

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING						FORM 3				
						AMENDED REPORT <input checked="" type="checkbox"/>				
APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Ute Tribal 4-19-4-2E				
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 LELAND BENCH				
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME				
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY						7. OPERATOR PHONE 435 646-4825				
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052						9. OPERATOR E-MAIL mcrozier@newfield.com				
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 14-20-H62-6397			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') Coleman Brothers LTD et al						14. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 393 East Center St, Heber City, UT 84032						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 type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>				
20. LOCATION OF WELL		FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN		
LOCATION AT SURFACE		581 FNL 2344 FWL		NENW	19	4.0 S	2.0 E	U		
Top of Uppermost Producing Zone		460 FNL 871 FWL		NWNW	19	4.0 S	2.0 E	U		
At Total Depth		460 FNL 871 FWL		NWNW	19	4.0 S	2.0 E	U		
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 460			23. NUMBER OF ACRES IN DRILLING UNIT 40				
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1581			26. PROPOSED DEPTH MD: 7312 TVD: 7140				
27. ELEVATION - GROUND LEVEL 5072			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 - 7312	17.0	N-80 LT&C	9.0	35/65 Poz	270	3.5	11.0
							50/50 Poz	380	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 checked="" 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 12/10/2013				EMAIL mcrozier@newfield.com		
API NUMBER ASSIGNED 43047542160000				APPROVAL  Permit Manager						

Newfield Production Company
Ute Tribal 4-19-4-2E
Surface Location: NE/NW Section 19, T4S, R2E
Bottom Hole Location: NW/NW Section 19, T4S, R2E
Uintah County, UT

Drilling Program

1. Formation Tops

Uinta	surface
Green River	2,185'
Wasatch	6,990'
TD (TVD)	7,140'
TD (MD)	7,312'

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

Green River	2,185' - 6,990'
Wasatch	6,990' - TD

Fresh water may be encountered in the Uinta Formation, but is not expected below about 785'.

3. Pressure Control

Section BOP Description

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 3M system.

A 3M 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 3,000 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'	7,312'	17	N-80	LTC	8.8	9	--	7,740	6,280	348,000
5 1/2									3.03	2.39	2.80

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	4,740'	35/55 Poz/Type II + 5% bentonite	944	15%	11.0	3.5
				270			
Production Tail	7 7/8	2,572'	50/50 Poz/Type II	512	15%	14.0	1.35
				380			

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 PBDT 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.

$$7,312' \times 0.46 \text{ psi/ft} = 3346 \text{ psi}$$

No abnormal temperature is expected. No H₂S is expected.

9. Other Aspects

This is planned as a slant well. A directional plan will be included.

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 9.0

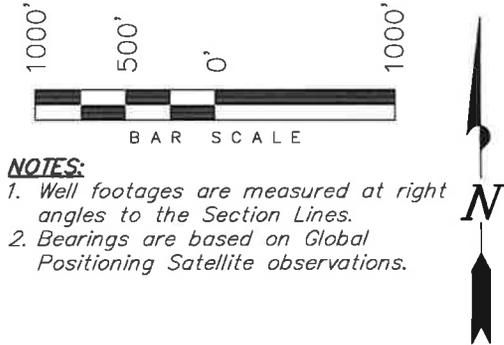
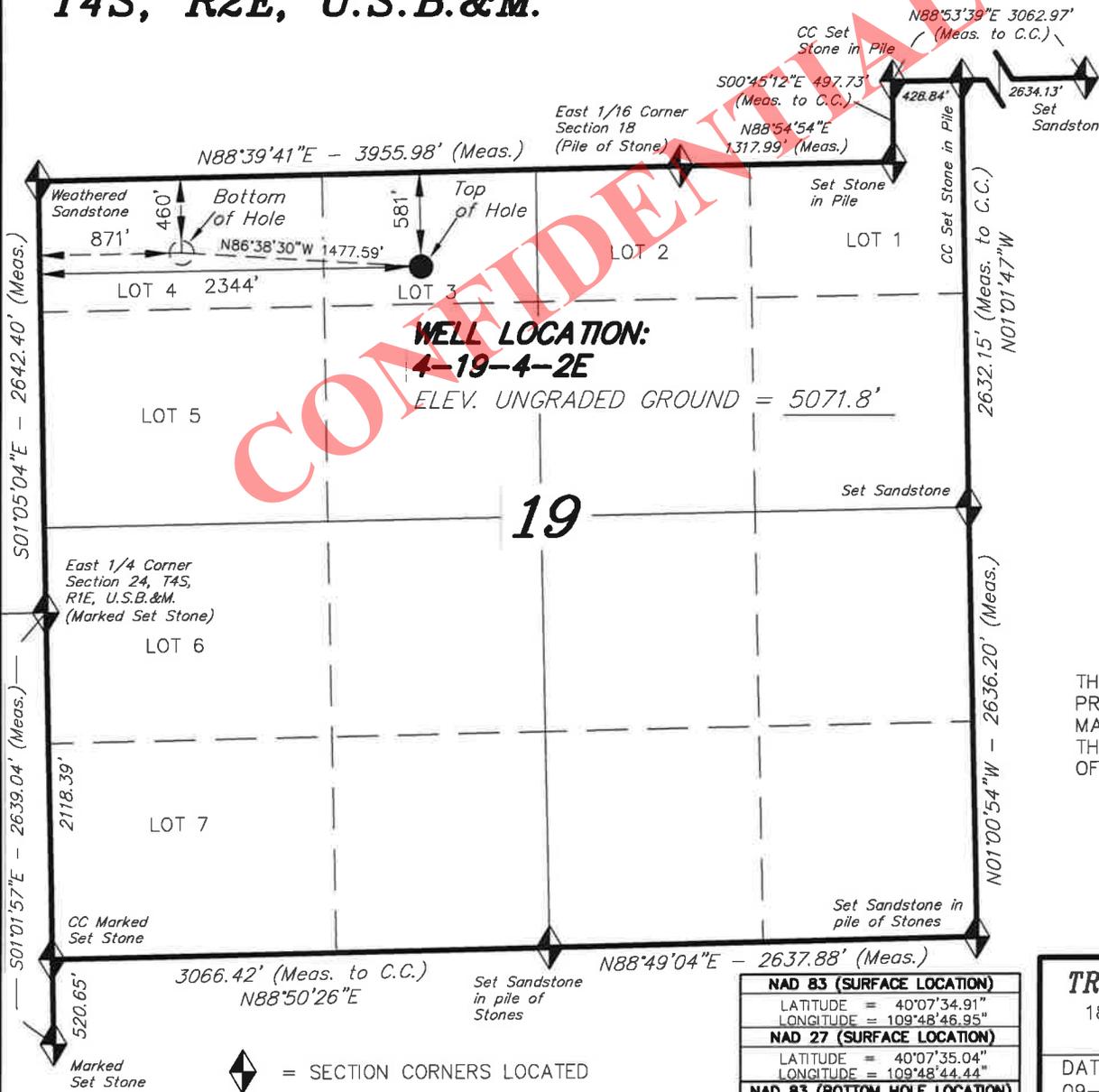
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T4S, R2E, U.S.B.&M.

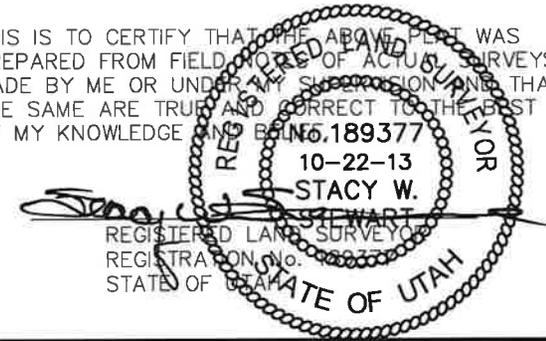
NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 4-19-4-2E, LOCATED AS SHOWN IN THE NE 1/4 NW 1/4 (LOT 3) OF SECTION 19, T4S, R2E, U.S.B.&M. UINTAH COUNTY, UTAH.

TARGET BOTTOM HOLE, 4-19-4-2E, LOCATED AS SHOWN IN THE NW 1/4 NW 1/4 (LOT 4) OF SECTION 19, T4S, R2E, U.S.B.&M. UINTAH COUNTY, UTAH.



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.

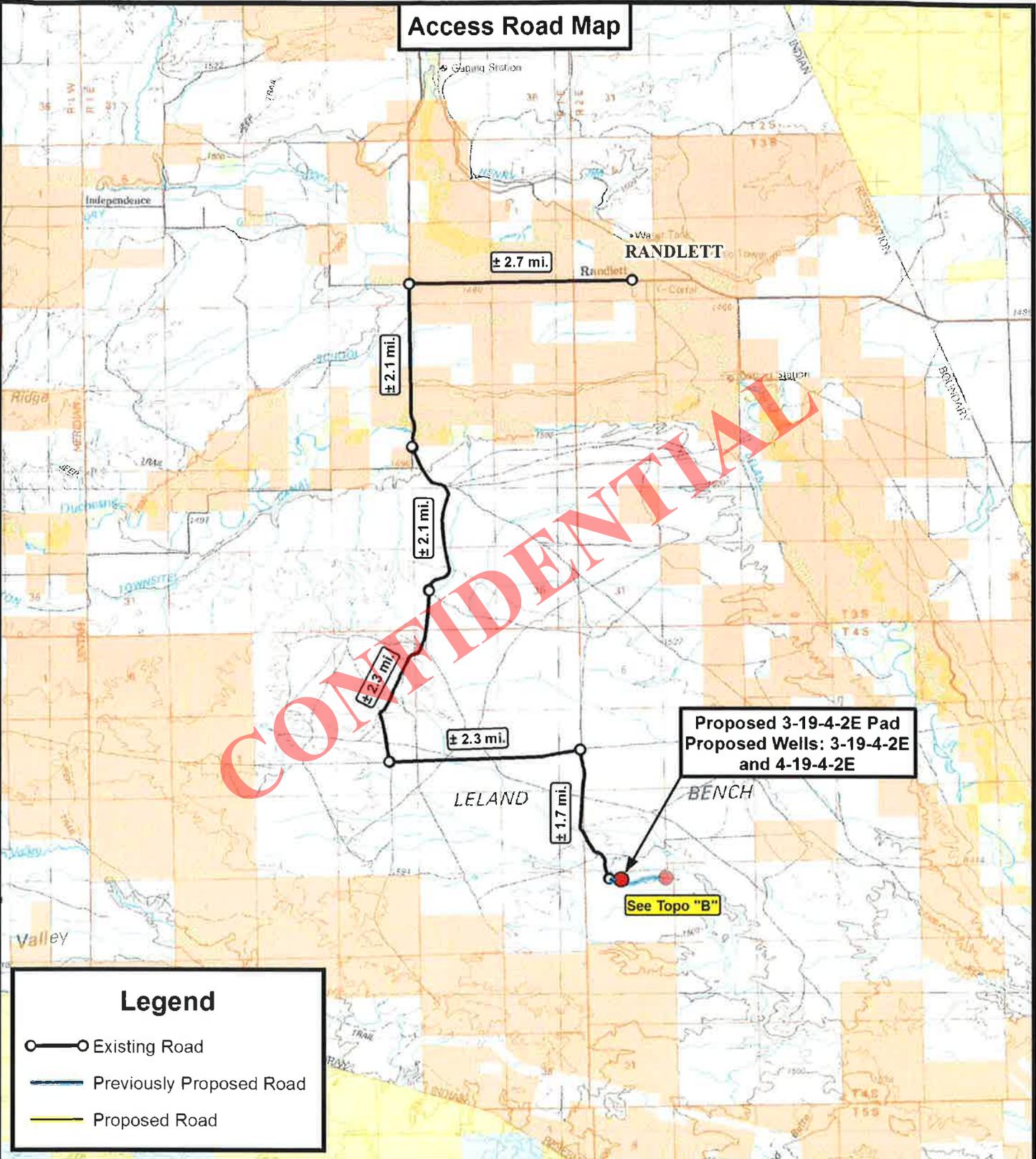


BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. $40^{\circ}04'09.56''$ LONG. $110^{\circ}00'43.28''$ (Tristate Aluminum Cap) Elev. 5281.57'

NAD 83 (SURFACE LOCATION)
LATITUDE = $40^{\circ}07'34.91''$
LONGITUDE = $109^{\circ}48'46.95''$
NAD 27 (SURFACE LOCATION)
LATITUDE = $40^{\circ}07'35.04''$
LONGITUDE = $109^{\circ}48'44.44''$
NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = $40^{\circ}07'36.03''$
LONGITUDE = $109^{\circ}49'05.91''$
NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = $40^{\circ}07'36.17''$
LONGITUDE = $109^{\circ}49'03.40''$

TRI STATE LAND SURVEYING & CONSULTING		
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078		
(435) 781-2501		
DATE SURVEYED: 09-06-13	SURVEYED BY: Q.M.	VERSION:
DATE DRAWN: 10-22-13	DRAWN BY: L.K.	V3
REVISED:	SCALE: 1" = 1000'	

Access Road Map



Legend

- Existing Road
- Previously Proposed 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:	A.P.C.	REVISED:	10-22-13 A.P.C.
DATE:	12-06-2011		
SCALE:	1:100,000		

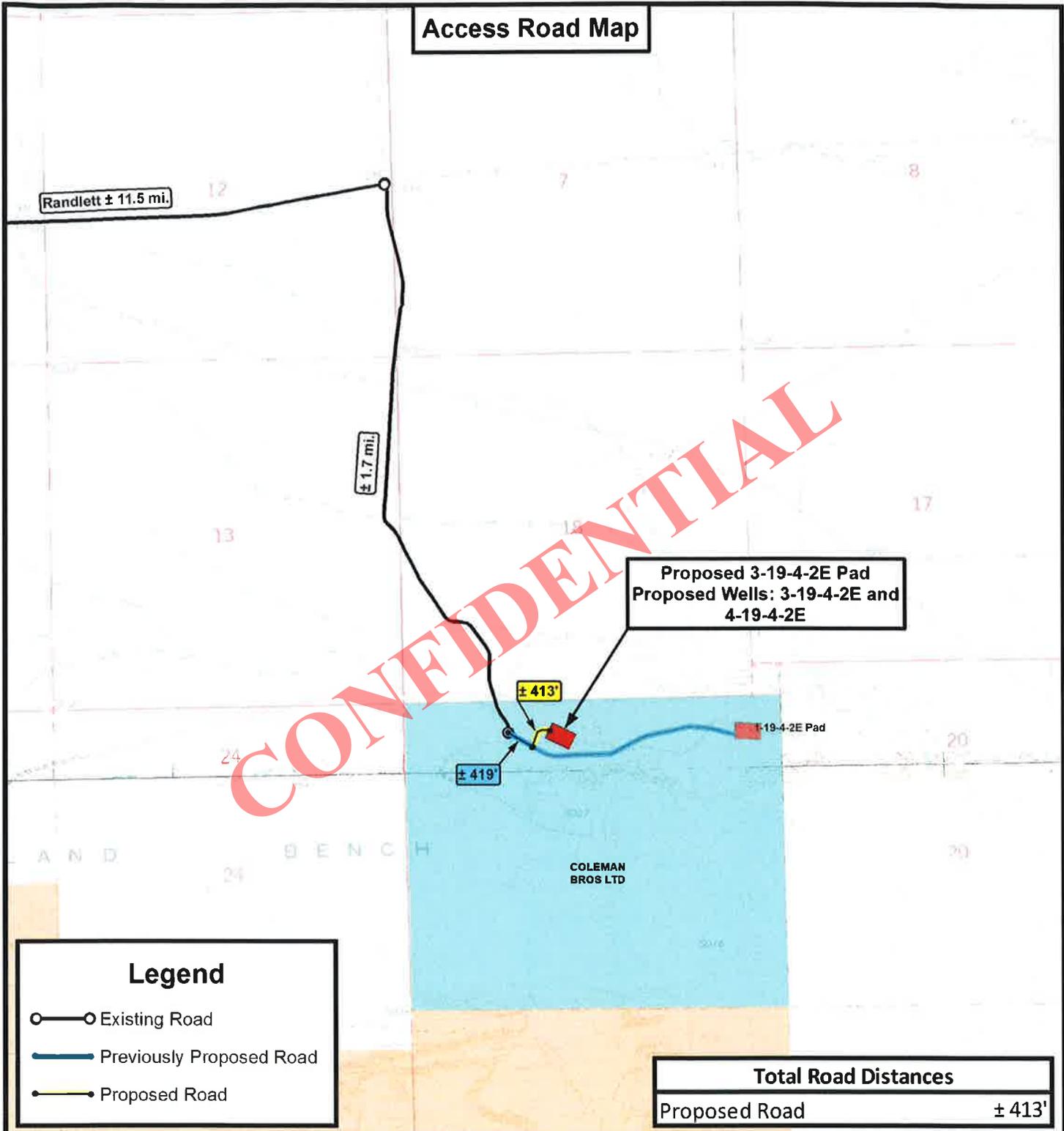


NEWFIELD EXPLORATION COMPANY

Proposed 3-19-4-2E Pad
Proposed Wells: 3-19-4-2E and 4-19-4-2E
Sec. 19, T4S, R2E, U.S.B.&M.
Uintah County, UT.

TOPOGRAPHIC MAP	SHEET A
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Access Road Map



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Proposed 3-19-4-2E Pad
Proposed Wells: 3-19-4-2E and 4-19-4-2E

Legend

- Existing Road
- Previously Proposed Road
- Proposed Road

Total Road Distances	
Proposed Road	± 413'

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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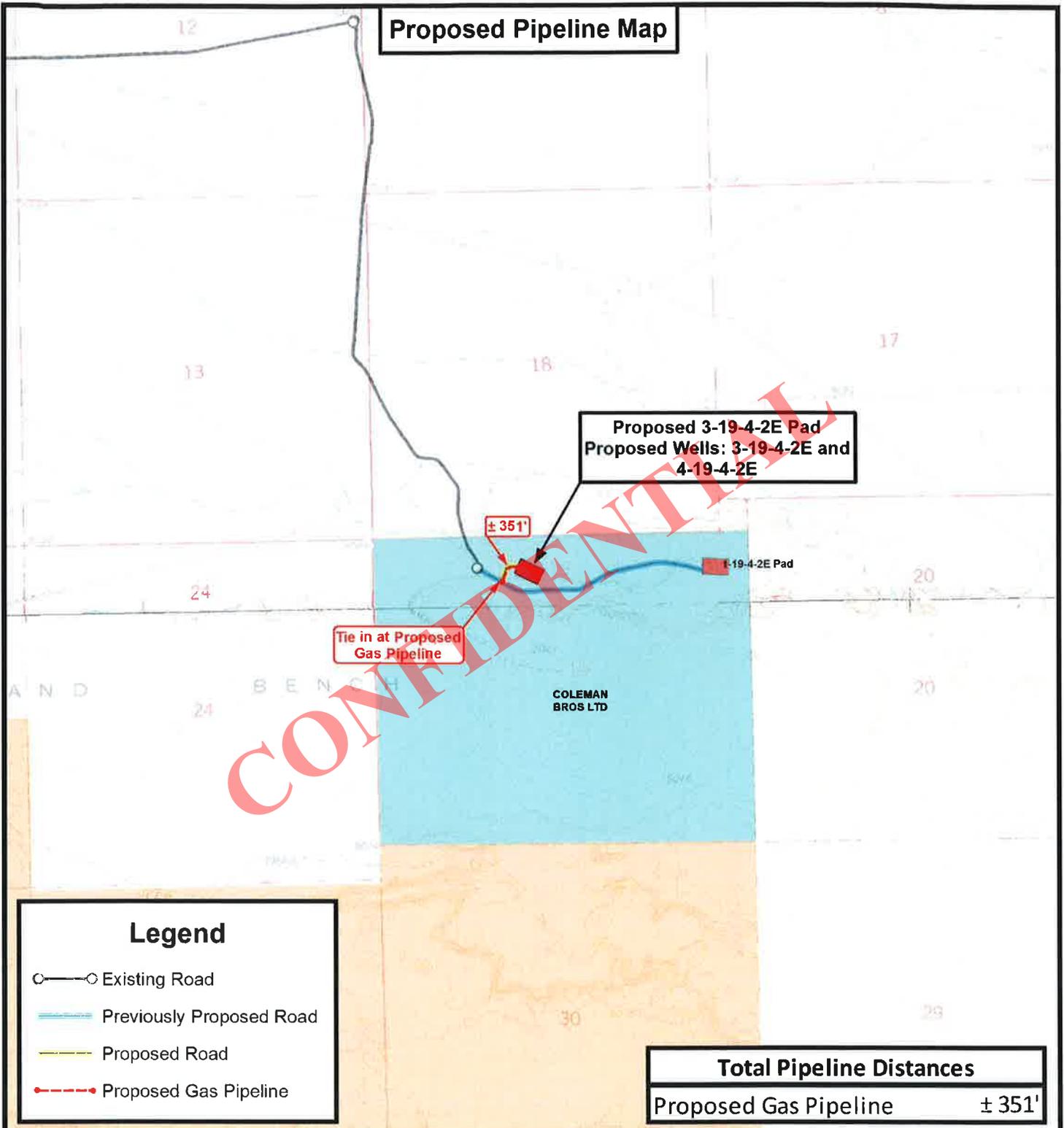
NEWFIELD EXPLORATION COMPANY

Proposed 3-19-4-2E Pad
Proposed Wells: 3-19-4-2E and 4-19-4-2E
Sec. 19, T4S, R2E, U.S.B.&M.
Uintah County, UT.

DRAWN BY:	A.P.C.	REVISED:	10-22-13 A.P.C.	VERSION:
DATE:	12-06-2011			V3
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET
B



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NEWFIELD EXPLORATION COMPANY

Proposed 3-19-4-2E Pad
Proposed Wells: 3-19-4-2E and 4-19-4-2E
Sec. 19, T4S, R2E, U.S.B.&M.
Uintah County, UT.

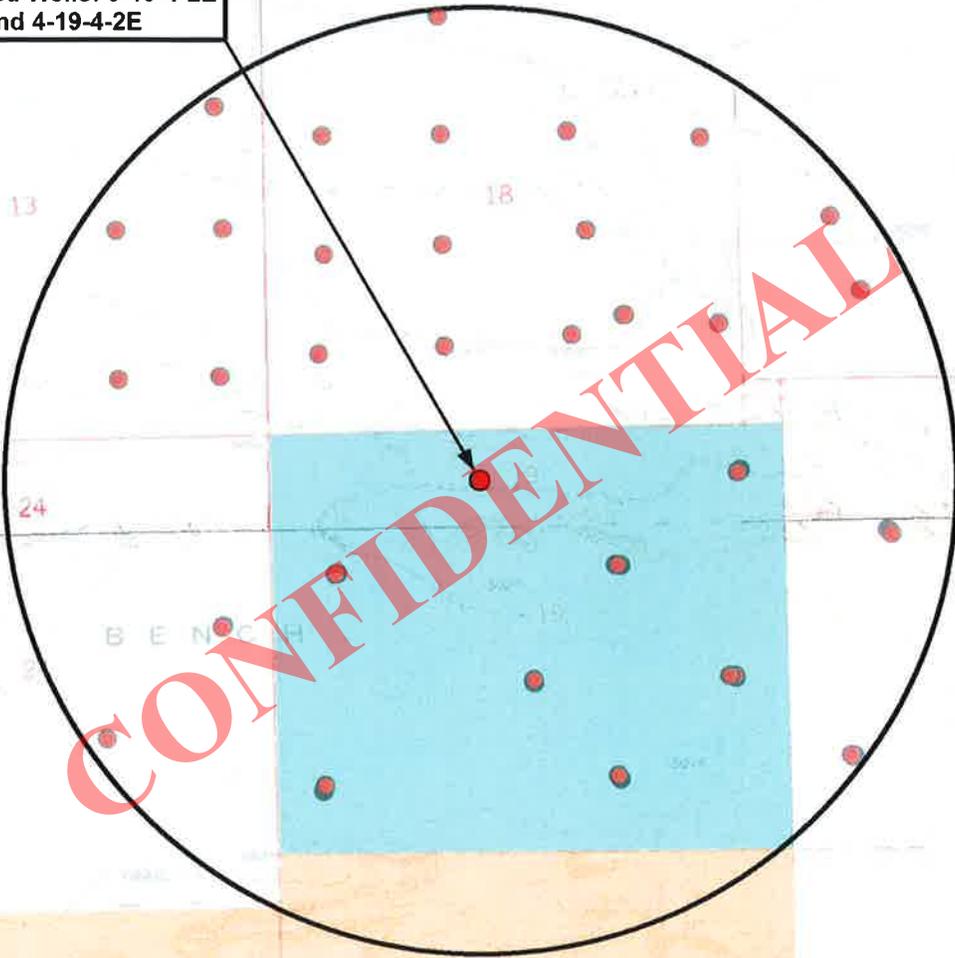
DRAWN BY:	A.P.C.	REVISED:	10-22-13 A.P.C.	VERSION:
DATE:	12-06-2011			V3
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET
C

Exhibit "B" Map

**Proposed 3-19-4-2E Pad
Proposed Wells: 3-19-4-2E
and 4-19-4-2E**



Legend

-  1 Mile Radius
-  Proposed Location

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NEWFIELD EXPLORATION COMPANY

Proposed 3-19-4-2E Pad
Proposed Wells: 3-19-4-2E and 4-19-4-2E
Sec. 19, T4S, R2E, U.S.B.&M.
Uintah County, UT.

DRAWN BY:	A.P.C.	REVISED:	10-22-13 A.P.C.	VERSION:
DATE:	12-06-2011			V3
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET
D



NEWFIELD EXPLORATION

USGS Myton SW (UT)
SECTION 19 T4S, R2E
4-19-4-2E

Wellbore #1

Plan: Design #1

Standard Planning Report

10 December, 2013

CONFIDENTIAL





Payzone Directional
Planning Report



Database:	MasterDB	Local Co-ordinate Reference:	Well 4-19-4-2E
Company:	NEWFIELD EXPLORATION	TVD Reference:	4-19-4-2E @ 5081.8usft (Original Well Elev)
Project:	USGS Myton SW (UT)	MD Reference:	4-19-4-2E @ 5081.8usft (Original Well Elev)
Site:	SECTION 19 T4S, R2E	North Reference:	True
Well:	4-19-4-2E	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

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

Site	SECTION 19 T4S, R2E				
Site Position:	Northing:	7,214,000.00 usft	Latitude:	40° 6' 43.090 N	
From: Map	Easting:	2,114,400.00 usft	Longitude:	109° 48' 18.587 W	
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	1.09 °

Well	4-19-4-2E, SHL LAT: 40 07 34.91 LONG: -109 48 46.95					
Well Position	+N/-S	5,243.4 usft	Northing:	7,219,200.70 usft	Latitude:	40° 7' 34.910 N
	+E/-W	-2,203.0 usft	Easting:	2,112,098.03 usft	Longitude:	109° 48' 46.950 W
Position Uncertainty	0.0 usft	Wellhead Elevation:	5,081.8 usft	Ground Level:	5,071.8 usft	

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	12/10/2013	10.90	65.85	52,107

Design	Design #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	273.36

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,510.2	13.65	273.36	1,501.7	6.3	-107.8	1.50	1.50	0.00	273.36	
7,312.6	13.65	273.36	7,140.0	86.6	-1,475.0	0.00	0.00	0.00	0.00	4-19-4-2E TGT



Payzone Directional
Planning Report



Database:	MasterDB	Local Co-ordinate Reference:	Well 4-19-4-2E
Company:	NEWFIELD EXPLORATION	TVD Reference:	4-19-4-2E @ 5081.8usft (Original Well Elev)
Project:	USGS Myton SW (UT)	MD Reference:	4-19-4-2E @ 5081.8usft (Original Well Elev)
Site:	SECTION 19 T4S, R2E	North Reference:	True
Well:	4-19-4-2E	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	1.50	273.36	700.0	0.1	-1.3	1.3	1.50	1.50	0.00
800.0	3.00	273.36	799.9	0.3	-5.2	5.2	1.50	1.50	0.00
900.0	4.50	273.36	899.7	0.7	-11.8	11.8	1.50	1.50	0.00
1,000.0	6.00	273.36	999.3	1.2	-20.9	20.9	1.50	1.50	0.00
1,100.0	7.50	273.36	1,098.6	1.9	-32.6	32.7	1.50	1.50	0.00
1,200.0	9.00	273.36	1,197.5	2.8	-46.9	47.0	1.50	1.50	0.00
1,300.0	10.50	273.36	1,296.1	3.7	-63.9	64.0	1.50	1.50	0.00
1,400.0	12.00	273.36	1,394.2	4.9	-83.3	83.5	1.50	1.50	0.00
1,500.0	13.50	273.36	1,491.7	6.2	-105.4	105.5	1.50	1.50	0.00
1,510.2	13.65	273.36	1,501.7	6.3	-107.8	107.9	1.50	1.50	0.00
1,600.0	13.65	273.36	1,588.9	7.6	-128.9	129.1	0.00	0.00	0.00
1,700.0	13.65	273.36	1,686.0	9.0	-152.5	152.7	0.00	0.00	0.00
1,800.0	13.65	273.36	1,783.2	10.3	-176.0	176.3	0.00	0.00	0.00
1,900.0	13.65	273.36	1,880.4	11.7	-199.6	199.9	0.00	0.00	0.00
2,000.0	13.65	273.36	1,977.6	13.1	-223.2	223.6	0.00	0.00	0.00
2,100.0	13.65	273.36	2,074.7	14.5	-246.7	247.2	0.00	0.00	0.00
2,200.0	13.65	273.36	2,171.9	15.9	-270.3	270.8	0.00	0.00	0.00
2,300.0	13.65	273.36	2,269.1	17.3	-293.9	294.4	0.00	0.00	0.00
2,400.0	13.65	273.36	2,366.3	18.6	-317.4	318.0	0.00	0.00	0.00
2,500.0	13.65	273.36	2,463.4	20.0	-341.0	341.6	0.00	0.00	0.00
2,600.0	13.65	273.36	2,560.6	21.4	-364.6	365.2	0.00	0.00	0.00
2,700.0	13.65	273.36	2,657.8	22.8	-388.1	388.8	0.00	0.00	0.00
2,800.0	13.65	273.36	2,755.0	24.2	-411.7	412.4	0.00	0.00	0.00
2,900.0	13.65	273.36	2,852.1	25.6	-435.2	436.0	0.00	0.00	0.00
3,000.0	13.65	273.36	2,949.3	26.9	-458.8	459.6	0.00	0.00	0.00
3,100.0	13.65	273.36	3,046.5	28.3	-482.4	483.2	0.00	0.00	0.00
3,200.0	13.65	273.36	3,143.7	29.7	-505.9	506.8	0.00	0.00	0.00
3,300.0	13.65	273.36	3,240.8	31.1	-529.5	530.4	0.00	0.00	0.00
3,400.0	13.65	273.36	3,338.0	32.5	-553.1	554.0	0.00	0.00	0.00
3,500.0	13.65	273.36	3,435.2	33.9	-576.6	577.6	0.00	0.00	0.00
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3,800.0	13.65	273.36	3,726.7	38.0	-647.3	648.4	0.00	0.00	0.00
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4,200.0	13.65	273.36	4,115.4	43.5	-741.6	742.9	0.00	0.00	0.00
4,300.0	13.65	273.36	4,212.6	44.9	-765.2	766.5	0.00	0.00	0.00
4,400.0	13.65	273.36	4,309.7	46.3	-788.7	790.1	0.00	0.00	0.00
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Payzone Directional
Planning Report



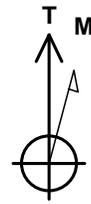
Database:	MasterDB	Local Co-ordinate Reference:	Well 4-19-4-2E
Company:	NEWFIELD EXPLORATION	TVD Reference:	4-19-4-2E @ 5081.8usft (Original Well Elev)
Project:	USGS Myton SW (UT)	MD Reference:	4-19-4-2E @ 5081.8usft (Original Well Elev)
Site:	SECTION 19 T4S, R2E	North Reference:	True
Well:	4-19-4-2E	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
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7,200.0	13.65	273.36	7,030.6	85.0	-1,448.5	1,451.0	0.00	0.00	0.00	
7,300.0	13.65	273.36	7,127.8	86.4	-1,472.1	1,474.6	0.00	0.00	0.00	
7,312.6	13.65	273.36	7,140.0	86.6	-1,475.0	1,477.6	0.00	0.00	0.00	
4-19-4-2E TGT										

Design Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude	
4-19-4-2E TGT	0.00	0.00	7,140.0	86.6	-1,475.0	7,219,259.46	2,110,621.61	40° 7' 35.765 N	109° 49' 5.941 W	
- hit/miss target										
- Shape										
- plan hits target center										
- Point										

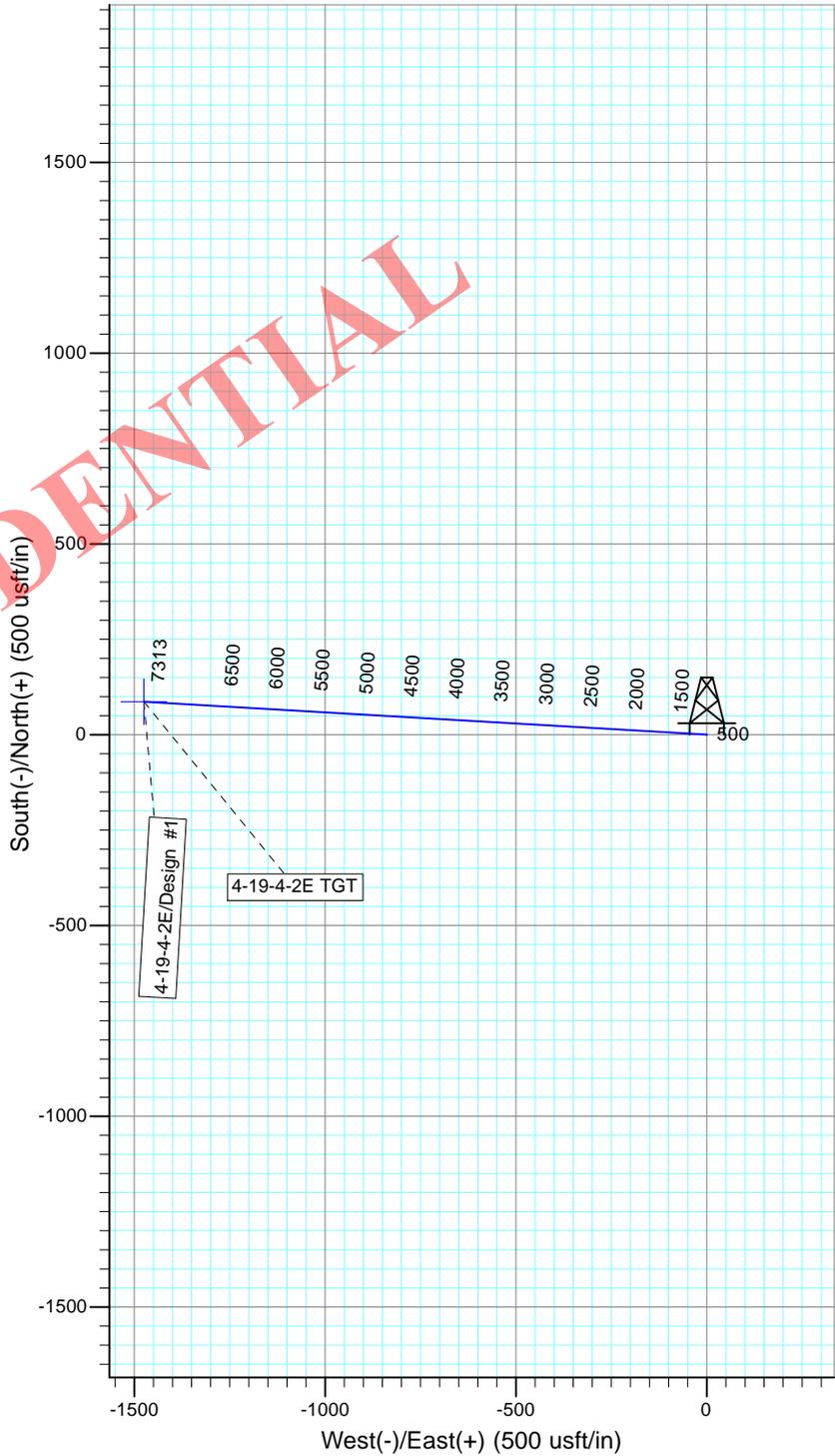
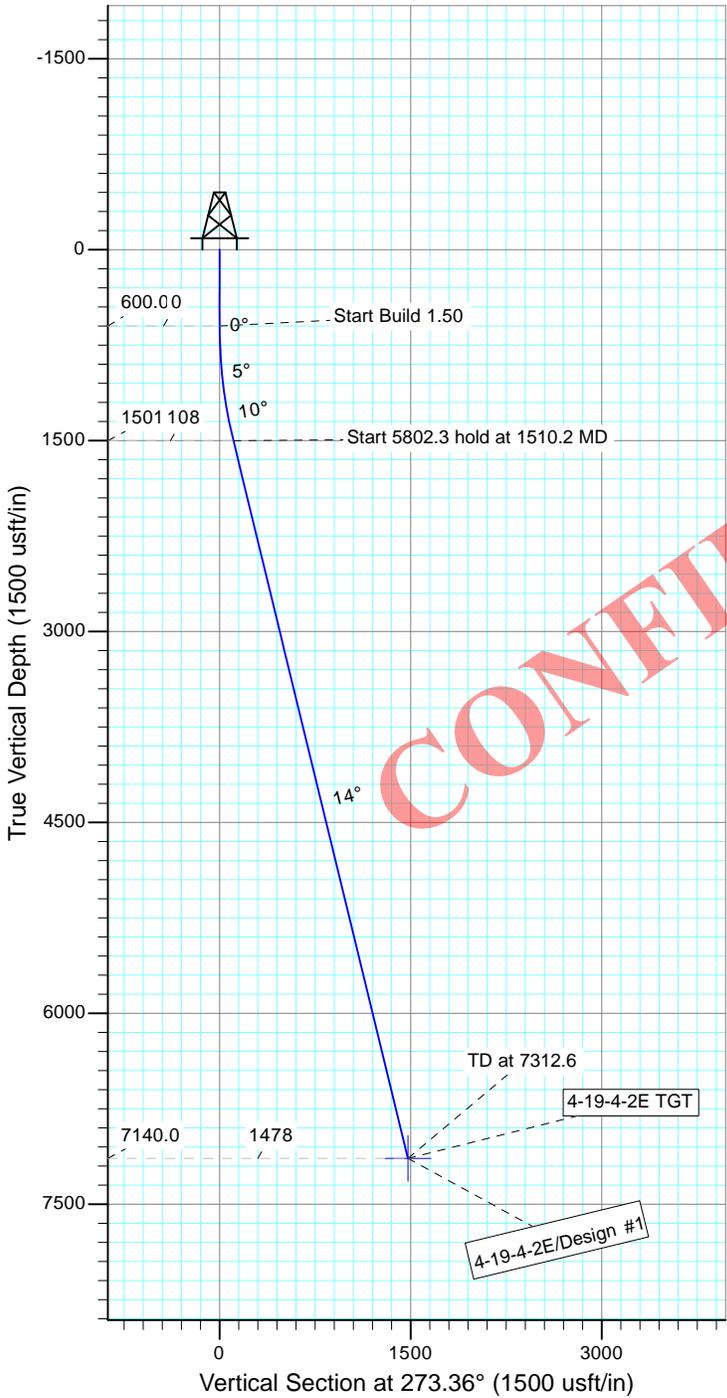


Project: USGS Myton SW (UT)
 Site: SECTION 19 T4S, R2E
 Well: 4-19-4-2E
 Wellbore: Wellbore #1
 Design: Design #1



Azimuths to True North
 Magnetic North: 10.90°

Magnetic Field
 Strength: 52106.7snT
 Dip Angle: 65.85°
 Date: 12/10/2013
 Model: IGRF2010



WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
4-19-4-2E TGT	7140.0	86.6	-1475.1	Point

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.0	
3	1510.2	13.65	273.36	1501.7	6.3	-107.8	1.50	273.36	107.9	
4	7312.6	13.65	273.36	7140.0	86.6	-1475.1	0.00	0.00	1477.6	4-19-4-2E TGT

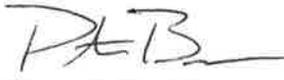


AFFIDAVIT OF EASEMENT, RIGHT-OF-WAY AND SURFACE USE AGREEMENT

Peter Burns personally appeared before me, being duly sworn, deposes and with respect to State of Utah R649-3-34.7 says:

1. My name is Peter Burns. I am a Landman for Newfield Production Company, whose address is 1001 17th Street, Suite 2000, Denver, CO 80202 ("Newfield").
2. Newfield is the Operator of the proposed UT 4-19-4-2E well with a surface location to be positioned in the NENW of Section 19, Township 4 South, Range 2 East (the "Drillsite Location"), and a bottom hole location to be positioned in the NWNW of Section 19, Township 4 South, Range 2 East, Uintah County, Utah. The surface owner of the Drillsite Location is Coleman Brothers Ltd., et al, whose address is 393 East Center Street, Heber City, UT 84032 ("Surface Owner").
- 3.
4. Newfield and the Surface Owner have agreed upon an Easement, Right-of-Way and Surface Use Agreement dated June 9, 2010 covering the Drillsite Location and access to the Drillsite Location.

FURTHER AFFIANT SAYETH NOT.



 Peter Burns

ACKNOWLEDGEMENT

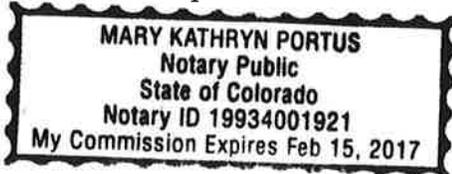
STATE OF COLORADO §
 §
 COUNTY OF DENVER §

Before me, a Notary Public, in and for the State, on this 9th day of December, 2013, personally appeared Peter Burns, to me known to be the identical person who executed the foregoing instrument, and acknowledged to me that he executed the same as his own free and voluntary act and deed for the uses and purposes therein set forth.



 NOTARY PUBLIC

My Commission Expires:



**NEWFIELD PRODUCTION COMPANY
UTE TRIBAL 4-19-4-2E
AT SURFACE: NE/NW (LOT #3) SECTION 19, T4S, R2E
UINTAH COUNTY, UTAH**

MULTI-POINT SURFACE USE & OPERATIONS PLAN

The onsite inspection for this proposed well pad will need to be scheduled. This will be drilled off of the proposed 3-19-4-2E well pad.

1. EXISTING ROADS

- a) To reach Newfield Production Company well location site Ute Tribal 4-19-4-2E, 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 southwesterly direction approximately 6.5 miles to it's junction with an existing road to the east; proceed in an easterly direction approximately 2.3 miles to it's junction with an existing road to the south; proceed in a southeasterly direction approximately 1.7 miles to it's junction with the beginning of the proposed access road to the north; proceed along the proposed access road in a northeasterly direction approximately 413' to the proposed well location.
- b) The proposed location is approximately 13.3 miles southeast of Randlett, Utah
- c) Existing native surface roads in the area range from clays to a sandy-clay shale material.
- d) Access roads will be maintained at the standards required by UDOT, Duchesne County or other controlling agencies. This maintenance will consist of some minor grader work for road surfacing and snow removal. Any necessary fill material for repair will be purchased and hauled from private sources.

2. PLANNED ACCESS ROAD

- a) Approximately 413 feet of access road trending northeast is planned. The planned access consists of entirely new disturbance across entirely private surface. See attached Topographic Map "B".
- b) The planned access road will consist of a 20-foot permanent running surface crowned and ditched in order to handle any run-off from any precipitation events. The maximum grade will be 10% or less.
- c) Adequate drainage structures, where necessary, would be incorporated into the construction of the access road to prevent soil erosion and accommodate all-weather traffic.

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

3. LOCATION OF EXISTING WELLS

- a) Refer to Topographic Map "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- a) There are no existing facilities that will be utilized.
- b) It is anticipated that this well will be a producing oil well with some associated natural gas.

- c) 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.
- d) Tank batteries will be built to Federal Gold Book specifications.
- e) All permanent above-ground structures would be painted a flat, non-reflective covert green color, to match the standard environmental colors. All facilities would be painted the designated color at the time of installation (weather permitting). Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- f) Newfield Production Company proposes 351' of proposed gas pipeline. The proposed pipeline corridor is across entirely Fee surface connecting existing pipeline corridor on Fee surface. See attached Topographic Map "C".
- g) Where parallel corridors exist the disturbed area will be 60 feet wide to allow for construction of the proposed access road and pipeline corridor. The pipeline corridor will consist of a 12-inch or smaller natural gas pipeline, a 6-inch or smaller fuel gas line and an 8-inch or smaller produced water pipeline.
- h) The pipelines will tie in to the existing Newfield pipeline infrastructure. The proposed pipelines will be buried 4-feet deep or greater in a trench constructed with a trencher, trackhoe or backhoe for the length of the proposal. The construction phase of the planned access road, proposed pipelines will last approximately (10) days.
- i) The centerline of the proposed route will be staked prior to installation. Pipelines 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.
- j) 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, 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 four (4) inches deep, the soil will be deemed too wet to adequately support the equipment.

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

- a) Newfield Production will transport water by truck from nearest water source. 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).

6. **SOURCE OF CONSTRUCTION MATERIALS**

- a) Construction material for this access road will be borrowed material accumulated during construction of the access road. If any additional borrow or gravel is required, it would be obtained from a local supplier having a permitted source of materials within the general area.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

- a) A small pit (80 feet x 120 feet x 8 feet deep, or less) will be constructed inboard of the pad area. The 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.
- b) The pit would be lined with 16 mil (minimum) thickness polyethylene nylon reinforced liner material. The liner(s) would overlay straw, dirt and/or bentonite if rock is encountered during excavation. The liner would overlap the pit walls and be covered with dirt and/or rocks to hold them in place. No trash, scrap pipe, or other materials that could puncture the liner would be discarded in the pit. A minimum of two feet of free board would be maintained between the maximum fluid level and the top of the pit at all times.
- c) A portable toilet will be provided for human waste.
- d) A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.
- e) 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.
- f) 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.

Newfield Production Company guarantees that during the drilling and completion of the referenced well, 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 referenced well, 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.

8. **ANCILLARY FACILITIES**

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

9. **WELL SITE LAYOUT**

- a) See attached Location Layout Sheet.

Fencing Requirements

- a) All pits will be fenced or have panels installed consistent with the following minimum standards:

1. The wire shall be no more than two (2) inches above the ground. If barbed wire is utilized it will be installed three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
 2. Corner posts shall be centered and/or braced in such a manner to keep tight and upright at all times
 3. 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.
- b) 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.

10. PLANS FOR RESTORATION OF SURFACE:

- a) Producing Location
1. 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.
 2. 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
1. 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

- a) Coleman Brothers Ltd et al.

12. OTHER ADDITIONAL INFORMATION

- a) The Archaeological Resource Survey for this area is attached. State of Utah Antiquities Project Permit #U-13-MQ-0885p 11/11/13. See attached report cover page, Exhibit "D". Newfield would require that their personnel, contractors, and subcontractors to comply with Federal regulations intended to protect archeological and cultural resources.
- b) SWCA Environmental Consultants has conducted a paleontological survey. The report has been submitted under separate cover dated 2/8/12. The cover page of the report has been attached to this submittal for reference
- c) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On federal 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.
- d) A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Location and Reserve Pit Reclamation

Please refer to the Castle Peak and Eight Mile Flat Reclamation and Weed Management Plan.

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 #4-19-4-2E, Section 19, Township 4S, Range 2E: BIA Lease #14-20-H62-6397, Uintah County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by, Nationwide Bond #RLB0010462.

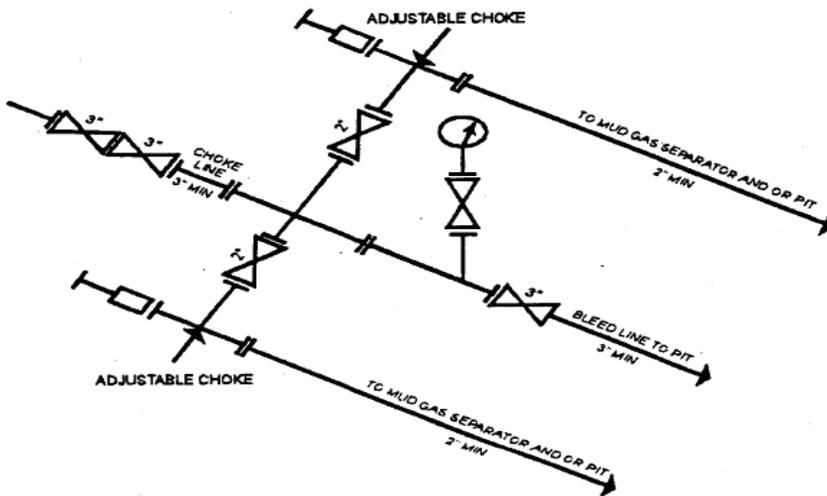
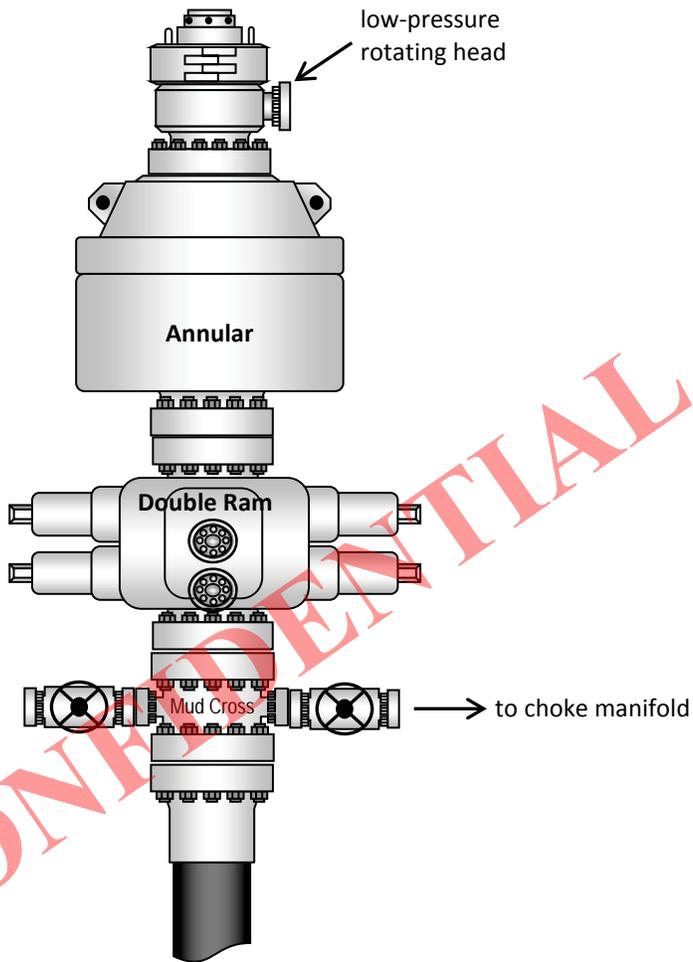
I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will 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.

12/9/13
Date

Mandie Crozier
Regulatory Analyst
Newfield Production Company

CONFIDENTIAL

Typical 3M BOP Stack Configuration



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

NEWFIELD EXPLORATION COMPANY

WELL PAD INTERFERENCE PLAT

PROPOSED 3-19-4-2E PAD

PROPOSED WELLS: 3-19-4-2E AND 4-19-4-2E

Pad Location: NENW (LOT 3) Section 19, T4S, R2E, U.S.B.&M.

TOP HOLE FOOTAGES

3-19-4-2E
588' FNL & 2324' FWL
4-19-4-2E
581' FNL & 2344' FWL

BOTTOM HOLE FOOTAGES

4-19-4-2E
460' FNL & 871' FWL

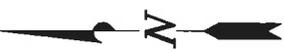
Proposed Access Road

Edge of Proposed Pad

4-19-4-2E (PROPOSED)
3-19-4-2E (PROPOSED)
S64°22'39"E
N86°38'30"W - 1477.59'
(To Bottom of Hole)

Proposed Pit

CONFIDENTIAL



**LATITUDE & LONGITUDE
Surface Position of Wells (NAD 83)**

WELL	LATITUDE	LONGITUDE
3-19-4-2E	40° 07' 34.84"	109° 48' 47.22"
4-19-4-2E	40° 07' 34.91"	109° 48' 46.95"

**LATITUDE & LONGITUDE
Bottom Hole Position (NAD 83)**

WELL	LATITUDE	LONGITUDE
4-19-4-2E	40° 07' 36.03"	109° 49' 05.91"

**RELATIVE COORDINATES
From Top Hole to Bottom Hole**

WELL	NORTH	EAST
4-19-4-2E	87'	-1,475'

Note:
Bearings are based on GPS Observations.

SURVEYED BY: Q.M.	DATE SURVEYED: 09-06-13	VERSION: V3
DRAWN BY: L.K.	DATE DRAWN: 10-22-13	
SCALE: 1" = 60'	REVISED:	

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

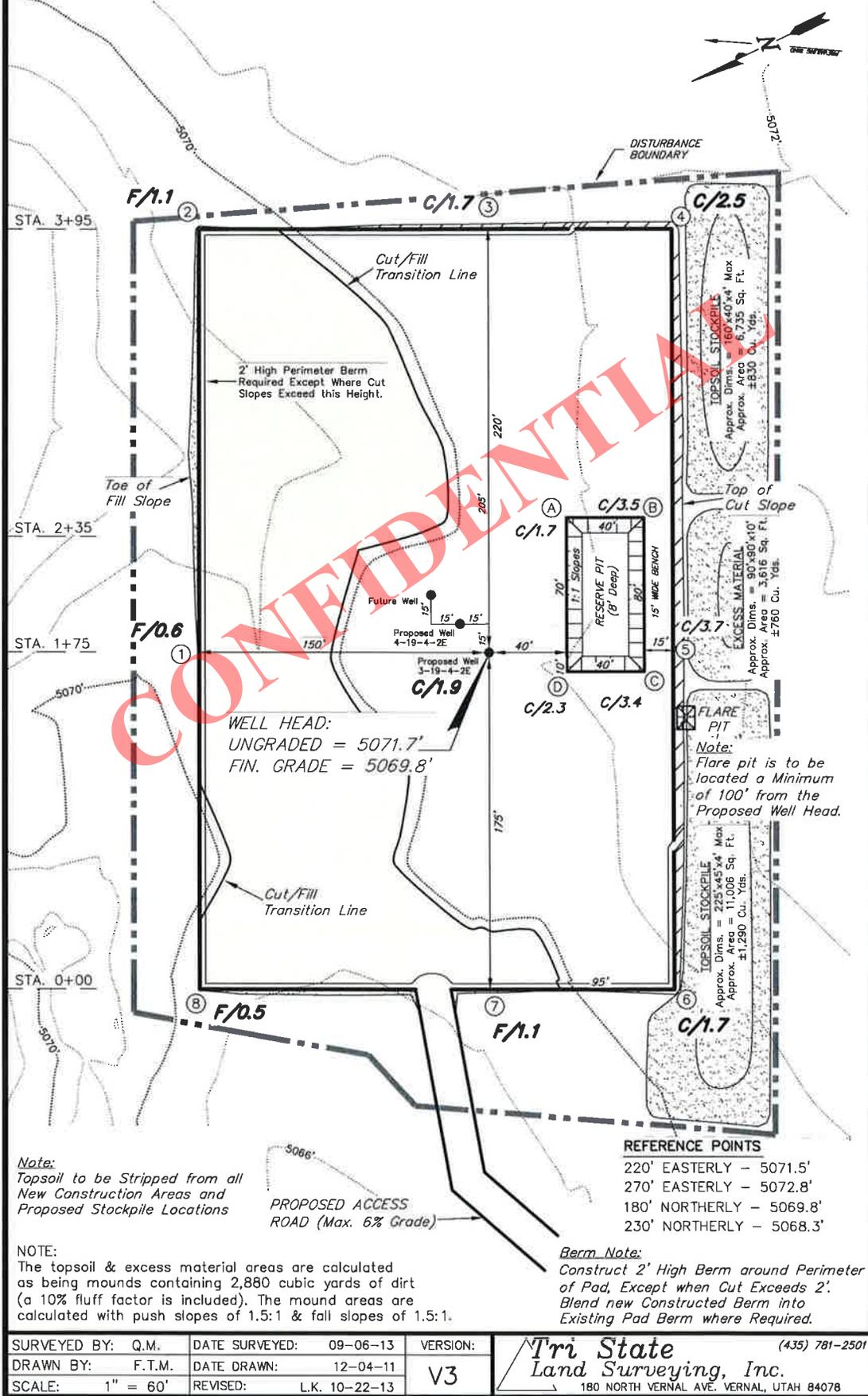
NEWFIELD EXPLORATION COMPANY

LOCATION LAYOUT

PROPOSED 3-19-4-2E PAD

PROPOSED WELLS: 3-19-4-2E AND 4-19-4-2E

Pad Location: NENW (LOT 3) Section 19, T4S, R2E, U.S.B.&M.



SURVEYED BY: Q.M.	DATE SURVEYED: 09-06-13	VERSION: V3
DRAWN BY: F.T.M.	DATE DRAWN: 12-04-11	
SCALE: 1" = 60'	REVISED: L.K. 10-22-13	

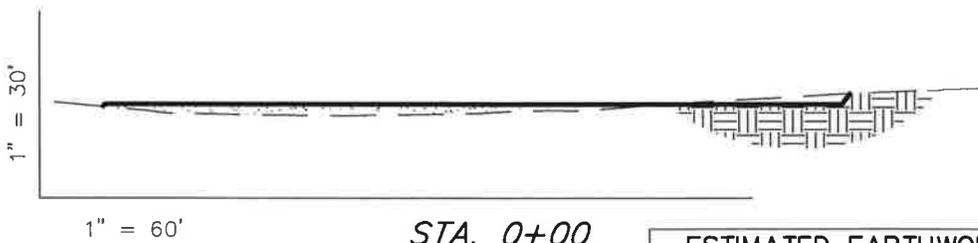
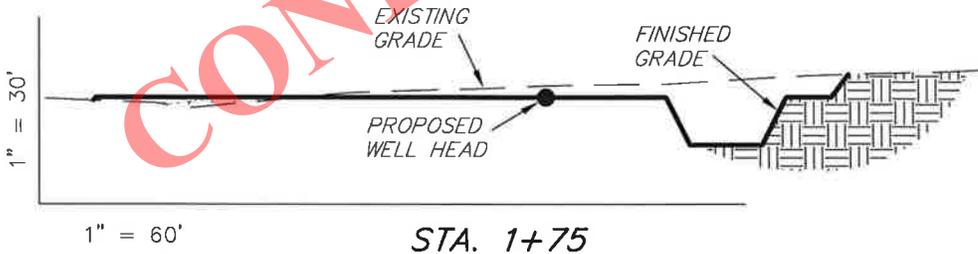
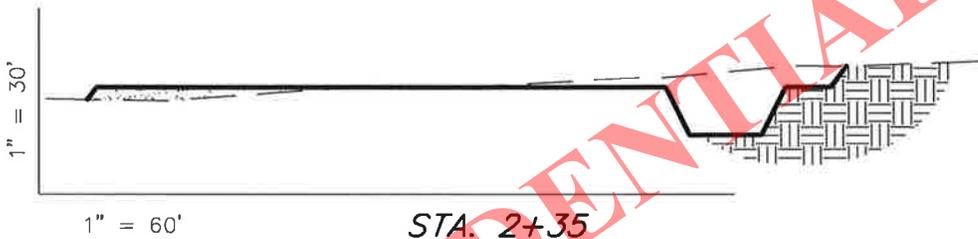
Tri State Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

NEWFIELD EXPLORATION COMPANY

CROSS SECTIONS PROPOSED 3-19-4-2E PAD

PROPOSED WELLS: 3-19-4-2E AND 4-19-4-2E

Pad Location: NENW (LOT 3) Section 19, T4S, R2E, U.S.B.&M.



CONFIDENTIAL

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	2,450	2,450	Topsoil is not included in Pad Cut	0
PIT	690	0		690
TOTALS	3,140	2,450	1,930	690

SURVEYED BY: Q.M.	DATE SURVEYED: 09-06-13	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 12-04-11	V3
SCALE: 1" = 60'	REVISED: L.K. 10-22-13	

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

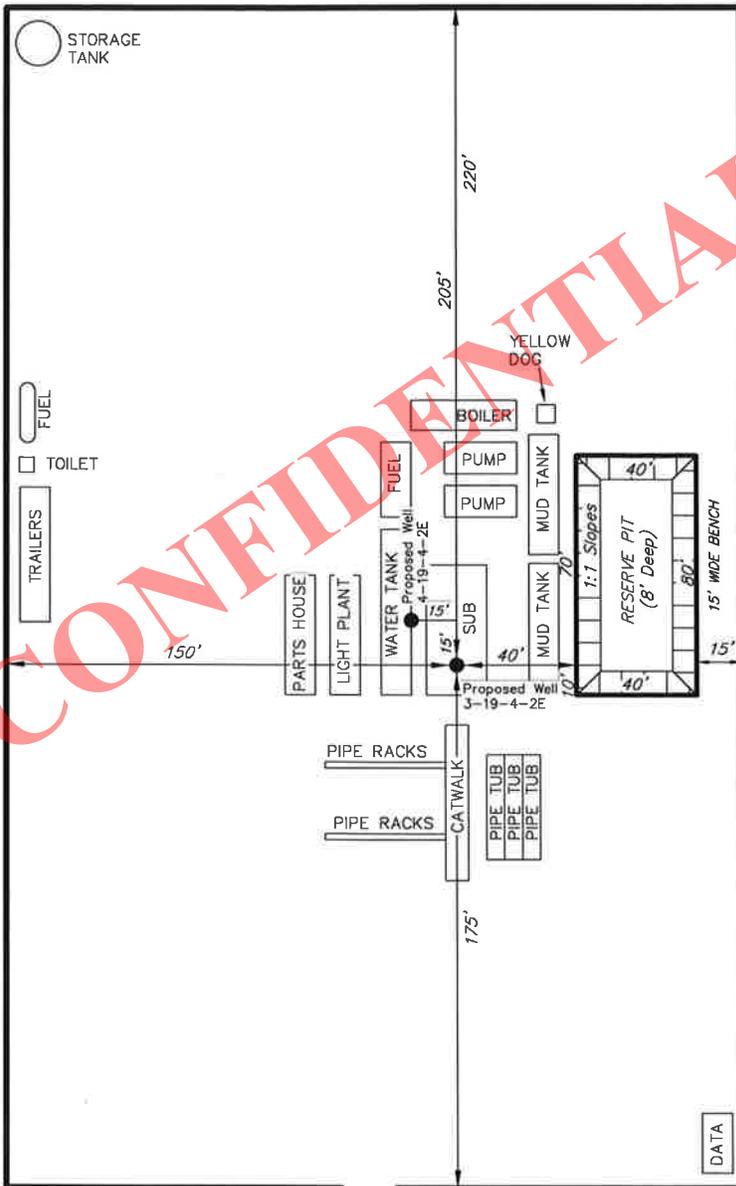
NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT

PROPOSED 3-19-4-2E PAD

PROPOSED WELLS: 3-19-4-2E AND 4-19-4-2E

Pad Location: NENW (LOT 3) Section 19, T4S, R2E, U.S.B.&M.



FLARE PIT

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

PROPOSED ACCESS ROAD (Max. 6% Grade)

SURVEYED BY: Q.M.	DATE SURVEYED: 09-06-13	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 12-04-11	V3
SCALE: 1" = 60'	REVISED: L.K. 10-22-13	

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

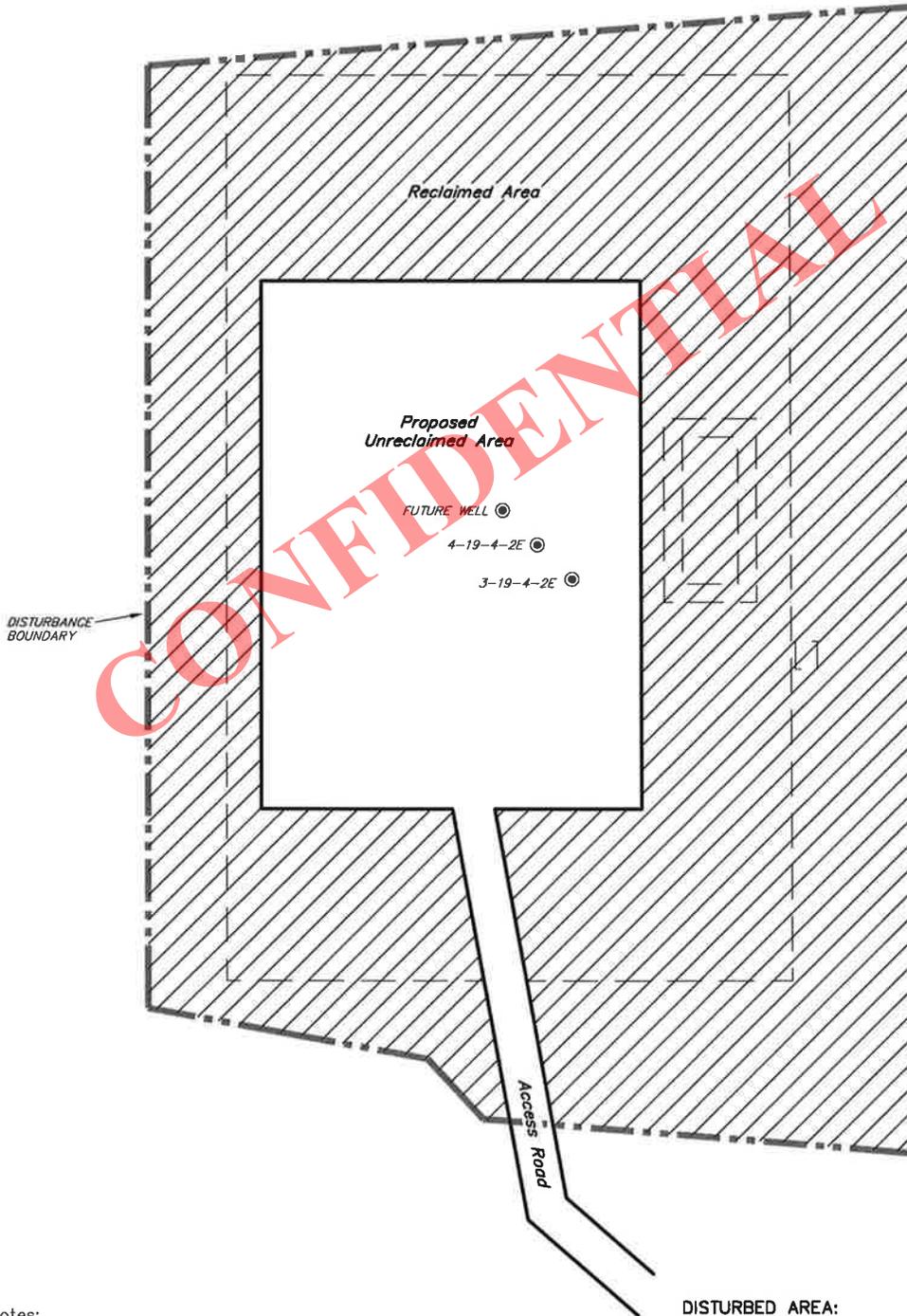
NEWFIELD EXPLORATION COMPANY

RECLAMATION LAYOUT

PROPOSED 3-19-4-2E PAD

PROPOSED WELLS: 3-19-4-2E AND 4-19-4-2E

Pad Location: NENW (LOT 3) Section 19, T4S, R2E, U.S.B.&M.



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 = ±3.53 ACRES
 TOTAL RECLAIMED AREA = ±2.60 ACRES
 UNRECLAIMED AREA = ±0.93 ACRES

SURVEYED BY: Q.M.	DATE SURVEYED: 09-06-13	VERSION:
DRAWN BY: L.K.	DATE DRAWN: 10-22-13	V3
SCALE: 1" = 60'	REVISED:	

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

NEWFIELD EXPLORATION COMPANY

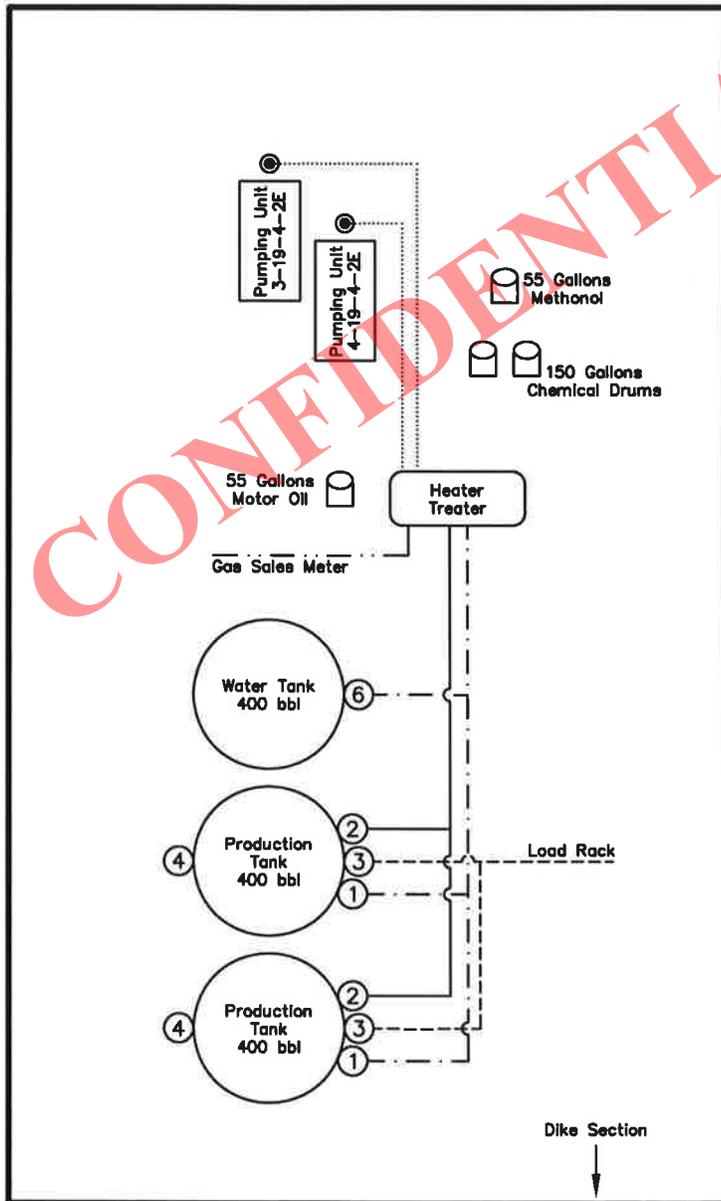
PROPOSED SITE FACILITY DIAGRAM

3-19-4-2E PAD

3-19-4-2E 14-20-H62-6397

4-19-4-2E 14-20-H62-6397

*Pad Location: NENW (Lot 3) Section 19, T4S, R2E, U.S.B.&M.
Uintah County, Utah*



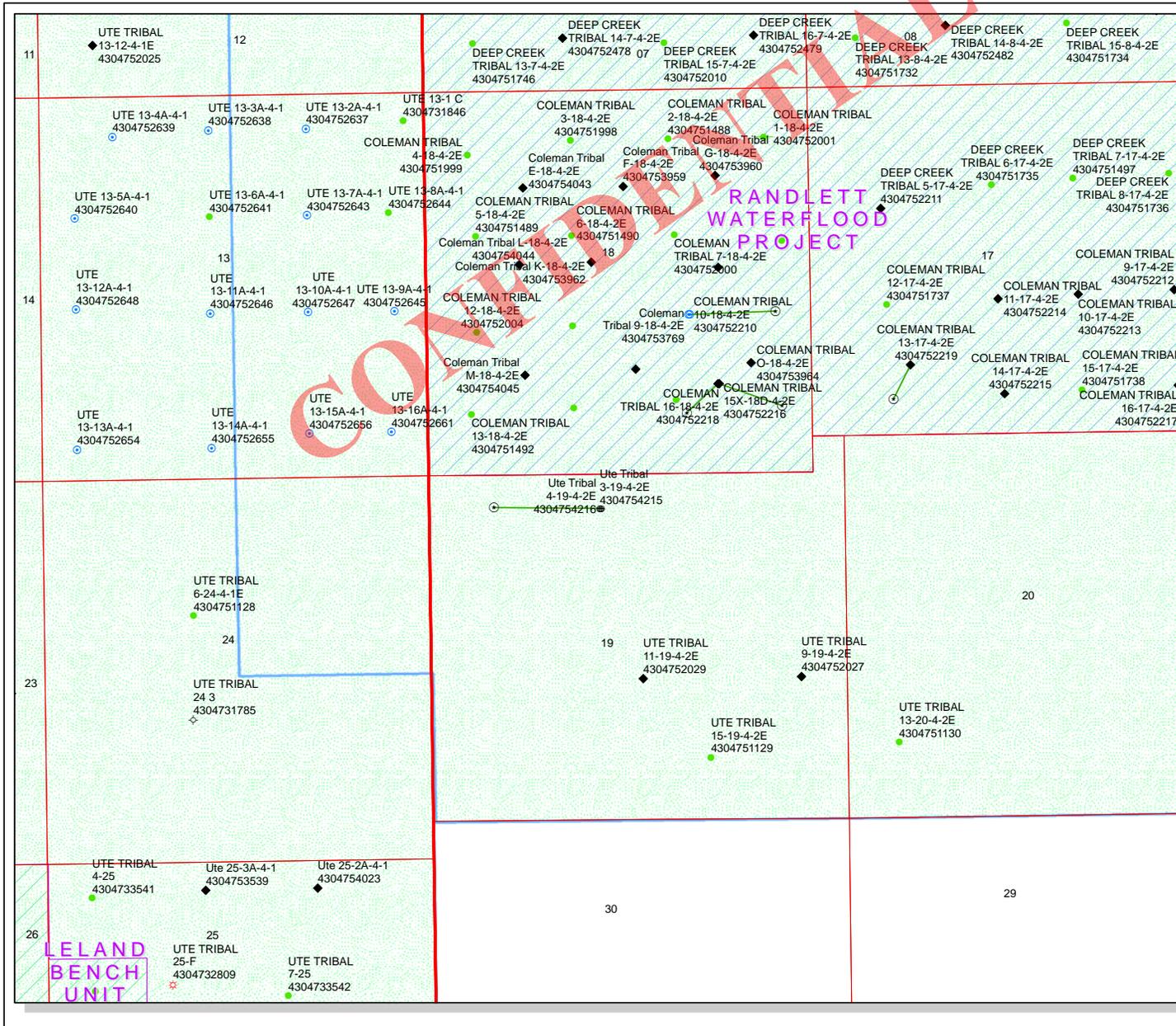
Legend

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

NOT TO SCALE

SURVEYED BY: Q.M.	DATE SURVEYED: 09-06-13	VERSION:
DRAWN BY: L.K.	DATE DRAWN: 10-22-13	V3
SCALE: NONE	REVISED:	

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



API Number: 4304754216

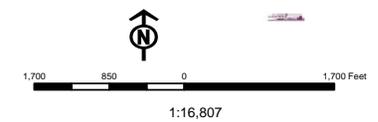
Well Name: Ute Tribal 4-19-4-2E

Township: T04.0S Range: R02.0E Section: 19 Meridian: U

Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared: 12/11/2013
Map Produced by Diana Mason

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





VIA ELECTRONIC DELIVERY

Newfield Exploration Company

1001 17th Street | Suite 2000

Denver, Colorado 80202

PH 303-893-0102 | FAX 303-893-0103

January 14, 2014

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

RE: Directional Drilling
Ute Tribal 4-19-4-2E

Surface Hole: T4S-R2E Section 19: Lot 3 (NENW)
581' FNL 2344' FWL

At Target: T4S-R2E Section 19: Lot 4 (NWNW)
460' FNL 871' FWL

Uintah County, Utah

Dear Ms. Mason:

Pursuant to the filing by Newfield Production Company (NPC) of an Application for Permit to Drill the above referenced well dated 12/10/2013, a copy of which is attached, and in accordance with Oil and Gas Conservation Rule R649-3-11, NPC hereby submits this letter as notice of our intention to directionally drill this well. NPC is permitting this well as a directional well in order to reduce environmental impacts associated with surface disturbance as well as to reduce well costs.

Please note the surface hole and target locations of this well and all surrounding acreage within a four hundred sixty (460') foot radius is fee acreage and the leasehold is owned 100% by NPC and Crescent Point Energy U.S. Corp (formerly Ute Energy Upstream Holdings LLC). A copy of Crescent Point Energy U.S. Corp. consent to this directional drilling is attached to this letter.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11. If you have any questions or require further information, please contact the undersigned at 303-383-4121 or by email at lburget@newfield.com. Your consideration in this matter is greatly appreciated.

Sincerely,
Newfield Production Company

Leslie Burget
Land Associate

VIA ELECTRONIC DELIVERY

NEWFIELD



January 8, 2014

Crescent Point Energy U.S. Corp.
Attn: Ryan Waller
1875 Lawrence Avenue
Suite 200
Denver, CO 80202

Newfield Exploration Company
1001 17th Street | Suite 2000
Denver, Colorado 80202
PH 303-893-0102 | FAX 303-893-0103

Re: Directional Drill
Ute Tribal 4-19-4-2E
Uintah County, Utah

Dear Mr. Waller:

In accordance with Section 3.1.D of the Exploration & Development Agreement dated February 23, 2007 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 4-19-4-2E

Surface Hole: T4S-R2E Section 19: Lot 3 (NENW)
581' FNL 2344' FWL

At Target: T4S-R2E Section 19: Lot 4 (NWNW)
460' FNL 871' FWL

Uintah County, Utah

This well needs to be drilled directionally to reduce environmental impacts associated with surface disturbance as well as to reduce well costs.

Pursuant to State of Utah R639-3-22, it is necessary to obtain your written concurrence with the directional drill as an affected party.

Enclosed you will find a plat showing the surface hole location and bottom hole location of the above of 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 lburget@newfield.com.

If you have any questions or need further information, please do not hesitate to contact me at 303-383-4121 or by email at lburget@newfield.com. I appreciate your prompt attention to this matter.

Sincerely,
Newfield Production Company

A handwritten signature in cursive script that reads "Leslie Burget".

Leslie Burget
Land Associate

Return to: Newfield Production Company
Attn: Leslie Burget
1001 17th Street, Suite 2000
Denver, CO 80202

lburget@newfield.com email

Ute Tribal 4-19-4-2E

Surface Hole: T4S-R2E Section 19: Lot 3 (NENW)
581' FNL 2344' FWL

At Target: T4S-R2E Section 19: Lot 4 (NWNW)
460' FNL 871' FWL

Uintah County, Utah

Please be advised Crescent Point Energy U.S. Corp. does not have an objection to the proposed location of the aforementioned well.

By: _____

Anthony Bacon
ANTHONY BACON
Print Name and Title

Date: _____

JAN. 10, 2013.

Mar, Land ; BD

CONFIDENTIAL

Form 3160-3
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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. 1420H626397
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
2. Name of Operator NEWFIELD EXPLORATION		Contact: MANDIE CROZIER E-Mail: mcrozler@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 4-19-4-2E
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NENW Lot 3 581FNL 2344FWL At proposed prod. zone NWNW Lot 4 460FNL 871FWL		9. API Well No.	
14. Distance in miles and direction from nearest town or post office* 13.3 MILES SOUTHEAST OF RANLETT, UT		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) 460'	16. No. of Acres in Lease 560.00	11. Sec., T., R., M., or Blk. and Survey or Area Sec 19 T4S R2E Mer UBM	
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1581'	19. Proposed Depth 7312 MD 7140 TVD	12. County or Parish UINTAH	13. State UT
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5072 GL	22. Approximate date work will start 03/01/2014	17. Spacing Unit dedicated to this well 40.00	
		20. BLM/BIA Bond No. on file RLB00100473	
		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:

- | | |
|--|---|
| <ul style="list-style-type: none"> 1. Well plat certified by a registered surveyor. 2. A Drilling Plan. 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | <ul style="list-style-type: none"> 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). 5. Operator certification. 6. Such other site specific information and/or plans as may be required by the authorized officer. |
|--|---|

25. Signature (Electronic Submission)	Name (Printed/Typed) MANDIE CROZIER Ph: 435-646-4825	Date 12/10/2013
Title REGULATORY ANALYST		
Approved by (Signature)	Name (Printed/Typed)	Date
Title	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.

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.

Additional Operator Remarks (see next page)

**Electronic Submission #229173 verified by the BLM Well Information System
For NEWFIELD EXPLORATION, sent to the Vernal**

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

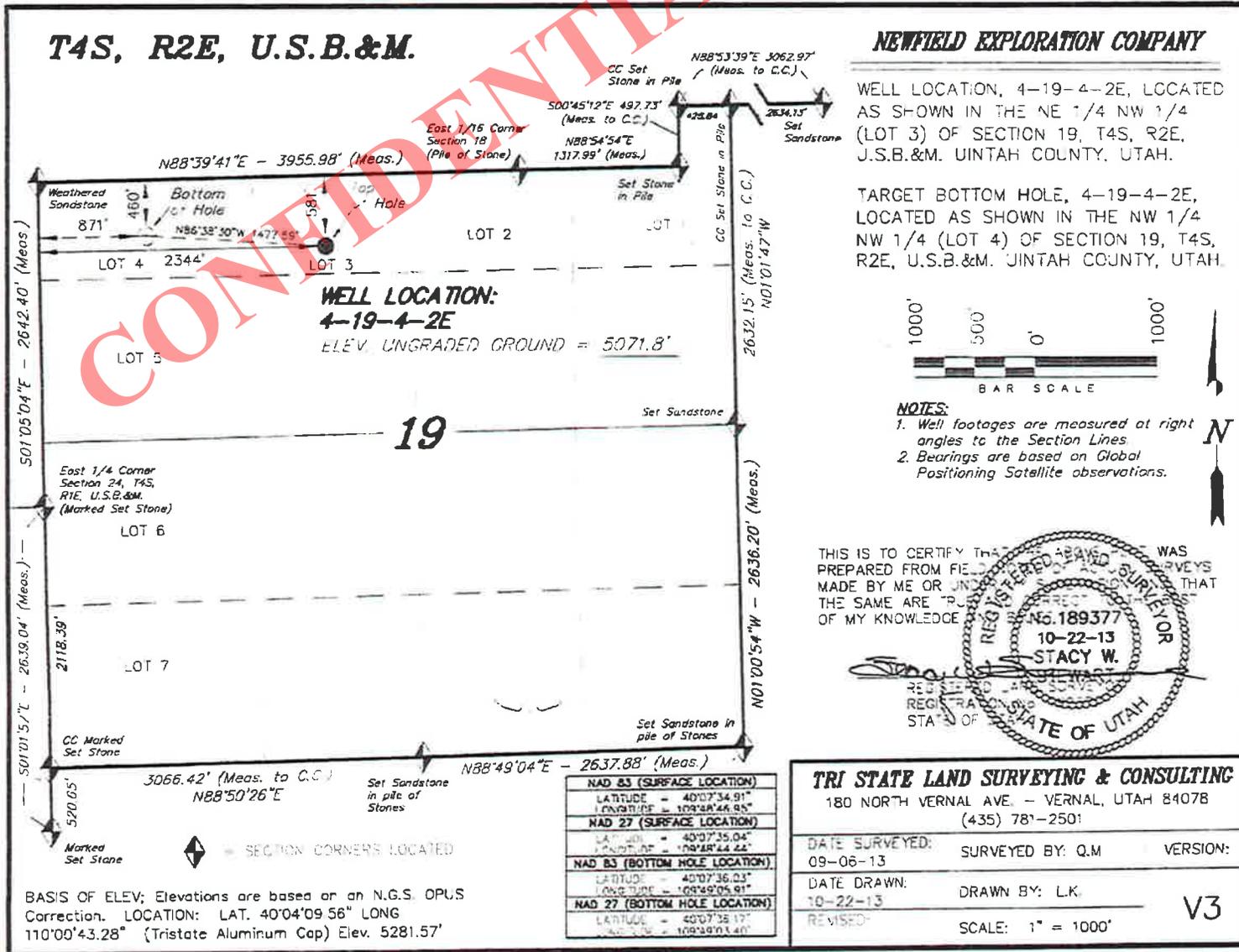
Additional Operator Remarks:

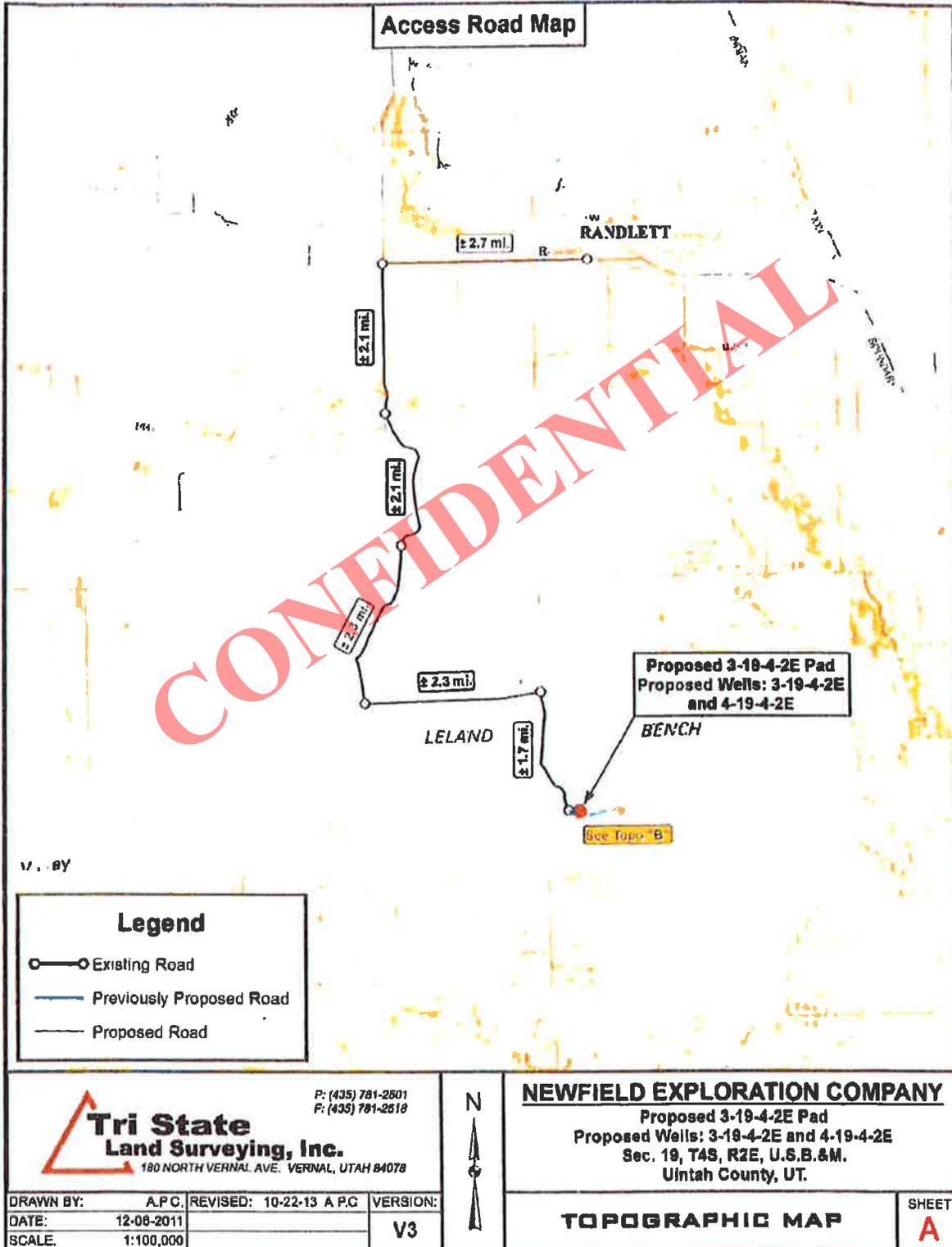
There will be two wells drilled off of this proposed well pad. The 3-19-4-2E and the 4-19-4-2E.

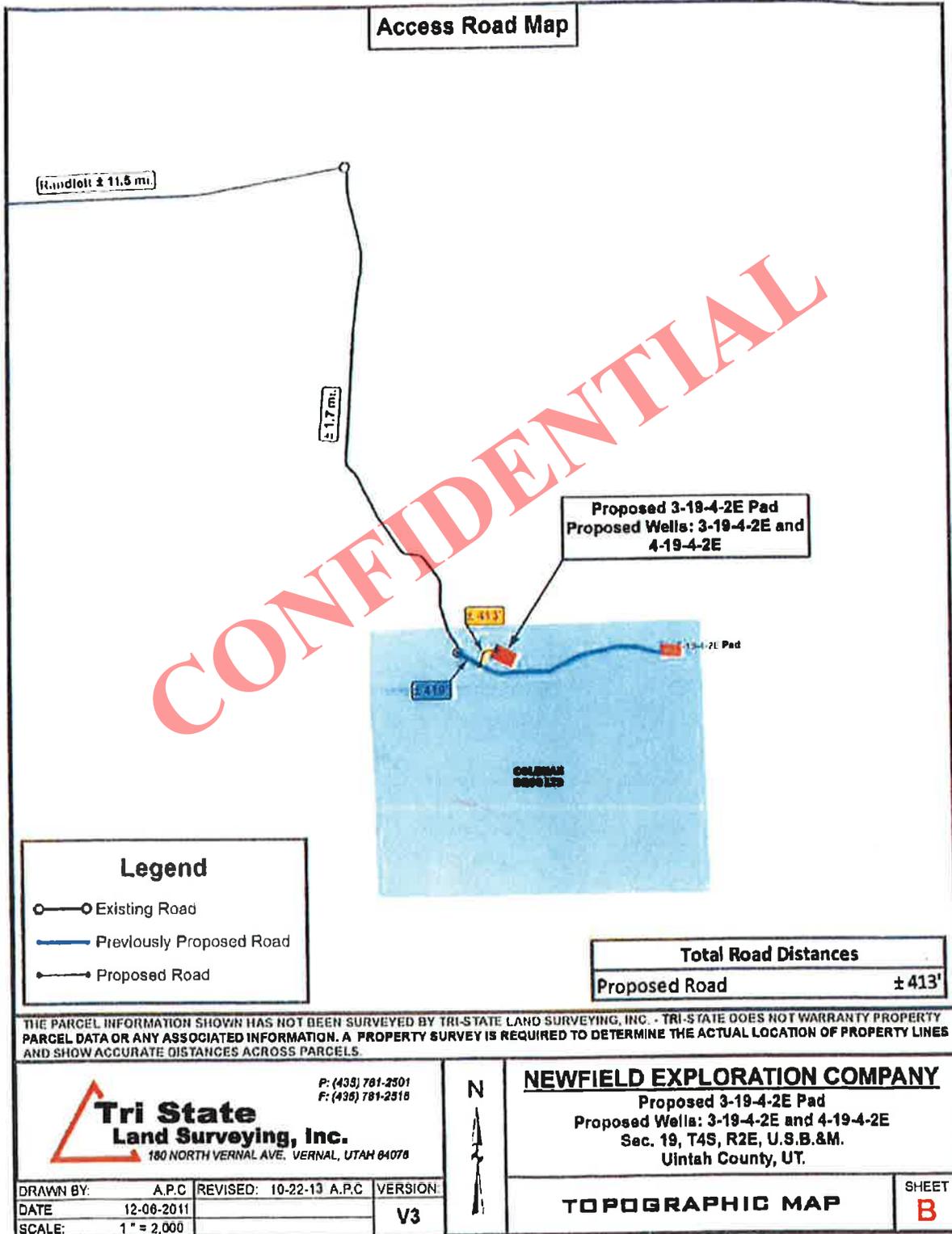
CONFIDENTIAL

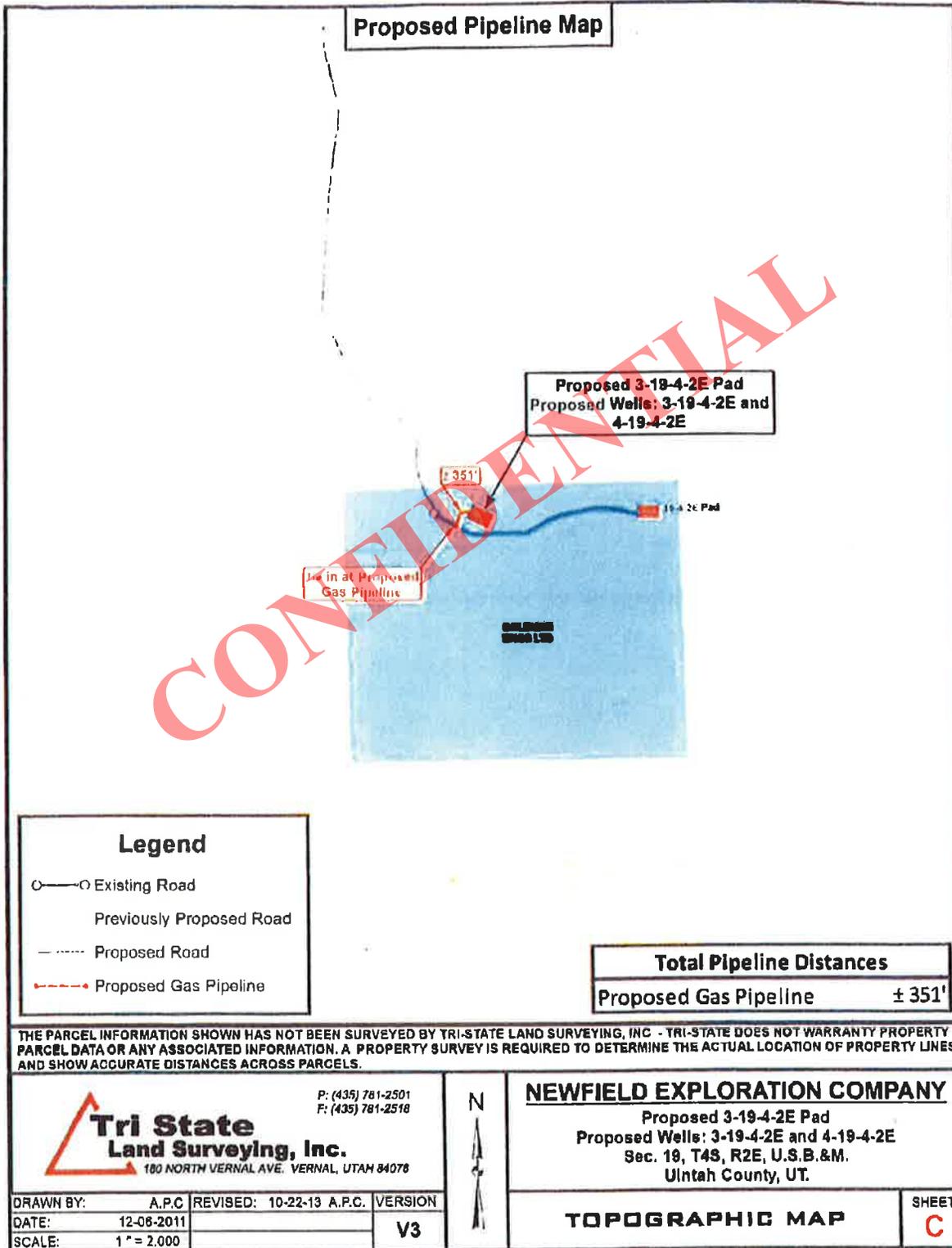
T4S, R2E, U.S.B.&M.

NEWFIELD EXPLORATION COMPANY









Form 3160-3
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

APPLICATION FOR PERMIT TO DRILL OR REENTER

CONFIDENTIAL		5. Lease Serial No. 1420H626397
1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		6. If Indian, Allottee or Tribe Name
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		7. If Unit or CA Agreement, Name and No.
2. Name of Operator NEWFIELD EXPLORATION		8. Lease Name and Well No. UTE TRIBAL 4-19-4-2E
Contact: MANDIE CROZIER E-Mail: mcrozier@newfield.com		9. API Well No.
3a. Address ROUTE #3 BOX 3630 MYTON, UT 84052	3b. Phone No. (include area code) Ph: 435-646-4825 Fx: 435-646-3031	10. Field and Pool, or Exploratory UNDESIGNATED
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NENW Lot 3 581FNL 2344FWL At proposed prod. zone NWNW Lot 4 460FNL 871FWL		11. Sec., T., R., M., or Blk. and Survey or Area Sec 19 T4S R2E Mer UBM
14. Distance in miles and direction from nearest town or post office* 13.3 MILES SOUTHEAST OF RANDLETT, UT		12. County or Parish UINTAH
		13. State UT
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 460'	16. No. of Acres in Lease 560.00	17. Spacing Unit dedicated to this well 40.00
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1581'	19. Proposed Depth 7312 MD 7140 TVD	20. BLM/BIA Bond No. on file RLB00100473
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5072 GL	22. Approximate date work will start 03/01/2014	23. Estimated duration 7 DAYS

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|--|--|
| <ol style="list-style-type: none"> 1. Well plat certified by a registered surveyor. 2. A Drilling Plan. 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | <ol style="list-style-type: none"> 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). 5. Operator certification 6. Such other site specific information and/or plans as may be required by the authorized officer. |
|--|--|

25. Signature (Electronic Submission)	Name (Printed/Typed) MANDIE CROZIER Ph: 435-646-4825	Date 12/10/2013
Title REGULATORY ANALYST		
Approved by (Signature)	Name (Printed/Typed)	Date
Title	Office	

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Conditions of approval, if any, are attached.

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Additional Operator Remarks (see next page)

**Electronic Submission #229173 verified by the BLM Well Information System
For NEWFIELD EXPLORATION, sent to the Vernal**

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

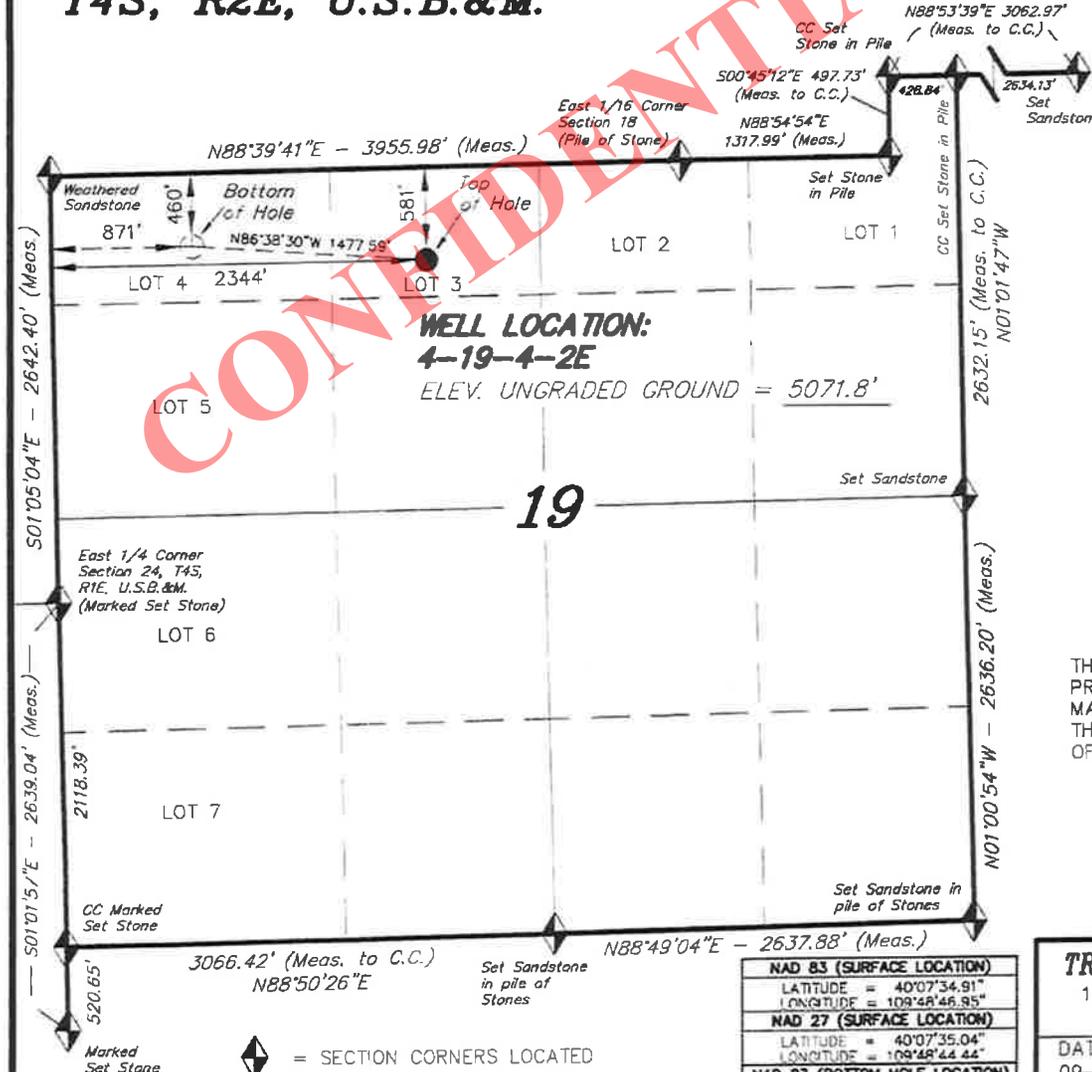
Additional Operator Remarks:

There will be two wells drilled off of this proposed well pad. The 3-19-4-2E and the 4-19-4-2E.

CONFIDENTIAL

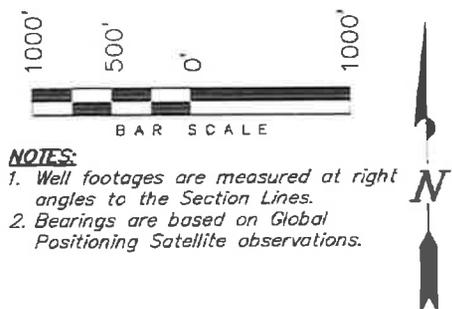
T4S, R2E, U.S.B.&M.

NEWFIELD EXPLORATION COMPANY



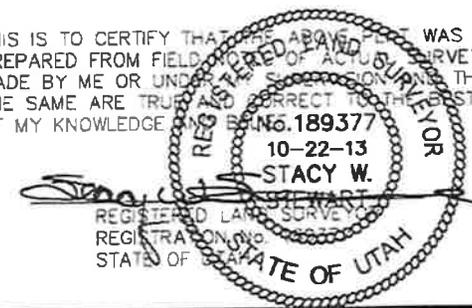
WELL LOCATION, 4-19-4-2E, LOCATED AS SHOWN IN THE NE 1/4 NW 1/4 (LOT 3) OF SECTION 19, T4S, R2E, U.S.B.&M. UINTAH COUNTY, UTAH.

TARGET BOTTOM HOLE, 4-19-4-2E, LOCATED AS SHOWN IN THE NW 1/4 NW 1/4 (LOT 4) OF SECTION 19, 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.

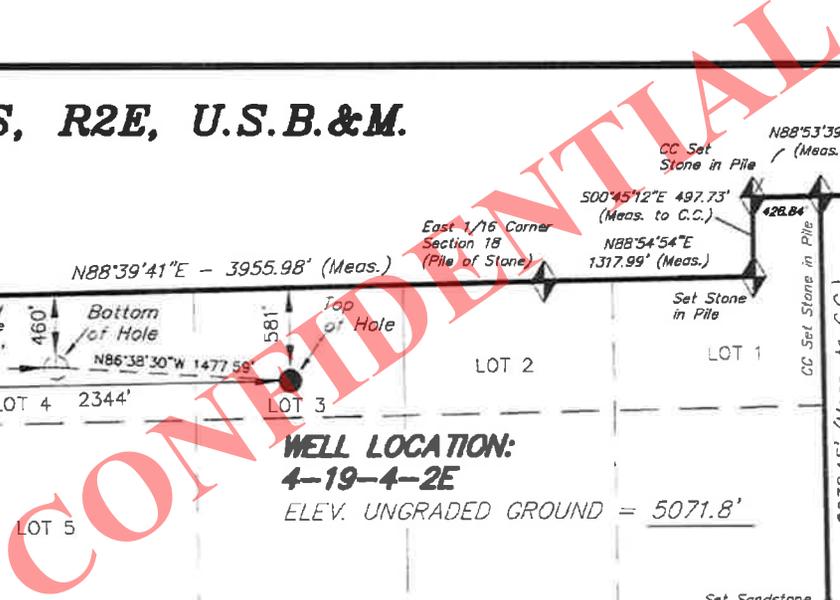
THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED FROM FIELD AND OFFICE SURVEYS MADE BY ME OR UNDER MY SUPERVISION THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

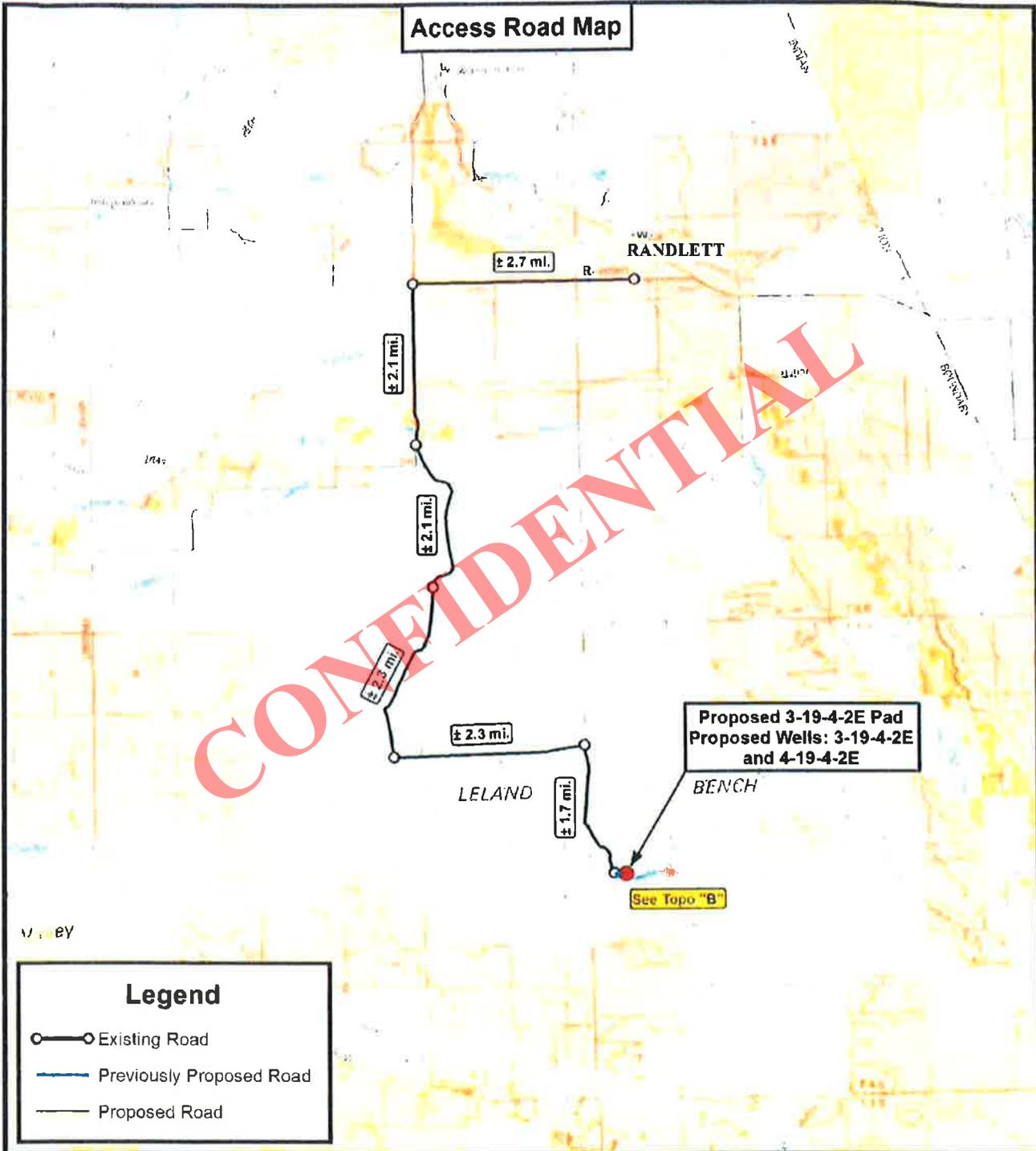


NAD 83 (SURFACE LOCATION)
LATITUDE = 40°07'34.91"
LONGITUDE = 109°48'46.95"
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°07'35.04"
LONGITUDE = 109°48'44.44"
NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°07'36.03"
LONGITUDE = 109°49'05.91"
NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 40°07'36.17"
LONGITUDE = 109°49'03.40"

TRI STATE LAND SURVEYING & CONSULTING		
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078		
(435) 781-2501		
DATE SURVEYED: 09-06-13	SURVEYED BY: Q.M.	VERSION:
DATE DRAWN: 10-22-13	DRAWN BY: L.K.	V3
REVISED:	SCALE: 1" = 1000'	

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'





v. ey

Legend

- Existing Road
- Previously Proposed Road
- Proposed Road

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

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



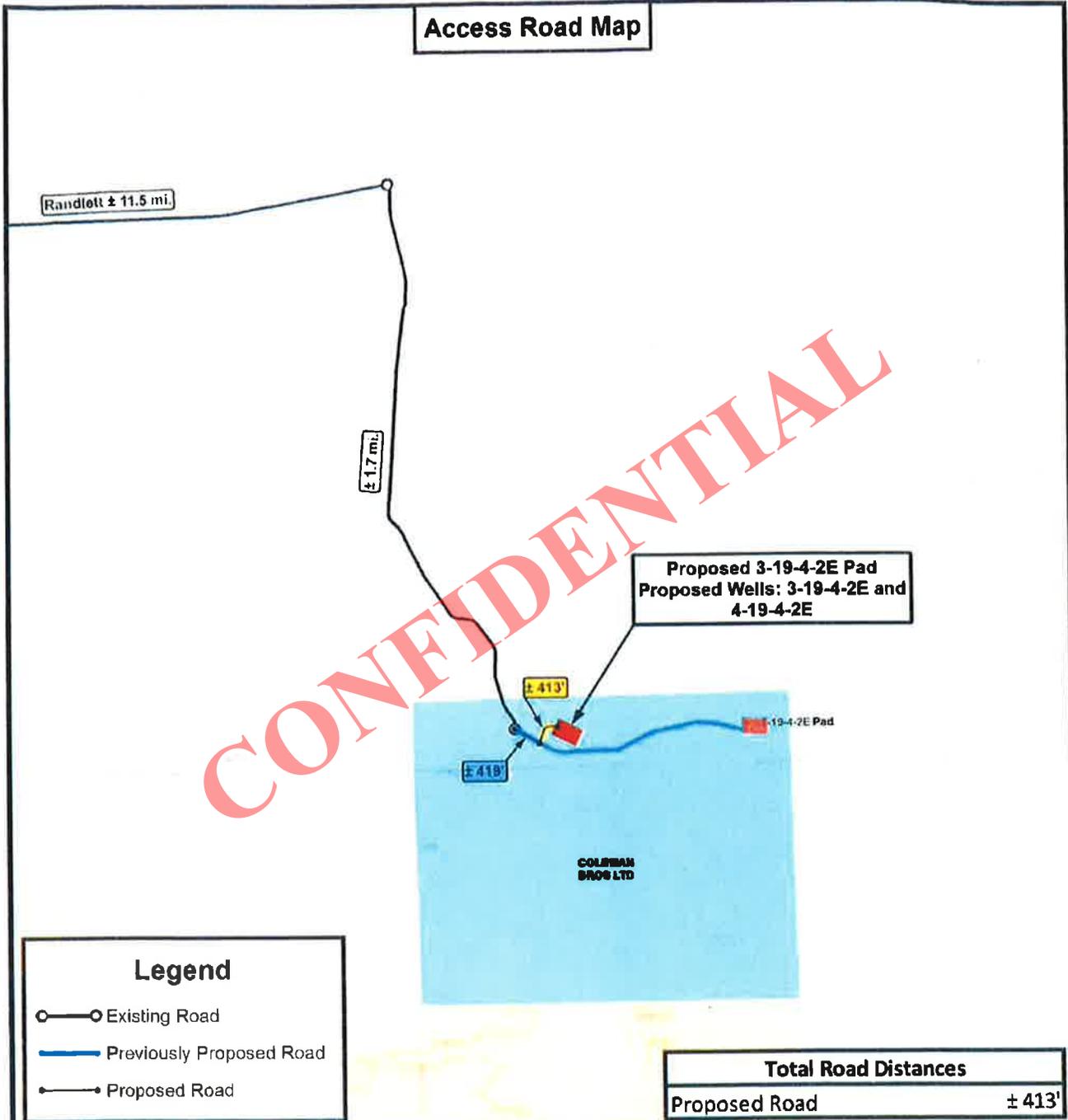
NEWFIELD EXPLORATION COMPANY

Proposed 3-19-4-2E Pad
Proposed Wells: 3-19-4-2E and 4-19-4-2E
Sec. 19, T4S, R2E, U.S.B.&M.
Uintah County, UT.

DRAWN BY:	A.P.C.	REVISED: 10-22-13 A.P.C.	VERSION:
DATE:	12-06-2011		V3
SCALE:	1:100,000		

TOPOGRAPHIC MAP

SHEET **A**



Legend	
	Existing Road
	Previously Proposed Road
	Proposed Road

Total Road Distances	
Proposed Road	± 413'

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.

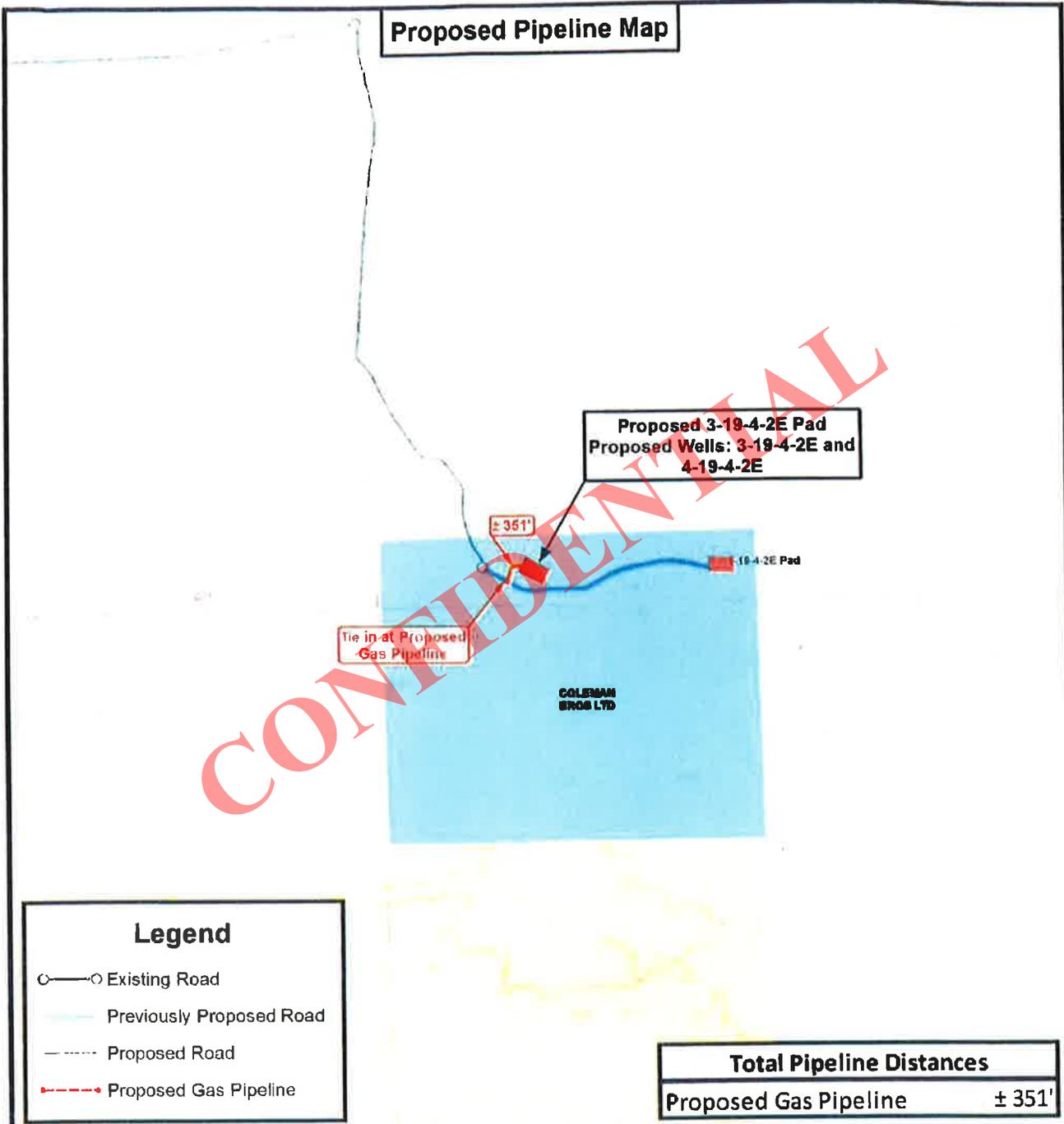
Tri State Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078
 P: (435) 781-2501
 F: (435) 781-2518

DRAWN BY:	A.P.C	REVISED:	10-22-13 A.P.C	VERSION:	
DATE	12-06-2011			V3	
SCALE:	1" = 2,000'				



NEWFIELD EXPLORATION COMPANY
 Proposed 3-19-4-2E Pad
 Proposed Wells: 3-19-4-2E and 4-19-4-2E
 Sec. 19, T4S, R2E, U.S.B.&M.
 Uintah County, UT.

TOPOGRAPHIC MAP SHEET **B**



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

Proposed 3-19-4-2E Pad
Proposed Wells: 3-19-4-2E and 4-19-4-2E
Sec. 19, T4S, R2E, U.S.B.&M.
Uintah County, UT.

DRAWN BY:	A.P.C	REVISED:	10-22-13 A.P.C.	VERSION:	V3
DATE:	12-08-2011				
SCALE:	1" = 2,000'				

TOPOGRAPHIC MAP

SHEET **C**

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name Ute Tribal 4-19-4-2E
API Number 43047542160000 **APD No** 9175 **Field/Unit** LELAND BENCH
Location: 1/4,1/4 NENW **Sec** 19 **Tw** 4.0S **Rng** 2.0E 581 FNL 2344 FWL
GPS Coord (UTM) 601133 4442457 **Surface Owner** Coleman Brothers LTD et al

Participants

Corie Miller - NFX , Jim Burns - StarPointe, David Gordon - BLM

Regional/Local Setting & Topography

This location is situated on the Leland bench approximately 13 road miles south of Randlette. The lands are generally flat with an occasional rolling hill. South and East of the location the Bench falls off, sometimes rather sharply, to the Parriette area which has a series of deeply cut and steep drainages that are tributaries of the Green River System. This locations boundary have been modified to avoid Archaeological sites and narrowly misses an ephemeral drainage to the North. Another smaller drainage exists running through the pad in the fill portions. Vegetation is low growing desert shrubs eg. Atriplex spp

Surface Use Plan

Current Surface Use

Wildlfe Habitat
Grazing

New Road Miles

0.08

Well Pad

Width 300 **Length** 440

Src Const Material

Onsite

Surface Formation

UNTA

Ancillary Facilities

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

High desert shrubland ecosystem. Expected vegetation consists of black sagebrush, shadscale, Atriplex spp., mustard spp, rabbit brush, horsebrush, broom snakeweed, Opuntia spp and spring annuals.

Dominant vegetation;

Gardiner's slatbrush and horse brush

Wildlife;

Adjacent habitat contains forbs that may be suitable browse for deer, antelope, prairie dogs or rabbits, though none were observed.

Soil Type and Characteristics

light colored clayey soils

Erosion Issues Y

Sedimentation Issues Y**Site Stability Issues** N**Drainage Diversion Required?** Y**Berm Required?** Y**Erosion Sedimentation Control Required?** N**Paleo Survey Run?** Y **Paleo Potential Observed?** Y **Cultural Survey Run?** Y **Cultural Resources?** Y**Reserve Pit**

Site-Specific Factors	Site Ranking
Distance to Groundwater (feet) 75 to 100	10
Distance to Surface Water (feet) >1000	0
Dist. Nearest Municipal Well (ft) >5280	0
Distance to Other Wells (feet)	20
Native Soil Type Mod permeability	10
Fluid Type Fresh Water	5
Drill Cuttings Normal Rock	0
Annual Precipitation (inches)	0
Affected Populations	
Presence Nearby Utility Conduits Not Present	0
Final Score	45 1 Sensitivity Level

Characteristics / Requirements

A 40' x 80' x 8' deep reserve pit is planned in an area of cut on the northwest side of the location. A pit liner is required. Operator commonly uses a 16 mil liner with a felt underliner. Pit should be fenced to prevent entry by deer, other wildlife and domestic animals. A minimum freeboard of two feet shall be maintained at all times. Pit to be closed within one year after drilling activities are complete.

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?** Y**Other Observations / Comments**

Drainages present across location and good sized one bordering topsoil stockpile. BLM would like to see the topsoil pile moved or modified

Chris Jensen
Evaluator

1/15/2014
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
9175	43047542160000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD	Coleman Brothers LTD et al	
Well Name	Ute Tribal 4-19-4-2E		Unit		
Field	LELAND BENCH		Type of Work	DRILL	
Location	NENW 19 4S 2E U 581 FNL (UTM) 601127E 4442493N		2344 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

1/27/2014
Date / Time

Surface Statement of Basis

Location is proposed in a good location although outside the spacing window. Access road enters the pad from the West. The landowner or her representative was not in attendance for the pre-site inspection.

The soil type and topography at present do combine to pose a significant threat to erosion or sediment/ pollution transport in these regional climate conditions.

Usual construction standards of the Operator do not appear to be adequate for the proposed purpose as submitted. Plans lack measures for diversion of existing drainages.

I recognize no special flora or animal species or cultural resources on site that the proposed action may harm. A riparian area can be found adjacent the site to the North. The location was previously surveyed for cultural and paleontological resources (as the operator saw fit) and location footprint adjusted accordingly. I have advised the operator take all measures necessary to comply with ESA and MBTA and that actions insure no disturbance to species that may have not been seen during onsite visit.

The location should be bermed to prevent fluids from entering or leaving the confines of the pad. Fencing around the reserve pit will be necessary to prevent wildlife and livestock from entering. A synthetic liner of 16 mils (minimum) should be utilized in the reserve pit. Measures (BMP's) shall be taken to protect steep slopes and topsoil pile from erosion, sedimentation and stability issues. A diversion is to be built sufficient to conduct overland or channel flow from a natural channel west of the pad around the corner North to reintroduce flows back into the natural channel offsite. Care to be taken that diversion of water does not impact or erode topsoil pile near corner 6 or topsoils will need to be stored elsewhere onsite.

Chris Jensen
Onsite Evaluator

1/15/2014
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
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Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	Measures (BMP's) shall be taken to protect steep slopes and topsoil pile from erosion, sedimentation and stability issues.

CONFIDENTIAL

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/10/2013

API NO. ASSIGNED: 43047542160000

WELL NAME: Ute Tribal 4-19-4-2E

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 646-4825

CONTACT: Mandie Crozier

PROPOSED LOCATION: NENW 19 040S 020E

Permit Tech Review:

SURFACE: 0581 FNL 2344 FWL

Engineering Review:

BOTTOM: 0460 FNL 0871 FWL

Geology Review:

COUNTY: UINTAH

LATITUDE: 40.12668

LONGITUDE: -109.81310

UTM SURF EASTINGS: 601127.00

NORTHINGS: 4442493.00

FIELD NAME: LELAND BENCH

LEASE TYPE: 2 - Indian

LEASE NUMBER: 14-20-H62-6397

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:
- 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: R649-3-11
- 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
15 - Directional - dmason
23 - Spacing - dmason



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. HAZA
Division Director

Permit To Drill

Well Name: Ute Tribal 4-19-4-2E

API Well Number: 43047542160000

Lease Number: 14-20-H62-6397

Surface Owner: FEE (PRIVATE)

Approval Date: 1/28/2014

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 R649-3-11. 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.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

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

DEC 11 2013

APPLICATION FOR PERMIT TO DRILL OR REENTER **BLM**

5. Lease Serial No.
1420H626397

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

8. Lease Name and Well No.
UTE TRIBAL 4-19-4-2E

9. API Well No.
43 047 54216

10. Field and Pool, or Exploratory
UNDESIGNATED

11. Sec., T., R., M., or Blk. and Survey or Area
Sec 19 T4S R2E Mer UBM

12. County or Parish
UINTAH

13. State
UT

17. Spacing Unit dedicated to this well
40.00

20. BLM/BIA Bond No. on file
RLB00100473

23. Estimated duration
7 DAYS

1a. Type of Work: DRILL REENTER **CONFIDENTIAL**

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

2. Name of Operator
NEWFIELD EXPLORATION Contact: MANDIE CROZIER
E-Mail: mcrozier@newfield.com

3a. Address
ROUTE #3 BOX 3630
MYTON, UT 84052

3b. Phone No. (include area code)
Ph: 435-646-4825
Fx: 435-646-3031

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface NENW Lot 3 581FNL 2344FWL
At proposed prod. zone NWNW Lot 4 460FNL 871FWL

14. Distance in miles and direction from nearest town or post office*
13.3 MILES SOUTHEAST OF RANDLETT, UT

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)
460'

16. No. of Acres in Lease
560.00

18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.
1581'

19. Proposed Depth
7312 MD
7140 TVD

21. Elevations (Show whether DF, KB, RT, GL, etc.)
5072 GL

22. Approximate date work will start
03/01/2014

24. Attachments

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

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

25. Signature (Electronic Submission) Name (Printed/Typed) MANDIE CROZIER Ph: 435-646-4825 Date 12/10/2013

Title REGULATORY ANALYST

Approved by (Signature) Name (Printed/Typed) Jerry Kenczka Date MAY 23 2014

Title Assistant Field Manager Office VERNAL FIELD OFFICE
Lands & Mineral Resources

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.

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.

Additional Operator Remarks (see next page)

Electronic Submission #229173 verified by the BLM Well Information System
For NEWFIELD EXPLORATION, sent to the Vernal
Committed to AFMSS for processing by LESLIE BUHLER on 12/12/2013 ()



NOTICE OF APPROVAL
CONDITIONS OF APPROVAL ATTACHED

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

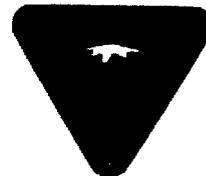


UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

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 4-19-4-2E
API No: 43-047-54216

Location: Lot 3, Sec. 19, T4S R2E
Lease No: 14-20-H62-6397
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)**

- A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be installed and maintained in the reserve pit.
- Any deviation from submitted APD's and ROW applications the operator will notify the BLM in writing and will receive written authorization of any such change with appropriate authorization.
- All operator employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APD's and ROW permits/authorizations on their person(s) during all phases of construction.
- All vehicular traffic, personnel movement, construction/restoration operations should be confined to the area examined and approved, and to the existing roadways and/or evaluated access routes.
- All permanent surface equipment (meaning on site for six months or longer) will be painted Covert Green to match the surrounding landscape color unless otherwise authorized. This would include all facilities except those required to comply with Occupational Safety and Health Act (OSHA) regulations.
- Reclamation will be completed in accordance with the recontouring and reseeding procedures outlined in the Newfield Exploration Company Castle Peak and Eight Mile Flat Reclamation Plan on file with the Vernal Field Office of the BLM, unless otherwise specified by the private surface owner.

Site Specific COAs:

- All areas of disturbance (including surface pipelines) must have appropriate surface use agreements or approvals in place with the proper owner and/or agency before such action is started.
- The conditions of approval, as set forth by those owners and/or agencies, shall be adhered to.

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

SITE SPECIFIC DOWNHOLE COAs:

- Production casing cement shall be brought up and into the surface.
- Surface casing cement shall be brought to surface.

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

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

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

making the report (along with a telephone number) should the BLM need to obtain additional information.

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

OPERATING REQUIREMENT REMINDERS:

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

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in

order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6397
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 4-19-4-2E
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43047542160000
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: 0581 FNL 2344 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 19 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"/> 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 checked="" type="checkbox"/> SPUD REPORT Date of Spud: 11/5/2014	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

On 11/5/2014 Drill and set 10' of 14" conductor. Drill f/10' to 521'KB of 12 1/4" hole. On 11/6/14 P/U and run 11 joints of 8 5/8" casing set depth 509'KB. Cement w/250 sx of 15.8 # 1.19 yield G Neat cement. Returned 7 bbl to surface and bumped plug to 900 psi.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 November 24, 2014**

NAME (PLEASE PRINT) Cherei Neilson	PHONE NUMBER 435 646-4883	TITLE Drilling Technician
SIGNATURE N/A	DATE 11/24/2014	

NEWFIELD

Casing

Conductor



Legal Well Name Ute Tribal 4-19-4-2E		Wellbore Name Original Hole	
API/UWI 43047542160000	Surface Legal Location NENW Lot 3 581 FNL 2344 FWL Sec 19 T4S R2E	Field Name MYTON AREA	Well Type Development
Well RC 500361652	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	11	21
Start Date		End Date	
11/5/2014		11/5/2014	

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)
	21	11/5/2014	
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)
Condcutor	14	13.500	36.75	H-40	Welded	1	10.00	11.0	21.0			

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 4-19-4-2E		Wellbore Name Original Hole	
API/UWI 43047542160000	Surface Legal Location NENW Lot 3 581 FNL 2344 FWL Sec 19 T4S R2E	Field Name MYTON AREA	Well Type Development
Well RC 500361652	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	11	21	11/5/2014	11/5/2014
Vertical	12 1/4	21	521	11/5/2014	11/5/2014

Wellhead				
Type	Install Date	Service	Comment	

Wellhead Components				
Des	Make	Model	SN	WP Top (psi)

Casing				
Casing Description Surface	Set Depth (ftKB) 509	Run Date 11/5/2014	Set Tension (kips)	
Centralizers 3	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)
Wellhead	8 5/8	8.097	24.00	J-55	ST&C	1	2.20	11.1	13.3			
Cut Off	8 5/8	8.097	24.00	J-55	ST&C	1	43.14	13.3	56.4			
Casing Joints	8 5/8	8.097	24.00	J-55	ST&C	9	405.42	56.4	461.9			
Float Collar	8 5/8	8.097	24.00	J-55	ST&C	1	1.00	461.9	462.9			
Shoe Joint	8 5/8	8.097	24.00	J-55	ST&C	1	44.64	462.9	507.5			
Guide Shoe	8 5/8	8.097	24.00	J-55	ST&C	1	1.50	507.5	509.0			

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							

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Ross 29 Submitted By
Branden Arnold Phone Number 435-401-0223
Well Name/Number UT 4-19-4-2E
Qtr/Qtr NE/NW Section 19 Township 4S Range 2E
Lease Serial Number 1420H626397
API Number 43-047-54216

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

Date/Time 11/5/14 11:00 AM PM

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

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

Date/Time 11/6/14 2:00 AM PM

BOPE

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

Date/Time _____ AM PM

Remarks _____

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6397			
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 4-19-4-2E			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43047542160000			
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: 0581 FNL 2344 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 19 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: 12/24/2014	<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"/>
<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"/>			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.					
The above well was placed on production on 12/24/2014 at 11:00 hours.					
<p style="margin: 0;">Accepted by the Utah Division of Oil, Gas and Mining</p> <p style="margin: 0;">FOR RECORD ONLY</p> <p style="margin: 0;">January 07, 2015</p>					
NAME (PLEASE PRINT) Jennifer Peatross	PHONE NUMBER 435 646-4885	TITLE Production Technician			
SIGNATURE N/A		DATE 1/5/2015			

Form 3160-4
(March 2012)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
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. Resrv.,
 Other: _____

5. Lease Serial No.
1420H626397

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

8. Lease Name and Well No.
UTE TRIBAL 4-19-4-2E

3. Address ROUTE #3 BOX 3630
MYTON, UT 84052

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

9. API Well No.
43-047-54216

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

At surface 581' FNL 2344' FWL (NE/NW, LOT 3) SEC 19 T4S R2E

At top prod. interval reported below 476' FNL 961' FWL (NW/NW, LOT 4) SEC 19 T4S R2E

At total depth 525' FNL 858' FWL (NW/NW, LOT 4) SEC 19 T4S R2E

10. Field and Pool or Exploratory
UNDESIGNATED

11. Sec., T., R., M., on Block and
Survey or Area SEC 19 T4S R2E Mer UBM

12. County or Parish
UINTAH

13. State
UT

14. Date Spudded
11/05/2014

15. Date T.D. Reached
12/02/2014

16. Date Completed 12/21/2014
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5072' GL 5083' KB

18. Total Depth: MD 7316'
TVD 7063'

19. Plug Back T.D.: MD 7254'
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
13-1/2"	8-5/8" J-55	24	0'	509'		250 CLASS G			
7-7/8"	5-1/2" L-80	17	0'	7301'		370 Econocem		0'	
						470Expandacem			

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@7006'	TA@6936'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River	5278'	7047'	5278' - 7047' MD	0.34	109	
B) Wasatch	7096'	7147'	7096' - 7147' MD	0.34	21	
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5278' - 7147' MD	Frac w/ 510,200#s of proppant sand in 8580 bbls of clean fluid, in 7 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
12/24/14	1/4/15	24	→	111	0	112			2.5 X 1.75 X 20 X 5 X 22 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 GARDEN GULCH 1	4861' 5031'
				GARDEN GULCH 2 POINT 3	5149' 5505'
				X MRKR Y MRKR	5644' 5686'
				DOUGLAS CREEK MRK BI CARBONATE MRK	5866' 6263'
				B LIMESTONE MRK CASTLE PEAK	6299' 6582'
				BASAL CARBONATE WASATCH	6954' 7062'

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 01/20/2015

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 19 T4S, R2E
4-19-4-2E
Wellbore #1**

Design: Actual

End of Well Report

01 December, 2014





Payzone Directional

End of Well Report



Company:	NEWFIELD EXPLORATION	Local Co-ordinate Reference:	Well 4-19-4-2E
Project:	USGS Myton SW (UT)	TVD Reference:	4-19-4-2E @ 5083.0usft (SS # 2)
Site:	SECTION 19 T4S, R2E	MD Reference:	4-19-4-2E @ 5083.0usft (SS # 2)
Well:	4-19-4-2E	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Actual	Database:	EDM 5000.1 Single User Db

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

Site	SECTION 19 T4S, R2E				
Site Position:		Northing:	7,214,000.00 usft	Latitude:	40° 6' 43.090 N
From:	Map	Easting:	2,114,400.00 usft	Longitude:	109° 48' 18.587 W
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	1.09 °

Well	4-19-4-2E, SHL: 40° 7' 34.910 -109° 48' 46.950					
Well Position	+N/-S	0.0 usft	Northing:	7,219,200.69 usft	Latitude:	40° 7' 34.910 N
	+E/-W	0.0 usft	Easting:	2,112,098.04 usft	Longitude:	109° 48' 46.950 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	5,083.0 usft	Ground Level:	5,072.0 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	10/28/2014	10.79	65.82	52,019

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	272.14	

Survey Program	Date	12/1/2014			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
540.0	7,316.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard	

NEWFIELD

Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 19 T4S, R2E
 Well: 4-19-4-2E
 Wellbore: Wellbore #1
 Design: Actual

Local Co-ordinate Reference: Well 4-19-4-2E
 TVD Reference: 4-19-4-2E @ 5083.0usft (SS # 2)
 MD Reference: 4-19-4-2E @ 5083.0usft (SS # 2)
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: 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)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
540.0	0.26	143.28	540.0	-0.8	-1.0	0.7	0.05	0.05	0.00
568.0	0.18	158.01	568.0	-0.8	-1.1	0.8	0.35	-0.29	52.61
602.0	0.38	41.91	602.0	-0.9	-1.0	0.9	1.43	0.59	-341.47
633.0	0.57	359.04	633.0	-1.0	-0.8	0.9	1.26	0.61	-138.29
663.0	1.23	329.31	663.0	-0.8	-0.4	0.8	2.63	2.20	-99.10
694.0	2.02	320.88	694.0	-0.3	0.3	0.3	2.66	2.55	-27.19
725.0	2.86	310.67	725.0	0.7	1.3	-0.7	3.04	2.71	-32.94
756.0	3.31	308.33	755.9	2.0	2.3	-2.0	1.51	1.45	-7.55
786.0	4.00	309.71	785.8	3.6	3.5	-3.4	2.32	2.30	4.60
817.0	4.66	313.57	816.8	5.4	5.1	-5.2	2.33	2.13	12.45
848.0	5.10	312.96	847.6	7.4	6.9	-7.1	1.43	1.42	-1.97
878.0	5.05	307.68	877.5	9.4	8.6	-9.1	1.57	-0.17	-17.60
909.0	5.29	307.64	908.4	11.7	10.3	-11.3	0.77	0.77	-0.13
940.0	5.32	305.53	939.3	14.1	12.0	-13.6	0.64	0.10	-6.81
971.0	5.49	299.16	970.1	16.6	13.6	-16.1	2.01	0.55	-20.55
1,001.0	6.15	296.61	1,000.0	19.3	15.0	-18.8	2.36	2.20	-8.50
1,032.0	6.72	291.62	1,030.8	22.6	16.4	-22.0	2.57	1.84	-16.10
1,063.0	7.27	292.32	1,061.6	26.1	17.8	-25.5	1.80	1.77	2.26
1,107.0	7.38	289.25	1,105.2	31.4	19.8	-30.7	0.92	0.25	-6.98
1,151.0	7.60	286.33	1,148.8	36.9	21.6	-36.2	1.00	0.50	-6.64
1,194.0	7.60	284.09	1,191.4	42.5	23.0	-41.7	0.69	0.00	-5.21
1,238.0	8.09	282.24	1,235.0	48.4	24.4	-47.5	1.25	1.11	-4.20
1,282.0	8.42	280.19	1,278.6	54.6	25.6	-53.7	1.00	0.75	-4.66
1,326.0	8.66	277.80	1,322.1	61.1	26.7	-60.1	0.97	0.55	-5.43
1,370.0	8.87	275.17	1,365.6	67.8	27.4	-66.8	1.03	0.48	-5.98
1,414.0	9.32	273.19	1,409.0	74.7	27.9	-73.7	1.25	1.02	-4.50

NEWFIELD

Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 19 T4S, R2E
 Well: 4-19-4-2E
 Wellbore: Wellbore #1
 Design: Actual

Local Co-ordinate Reference: Well 4-19-4-2E
 TVD Reference: 4-19-4-2E @ 5083.0usft (SS # 2)
 MD Reference: 4-19-4-2E @ 5083.0usft (SS # 2)
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: 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)
1,457.0	9.84	271.49	1,451.4	81.9	28.2	-80.9	1.38	1.21	-3.95
1,501.0	10.37	272.08	1,494.7	89.6	28.4	-88.6	1.23	1.20	1.34
1,545.0	10.94	272.79	1,538.0	97.7	28.8	-96.7	1.33	1.30	1.61
1,589.0	11.57	273.17	1,581.1	106.3	29.2	-105.3	1.44	1.43	0.86
1,633.0	12.44	273.80	1,624.2	115.5	29.8	-114.4	2.00	1.98	1.43
1,676.0	12.88	272.26	1,666.1	124.9	30.3	-123.9	1.29	1.02	-3.58
1,720.0	13.40	271.34	1,709.0	134.9	30.6	-133.9	1.27	1.18	-2.09
1,764.0	13.97	269.84	1,751.7	145.3	30.7	-144.3	1.53	1.30	-3.41
1,808.0	14.37	269.89	1,794.4	156.1	30.7	-155.0	0.91	0.91	0.11
1,853.0	14.63	269.85	1,837.9	167.3	30.7	-166.3	0.58	0.58	-0.09
1,899.0	15.16	268.05	1,882.4	179.1	30.4	-178.1	1.53	1.15	-3.91
1,943.0	15.42	267.08	1,924.8	190.7	29.9	-189.7	0.83	0.59	-2.20
1,987.0	16.39	268.57	1,967.2	202.7	29.5	-201.8	2.39	2.20	3.39
2,031.0	17.09	270.20	2,009.3	215.4	29.4	-214.4	1.92	1.59	3.70
2,075.0	17.75	271.65	2,051.3	228.6	29.6	-227.6	1.80	1.50	3.30
2,118.0	18.59	272.44	2,092.1	242.0	30.1	-241.0	2.04	1.95	1.84
2,162.0	19.42	275.30	2,133.7	256.3	31.0	-255.3	2.83	1.89	6.50
2,206.0	20.48	275.87	2,175.1	271.3	32.5	-270.2	2.45	2.41	1.30
2,250.0	21.53	277.89	2,216.2	287.0	34.4	-285.9	2.90	2.39	4.59
2,293.0	22.37	279.56	2,256.1	302.9	36.8	-301.8	2.43	1.95	3.88
2,337.0	23.03	280.17	2,296.6	319.8	39.7	-318.5	1.59	1.50	1.39
2,381.0	23.77	280.57	2,337.0	337.1	42.9	-335.7	1.72	1.68	0.91
2,425.0	23.99	280.87	2,377.3	354.7	46.2	-353.2	0.57	0.50	0.68
2,469.0	23.73	280.13	2,417.5	372.3	49.4	-370.7	0.90	-0.59	-1.68
2,512.0	23.47	280.26	2,456.9	389.3	52.5	-387.6	0.62	-0.60	0.30
2,558.0	22.85	279.91	2,499.2	407.2	55.7	-405.5	1.38	-1.35	-0.76
2,602.0	21.93	279.08	2,539.9	423.9	58.4	-422.0	2.21	-2.09	-1.89

NEWFIELD

Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 19 T4S, R2E
 Well: 4-19-4-2E
 Wellbore: Wellbore #1
 Design: Actual

Local Co-ordinate Reference: Well 4-19-4-2E
 TVD Reference: 4-19-4-2E @ 5083.0usft (SS # 2)
 MD Reference: 4-19-4-2E @ 5083.0usft (SS # 2)
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: 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)
2,646.0	21.75	277.67	2,580.7	440.1	60.8	-438.2	1.26	-0.41	-3.20
2,690.0	21.86	277.36	2,621.6	456.4	63.0	-454.4	0.36	0.25	-0.70
2,735.0	21.75	275.60	2,663.4	473.1	64.8	-471.0	1.47	-0.24	-3.91
2,779.0	21.27	275.25	2,704.3	489.2	66.4	-487.0	1.13	-1.09	-0.80
2,823.0	21.09	274.37	2,745.3	505.1	67.7	-502.9	0.83	-0.41	-2.00
2,867.0	20.70	273.28	2,786.4	520.7	68.7	-518.5	1.25	-0.89	-2.48
2,911.0	20.52	272.66	2,827.6	536.2	69.6	-534.0	0.64	-0.41	-1.41
2,955.0	20.65	272.70	2,868.8	551.7	70.3	-549.5	0.30	0.30	0.09
2,998.0	20.39	272.48	2,909.1	566.8	71.0	-564.5	0.63	-0.60	-0.51
3,044.0	20.17	272.35	2,952.2	582.7	71.6	-580.4	0.49	-0.48	-0.28
3,088.0	20.17	272.35	2,993.5	597.9	72.3	-595.6	0.00	0.00	0.00
3,132.0	20.70	272.66	3,034.7	613.3	72.9	-611.0	1.23	1.20	0.70
3,176.0	21.62	271.52	3,075.8	629.1	73.5	-626.8	2.29	2.09	-2.59
3,219.0	22.54	272.22	3,115.6	645.3	74.0	-643.0	2.23	2.14	1.63
3,263.0	23.86	273.28	3,156.1	662.6	74.9	-660.3	3.15	3.00	2.41
3,307.0	24.87	273.67	3,196.1	680.8	76.0	-678.4	2.32	2.30	0.89
3,351.0	25.53	274.20	3,236.0	699.5	77.3	-697.1	1.59	1.50	1.20
3,395.0	26.28	275.08	3,275.5	718.7	78.8	-716.3	1.92	1.70	2.00
3,439.0	26.63	275.17	3,314.9	738.3	80.6	-735.8	0.80	0.80	0.20
3,482.0	26.54	275.60	3,353.4	757.5	82.4	-754.9	0.49	-0.21	1.00
3,526.0	26.37	276.18	3,392.8	777.0	84.4	-774.4	0.70	-0.39	1.32
3,570.0	26.85	276.53	3,432.1	796.7	86.6	-794.0	1.15	1.09	0.80
3,614.0	26.72	276.57	3,471.4	816.5	88.8	-813.7	0.30	-0.30	0.09
3,660.0	26.59	276.57	3,512.5	837.0	91.2	-834.2	0.28	-0.28	0.00
3,703.0	26.37	276.22	3,551.0	856.2	93.3	-853.3	0.63	-0.51	-0.81
3,747.0	26.68	276.29	3,590.4	875.8	95.5	-872.8	0.71	0.70	0.16
3,791.0	25.75	275.87	3,629.8	895.2	97.5	-892.1	2.16	-2.11	-0.95

NEWFIELD

Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 19 T4S, R2E
 Well: 4-19-4-2E
 Wellbore: Wellbore #1
 Design: Actual

Local Co-ordinate Reference: Well 4-19-4-2E
 TVD Reference: 4-19-4-2E @ 5083.0usft (SS # 2)
 MD Reference: 4-19-4-2E @ 5083.0usft (SS # 2)
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: 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)
3,837.0	24.02	274.15	3,671.6	914.5	99.2	-911.4	4.08	-3.76	-3.74
3,881.0	22.52	272.12	3,712.0	931.9	100.2	-928.8	3.87	-3.41	-4.61
3,924.0	22.59	270.99	3,751.7	948.4	100.6	-945.3	1.02	0.16	-2.63
3,968.0	22.38	269.52	3,792.4	965.2	100.7	-962.1	1.36	-0.48	-3.34
4,012.0	21.71	269.41	3,833.1	981.7	100.5	-978.6	1.53	-1.52	-0.25
4,056.0	21.38	268.99	3,874.1	997.8	100.3	-994.8	0.83	-0.75	-0.95
4,100.0	21.27	268.66	3,915.1	1,013.8	100.0	-1,010.8	0.37	-0.25	-0.75
4,143.0	20.83	268.49	3,955.2	1,029.2	99.6	-1,026.2	1.03	-1.02	-0.40
4,187.0	20.92	269.67	3,996.3	1,044.9	99.4	-1,041.9	0.98	0.20	2.68
4,231.0	21.45	270.90	4,037.3	1,060.7	99.4	-1,057.8	1.57	1.20	2.80
4,275.0	21.23	272.97	4,078.3	1,076.8	100.0	-1,073.8	1.78	-0.50	4.70
4,319.0	20.43	273.19	4,119.4	1,092.4	100.8	-1,089.4	1.83	-1.82	0.50
4,362.0	19.78	270.73	4,159.8	1,107.2	101.3	-1,104.2	2.48	-1.51	-5.72
4,406.0	19.66	268.80	4,201.2	1,122.0	101.3	-1,119.0	1.50	-0.27	-4.39
4,450.0	19.86	268.18	4,242.6	1,136.9	100.9	-1,133.9	0.66	0.45	-1.41
4,494.0	20.04	268.44	4,284.0	1,151.8	100.4	-1,148.9	0.46	0.41	0.59
4,538.0	20.08	268.44	4,325.3	1,166.9	100.0	-1,164.0	0.09	0.09	0.00
4,584.0	20.21	269.28	4,368.5	1,182.7	99.7	-1,179.8	0.69	0.28	1.83
4,627.0	20.43	271.39	4,408.8	1,197.6	99.8	-1,194.7	1.78	0.51	4.91
4,671.0	20.39	271.47	4,450.1	1,213.0	100.2	-1,210.1	0.11	-0.09	0.18
4,715.0	19.86	271.34	4,491.4	1,228.1	100.6	-1,225.2	1.21	-1.20	-0.30
4,759.0	18.85	270.29	4,532.9	1,242.7	100.8	-1,239.8	2.43	-2.30	-2.39
4,803.0	18.22	269.31	4,574.6	1,256.7	100.7	-1,253.8	1.60	-1.43	-2.23
4,847.0	18.41	272.29	4,616.4	1,270.5	100.9	-1,267.6	2.17	0.43	6.77
4,890.0	18.28	273.28	4,657.2	1,284.0	101.6	-1,281.1	0.79	-0.30	2.30
4,934.0	16.79	271.56	4,699.2	1,297.3	102.1	-1,294.4	3.58	-3.39	-3.91
4,978.0	16.08	270.81	4,741.4	1,309.7	102.4	-1,306.8	1.68	-1.61	-1.70

NEWFIELD

Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 19 T4S, R2E
 Well: 4-19-4-2E
 Wellbore: Wellbore #1
 Design: Actual

Local Co-ordinate Reference: Well 4-19-4-2E
 TVD Reference: 4-19-4-2E @ 5083.0usft (SS # 2)
 MD Reference: 4-19-4-2E @ 5083.0usft (SS # 2)
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: 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)
5,022.0	15.78	271.21	4,783.7	1,321.8	102.6	-1,318.9	0.73	-0.68	0.91
5,066.0	15.07	272.70	4,826.1	1,333.5	103.0	-1,330.6	1.85	-1.61	3.39
5,110.0	14.59	273.54	4,868.6	1,344.8	103.6	-1,341.8	1.20	-1.09	1.91
5,155.0	14.11	274.59	4,912.2	1,355.9	104.4	-1,352.9	1.21	-1.07	2.33
5,199.0	13.32	272.57	4,955.0	1,366.3	105.1	-1,363.4	2.10	-1.80	-4.59
5,243.0	12.70	271.21	4,997.8	1,376.2	105.4	-1,373.3	1.57	-1.41	-3.09
5,287.0	11.91	269.94	5,040.8	1,385.6	105.5	-1,382.6	1.90	-1.80	-2.89
5,331.0	11.21	270.46	5,083.9	1,394.4	105.5	-1,391.4	1.61	-1.59	1.18
5,374.0	10.56	270.69	5,126.2	1,402.5	105.6	-1,399.6	1.51	-1.51	0.53
5,418.0	9.58	271.43	5,169.5	1,410.2	105.7	-1,407.3	2.25	-2.23	1.68
5,462.0	8.53	271.25	5,212.9	1,417.1	105.9	-1,414.2	2.39	-2.39	-0.41
5,506.0	7.60	270.90	5,256.5	1,423.3	106.0	-1,420.4	2.12	-2.11	-0.80
5,550.0	6.72	269.23	5,300.1	1,428.8	106.0	-1,425.8	2.05	-2.00	-3.80
5,594.0	6.20	268.62	5,343.9	1,433.7	105.9	-1,430.8	1.19	-1.18	-1.39
5,638.0	5.93	267.65	5,387.6	1,438.4	105.8	-1,435.4	0.66	-0.61	-2.20
5,681.0	6.06	269.72	5,430.4	1,442.9	105.7	-1,439.9	0.59	0.30	4.81
5,725.0	5.79	270.50	5,474.2	1,447.4	105.7	-1,444.5	0.64	-0.61	1.77
5,769.0	5.45	267.65	5,517.9	1,451.7	105.6	-1,448.8	1.00	-0.77	-6.48
5,813.0	5.01	262.42	5,561.8	1,455.7	105.3	-1,452.8	1.47	-1.00	-11.89
5,857.0	4.83	260.84	5,605.6	1,459.4	104.7	-1,456.5	0.51	-0.41	-3.59
5,902.0	4.53	256.05	5,650.4	1,463.0	104.0	-1,460.1	1.09	-0.67	-10.64
5,946.0	4.52	251.06	5,694.3	1,466.2	103.0	-1,463.4	0.89	-0.02	-11.34
5,990.0	4.13	247.79	5,738.2	1,469.3	101.9	-1,466.5	1.05	-0.89	-7.43
6,034.0	4.00	248.01	5,782.1	1,472.1	100.7	-1,469.4	0.30	-0.30	0.50
6,078.0	3.74	251.61	5,826.0	1,474.9	99.7	-1,472.2	0.81	-0.59	8.18
6,121.0	3.16	250.12	5,868.9	1,477.3	98.8	-1,474.6	1.36	-1.35	-3.47
6,167.0	2.72	250.20	5,914.8	1,479.5	98.0	-1,476.9	0.96	-0.96	0.17

NEWFIELD

Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 19 T4S, R2E
 Well: 4-19-4-2E
 Wellbore: Wellbore #1
 Design: Actual

Local Co-ordinate Reference: Well 4-19-4-2E
 TVD Reference: 4-19-4-2E @ 5083.0usft (SS # 2)
 MD Reference: 4-19-4-2E @ 5083.0usft (SS # 2)
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: 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)
6,211.0	2.64	244.40	5,958.8	1,481.4	97.2	-1,478.8	0.64	-0.18	-13.18
6,255.0	2.86	241.15	6,002.7	1,483.2	96.3	-1,480.6	0.61	0.50	-7.39
6,299.0	2.81	237.15	6,046.7	1,485.0	95.1	-1,482.5	0.46	-0.11	-9.09
6,342.0	2.99	233.50	6,089.6	1,486.8	93.9	-1,484.3	0.60	0.42	-8.49
6,386.0	3.16	233.99	6,133.6	1,488.6	92.5	-1,486.2	0.39	0.39	1.11
6,430.0	3.08	222.43	6,177.5	1,490.3	90.9	-1,488.0	1.44	-0.18	-26.27
6,474.0	2.46	209.64	6,221.4	1,491.5	89.2	-1,489.2	1.98	-1.41	-29.07
6,518.0	2.42	187.45	6,265.4	1,492.0	87.5	-1,489.8	2.14	-0.09	-50.43
6,605.0	2.46	176.20	6,352.3	1,492.0	83.8	-1,489.9	0.55	0.05	-12.93
6,649.0	2.33	175.23	6,396.3	1,491.8	82.0	-1,489.8	0.31	-0.30	-2.20
6,693.0	2.20	178.62	6,440.3	1,491.7	80.2	-1,489.7	0.42	-0.30	7.70
6,737.0	2.33	176.33	6,484.2	1,491.5	78.5	-1,489.6	0.36	0.30	-5.20
6,783.0	2.42	174.71	6,530.2	1,491.3	76.6	-1,489.5	0.24	0.20	-3.52
6,826.0	2.24	174.71	6,573.1	1,491.1	74.9	-1,489.3	0.42	-0.42	0.00
6,870.0	2.33	168.25	6,617.1	1,490.7	73.1	-1,489.1	0.62	0.20	-14.68
6,914.0	2.46	166.62	6,661.1	1,490.3	71.3	-1,488.7	0.33	0.30	-3.70
6,958.0	2.33	168.11	6,705.0	1,489.8	69.5	-1,488.3	0.33	-0.30	3.39
7,002.0	2.42	172.07	6,749.0	1,489.4	67.7	-1,487.9	0.43	0.20	9.00
7,048.0	2.15	171.45	6,795.0	1,489.1	65.9	-1,487.7	0.59	-0.59	-1.35
7,091.0	2.33	171.45	6,837.9	1,488.8	64.3	-1,487.4	0.42	0.42	0.00
7,135.0	2.31	173.37	6,881.9	1,488.5	62.5	-1,487.2	0.18	-0.05	4.36
7,179.0	2.29	171.06	6,925.9	1,488.2	60.7	-1,487.0	0.22	-0.05	-5.25
7,223.0	2.11	173.48	6,969.8	1,487.9	59.1	-1,486.7	0.46	-0.41	5.50
7,267.0	2.29	169.34	7,013.8	1,487.6	57.4	-1,486.5	0.55	0.41	-9.41
7,316.0	2.29	169.34	7,062.8	1,487.1	55.5	-1,486.1	0.00	0.00	0.00

NEWFIELD

Payzone Directional

End of Well Report



Company:	NEWFIELD EXPLORATION	Local Co-ordinate Reference:	Well 4-19-4-2E
Project:	USGS Myton SW (UT)	TVD Reference:	4-19-4-2E @ 5083.0usft (SS # 2)
Site:	SECTION 19 T4S, R2E	MD Reference:	4-19-4-2E @ 5083.0usft (SS # 2)
Well:	4-19-4-2E	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Actual	Database:	EDM 5000.1 Single User Db

Checked By: _____	Approved By: _____	Date: _____
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Sundry Number: 59989 API Well Number: 43047542160000

NEWFIELD

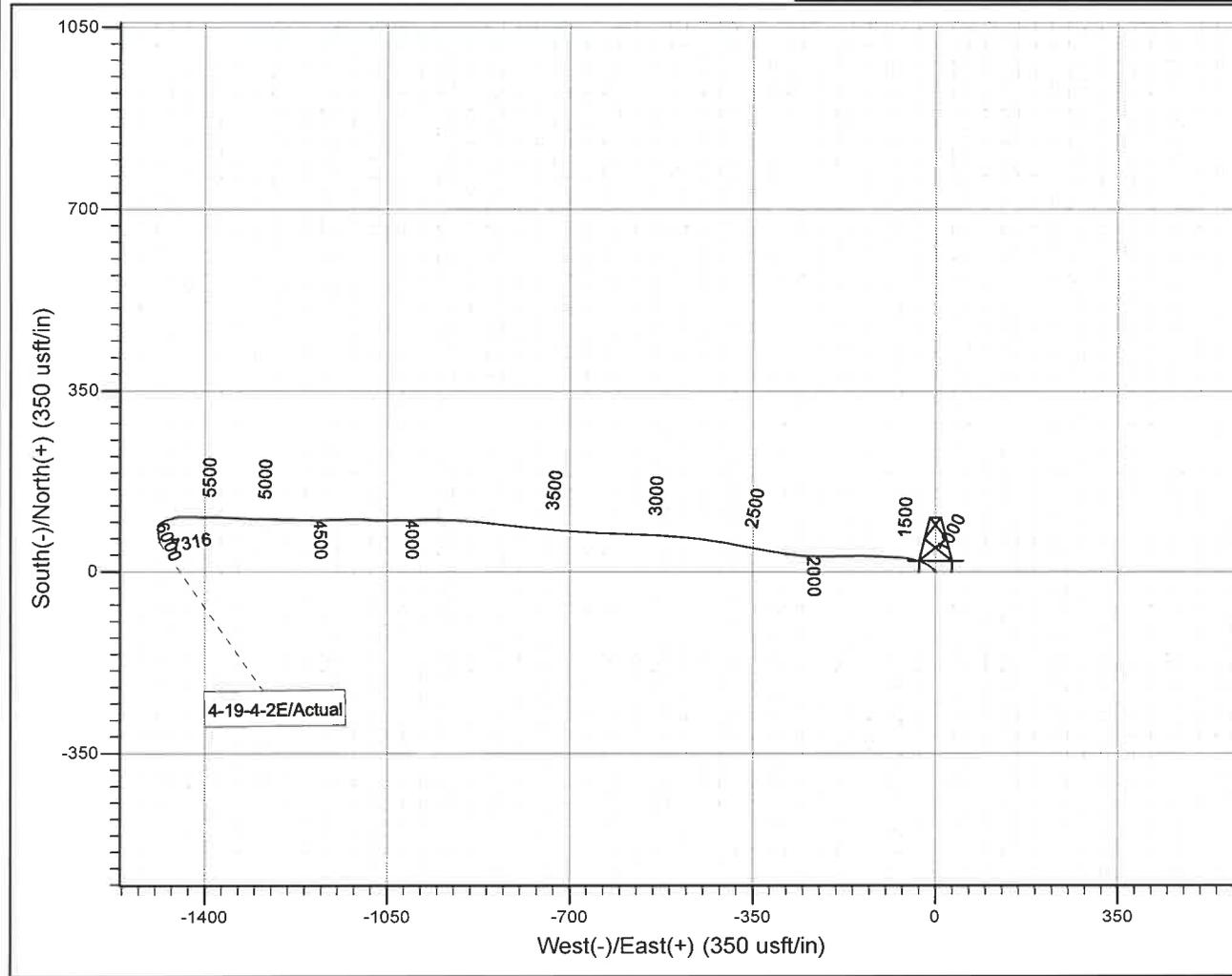
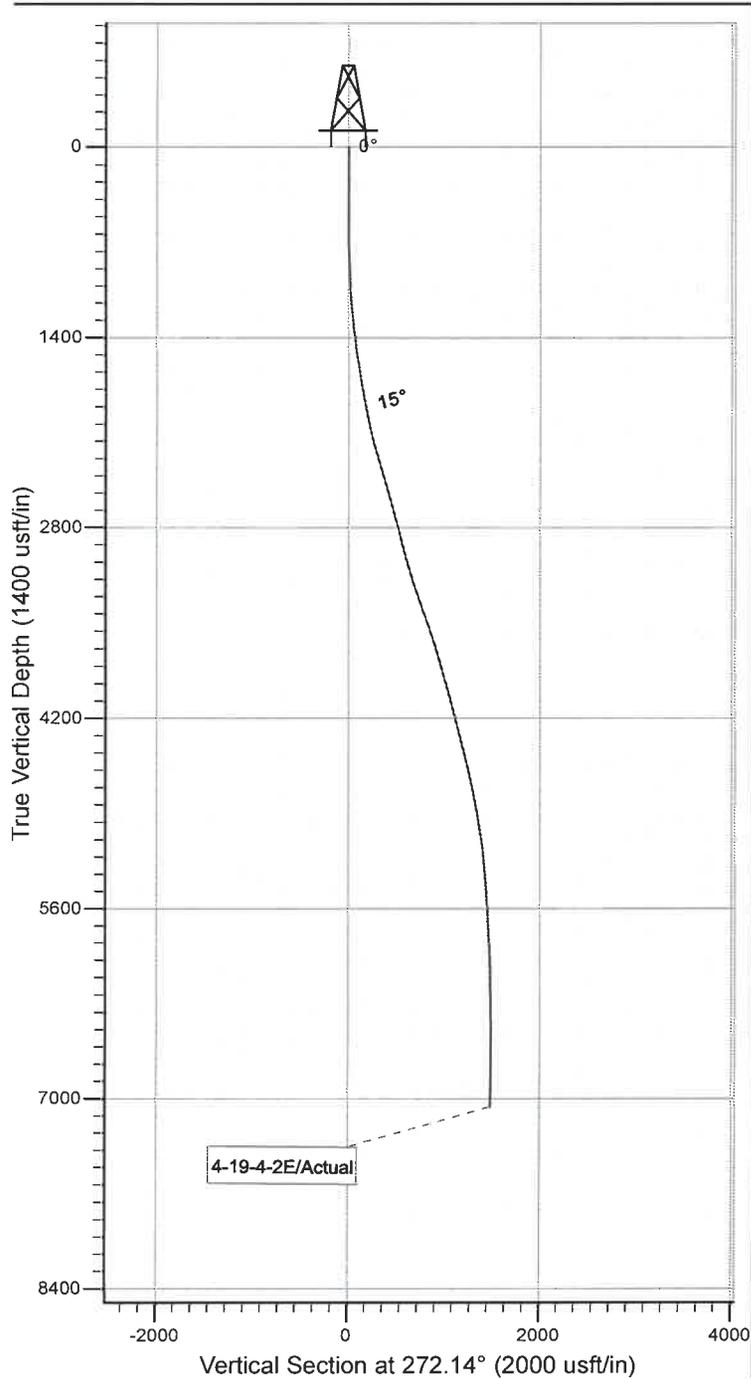


Project: USGS Myton SW (UT)
Site: SECTION 19 T4S, R2E
Well: 4-19-4-2E
Wellbore: Wellbore #1
Design: Actual



Azimuths to True North
Magnetic North: 10.79°

Magnetic Field
Strength: 52019.3snT
Dip Angle: 65.82°
Date: 10/28/2014
Model: IGRF2010



Design: Actual (4-19-4-2E/Wellbore #1)

Created By: *Matthew Linton* Date: 12:36, December 01

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

NEWFIELD



Summary Rig Activity

Well Name: Ute Tribal 4-19-4-2E

Job Category	Job Start Date	Job End Date

Daily Operations

Report Start Date	Report End Date	24hr Activity Summary
12/15/2014	12/16/2014	CBL/psi test/perf stg 1
Start Time	End Time	Comment
00:00	08:00	SDFN
Start Time	End Time	Comment
08:00	09:30	RU Extreme Wireline. RIH w/CBI tools. Run log from 7210' to surface under 0 psi. SJ @ 4795-4806'. Estimated cement top @ surface.
Start Time	End Time	Comment
09:30	11:00	PSI test csg/frac valve/BOPs & flowback valves - good tests.
Start Time	End Time	Comment
11:00	11:45	RIH w/3 1/8" slick guns (16g, 0.34 EH, 21.00 pen). Perforate stg 1 @ Wasatch 7145-47', 7135-37', 7124-25', 7114-15', 7096-97' w/3spf for total of 21 shots.
Start Time	End Time	Comment
11:45	00:00	SDFN
Report Start Date	Report End Date	24hr Activity Summary
12/17/2014	12/18/2014	Frac/flowback
Start Time	End Time	Comment
00:00	07:30	SDFN
Start Time	End Time	Comment
07:30	08:15	RU frac iron to well
Start Time	End Time	Comment
08:15	08:30	PSI test all frac iron & equipment
Start Time	End Time	Comment
08:30	09:15	Frac stg 1 as detailed. Performed step-down test: 31.6bpm - 3490psi 21.9bpm - 2810psi 12.0bpm - 2222psi ISIP: 1863 FG: .70 1-min SIP: 1796 5-min SIP: 1641
Start Time	End Time	Comment
09:15	10:15	Set KP @ 7080'. Perforate stg 2 @ BSCARB 7045-47', 7036-37', 7029-30', 7022-23', 7007-08', 6999-7000' w/3spf for total of 21 shots.
Start Time	End Time	Comment
10:15	11:15	Frac stg 2 as detailed. Performed step-down test: 32.2bpm - 3000psi 23.2bpm - 2620psi 11.1bpm - 2260psi ISIP: 2076 FG: .73 1-min SIP: 2041 5-min SIP: 1945
Start Time	End Time	Comment
11:15	12:00	Set plug @ 6940'. Perforate stg 3 @ CP4 6864-68', 6844-46', 6830-31', 6812-13', 6806-07', 6712-13', 6665-66' w/2spf for total of 22 shots.

NEWFIELD



Summary Rig Activity

Well Name: Ute Tribal 4-19-4-2E

Start Time	12:00	End Time	12:45	Comment Frac stg 3 as detailed. Performed step-down test: 32.6bpm - 2187psi 23.1bpm - 1851psi 12.2bpm - 1596psi ISIP: 1446 FG: .65 1-min SIP: 1404 5-min SIP: 1367
Start Time	12:45	End Time	13:45	Comment Set plug @ 6630'. Perforate stg 4 @ LBLKSH 6584-86', 6577-78', 6518-19', 6509-10', 6447-48', 6439-40' w/3spf for total of 21 shots.
Start Time	13:45	End Time	14:45	Comment Frac stg 4 as detailed. Performed step-down test: 30.0bpm - 2414psi 21.1bpm - 2100psi 11.6bpm - 1897psi ISIP: 1713 FG: .70 1-min SIP: 1682 5-min SIP: 1514
Start Time	14:45	End Time	15:30	Comment Set plug @ 6380'. Perforate stg 5 @ BICARB 6300-04', 6289-91', 6276-77' w/3spf for total of 21 shots.
Start Time	15:30	End Time	16:15	Comment Frac stg 5 as detailed. Performed step-down test: 29.4bpm - 2980psi 20.6bpm - 2630psi 11.1bpm - 2355psi ISIP: 2172 FG: .78 1-min SIP: 2108 5-min SIP: 1855
Start Time	16:15	End Time	17:00	Comment Set plug @ 5900'. Perforate stg 6 @ DS 5832-36' w/3spf for total of 12 shots.
Start Time	17:00	End Time	17:30	Comment Frac stg 6 as detailed. Performed step-down test: 20.0bpm - 2912psi 12.4bpm - 2078psi 7.1bpm - 1944psi ISIP: 1763 FG: .74 1-min SIP: 1732 5-min SIP: 1797
Start Time	17:30	End Time	18:15	Comment Set plug @ 5460'. Perforate stg 7 @ GB4 5381-85', GB2 @ 5278-80' w/2spf for total of 12 shots.

NEWFIELD



Summary Rig Activity

Well Name: Ute Tribal 4-19-4-2E

Start Time	18:15	End Time	19:00	Comment
				Frac stg 7 as detailed. Perform step-down test: 20.0bpm - 2315psi 13.8bpm - 1830psi 7.0bpm - 1565psi ISIP: 1315 FG:.68 1-min SIP: 1299 5-min SIP: 1179
Start Time	19:00	End Time	23:00	Comment
				Wait for CRC to cure before flowing back well.
Start Time	23:00	End Time	00:00	Comment
				Flow well to tanks. Opened @ 950# @ 8 choke.
Report Start Date	Report End Date	24hr Activity Summary		
12/18/2014	12/19/2014	Flowback/set KP		
Start Time	00:00	End Time	06:30	Comment
				Returned 50 bbls since 2300. Opened to 20 choke @ 0630.
Start Time	06:30	End Time	16:30	Comment
				Flowed to tanks @ 1bpm. Returned 604.5 bbls. Well died off.
Start Time	16:30	End Time	18:00	Comment
				RIH set 10k KP @ 5180' & 5170'. Bleed remaining psi off well.
Start Time	18:00	End Time	00:00	Comment
				SDFN
Report Start Date	Report End Date	24hr Activity Summary		
12/19/2014	12/20/2014	MIRUSU, NU/test pipe rams. offload tbg. D/O 3 plugs.		
Start Time	00:00	End Time	06:00	Comment
				SDFN
Start Time	06:00	End Time	07:00	Comment
				Crew travel & safety mtg
Start Time	07:00	End Time	08:00	Comment
				Move rig to location, wait for it to get light enough
Start Time	08:00	End Time	13:00	Comment
				N/D 10K FRAC STACK, S/I ACCUMULATORS, N/U BLIND RAM & DBL PIPE RAM BOP'S. SIRU, STRETCH GUY LINES, R/U WORKFLOOR & TBG EQUIPMENT. OFFLOAD TBG TO RACKS. TEST PIPE RAMS W/B&C QUICKTEST. S/I PUMP, FLAT TANK, & WWS MIXING TANK, R/U HARDLINE (DELSCO TOOK FLOWBACK LINE), PREP & TALLY TBG.
Start Time	13:00	End Time	15:30	Comment
				P/U, M/U, & RIH W/ 4 7/8" CHOMP MILL (.40' NEW), POBS (1.81' NEW WEATHERFORD), 1-JNT 2 7/8" L-80 TBG (32.80'), XN-NIPPLE (1.25'), 1-JNT 2 7/8" L-80 TBG (32.78'), X-NIPPLE (1.16'), 156-JNTS 2 7/8" L-80 TBG (5120.26') & TAG KP #1 @5170'.
Start Time	15:30	End Time	18:00	Comment
				STAB WASH RUBBER (NEW), SIRU SWIVEL & D/O KP#1 8' IN ON JNT 158 @5170'. (20 MINS TO DRILL PLUG, NO FILL, NO PRESSURE), RUN 10 BBL SWEEP, RIH & D/O KP #2 14' OUT ON JNT 158 @5180' (18 MINS TO DRILL, NO FILL, NO PRESSURE), RUN 10 BBL SWEEP, RIH & D/O F/T PLUG #1 3' IN ON JNT 167 @5460' (18 MINS TO DRILL PLUG, NO FILL) RUN 10 BBL SWEEP.
Start Time	18:00	End Time	19:00	Comment
				CIRCULATE 120 BBLS UNTIL WELLBORE WAS CLEAN, L/D 3 -JNTS 2 7/8" L-80 TBG, SIW, TARP WELLHEAD, WINTERIZE PUMP & HARDLINE, RUN HEATER HOSES, GHFN.
Start Time	19:00	End Time	20:00	Comment
				Crew travel

NEWFIELD



Summary Rig Activity

Well Name: Ute Tribal 4-19-4-2E

Start Time	20:00	End Time	00:00	Comment	SDFN
Report Start Date	12/20/2014	Report End Date	12/21/2014	24hr Activity Summary D/O plugs, C/O to pbts. RT/land tbg	
Start Time	00:00	End Time	06:00	Comment	SDFN
Start Time	06:00	End Time	07:00	Comment	Crew travel & safety mtg
Start Time	07:00	End Time	08:00	Comment	CHECK PRESSURES (TBG & CSNG DEAD), UNLOCK RAMS, UNTARP WELLHEAD, PUT HARDLINE & PUMP TOGETHER.
Start Time	08:00	End Time	12:00	Comment	RIH TO TO 1/2 WAY IN ON JNT 180 & D/O F/T PLUG #2 @5900' (25 MINS TO DRILL, NO FILL), RUN 10 BBL SWEEP, RIH TOTO 6' IN ON JNT 195 & D/O F/T #3 @6380' (13 MINS TO DRILL, NO FILL), RUN 10 BBL SWEEP, RIH TO 7' OUT ON JNT 202 & D/O F/T PLUG #4 @6630' (16 MINS TO DRILL, NO FILL), RUN 10 BBL SWEEP, RIH TO 8' IN ON JNT 212 # D/O F/T PLUG #5 @6940' (32 MINS TO DRILL, NO FILL) RUN 10 BBL SWEEP, RIH & TAG FILL ON JNT 216 @7080', CLEAN OUT FILL TO 1/2 WAY ON JNT 216 & D/O SOLID PLUG @7080' (25 MINS TO DRILL, 15' OF FILL, NO NOTICABLE PRESSURE) RUN 10 BBL SWEEP, RIH & TAG FILL @ 7174' CLEAN OUT FILL TO 6' OUT ON JNT 221@7254' PBD (80' OF FILL), RUN 20 BBL SWEEP.
Start Time	12:00	End Time	13:00	Comment	ROLL 170 BBLs 1% KCL UNTIL WELLBORE WAS CLEAN.
Start Time	13:00	End Time	15:00	Comment	R/D SWIVEL, L/D 3-JNTS 2 7/8" L-80 TBG, TOO H W/ 218- JNTS 2 7/8" L-80 TBG, L/D X-NIPPLE, XN-NIPPLE, POBS, & BIT.
Start Time	15:00	End Time	17:00	Comment	M/U & RIH W/ NOTCH COLLAR (.45'), 2-JNTS 2 7/8" L-80 TBG, (65.58') 5 1/2" TECH TAC SLIM HOLE TAC (3.20' @7103.22'), 1-JNT 2 7/8" L-80 TBG (32.38'), PSN (1.10' @7069.29'), 215-JNTS 2 7/8" L-80 TBG (7055.05'), M/U 4' SUB, HNGR (.90'), 1-JNT TO SET TAC. SET TAC FROM RIG FLOOR @ STRETCH (2.34', 28.18" FOR 18K TENSION), LAND HNGR, L/D SETTING JNT.
Start Time	17:00	End Time	18:30	Comment	R/D WORKFLOOR, N/D BOP'S, UNLAND HNGR, REMOVE 4' SUB, LAND WELL (EOT @7172.45' W/ 11' KB), N/U WELLHEAD. X-OVER FOR RODS, S/I ROD TRAILER, STUMP BOP'S, TARP WELLHEADS & RUN HEATER HOSES, SIW, GHFN.
Start Time	18:30	End Time	19:30	Comment	Crew travel
Start Time	19:30	End Time	00:00	Comment	SDFN
Report Start Date	12/21/2014	Report End Date	12/22/2014	24hr Activity Summary RIH w/rods & pump	
Start Time	00:00	End Time	06:00	Comment	SDFN
Start Time	06:00	End Time	07:00	Comment	Crew travel & safety mtg
Start Time	07:00	End Time	10:00	Comment	CHECK TBG PRESSURE (DEAD), P/U & STROKE NEW DNOW PUMP #NF 661 2.5-1.75-20-5-22 RHAC, RIH W/ PUMP, 34- 7/8" 8 PERS (GUIDED BOXES), 147-3/4" 8 PERS (GUIDED BOXES), 100-7/8" 8 PERS (GUIDED BOXES), S/O W/ 1-2' & 1-4' X 7/8" PONIES, P/U 1/2 & 30' POLISH ROD.

NEWFIELD



Summary Rig Activity

Well Name: Ute Tribal 4-19-4-2E

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Start Time	10:00	End Time	10:30	Comment
				STROKE W/ RIG TO 800 PSI (GOOD TEST), HANG HEAD. PULL UP 12" OFF DBL TAG & CLAMP, ADJUST HEAD & BRIDLE.
Start Time	10:30	End Time	11:00	Comment
				R/D WRAP LINES.
Start Time	11:00	End Time	00:00	Comment
				SDFN