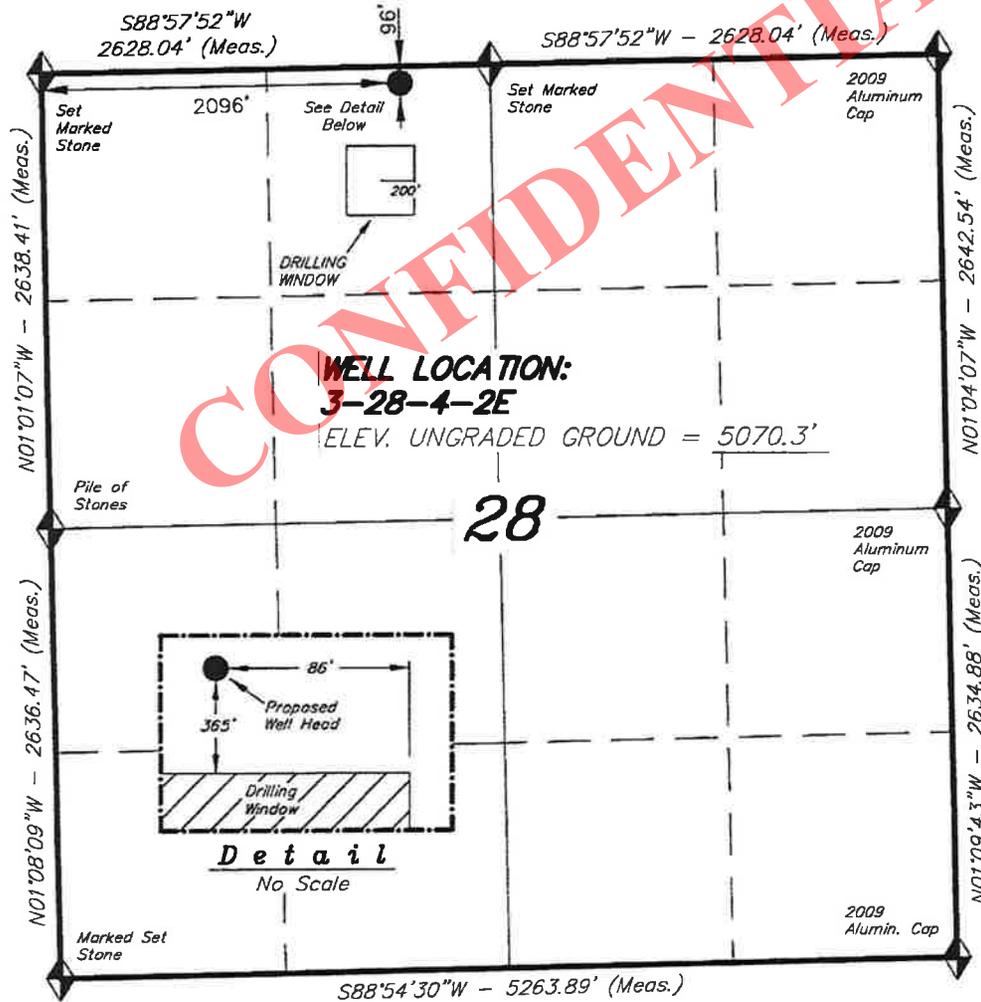
CONFIDENTIAL

SURVEYED BY: K.S.	DATE SURVEYED: 09-21-12	VERSION:	 <p>Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078</p>
DRAWN BY: F.T.M.	DATE DRAWN: 10-04-12	V2	
	REVISED:		

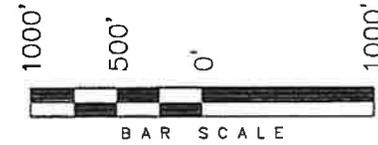
(435) 781-2501

T4S, R2E, U.S.B.&M.

NEWFIELD EXPLORATION COMPANY



WELL LOCATION, 3-28-4-2E, LOCATED AS SHOWN IN THE NE 1/4 NW 1/4 OF SECTION 28, T4S, R2E, U.S.B.&M. UTAH COUNTY, UTAH.



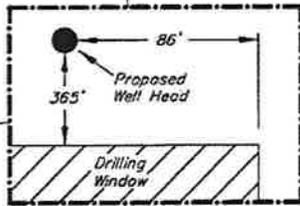
NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.

WELL LOCATION:
3-28-4-2E

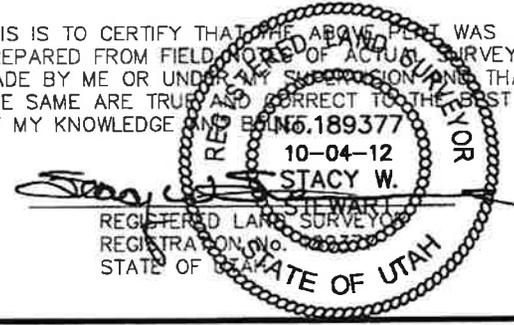
ELEV. UNGRADED GROUND = 5070.3'

28



Detail
No Scale

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



◆ = SECTION CORNERS LOCATED

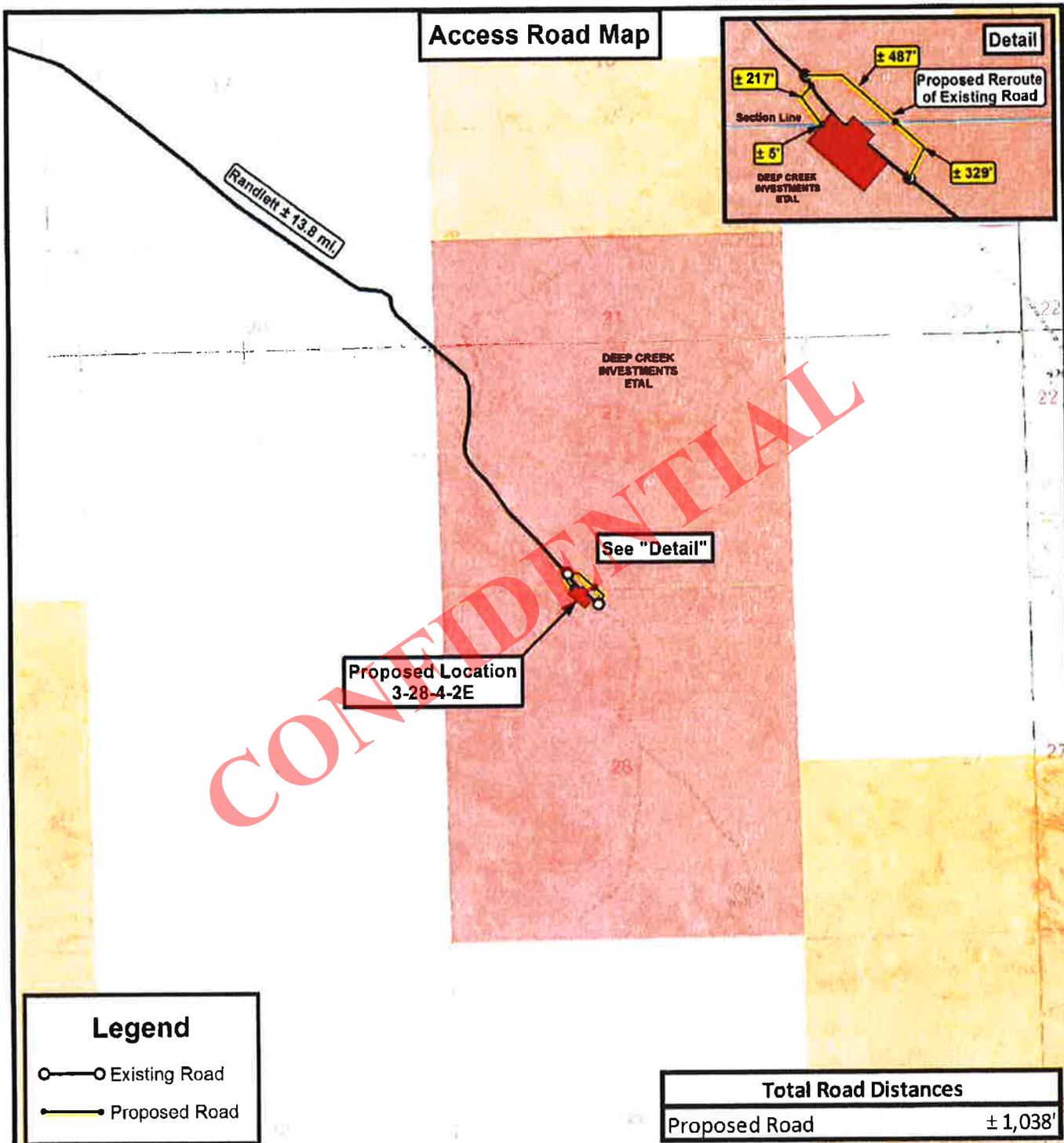
BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

NAD 83 (SURFACE LOCATION)
LATITUDE = 40°06'52.61"
LONGITUDE = 109°46'28.99"
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°06'52.75"
LONGITUDE = 109°46'26.48"

TRI STATE LAND SURVEYING & CONSULTING

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

DATE SURVEYED: 09-21-12	SURVEYED BY: K.S.	VERSION:
DATE DRAWN: 05-16-11	DRAWN BY: F.T.M.	V2
REVISED: 10-04-12 F.T.M.	SCALE: 1" = 1000'	



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

Tri State Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078
 P: (435) 781-2501
 F: (435) 781-2518



NEWFIELD EXPLORATION COMPANY

3-28-4-2E
 SEC. 28, T4S, R2E, U.S.B.&M.
 Uintah County, UT.

DRAWN BY:	C.H.M.	REVISED:	10-04-12 D.C.R.	VERSION:
DATE:	06-09-2011			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

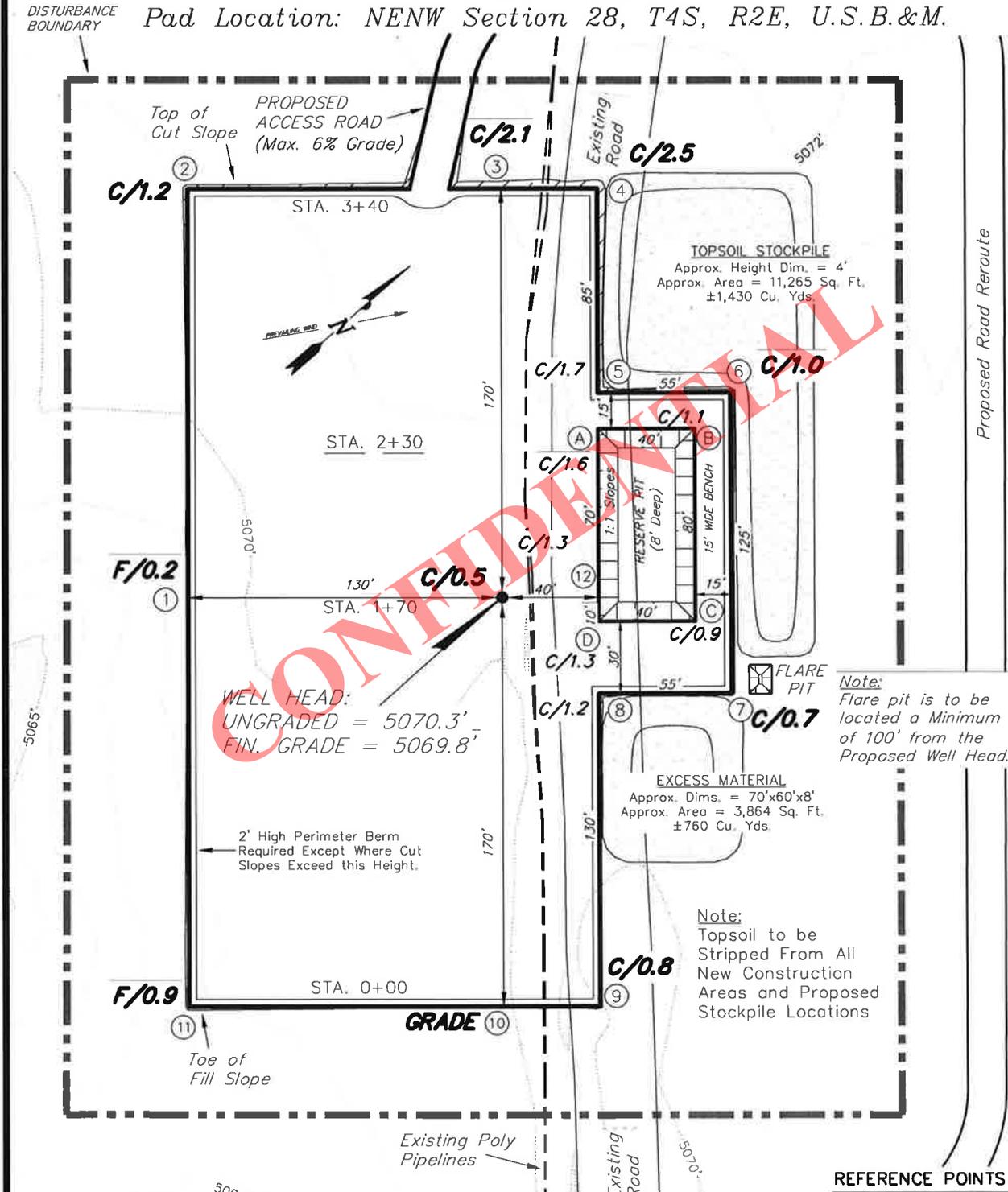
SHEET
B

NEWFIELD EXPLORATION COMPANY

PROPOSED LOCATION LAYOUT

3-28-4-2E

Pad Location: NENW Section 28, T4S, R2E, U.S.B.&M.



NOTE:
 The topsoil & excess material areas are calculated as being mounds containing 2,190 cubic yards of dirt (a 10% fluff factor is included). The mound areas are calculated with push slopes of 1.5:1 & fall slopes of 1.5:1.

REFERENCE POINTS
 220' SOUTHEAST = 5069.8'
 245' SOUTHEAST = 5069.9'
 180' SOUTHWEST = 5067.3'
 230' SOUTHWEST = 5067.9'

SURVEYED BY: K.S.	DATE SURVEYED: 09-21-12	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 05-16-11	V2
SCALE: 1" = 60'	REVISED: F.T.M. 10-04-12	

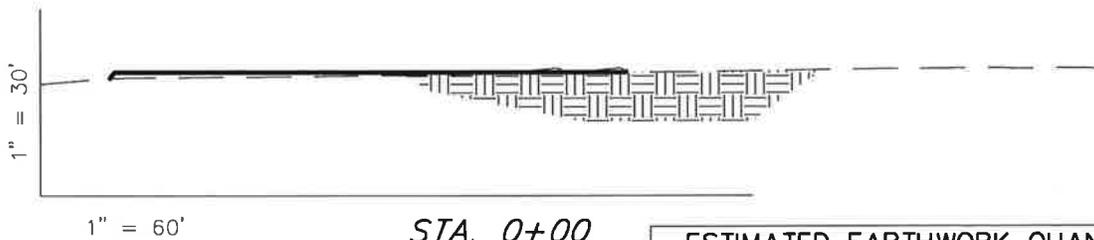
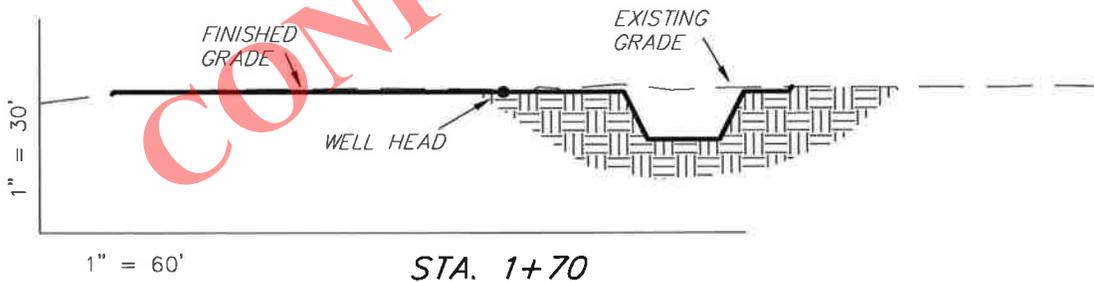
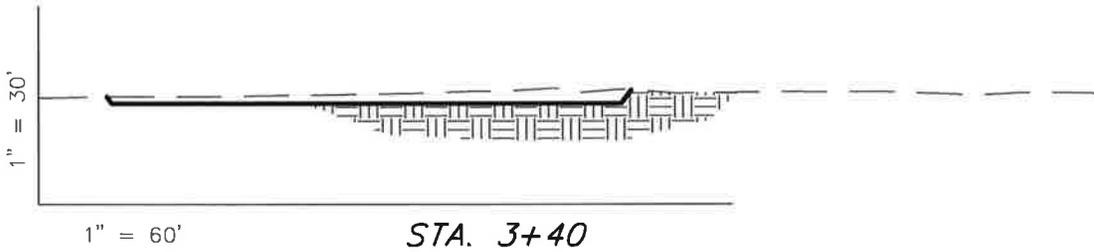
Tri State
 Land Surveying, Inc.
 180 NORTH VERNAL AVE, VERNAL, UTAH 84078
 (435) 781-2501

NEWFIELD EXPLORATION COMPANY

CROSS SECTIONS

3-28-4-2E

Pad Location: NENW Section 28, T4S, R2E, U.S.B.&M.



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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	670	670	Topsoil is not included in Pad	0
PIT	690	0	Cut Volume	690
TOTALS	1,360	670	1,300	690

SURVEYED BY: K.S.	DATE SURVEYED: 09-21-12	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 05-16-11	V2
SCALE: 1" = 60'	REVISED: F.T.M. 10-04-12	

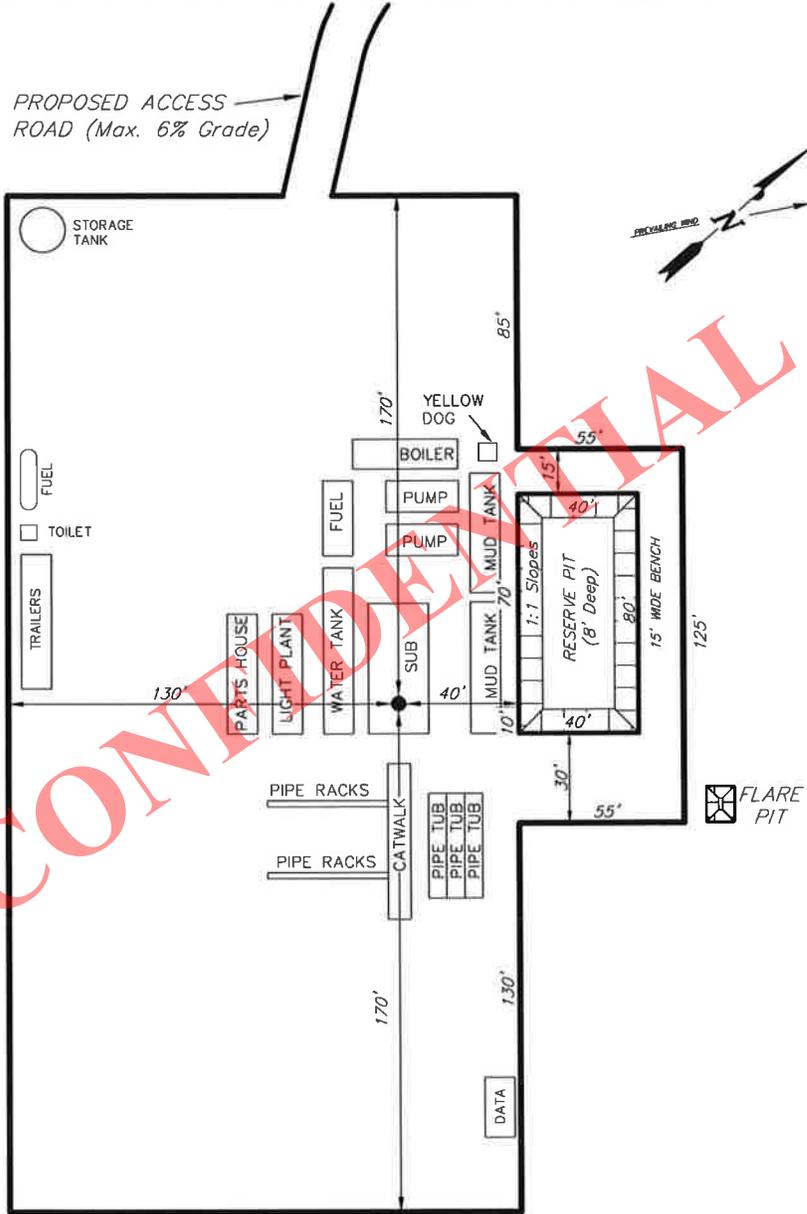
Tri State (435) 781-2501
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT

3-28-4-2E

Pad Location: NENW Section 28, T4S, R2E, U.S.B.&M.



Note:
Flare pit is to be located a Minimum of 100' from the Proposed Well Head.

SURVEYED BY: K.S.	DATE SURVEYED: 09-21-12	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 05-16-11	V2
SCALE: 1" = 60'	REVISED: F.T.M. 10-04-12	

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

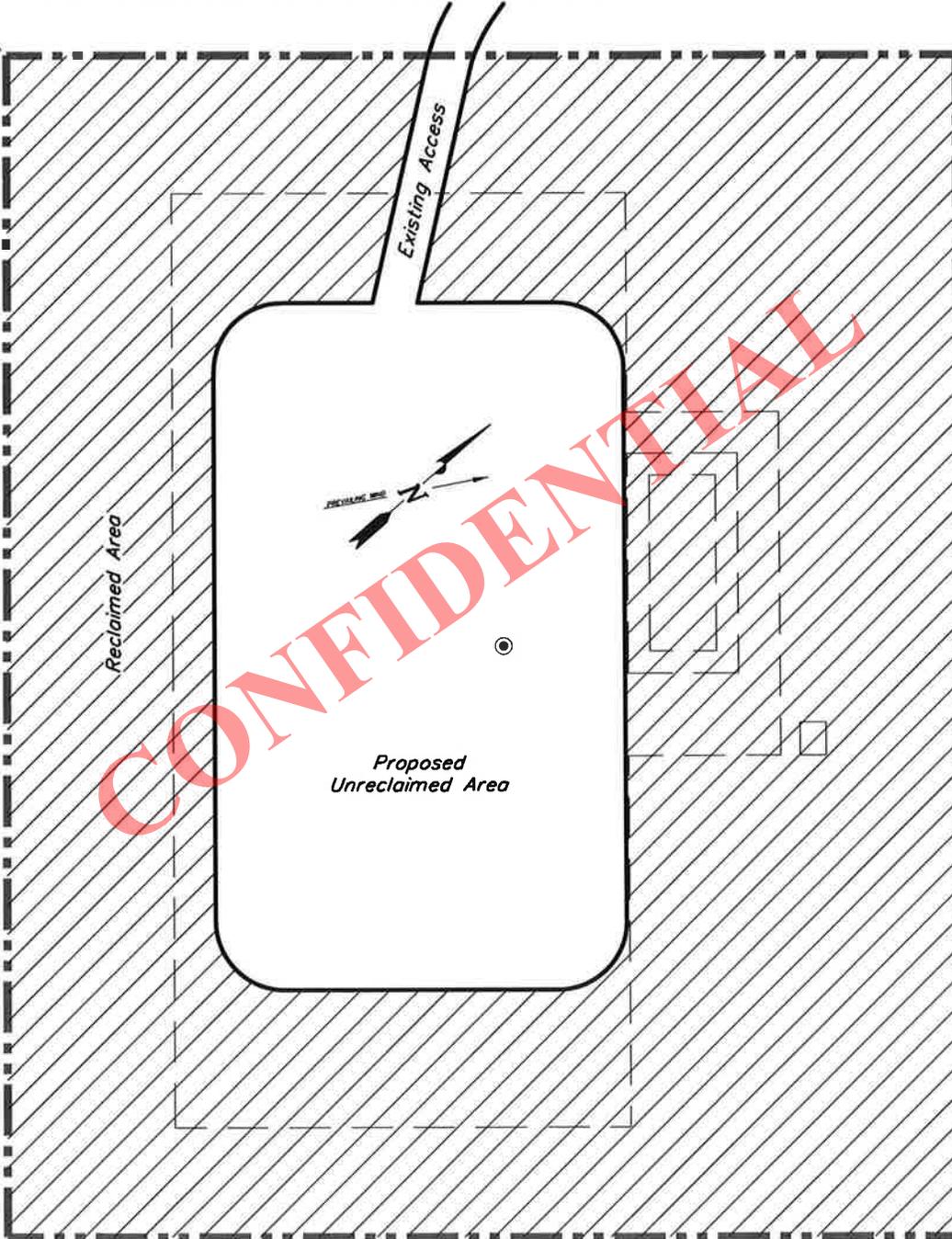
NEWFIELD EXPLORATION COMPANY

RECLAMATION LAYOUT

3-28-4-2E

Pad Location: NENW Section 28, T4S, R2E, U.S.B.&M.

DISTURBANCE
BOUNDARY



Notes:

1. Reclaimed Area to Include Seeding of Approved Vegetation and Sufficient Storm Water Management System.
2. Actual Equipment Layout and Reclaimed Pad Surface Area May Change due to Production Requirements or Site Conditions.

DISTURBED AREA:

TOTAL DISTURBED AREA = 3.40 ACRES
TOTAL RECLAIMED AREA = 2.52 ACRES
UNRECLAIMED AREA = 0.88 ACRES

SURVEYED BY: K.S.	DATE SURVEYED: 09-21-12	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 10-04-12	V2
SCALE: 1" = 60'	REVISED:	

Tri State
Land Surveying, Inc.

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

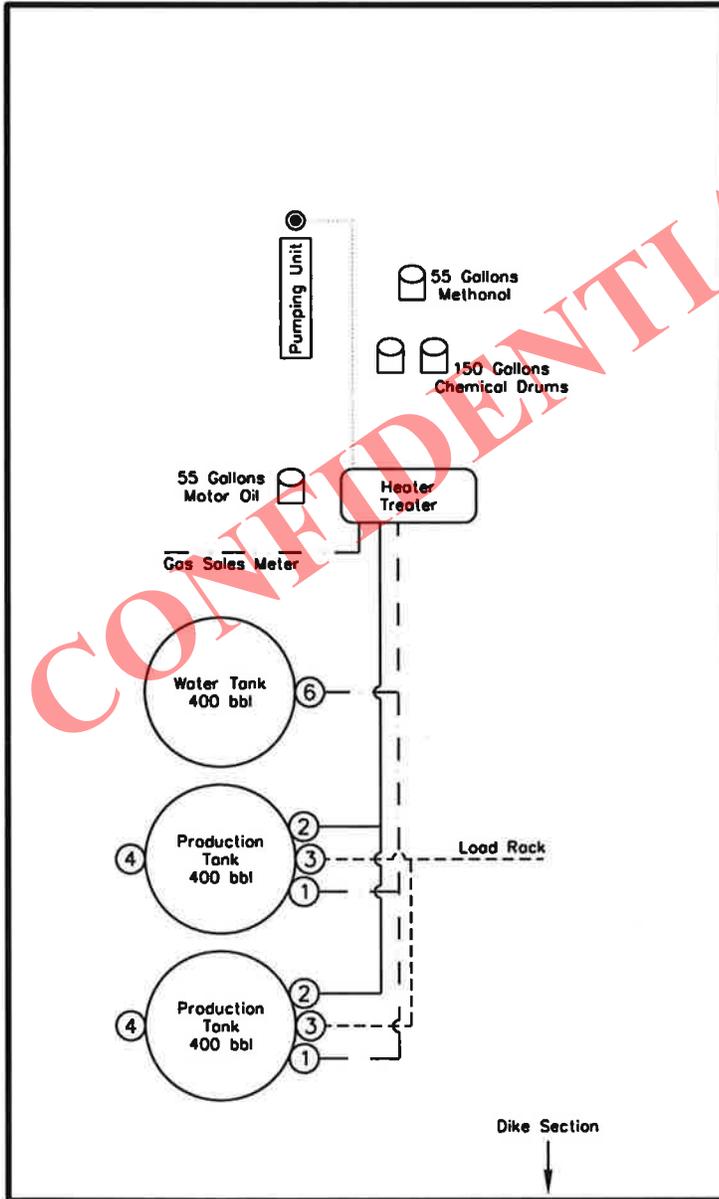
(435) 781-2501

NEWFIELD EXPLORATION COMPANY

PROPOSED SITE FACILITY DIAGRAM

3-28-4-2E

*Pad Location: NENW Section 28, T4S, R2E, U.S.B.&M.
Uintah County, Utah*



Legend

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

NOT TO SCALE

SURVEYED BY: K.S.	DATE SURVEYED: 09-21-12	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 10-04-12	V2
SCALE: NONE	REVISED:	

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



State of Utah

GARY R. HERBERT
Governor

GREG BELL
*Lieutenant
Governor*

Office of the Governor
PUBLIC LANDS POLICY COORDINATION

JOHN HARJA
Director

October 17, 2011

Diana Mason
Petroleum Specialist
Department of Natural Resources, Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

Subject: Application for Permit to Drill; Newfield Production Company
Uintah County; Section 28, Township 4.0S, Range 2.0E
RDCC Project Number 29000

Dear Ms. Mason:

The State of Utah, through the Public Lands Policy Coordination Office (PLPCO), has reviewed this project. Utah Code (Section 63J-4-601, *et. seq.*) designates PLPCO as the entity responsible to coordinate the review of technical and policy actions that may affect the physical resources of the state, and to facilitate the exchange of information on those actions among federal, state, and local government agencies. As part of this process, PLPCO makes use of the Resource Development Coordinating Committee (RDCC). The RDCC includes representatives from the state agencies that are generally involved or impacted by public lands management.

Division of Air Quality

Because fugitive dust may be generated during soil disturbance, the proposed project will be subject to Air Quality rule R307-205-5 for Fugitive Dust. These rules apply to construction activities that disturb an area greater than 1/4 acre in size. A permit, known as an Approval Order, is not required from the Executive Secretary of the Air Quality Board, but steps need to be taken to minimize fugitive dust, such as watering and/or chemical stabilization, providing vegetative or synthetic cover or windbreaks. A copy of the rules can be found at www.rules.utah.gov/publicat/code/r307/r307.htm.

The state encourages the use of Best Management Processes (BMP s) in protecting air quality in Utah. The state recommends the following BMP s as standard operating procedures:

RECEIVED: October 19, 2011

Diana Mason

October 17, 2011

Page -2-

- 1) Emission Standards for Stationary Internal Combustion Engines of 2 g/bhp-hr of NOx for engines less than 300 HP (Tier 3) and 1 g/bhp-hr of NOx for engines over 300 HP (Tier 3).
- 2) No or low bleed controllers for Pneumatic Pumps, Actuators and other Pneumatic devices.
- 3) Green completion or controlled VOC emissions methods with 90% efficiency for Oil or Gas Atmospheric Storage Tanks, VOC Venting controls or flaring. Glycol Dehydration and Amine Units Units, VOC Venting controls or flaring, Well Completion, Re-Completion, Venting, and Planned Blowdown Emissions.

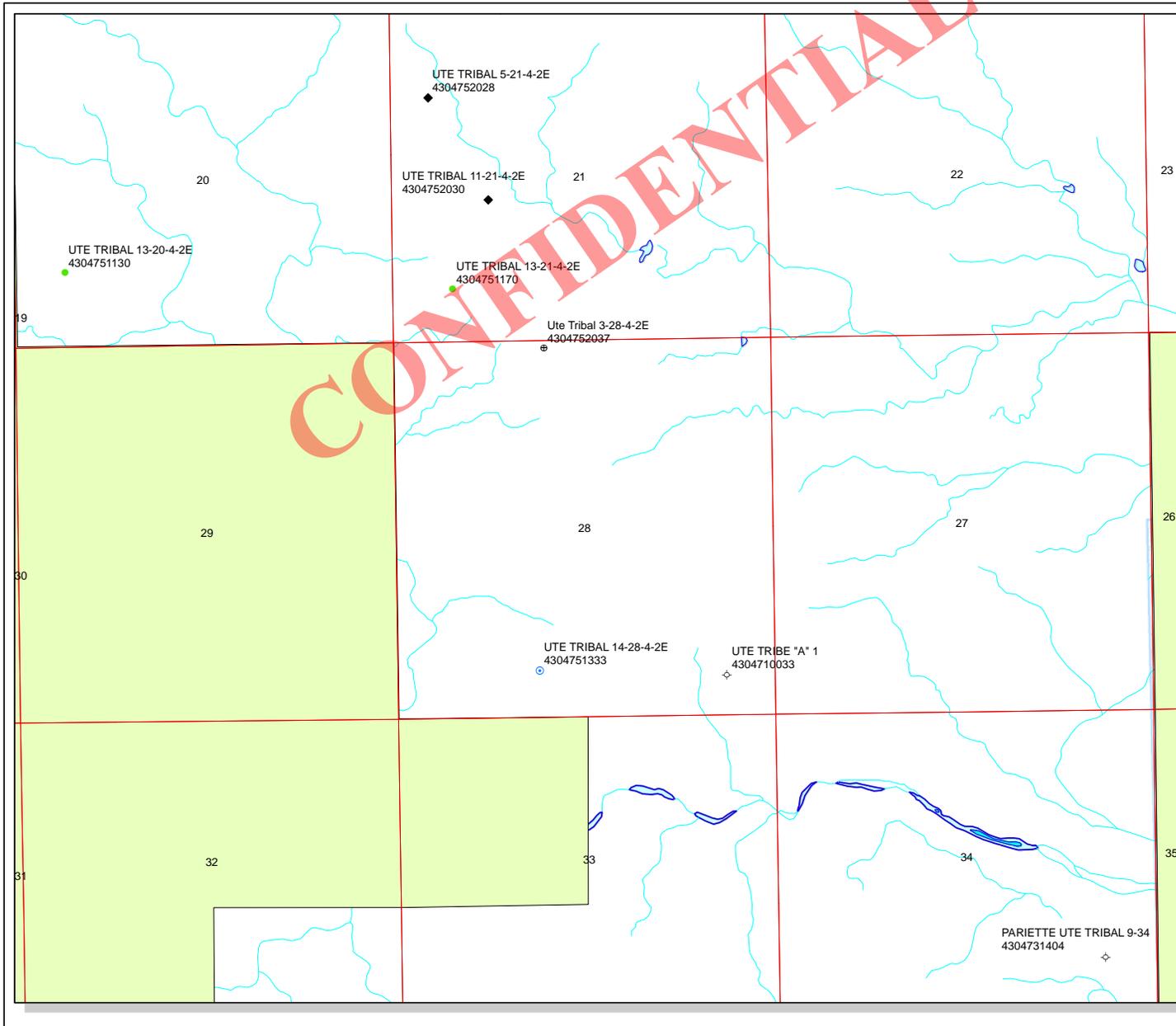
If compressors or pump stations are constructed at the site a permit application, known as a Notice of Intent (NOI), should be submitted to the Executive Secretary at the Utah Division of Air Quality at 150 N. 1950 West, Salt Lake City, Utah, 84116 for review according to R307-401: Permit: Notice of Intent and Approval Order, of the Utah Air Quality Rules. A copy of the rules may be found at www.rules.utah.gov/publicat/code/r307/r307.htm.

The State of Utah appreciates the opportunity to review this proposal and we look forward to working with you on future projects. Please direct any other written questions regarding this correspondence to the Public Lands Policy Coordination Office at the address below, or call Judy Edwards at (801) 537-9023.

Sincerely,



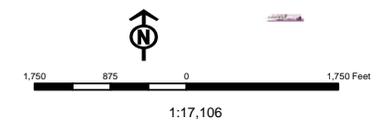
John Harja
Director



API Number: 4304752037
Well Name: Ute Tribal 3-28-4-2E
Township T04.0S Range R02.0E Section 28
Meridian: UBM
Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
 Map Produced by Diana Mason

- | | |
|---------------|------------------------------------|
| Units | Wells Query |
| STATUS | STATUS |
| ACTIVE | APD - Approved Permit |
| EXPLORATORY | DRL - Spudded (Drilling Commenced) |
| GAS STORAGE | GIW - Gas Injection |
| NF PP OIL | GS - Gas Storage |
| NF SECONDARY | LOC - New Location |
| P1 OIL | OPS - Operation Suspended |
| PP GAS | PA - Plugged Abandoned |
| PP GEOTHERM. | PGW - Producing Gas Well |
| PP OIL | POW - Producing Oil Well |
| SECONDARY | SGW - Shut-in Gas Well |
| TERMINATED | SOW - Shut-in Oil Well |
| Fields | TA - Temp. Abandoned |
| Unknown | TW - Test Well |
| ABANDONED | WDW - Water Disposal |
| ACTIVE | WW - Water Injection Well |
| COMBINED | WSW - Water Supply Well |
| INACTIVE | Bottom Hole Location - Oil/Gas/Dls |
| STORAGE | |
| TERMINATED | |



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

Reserve Pit

Site-Specific Factors		Site Ranking
Distance to Groundwater (feet)	>200	0
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	>1320	0
Native Soil Type	High permeability	20
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	10 to 20	5
Affected Populations		
Presence Nearby Utility Conduits	Not Present	0
	Final Score	30 1 Sensitivity Level

Characteristics / Requirements

Dugout earthen (80' x 40' x 8') outside of pad diemnsions.

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

Other Observations / Comments

Mark Jones
Evaluator

10/12/2011
Date / Time

**Application for Permit to Drill
Statement of Basis
Utah Division of Oil, Gas and Mining**

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
4731	43047520370000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD	Deep Creek Investments etal	
Well Name	Ute Tribal 3-28-4-2E		Unit		
Field	WILDCAT		Type of Work	DRILL	
Location	NENW 28 4S 2E U 96 FNL (UTM) 604414E 4441196N		2096 FWL GPS Coord		

Geologic Statement of Basis

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

Brad Hill
APD Evaluator

1/12/2012
Date / Time

Surface Statement of Basis

This location is proposed approximately 13 road miles south of Randlett, Utah in the Leland Bench area of Uintah County. The surrounding topography is mostly flat. The site is characterized by shadscale, broom snake weed, , brigham tea, and cheat grass. The landowner was invited and was in attendance for the pre-site inspection. The location should be bermed to prevent spills from leaving the confines of the pad. Fencing around the reserve pit will be necessary once the well is drilled to prevent wildlife and livestock from becoming a problem. Drainages should be diverted around and away from wellpad and access road. A synthetic liner of 16 mils (minimum) should be utilized in the reserve pit.

Mark Jones
Onsite Evaluator

10/12/2011
Date / Time

Conditions of Approval / Application for Permit to Drill

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

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 9/30/2011

API NO. ASSIGNED: 43047520370000

WELL NAME: Ute Tribal 3-28-4-2E

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 646-4825

CONTACT: Mandie Crozier

PROPOSED LOCATION: NENW 28 040S 020E

Permit Tech Review:

SURFACE: 0096 FNL 2096 FWL

Engineering Review:

BOTTOM: 0096 FNL 2096 FWL

Geology Review:

COUNTY: UINTAH

LATITUDE: 40.11460

LONGITUDE: -109.77474

UTM SURF EASTINGS: 604414.00

NORTHINGS: 4441196.00

FIELD NAME: WILDCAT

LEASE TYPE: 2 - Indian

LEASE NUMBER: 2OG0005609

PROPOSED PRODUCING FORMATION(S): WASATCH

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: INDIAN - RLB0010462
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: 437478
- RDCC Review: 2013-02-06 00:00:00.0
- Fee Surface Agreement
- Intent to Commingle

Commingling Approved

LOCATION AND SITING:

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

Comments: Presite Completed

Stipulations: 1 - Exception Location - dmason
 4 - Federal Approval - dmason
 5 - Statement of Basis - bhll
 21 - RDCC - dmason
 23 - Spacing - dmason



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Ute Tribal 3-28-4-2E

API Well Number: 43047520370000

Lease Number: 2OG0005609

Surface Owner: FEE (PRIVATE)

Approval Date: 2/6/2013

Issued to:

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

Authority:

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

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

Exception Location:

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

General:

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

Conditions of Approval:

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

The Application for Permit to Drill has been forwarded to the Resource Development Coordinating Committee for review of this action. The operator will be required to comply with any applicable recommendations resulting from this review. (See attached)

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to

correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

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

Notification Requirements:

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

- Within 24 hours following the spudding of the well - contact Carol Daniels at 801-538-5284

(please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
at <http://oilgas.ogm.utah.gov>

Reporting Requirements:

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

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

Approved By:



For John Rogers
Associate Director, Oil & Gas

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0136
Expires July 31, 2010

OCT 03 2011

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		CONFIDENTIAL		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 UINTAH AND OURAY
2. Name of Operator NEWFIELD EXPLORATION COMPANY		Contact: MANDIE CROZIER Email: mcrozier@newfield.com		7. If Unit or CA Agreement, Name and No.
3a. Address ROUTE 3 BOX 3630 MYTON, UT 84052		3b. Phone No. (include area code) Ph: 435-646-4825 Fx: 435-646-3031		8. Lease Name and Well No. UTE TRIBAL 3-28-4-2E
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NENW 96FNL 2096FWL 40.113906 N Lat, 109.774547 W Lon At proposed prod. zone NENW 96FNL 2096FWL				9. API Well No. 43 04752037
14. Distance in miles and direction from nearest town or post office* 15.0				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) 355'		16. No. of Acres in Lease 46898.21		11. Sec., T., R., M., or Blk. and Survey or Area Sec 28 T4S R2E Mer UBM SME: FEE
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1320'		19. Proposed Depth 7510 MD 7510 TVD		12. County or Parish UINTAH
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5068 GL		22. Approximate date work will start 01/01/2012		13. State UT
				17. Spacing Unit dedicated to this well 40.00
				20. BLM/BIA Bond No. on file WYB000493
				23. Estimated duration 7 DAYS

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 (Electronic Submission)	Name (Printed/Typed) MANDIE CROZIER Ph: 435-646-4825	Date 09/30/2011
Title REGULATORY ANALYST		
Approved by (Signature) 	Name (Printed/Typed) Jerry Kenczka	Date AUG 13 2013
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

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

CONDITIONS OF APPROVAL ATTACHED

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

RECEIVED

Electronic Submission #118945 verified by the BLM Well Information System
For NEWFIELD EXPLORATION COMPANY, sent to the Vernal
Committed to AFMSS for processing by LESLIE ROBINSON on 10/11/2011 (12LBR0103AE) AUG 21 2013

NOTICE OF APPROVAL

UDOGM DIV. OF OIL, GAS & MINING

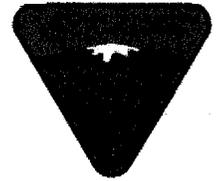


UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company
Well No: UTE TRIBAL 3-28-4-2E
API No: 43-047-52037

Location: NENW, Sec. 28, T4S, R2E
Lease No: 2OG0005609
Agreement: N/A

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

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

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

NOTIFICATION REQUIREMENTS

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

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

- It is recommend that Newfield consult with the Utah Division of Wildlife Resources to minimize impacts to birds, particularly protected under the Migratory Bird Treaty Act and to ensure compliance with Federal and State laws protecting Migratory Birds.
-
- Newfield will not pump surface water from the Green River. Specifically, for Newfield's development, water collection wells will be connected to a centralized pumping station via underground waterlines. The water wells will be developed using conventional drilling methods. Each well will extend to a depth of approximately 100 feet below the surface.

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

SITE SPECIFIC DOWNHOLE COAs:

- Newfield Production CO. shall adhere to all referenced requirements in the SOP (version: "Ute Tribe Green River Development Program", April 17, 2008). The Operator shall also comply with applicable laws and regulation, with lease terms, Onshore Oil and Gas Orders, NYL's, and with other orders and instructions of the authorized officer.
- Variances shall be granted for the air drilling of the surface hole to 500 feet, from Onshore Order 2, II as listed in Section 9.0 of the Ute Tribe Green River SOP.

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

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

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

- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well by CD (compact disc). 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.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- 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.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: 20G0005609	
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	8. WELL NAME and NUMBER: Ute Tribal 3-28-4-2E
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43047520370000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
9. FIELD and POOL or WILDCAT: WILDCAT	4. LOCATION OF WELL FOOTAGES AT SURFACE: 0096 FNL 2096 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 28 Township: 04.0S Range: 02.0E Meridian: U
COUNTY: UINTAH	STATE: UTAH

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

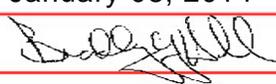
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 2/6/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Newfield proposes to extend the Application for Permit to Drill this well.

Approved by the Utah Division of Oil, Gas and Mining

Date: January 08, 2014

By: 

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 1/8/2014	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047520370000

API: 43047520370000

Well Name: Ute Tribal 3-28-4-2E

Location: 0096 FNL 2096 FWL QTR NENW SEC 28 TWNP 040S RNG 020E MER U

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 2/6/2013

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

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

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

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

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

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

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

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

Signature: Mandie Crozier

Date: 1/8/2014

Title: Regulatory Tech Representing: NEWFIELD PRODUCTION COMPANY

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: 2OG0005609
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	8. WELL NAME and NUMBER: Ute Tribal 3-28-4-2E
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43047520370000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
9. FIELD and POOL or WILDCAT: LELAND BENCH	4. LOCATION OF WELL FOOTAGES AT SURFACE: 0096 FNL 2096 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 28 Township: 04.0S Range: 02.0E Meridian: U
	COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/25/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Drilling BOP Revision"/>

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

Newfield would like to revise the proposed BOP system to be used from a 5M system to a 3M system. See the attached 3M BOP Schematic.
 Drilling is set to commence approximately on 04/08/14.

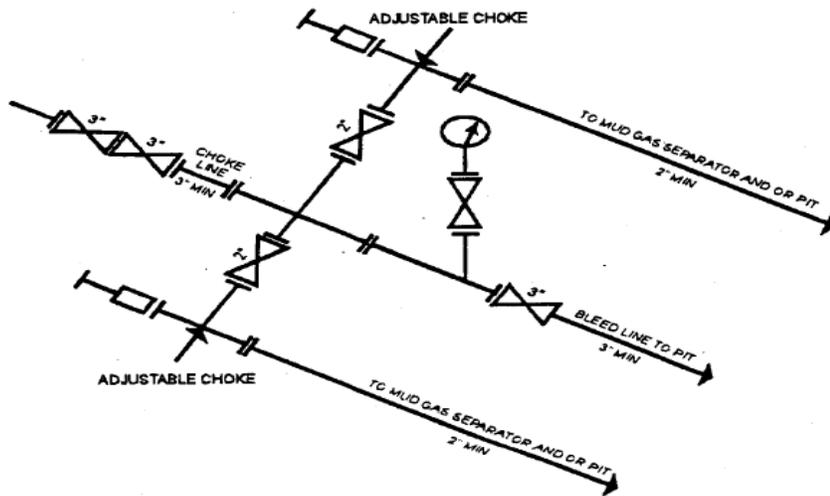
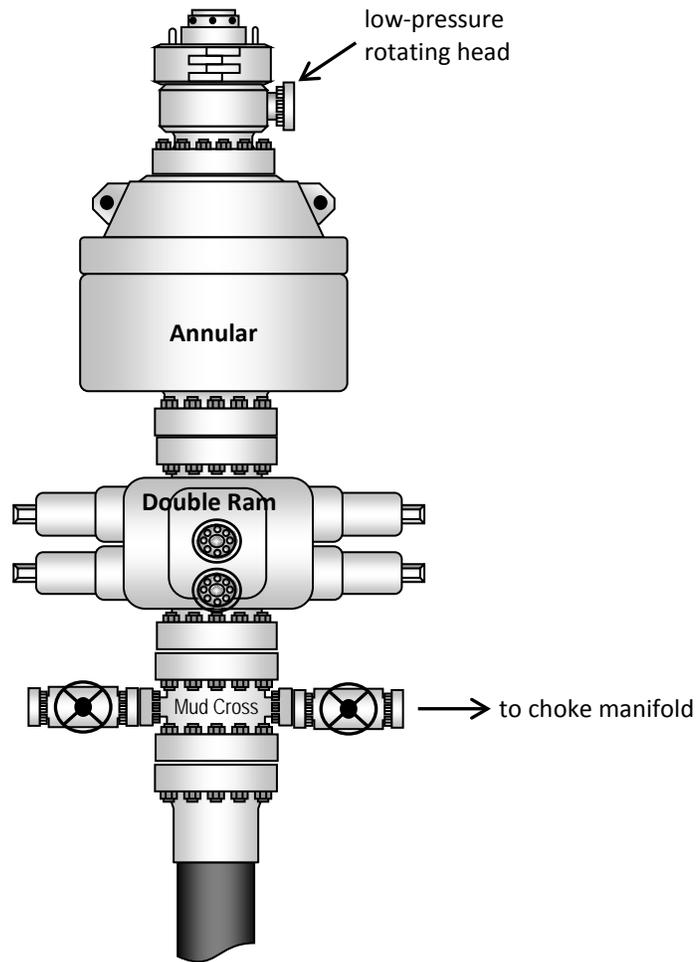
**Accepted by the
 Utah Division of
 Oil, Gas and Mining**

Date: March 27, 2014

By: *Derek Quist*

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 3/25/2014	

Typical 3M BOP Stack Configuration



3M CHOKE MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY
[54 FR 39528, Sept. 27, 1989]

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# 29 Submitted By
Branden Arnold Phone Number 4354010223
Well Name/Number Ute Tribal 3-28-4-2E
Qtr/Qtr NENW Section 28 Township 4S Range 2E
Lease Serial Number 2OG0005609
API Number 43-04752037

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

Date/Time 3/29/2014 8:00 AM PM

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

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

Date/Time 3/29/2014 3:00 AM PM

BOPE

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

RECEIVED
MAR 28 2014
DIV. OF OIL, GAS & MINING

Date/Time _____ AM PM

Remarks _____

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 20G0005609
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: Ute Tribal 3-28-4-2E
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43047520370000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0096 FNL 2096 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 28 Township: 04.0S Range: 02.0E Meridian: U		9. FIELD and POOL or WILDCAT: LELAND BENCH
PHONE NUMBER: 435 646-4825 Ext		COUNTY: UINTAH
STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 3/29/2014	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. On 3/29/14 drill and set 19' of 14" conductor. Drill f/19' to 548' KB of 12 1/4 hole. On 3/30/14 P/U and run 12 jts of 8 5/8" casing set depth 540' KB. On 4/2/14 Cement w/ Halliburton w/265 sx of 15.8 # 1.19 yield G Neat cement returned 6 bbls back to pit and bumped plug to 500 psi		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 11, 2014		
NAME (PLEASE PRINT) Cherei Neilson	PHONE NUMBER 435 646-4883	TITLE Drilling Technician
SIGNATURE N/A	DATE 4/9/2014	

NEWFIELD

Casing

Conductor



Legal Well Name Ute Tribal 3-28-4-2E		Wellbore Name Original Hole	
API/UWI 43047520370000	Surface Legal Location NENW 96 FNL 2096 FWL Sec 28 T4S R2E	Field Name MYTON AREA	Well Type Development
Well RC 500297237	County Uintah	State/Province Utah	Spud Date
		Final Rig Release Date	

Wellbore			
Wellbore Name Original Hole		Kick Off Depth (ftKB)	
Section Des	Size (in)	Actual Top Depth (MD) (ftKB)	Actual Bottom Depth (MD) (ftKB)
Conductor	14	13	32
Start Date		End Date	
3/29/2014		3/29/2014	

Wellhead			
Type	Install Date	Service	Comment

Wellhead Components				
Des	Make	Model	SN	WP Top (psi)

Casing			
Casing Description Conductor	Set Depth (ftKB)	Run Date	Set Tension (kips)
	32	3/29/2014	
Centralizers	Scratchers		

Casing Components												
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	Mk-up Tq (ft-lb)	Class	Max OD (in)
Conductor	14	13.500	36.75	H-40		1	19.00	13.0	32.0			

Jewelry Details							
External Casing Packer							
Type	Setting Requirement	Release Requirements			Inflation Method	Vol Inflation (gal)	Equiv Hole Sz (in)
Inflation Fluid Type	Infl FI Dens (lb/gal)	P AV Set (psi)	AV Acting Pressure (psi)	P ICV Set (psi)	P ICV Act (psi)	ECP Load (1000lbf)	Seal Load (1000lbf)

Slotted Liner							
% Open Area (%)	Perforation Min Dimension (in)	Perforation Max Dimension (in)	Axial Perf Spacing (ft)	Perf Rows	Blank Top Length (ft)	Blank Bottom Length (ft)	
Slot Description	Slot Pattern			Slot Length (in)	Slot Width (in)	Slot Frequency	Screen Gauge (ga)

Liner Hanger							
Retrievable?	Elastomer Type	Element Center Depth (ft)		Polish Bore Size (in)	Polish Bore Length (ft)		
Slip Description				Set Mechanics			
Setting Procedure							
Unsetting Procedure							

NEWFIELD

Casing

Surface

Legal Well Name Ute Tribal 3-28-4-2E		Wellbore Name Original Hole	
API/UWI 43047520370000	Surface Legal Location NENW 96 FNL 2096 FWL Sec 28 T4S R2E	Field Name MYTON AREA	Well Type Development
Well RC 500297237	County Uintah	State/Province Utah	Spud Date
		Final Rig Release Date	

Wellbore					
Wellbore Name Original Hole			Kick Off Depth (ftKB)		
Section Des	Size (in)	Actual Top Depth (MD) (ftKB)	Actual Bottom Depth (MD) (ftKB)	Start Date	End Date
Conductor	14	13	32	3/29/2014	3/29/2014
Vertical	12 1/4	32	548	3/29/2014	3/29/2014

Wellhead				
Type	Install Date	Service	Comment	

Wellhead Components				
Des	Make	Model	SN	WP Top (psi)

Casing				
Casing Description Surface	Set Depth (ftKB)	540	Run Date	3/30/2014
Centralizers	Scratchers			

Casing Components												
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	Mk-up Tq (ft-lb)	Class	Max OD (in)
Casing Joints	8 5/8	7.025	24.00	J-55	ST&C	1	1.85	13.1	14.9			
Cut Off	8 5/8	7.511	24.00	J-55	ST&C	1	41.95	14.9	56.9			
Casing Joints	8 5/8	7.511	24.00	J-55	ST&C	10	438.56	56.9	495.5			
Float Collar	8 5/8	7.511	24.00	J-55	ST&C	1	1.00	495.5	496.5			
Shoe Joint	8 5/8	7.511	24.00	J-55	ST&C	1	42.05	496.5	538.5			
Guide Shoe	8 5/8	7.511	24.00	J-55	ST&C	1	1.50	538.5	540.0			

Jewelry Details							
External Casing Packer							
Type	Setting Requirement	Release Requirements		Inflation Method	Vol Inflation (gal)	Equiv Hole Sz (in)	
Inflation Fluid Type	Infl Fl Dens (lb/gal)	P AV Set (psi)	AV Acting Pressure (psi)	P ICV Set (psi)	P ICV Act (psi)	ECP Load (1000lbf)	Seal Load (1000lbf)

Slotted Liner							
% Open Area (%)	Perforation Min Dimension (in)	Perforation Max Dimension (in)	Axial Perf Spacing (ft)	Perf Rows	Blank Top Length (ft)	Blank Bottom Length (ft)	
Slot Description	Slot Pattern			Slot Length (in)	Slot Width (in)	Slot Frequency	Screen Gauge (ga)

Liner Hanger							
Retrievable?	Elastomer Type	Element Center Depth (ft)		Polish Bore Size (in)	Polish Bore Length (ft)		
Slip Description				Set Mechanics			
Setting Procedure							
Unsetting Procedure							

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

FORM APPROVED
 OMB NO. 1 004-0137
 Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3. Address ROUTE #3 BOX 3630 MYTON, UT 84052
 3a. Phone No. (include area code) Ph:435-646-3721

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

At surface 96' FNL 2096' FWL (NE/NW) SEC 28 T4S R2E

At top prod. interval reported below

678' FNL 2026' FWL (NE/NW) SEC 28 T4S R2E

At total depth

14. Date Spudded 03/29/2014
 15. Date T.D. Reached 04/12/2014
 16. Date Completed 05/01/2014
 D & A Ready to Prod.

18. Total Depth: MD 6860' TVD 6824'
 19. Plug Back T.D.: MD 6797' TVD
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
 DUAL IND GRD, SP, COMP. NEUTRON, GR, CALIPER, CMT BOND
 22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit report)
 Directional Survey? No Yes (Submit copy)

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24	0'	540'		265 CLASS G			
7-7/8"	5-1/2" SB-80	17	0'	6844'		490 Econocem		190'	
						450Expandacem			

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@6542'	TA@6257'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River	4892'	6643'	4892' - 6643' MD	0.34	128	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4892' - 6643' MD	Frac w/346,360#s of 20/40, 284,041#s 30/50 sand, and 30,980#s of 100 mesh in 10932bbbls of Lightning 17 fluid, in 6 stages.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
4/30/14	5/10/14	24	→	107	49	120			2.5 X 1.75 X 24' RHAC
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	
			→						

*(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.)

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 MARK	4552'
				GARDEN GULCH 1	4711'
				GARDEN GULCH 2	4828'
				POINT 3	5186'
				X MRKR	5314'
				Y MRKR	5356'
				DOUGLAS CREEK MRK	5506'
				BI CARBONATE MRK	5872'
				B LIMESTONE MRK	5910'
				CASTLE PEAK	6221'
				BASAL CARBONATE	6552'
				WASATCH	6690'

32. Additional remarks (include plugging procedure):

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

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

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Heather Calder Title Regulatory Technician
 Signature Heather Calder Date 05/27/2014

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 EXPLORATION

**USGS Myton SW (UT)
SECTION 28 T4S, R2E
3-28-4-2E
Wellbore #1**

Design: Actual

End of Well Report

14 April, 2014





Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 28 T4S, R2E
Well: 3-28-4-2E
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference:
TVD Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
MD Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Project: USGS Myton SW (UT), DUCHESE COUNTY, UT, USA

Map System: US State Plane 1983
Geo Datum: North American Datum 1983
Map Zone: Utah Central Zone

System Datum: Mean Sea Level

Site: SECTION 28 T4S, R2E

Site Position: Northing: 7,210,608.43 usft Latitude: 40° 6' 7.980 N
 Easting: 2,122,856.37 usft Longitude: 109° 46' 30.600 W
From: Lat/Long Slot Radius: 13-3/16 " Grid Convergence: 1.10°

Well: 3-28-4-2E, SHL: 40° 6' 52.610 -109° 46' 28.990

Well Position: +N/-S 0.0 usft Northing: 7,215,125.81 usft Latitude: 40° 6' 52.610 N
 +E/-W 0.0 usft Easting: 2,122,894.35 usft Longitude: 109° 46' 28.990 W
Position Uncertainty: 0.0 usft Wellhead Elevation: 5,081.0 usft Ground Level: 5,068.0 usft

Wellbore: Wellbore #1

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	4/2/2014	10.85	65.84	52,075

Design: Actual

Audit Notes: Version: 1.0 Phase: ACTUAL Tie On Depth: 0.0

Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	186.86

Survey Program: Date 4/14/2014

From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
559.0	6,860.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard

Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 28 T4S, R2E
Well: 3-28-4-2E
Wellbore #1: Wellbore #1
Design: Actual

Local Co-ordinate Reference:
TVD Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
MD Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Well 3-28-4-2E
 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
 True
 Minimum Curvature
 EDM 5000.1 Single User Db

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
559.0	0.30	20.40	559.0	-1.4	1.4	0.5	0.05	0.05	0.00
589.0	0.40	54.20	589.0	-1.6	1.5	0.6	0.75	0.33	112.67
620.0	0.10	62.80	620.0	-1.7	1.6	0.7	0.97	-0.97	27.74
651.0	0.70	188.20	651.0	-1.5	1.4	0.7	2.46	1.94	404.52
681.0	1.80	187.70	681.0	-0.8	0.8	0.6	3.67	3.67	-1.67
712.0	2.80	190.30	712.0	0.4	-0.5	0.4	3.24	3.23	8.39
743.0	3.50	194.50	742.9	2.1	-2.1	0.1	2.38	2.26	13.55
787.0	4.40	194.50	786.8	5.1	-5.1	-0.7	2.05	2.05	0.00
830.0	4.70	196.60	829.7	8.5	-8.3	-1.6	0.80	0.70	4.88
872.0	4.70	196.00	871.5	11.9	-11.7	-2.6	0.12	0.00	-1.43
916.0	5.10	194.10	915.4	15.6	-15.3	-3.5	0.98	0.91	-4.32
960.0	5.70	193.10	959.2	19.7	-19.3	-4.5	1.38	1.36	-2.27
1,004.0	6.20	193.10	1,002.9	24.2	-23.7	-5.6	1.14	1.14	0.00
1,048.0	6.50	192.80	1,046.7	29.1	-28.5	-6.6	0.69	0.68	-0.68
1,090.0	7.30	193.80	1,088.4	34.1	-33.4	-7.8	1.93	1.90	2.38
1,134.0	7.80	193.10	1,132.0	39.8	-39.0	-9.1	1.16	1.14	-1.59
1,177.0	8.00	193.00	1,174.6	45.7	-44.8	-10.5	0.47	0.47	-0.23
1,220.0	8.50	193.70	1,217.1	51.8	-50.8	-11.9	1.19	1.16	1.63
1,264.0	8.50	194.40	1,260.6	58.3	-57.1	-13.5	0.24	0.00	1.59
1,307.0	8.30	192.70	1,303.2	64.5	-63.2	-15.0	0.74	-0.47	-3.95
1,351.0	8.30	192.90	1,346.7	70.9	-69.4	-16.4	0.07	0.00	0.45
1,395.0	8.70	190.80	1,390.2	77.3	-75.8	-17.7	1.15	0.91	-4.77
1,438.0	8.80	189.70	1,432.7	83.9	-82.2	-18.9	0.45	0.23	-2.56
1,481.0	8.70	188.90	1,475.2	90.4	-88.6	-19.9	0.37	-0.23	-1.86
1,524.0	8.60	188.00	1,517.8	96.9	-95.0	-20.9	0.39	-0.23	-2.09
1,568.0	8.60	187.60	1,561.3	103.4	-101.6	-21.8	0.14	0.00	-0.91

Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 28 T4S, R2E
Well: 3-28-4-2E
Wellbore #1: Wellbore #1
Design: Actual

Local Co-ordinate Reference:
TVD Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
MD Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Well 3-28-4-2E
 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
 True
 Minimum Curvature
 EDM 5000.1 Single User Db

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
1,610.0	8.70	189.00	1,602.8	109.8	-107.8	-22.7	0.55	0.24	3.33
1,653.0	8.80	189.40	1,645.3	116.3	-114.3	-23.7	0.27	0.23	0.93
1,696.0	8.90	189.50	1,687.8	122.9	-120.8	-24.8	0.24	0.23	0.23
1,738.0	8.80	189.30	1,729.3	129.4	-127.2	-25.9	0.25	-0.24	-0.48
1,782.0	8.80	189.60	1,772.7	136.1	-133.8	-27.0	0.10	0.00	0.68
1,826.0	9.00	191.90	1,816.2	142.9	-140.5	-28.2	0.93	0.45	5.23
1,869.0	9.10	191.70	1,858.7	149.6	-147.1	-29.6	0.24	0.23	-0.47
1,912.0	8.90	191.50	1,901.2	156.3	-153.7	-31.0	0.47	-0.47	-0.47
1,955.0	9.10	190.00	1,943.6	163.0	-160.3	-32.2	0.72	0.47	-3.49
1,999.0	8.90	189.50	1,987.1	169.9	-167.1	-33.4	0.49	-0.45	-1.14
2,042.0	8.90	187.10	2,029.6	176.5	-173.7	-34.4	0.86	0.00	-5.58
2,084.0	9.00	186.00	2,071.1	183.1	-180.2	-35.1	0.47	0.24	-2.62
2,127.0	9.20	187.90	2,113.5	189.9	-186.9	-35.9	0.84	0.47	4.42
2,170.0	9.20	188.50	2,156.0	196.7	-193.7	-36.9	0.22	0.00	1.40
2,213.0	9.10	194.10	2,198.4	203.6	-200.4	-38.2	2.08	-0.23	13.02
2,256.0	9.20	195.00	2,240.9	210.3	-207.0	-40.0	0.41	0.23	2.09
2,299.0	9.00	194.30	2,283.3	217.1	-213.6	-41.7	0.53	-0.47	-1.63
2,343.0	8.90	192.70	2,326.8	223.9	-220.3	-43.3	0.61	-0.23	-3.64
2,386.0	8.80	192.10	2,369.3	230.5	-226.7	-44.7	0.32	-0.23	-1.40
2,429.0	8.50	192.30	2,411.8	236.9	-233.1	-46.1	0.70	-0.70	0.47
2,473.0	8.50	195.40	2,455.3	243.3	-239.4	-47.6	1.04	0.00	7.05
2,517.0	8.40	195.50	2,498.8	249.7	-245.6	-49.3	0.23	-0.23	0.23
2,560.0	8.30	193.90	2,541.4	255.9	-251.6	-50.9	0.59	-0.23	-3.72
2,602.0	8.20	193.60	2,582.9	261.9	-257.5	-52.4	0.26	-0.24	-0.71
2,646.0	7.90	194.50	2,626.5	268.0	-263.5	-53.9	0.74	-0.68	2.05
2,690.0	7.80	194.30	2,670.1	274.0	-269.3	-55.4	0.24	-0.23	-0.45
2,734.0	7.50	192.50	2,713.7	279.8	-275.0	-56.7	0.87	-0.68	-4.09



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 28 T4S. R2E
Well: 3-28-4-2E
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference:
TVD Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
MD Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Well 3-28-4-2E
 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
 True
 Minimum Curvature
 EDM 5000.1 Single User Db

Survey	MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	D/Leg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
	2,776.0	7.40	191.40	2,755.3	285.2	-280.3	-57.8	0.41	-0.24	-2.62
	2,819.0	7.60	191.10	2,798.0	290.8	-285.8	-58.9	0.47	0.47	-0.70
	2,863.0	7.60	190.60	2,841.6	296.6	-291.5	-60.0	0.15	0.00	-1.14
	2,906.0	7.30	190.20	2,884.2	302.2	-297.0	-61.0	0.71	-0.70	-0.93
	2,950.0	7.10	189.90	2,927.9	307.7	-302.5	-62.0	0.46	-0.45	-0.68
	2,993.0	7.50	191.90	2,970.5	313.1	-307.8	-63.0	1.10	0.93	4.65
	3,037.0	7.50	192.80	3,014.2	318.9	-313.4	-64.3	0.27	0.00	2.05
	3,081.0	7.30	191.30	3,057.8	324.5	-319.0	-65.4	0.63	-0.45	-3.41
	3,124.0	7.40	190.70	3,100.4	330.0	-324.4	-66.5	0.29	0.23	-1.40
	3,168.0	8.00	193.10	3,144.0	335.9	-330.1	-67.7	1.55	1.36	5.45
	3,212.0	8.40	192.70	3,187.6	342.1	-336.3	-69.1	0.92	0.91	-0.91
	3,256.0	8.00	190.50	3,231.1	348.4	-342.4	-70.4	1.16	-0.91	-5.00
	3,298.0	7.60	188.90	3,272.8	354.0	-348.0	-71.3	1.08	-0.95	-3.81
	3,342.0	7.30	188.40	3,316.4	359.7	-353.7	-72.2	0.70	-0.68	-1.14
	3,430.0	8.10	187.80	3,403.6	371.5	-365.3	-73.9	0.91	0.91	-0.68
	3,474.0	7.90	186.80	3,447.2	377.7	-371.4	-74.6	0.55	-0.45	-2.27
	3,517.0	8.60	189.80	3,489.7	383.8	-377.5	-75.5	1.91	1.63	6.98
	3,561.0	8.40	187.50	3,533.2	390.3	-383.9	-76.5	0.90	-0.45	-5.23
	3,605.0	8.70	185.70	3,576.7	396.9	-390.4	-77.3	0.91	0.68	-4.09
	3,649.0	8.90	186.10	3,620.2	403.6	-397.1	-78.0	0.48	0.45	0.91
	3,692.0	8.40	183.20	3,662.7	410.1	-403.6	-78.5	1.54	-1.16	-6.74
	3,736.0	7.90	180.00	3,706.3	416.3	-409.8	-78.7	1.53	-1.14	-7.27
	3,779.0	7.50	177.20	3,748.9	422.0	-415.6	-78.5	1.28	-0.93	-6.51
	3,823.0	7.20	173.50	3,792.5	427.5	-421.2	-78.1	1.27	-0.68	-8.41
	3,866.0	6.70	171.70	3,835.2	432.5	-426.3	-77.4	1.27	-1.16	-4.19
	3,910.0	6.40	168.30	3,878.9	437.3	-431.3	-76.5	1.11	-0.68	-7.73
	3,953.0	6.20	168.60	3,921.7	441.8	-435.9	-75.6	0.47	-0.47	0.70



Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 28 T4S R2E
Well: 3-28-4-2E
Wellbore #1: Wellbore #1
Design: Actual

Local Co-ordinate Reference:
TVD Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
MD Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Well 3-28-4-2E
 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
 True
 Minimum Curvature
 EDM 5000.1 Single User Db

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
3,996.0	5.90	174.60	3,964.4	446.2	-440.4	-74.9	1.63	-0.70	13.95
4,039.0	5.50	171.60	4,007.2	450.3	-444.6	-74.4	1.16	-0.93	-6.98
4,083.0	5.20	171.40	4,051.0	454.3	-448.7	-73.8	0.68	-0.68	-0.45
4,126.0	4.80	171.40	4,093.9	457.9	-452.4	-73.3	0.93	-0.93	0.00
4,169.0	4.30	170.60	4,136.7	461.2	-455.7	-72.7	1.17	-1.16	-1.86
4,213.0	4.10	167.10	4,180.6	464.2	-458.9	-72.1	0.74	-0.45	-7.95
4,257.0	3.80	163.20	4,224.5	467.0	-461.8	-71.3	0.91	-0.68	-8.86
4,301.0	3.80	160.80	4,268.4	469.7	-464.6	-70.4	0.36	0.00	-5.45
4,343.0	3.80	170.10	4,310.3	472.3	-467.3	-69.7	1.47	0.00	22.14
4,387.0	3.80	172.60	4,354.2	475.1	-470.2	-69.3	0.38	0.00	5.68
4,431.0	3.60	169.30	4,398.1	477.8	-473.0	-68.8	0.66	-0.45	-7.50
4,475.0	4.00	170.00	4,442.0	480.6	-475.8	-68.3	0.92	0.91	1.59
4,518.0	4.50	173.60	4,484.9	483.7	-479.0	-67.9	1.32	1.16	8.37
4,562.0	4.20	172.20	4,528.8	486.9	-482.3	-67.5	0.72	-0.68	-3.18
4,606.0	3.90	186.70	4,572.7	490.0	-485.4	-67.4	2.42	-0.68	32.95
4,650.0	4.00	186.60	4,616.6	493.0	-488.4	-67.8	0.23	0.23	-0.23
4,693.0	4.10	183.20	4,659.5	496.0	-491.4	-68.0	0.60	0.23	-7.91
4,736.0	3.90	184.80	4,702.4	499.0	-494.4	-68.2	0.53	-0.47	3.72
4,780.0	3.80	182.10	4,746.3	502.0	-497.4	-68.4	0.47	-0.23	-6.14
4,824.0	3.60	191.60	4,790.2	504.8	-500.2	-68.7	1.46	-0.45	21.59
4,868.0	3.80	190.20	4,834.1	507.6	-503.0	-69.3	0.50	0.45	-3.18
4,912.0	3.80	190.00	4,878.0	510.5	-505.8	-69.8	0.03	0.00	-0.45
4,956.0	3.40	187.40	4,921.9	513.3	-508.6	-70.2	0.98	-0.91	-5.91
4,999.0	3.60	182.70	4,964.8	515.9	-511.2	-70.4	0.81	0.47	-10.93
5,042.0	3.50	177.90	5,007.7	518.6	-513.8	-70.5	0.73	-0.23	-11.16
5,086.0	3.40	175.80	5,051.7	521.2	-516.5	-70.3	0.37	-0.23	-4.77
5,129.0	3.20	173.00	5,094.6	523.6	-518.9	-70.1	0.60	-0.47	-6.51



Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Mylon SW (UT)
Site: SECTION 28 T4S, R2E
Well: 3-28-4-2E
Wellbore #1: Wellbore #1
Design: Actual

Local Co-ordinate Reference:
TVD Reference: Well 3-28-4-2E
MD Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
North Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
Survey Calculation Method: True
Database: Minimum Curvature
 EDM 5000.1 Single User Db

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
5,173.0	3.00	172.70	5,138.5	525.9	-521.3	-69.8	0.46	-0.45	-0.68
5,216.0	2.90	181.40	5,181.5	528.1	-523.5	-69.7	1.07	-0.23	20.23
5,259.0	2.90	181.00	5,224.4	530.2	-525.7	-69.7	0.05	0.00	-0.93
5,301.0	2.90	182.90	5,266.4	532.4	-527.8	-69.8	0.23	0.00	4.52
5,345.0	3.00	184.10	5,310.3	534.6	-530.1	-69.9	0.27	0.23	2.73
5,389.0	2.70	185.80	5,354.2	536.8	-532.2	-70.1	0.71	-0.68	3.86
5,433.0	2.60	188.60	5,398.2	538.8	-534.3	-70.4	0.37	-0.23	6.36
5,476.0	2.50	188.80	5,441.2	540.8	-536.2	-70.6	0.23	-0.23	0.47
5,520.0	2.40	190.50	5,485.1	542.6	-538.0	-71.0	0.28	-0.23	3.86
5,564.0	2.40	186.60	5,529.1	544.5	-539.8	-71.2	0.37	0.00	-8.86
5,608.0	2.30	183.10	5,573.0	546.3	-541.6	-71.4	0.40	-0.23	-7.95
5,651.0	2.30	183.90	5,616.0	548.0	-543.4	-71.5	0.07	0.00	1.86
5,695.0	2.20	182.10	5,660.0	549.7	-545.1	-71.6	0.28	-0.23	-4.09
5,739.0	2.00	179.10	5,703.9	551.3	-546.7	-71.6	0.52	-0.45	-6.82
5,783.0	1.90	188.80	5,747.9	552.8	-548.2	-71.7	0.78	-0.23	22.05
5,826.0	1.90	188.70	5,790.9	554.2	-549.6	-71.9	0.01	0.00	-0.23
5,869.0	2.00	191.40	5,833.9	555.7	-551.0	-72.2	0.32	0.23	6.28
5,912.0	2.00	185.80	5,876.8	557.2	-552.5	-72.4	0.45	0.00	-13.02
5,956.0	1.80	179.40	5,920.8	558.7	-554.0	-72.5	0.66	-0.45	-14.55
6,000.0	1.70	181.60	5,964.8	560.0	-555.3	-72.5	0.27	-0.23	5.00
6,043.0	1.70	177.50	6,007.8	561.3	-556.6	-72.5	0.28	0.00	-9.53
6,086.0	1.70	180.20	6,050.8	562.5	-557.9	-72.4	0.19	0.00	6.28
6,129.0	1.80	179.20	6,093.7	563.8	-559.2	-72.4	0.24	0.23	-2.33
6,171.0	1.80	171.40	6,135.7	565.1	-560.5	-72.3	0.58	0.00	-18.57
6,215.0	1.90	173.60	6,179.7	566.5	-561.9	-72.1	0.28	0.23	5.00
6,258.0	1.80	177.60	6,222.7	567.8	-563.3	-72.0	0.38	-0.23	9.30
6,302.0	1.80	176.00	6,266.7	569.2	-564.7	-72.0	0.11	0.00	-3.64



Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Mylon SW (UT)
Site: SECTION 28 T4S, R2E
Well: 3-28-4-2E
Wellbore #1: Wellbore #1
Design: Actual

Local Co-ordinate Reference:
TVD Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
MD Reference: 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

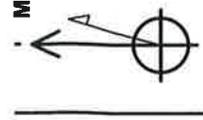
Well 3-28-4-2E
 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
 3-28-4-2E @ 5081.0usft (CAPSTAR 329)
 True
 Minimum Curvature
 EDM 5000.1 Single User Db

Survey	MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
	6,345.0	1.90	179.80	6,309.6	570.6	-566.0	-71.9	0.37	0.23	8.84
	6,389.0	1.80	179.40	6,353.6	572.0	-567.5	-71.9	0.23	-0.23	-0.91
	6,433.0	1.80	178.10	6,397.6	573.4	-568.8	-71.9	0.09	0.00	-2.95
	6,476.0	1.90	175.80	6,440.6	574.7	-570.2	-71.8	0.29	0.23	-5.35
	6,519.0	1.90	176.60	6,483.5	576.1	-571.6	-71.7	0.06	0.00	1.86
	6,563.0	1.80	173.70	6,527.5	577.5	-573.1	-71.6	0.31	-0.23	-6.59
	6,606.0	1.90	175.60	6,570.5	578.9	-574.4	-71.5	0.27	0.23	4.42
	6,650.0	1.80	172.30	6,614.5	580.3	-575.9	-71.3	0.33	-0.23	-7.50
	6,692.0	1.80	170.10	6,656.5	581.5	-577.2	-71.1	0.16	0.00	-5.24
	6,735.0	1.70	166.90	6,699.4	582.8	-578.4	-70.8	0.33	-0.23	-7.44
	6,779.0	1.70	166.90	6,743.4	584.0	-579.7	-70.6	0.00	0.00	0.00
	6,800.0	1.60	164.70	6,764.4	584.6	-580.3	-70.4	0.56	-0.48	-10.48
	6,860.0	1.60	164.70	6,824.4	586.1	-581.9	-70.0	0.00	0.00	0.00

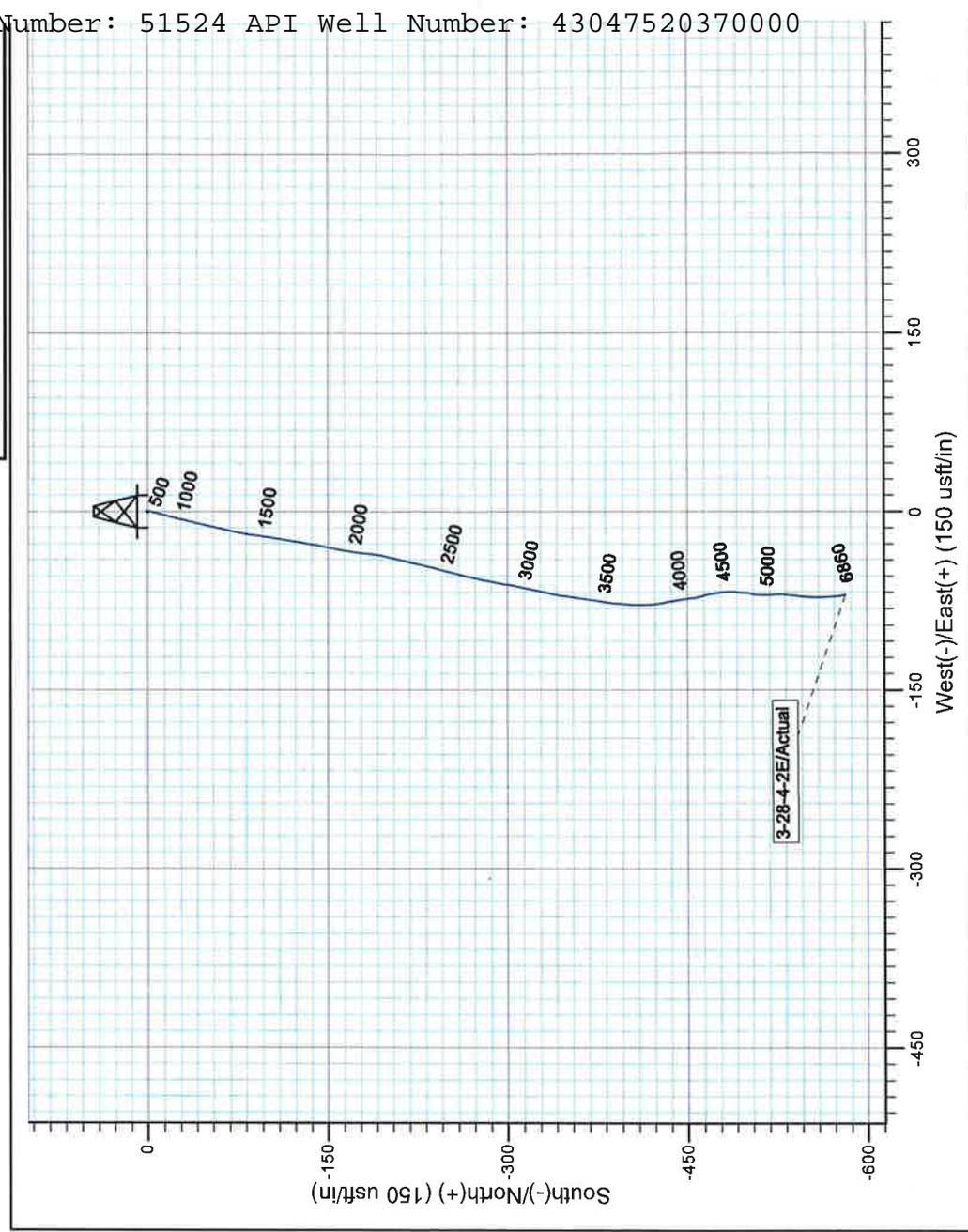
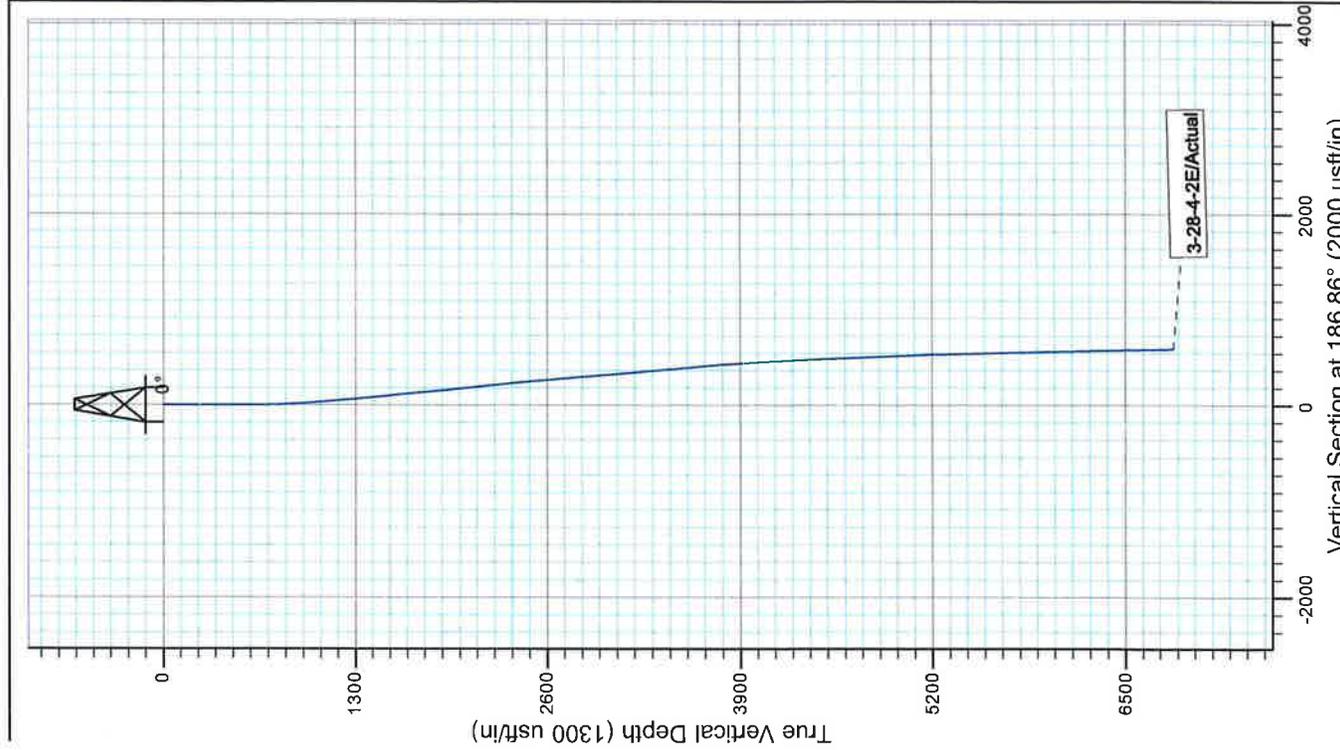
Checked By: _____ Approved By: _____ Date: _____



Project: USGS Myton SW (U1)
 Site: SECTION 28 T4S, R2E
 Well: 3-28-4-2E
 Wellbore: Wellbore #1
 Design: Actual



Azimuths to True North
 Magnetic North: 10.85°
 Magnetic Field
 Strength: 52074.9snT
 Dip Angle: 65.84°
 Date: 4/2/2013
 Model: IGRF2010



Design: Actual (3-28-4-2E/Wellbore #1)

Created By: Matthew Simton Date: 10:05, April 14 20

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

Number: 51524 API Well Number: 43047520370000



Summary Rig Activity

Well Name: Ute Tribal 3-28-4-2E

Job Category: Job Start Date Job End Date

Daily Operations

Report Start Date	Report End Date	24hr Activity Summary
4/25/2014	4/26/2014	Ran CBL & Perf Stage # 1.
Start Time	End Time	Comment
06:00	06:30	06:30 Held Safety Meeting with WL crew about hazards and Job Scope.
06:30	11:30	11:30 WL rigged up and RIH with CBL, 3.875" GR & CCL. Logged from PBTD @ 6797 ft to surface. Cement Bond was Very Good. Rig off well and wait on Testers to Test Frac Stack and Casing.
11:30	13:30	13:30 Nabors Frac moving in Sand Kings, Water being hauled into location as well.
13:30	15:00	15:00 B&C tested Frac Stack, Casing Valves @ 200-300psi @ 5mins / High @ 6900psi @ 10mins. They also Tested Casing for 30mins @ 6900psi. All test were Good. Rig down and give WL the well.
15:00	15:30	15:30 WL RIH with with 2 spf/.34 EHD / 180*deg phasing, 16 grams. Perf Stage #1 from 6643ft - 6606ft. All Shots Fired.
Report Start Date	Report End Date	24hr Activity Summary
4/28/2014	4/29/2014	Frac stg. 1, perf and frac stgs. 2-5, perf stg. 6 and shut dwn due to computer malfunction
Start Time	End Time	Comment
00:00	05:00	05:00 SDFN until Monday.
05:00	07:00	07:00 SDFN
07:00	08:00	08:00 Cont. R/U of Nabors frac crew and hold PJSM
08:00	09:00	09:00 Frac Stg 1, BACARB, w/ 5994#s of 100 mesh, 54,000#s of 30/50 white sand & in 1676 total bbls fluid. Open pressure 204 psi. Broke @ 2926 psi @ 1.7 BPM w/ 1.6 bbls. F/ inj rate 34.4 bpm @ 2881, ISIP @ 1835 for FG of .72, Treated w/ ave pressure of 3837 psi & ave rate of 41.2 BPM. Max treating pressure 3896 psi & max rate of 46.7 BPM ISIP 1814 psi, FG:.72 (Chris Nabors Eng. did not get 5-10-15.) Turn well over to The Performors W/L
08:00	09:00	09:00 R/U W/L Pres. test lub to 4000# (good) RIH @ 320' pm set CFP @ 6560' and perf stg. # 2, CP-Limes sands f/ (6499-6502)(6485-87)(6452-54)(6340-1")(6325-26') 2 spf @ 180 deg. Phasing POOH L/D setting tool and guns Turn over to Nabors frac
09:00	10:00	10:00 Frac Stg 2, CP-Limes, w/ 5995#s of 100 mesh, 53,862#s of 30/50 white sand & in 1604 total bbls fluid. Open pressure 1017 psi. Broke @ 1940 psi @ 1.6 BPM w/ 1.6 bbls. F/ inj rate 31.4 bpm @ 2828, ISIP @ 1015 for FG of .60, Treated w/ ave pressure of 4791 psi & ave rate of 31.4 BPM. Max treating pressure 5749 psi & max rate of 38.3 BPM (Chris Nabors Eng. did not record 5-10-15 ISIP or FG) Turn well over to The Performors W/L
10:00	11:00	11:00 R/U W/L Pres. test lub to 4000# (good) RIH @ 320' pm set CBP @ 6270' and perf stg. # 3, LBLKSH sands f/ (6204-10)(6026-30') 2 spf @ 180 deg. Phasing POOH L/D setting tool and guns Turn over to Nabors frac
11:00	12:00	12:00 Frac Stg .3, w/ 11,459#s of 100 mesh, 108,456#s of 30/50 white sand & in 2616 total bbls fluid. Open pressure 878 psi. Broke @ 2465 psi @ 1.9 BPM w/1.6 bbls. F/ inj rate 34.5 bpm @ 2285, ISIP @ 1417 for FG of .68, Treated w/ ave pressure of 2301 psi & ave rate of 42.4 BPM. Max treating pressure 2658 psi & max rate of 42.9 BPM ISIP @ 1689 FG. .72 (Chris Nabors Eng. did not record 5-10-15) Turn well over to The Performors W/L



Well Name: Ute Tribal 3-28-4-2E

Summary Rig Activity

Start Time	12:00	End Time	13:00	Comment
Start Time	13:00	End Time	14:00	Comment
Start Time	14:00	End Time	15:00	Comment
Start Time	15:00	End Time	16:00	Comment
Start Time	16:00	End Time	17:00	Comment
Start Time	17:00	End Time	18:30	Comment
Start Time	18:30	End Time	00:00	Comment
Report Start Date	4/29/2014	Report End Date	4/30/2014	24hr Activity Summary
Start Time	00:00	End Time	06:00	Comment
Start Time	06:00	End Time	09:00	Comment
Start Time	09:00	End Time	12:30	Comment
Start Time	12:30	End Time	14:00	Comment
Start Time	14:00	End Time	18:00	Comment
Start Time	18:00	End Time	19:00	Comment
Start Time	19:00	End Time	00:00	Comment



Summary Rig Activity

Daily Operations		Report End Date	24hr Activity Summary
Start Time	00:00	5/1/2014	P/U RIH w/ 4-3/4 chomp mill POBS, 1jt & 2.31 X nipple tag and D/O all CBP's C/O to PBTD @ 6797' SWI
Start Time	06:00		Comment SDFN
Start Time	07:00		Comment Crew Travel
Start Time	10:30		Comment SICP 0 PSI - OPEN WELL - M/U 4 3/4" CHOMP MILL - RIH W/ 1 JT - X NIPPLE, 148 JTS - TAG SAND @ 4770' - STRIP OFF WIPING RUBBER - STRIP ON DRILLING RUBBER
Start Time	11:30		Comment R/U GRACO XK 90 POWER SWIVEL - W/ WELL FULL BREAK CIRC.
Start Time	20:30		Comment CLEAN OUT 30' OF SAND - TAG 1ST KILL PLUG @ 4800' - DRILL PLUG - 20 MINUTES ON PLUG - IMMEDIATELY TAG UP ON SAND - CLEAN OUT 20' OF SAND TO 2ND KILL PLUG @ 4820' - DRILL PLUG - 30 MINUTES ON PLUG - SWIVEL IN JTS - TAG SAND @ 4930' - CLEAN OUT 110' OF SAND TO 1ST FRAC PLUG @ 5040' - DRILL PLUG - 25 MINUTES ON PLUG - SWIVEL JTS IN - TAG 2ND FRAC PLUG @ 5250' - DRILL PLUG - 40 MINUTES ON PLUG - HANG SWIVEL BACK - RIH - TAG 3RD FRAC PLUG @ 5970' - UNHANG SWIVEL - DRILL PLUG - 25 MINUTES ON PLUG - SWIVEL IN JTS - TAG SAND @ 6000' - CLEAN OUT 70' OF SAND TO 4TH FRAC PLUG @ 6270' - DRILL PLUG - 25 MINUTES ON PLUG - RIH - TAG 5TH FRAC PLUG @ 6560' - DRILL PLUG - 30 MINUTES ON PLUG - RIH - TAG SAND @ 6680' - CLEAN OUT 120' OF SAND TO PBTD @ 6797' - CIRCULATE WELL CLEAN W/ 200 BBLs 4% KCL - RACK OUT POWER SWIVEL - L/D 5 JTS
Start Time	21:30		Comment Crew Travel
Start Time	00:00		Comment SDFN
Daily Operations		Report End Date	24hr Activity Summary
Start Time	06:00	5/2/2014	P/OH w/ D/O BHA RIH w/ de-sander BHA w/ prod tbg. P/U RIH w/ pump prod. rods RDSUMOL
Start Time	07:00		Comment SDFN
Start Time	08:30		Comment Crew Travel
Start Time	10:00		Comment SICP 300 PSI - SITP 0 PSI - BLEED WELL OFF - CIRC. WELL W/ 180 BBLs 4% KCL - POOH W/ 206 JTS - L/D BIT AND BIT SUB
Start Time	12:00		Comment M/U BHA - RIH W/ PRODUCTION - BULL PLUG, 6 JTS, NOV #7 DESANDER, 4' PUP JT, 1 JT, S/N, 2 JTS, TAC, 192 JTS -
Start Time	13:30		Comment SET TAC FROM FLOOR - LAND TBG ON HANGER - R/D WORKFLOOR - DRILL OUT BOFS - UNLAND TBG PULL TBG. SUB - RELAND TBG IN 18000#S TENSION - N/U WELLHEAD AND FLOW LINE - CHANGE OVER FOR RODS -
Start Time	17:30		Comment P/U AND PRIME PUMP - RIH W/ PRODUCTION - (32) 7/8" 8 PER GUIDED, (128) 3/4" 4 PER GUIDED, (40) 7/8" 4 PER GUIDED, (50) 7/8" 8 PER GUIDED, (1) 2" x 7/8" PONY, (1) 1 1/2" x 30' POLISH ROD
Start Time	18:00		Comment FILL TBG W/ 4 BBLs 4% KCL - STROKE TEST PUMP TO 800 PSI - GOOD TEST - HANG HORSE HEAD RDSUMOL

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
		5. LEASE DESIGNATION AND SERIAL NUMBER: 20G0005609			
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
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.		7. UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: Ute Tribal 3-28-4-2E			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43047520370000			
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0096 FNL 2096 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 28 Township: 04.0S Range: 02.0E Meridian: U		COUNTY: UINTAH			
		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 5/2/2014	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.					
The above well was placed on production on 05/02/2014 at 13:00 hours. Production Sundry re-sent on 07/14/2014.					
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 22, 2014			
NAME (PLEASE PRINT) Jennifer Peatross	PHONE NUMBER 435 646-4885	TITLE Production Technician			
SIGNATURE N/A		DATE 7/22/2014			