API Well Number: 43013515160000

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

FORM 3
AMENDED REPORT ☑

APPLICATION FOR PERMIT TO DRILL

1. WELL NAME and NUMBER Ute Tribal 2-5-3-3WH	
2. TYPE OF WORK DRILL NEW WELL ● REENTER P&A WELL ○ DEEPEN WELL ○	**3. FIELD OR WILDCAT** WILDCAT
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO	**5. UNIT or COMMUNITIZATION AGREEMENT NAME**
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY	**7. OPERATOR PHONE** 435 646-4825
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052	**9. OPERATOR E-MAIL** mcrozier@newfield.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 14-20-H62-6388	**11. MINERAL OWNERSHIP** FEDERAL ○ INDIAN ● STATE ○ FEE ○
12. SURFACE OWNERSHIP FEDERAL ○ INDIAN ○ STATE ○ FEE ●	
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Newfield RMI LLC	**14. SURFACE OWNER PHONE (if box 12 = 'fee')** 303-893-0102
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 1001 17th Street, Suite 2000, Denver, CO 80202	**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 ○ (Submit Commingling Application) NO ●
19. SLANT VERTICAL ● DIRECTIONAL ○ HORIZONTAL ○	

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	29 FNL 1685 FEL	NWNE	5	3.0 S	3.0 W	U
Top of Uppermost Producing Zone	660 FNL 1980 FEL	NWNE	5	3.0 S	3.0 W	U
At Total Depth	660 FSL 1980 FEL	SWSE	5	3.0 S	3.0 W	U

21. COUNTY DUCHESNE	**22. DISTANCE TO NEAREST LEASE LINE (Feet)** 29	**23. NUMBER OF ACRES IN DRILLING UNIT** 40
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 3170	**26. PROPOSED DEPTH** MD: 14203 TVD: 9760
27. ELEVATION - GROUND LEVEL 5742	**28. BOND NUMBER** RLB00100473	**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
COND	17.5	14	0 - 60	37.0	H-40 ST&C	0.0	Class G	35	1.17	15.8
SURF	12.25	9.625	0 - 2500	36.0	J-55 ST&C	8.3	Premium Lite High Strength	204	3.53	11.0
							Class G	154	1.17	15.8
I1	8.75	7	0 - 10248	26.0	P-110 Other	10.5	Premium Lite High Strength	316	3.53	11.0
							50/50 Poz	389	1.24	14.3
L1	6.125	4.5	9366 - 14203	13.5	P-110 Other	10.5	No Used	0	0.0	0.0

ATTACHMENTS

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

☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	☑ COMPLETE DRILLING PLAN
☑ AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	☐ FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
☑ DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	☑ TOPOGRAPHICAL MAP

NAME Don Hamilton	**TITLE** Permitting Agent	**PHONE** 435 719-2018
SIGNATURE	**DATE** 06/29/2012	**EMAIL** starpoint@etv.net

API NUMBER ASSIGNED
43013515160000

APPROVAL

Permit Manager

RECEIVED: August 22, 2012

Newfield Production Company
Ute Tribal 2-5-3-3WH
Surface Hole Location: 29' FNL, 1685' FEL, Section 5, T3S, R3W
Bottom Hole Location: 660' FSL, 1980' FEL, Section 5, T3S, R3W
Duchesne County, UT

Drilling Program

1. Formation Tops

Uinta	surface
Green River	4,519'
Garden Gulch member	7,459'
Wasatch	10,007'
Pilot Hole TD	10,207'
Lateral TD	9,760' TVD / 14,203' MD

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

Base of moderately saline	150'	(water)
Green River	7,459' - 9,760'	(oil)

Note: The pilot hole will be drilled into the Wasatch formation for evaluation and targeting purposes only. The lateral will be drilled in the Green River formation.

3. Pressure Control

Section — BOP Description

Surface — 12-1/4" diverter

Interm/Prod — The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc for a 5M system.

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

4. Casing

Description	Interval		Weight (ppf)	Grade	Coup	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Safety Factors		
	Top	Bottom (TVD/MD)							Burst	Collapse	Tension
Conductor 14	0'	60'	37	H-40	Weld	--	--	--	--	--	--
									--	--	--
Surface 9 5/8	0'	2,500'	36	J-55	LTC	8.33	8.33	12	3,520	2,020	453,000
									2.51	2.54	5.03
Intermediate 7	0'	9,927' 10,248'	26	P-110	BTC	10	10.5	15	9,960	6,210	853,000
									2.39	1.40	3.20
Production 4 1/2	9,366'	9,760' 14,203'	13.5	P-110	BTC	10	10.5	--	12,410	10,670	422,000
									3.03	2.45	6.46

RECEIVED: June 29, 2012

Assumptions:

Surface casing MASP = (frac gradient + 1.0 ppg) - (gas gradient)
Intermediate casing MASP = (reservoir pressure) - (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.

5. Cement

Job	Hole Size	Fill	Slurry Description	ft^3 / sacks	OH excess	Weight (ppg)	Yield (ft^3/sk)
Conductor	17 1/2	60'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	41 / 35	15%	15.8	1.17
Surface Lead	12 1/4	2,000'	Premium Lite II w/ 3% KCl + 10% bentonite	220 / 204	15%	11.0	3.53
Surface Tail	12 1/4	500'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	180 / 154	15%	15.8	1.17
Pilot Hole Plug Back	8 3/4	891'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	428 / 345	15%	14.3	1.24
Intermediate Lead	8 3/4	6,459'	Premium Lite II w/ 3% KCl + 10% bentonite	1117 / 316	15%	11.0	3.53
Intermediate Tail	8 3/4	2,789'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	482 / 389	15%	14.3	1.24
Production	6 1/8	--	Liner will not be cemented. It will be isolated with a liner top packer.	-- / --	--	--	--

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 pilot hole plug back and the intermediate casing string will be calculated from an open hole caliper log, plus 15% excess.

The production liner will be left uncemented. Individual frac stages will be isolated with open hole packers. A liner top hanger and packer will be installed 50' above KOP.

6. Type and Characteristics of Proposed Circulating Medium

Interval **Description**

Surface - 2,500'

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. Water will be on location to be used as kill fluid, if necessary.

RECEIVED: June 29, 2012

2,500'	- 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 10.5 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 cement bond log will be run from PBTD to the cement top behind the production casing.

Cores: As deemed necessary.

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

8. Anticipated Abnormal Pressure or Temperature

Maximum anticipated bottomhole pressure will be approximately equal to total depth (feet) multiplied by a 0.52 psi/ft gradient.

9,760' x 0.52 psi/ft = 5075 psi

No abnormal temperature is expected. No H_2S is expected.

9. Other Aspects

An 8-3/4" pilot hole will be drilled in order to determine the depth to the lateral target zone.
The pilot hole will be logged, and then plugged back in prepartion for horizontal operations.
Directional tools will then be used to build to 92.41 degrees inclination.
The 7" intermediate casing string will be set once the well is landed horizontally in the target zone.

The lateral will be drilled to the bottomhole location shown on the plat.
A liner with a system of open hole packers will be used to provide multi-stage frac isolation in the lateral. The top of the liner will be place 50' above KOP and will be isolated with a liner top packer.

Newfield requests the following variances from Onshore Order #2:
- Variance from Onshoer Order #2, III.E.1
  Refer to Newfield Production Company Standard Operating Practices "Ute Tribal Green River Development Program" paragraph 9.0

RECEIVED: June 29, 2012

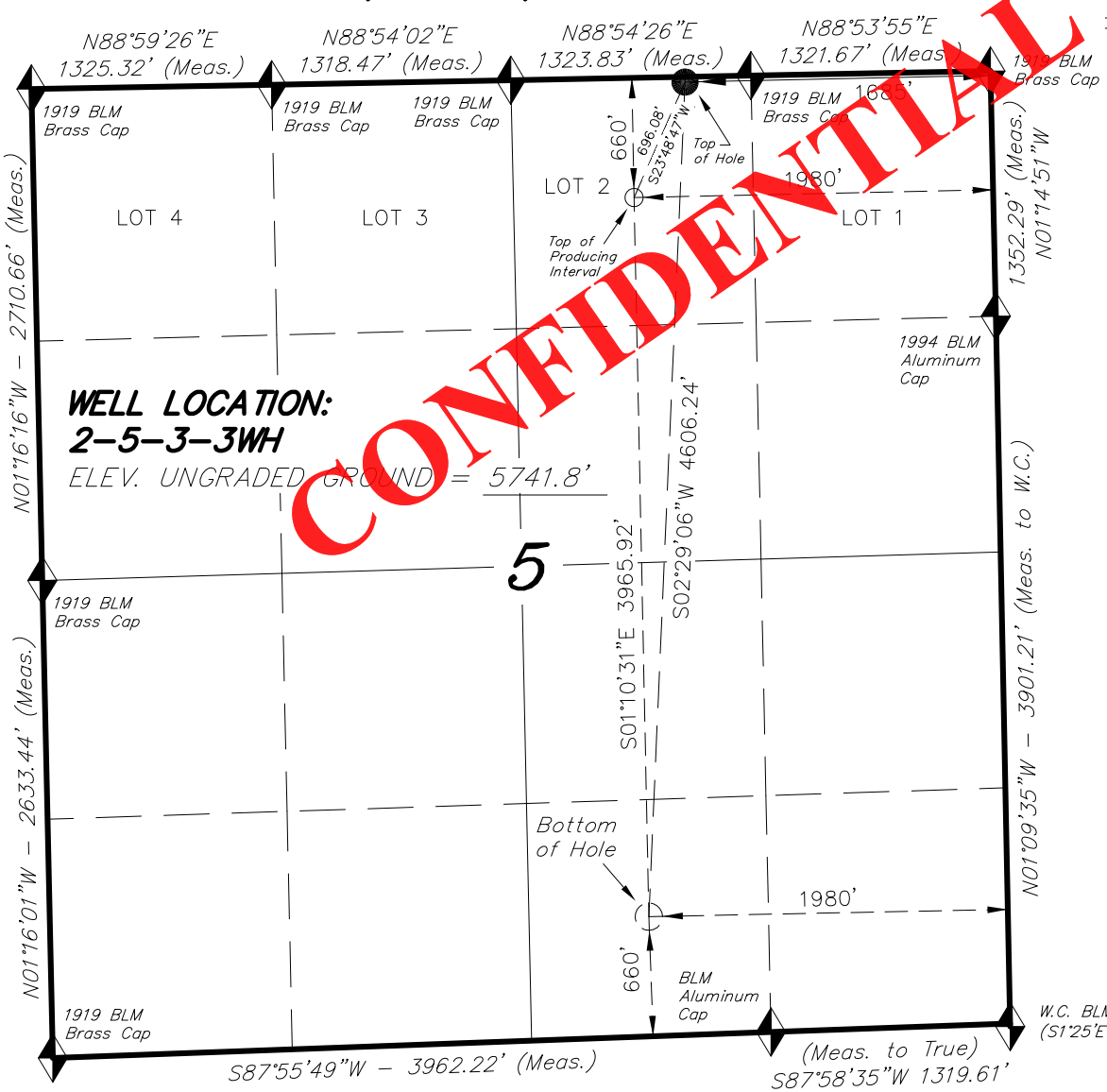
API Well Number: 43013515160000

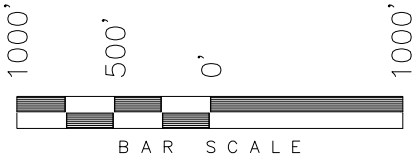
T3S, R3W, U.S.B.&M.

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 2-5-3-3WH, LOCATED AS SHOWN IN THE NW 1/4 NE 1/4 (LOT 2) OF SECTION 5, T3S, R3W, U.S.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, 2-5-3-3WH, LOCATED AS SHOWN IN THE SW 1/4 SE 1/4 OF SECTION 5, T3S, R3W, U.S.B.&M. DUCHESNE COUNTY, UTAH.





NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. Top of Hole footages are 29' FNL & 1685' FEL.

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

REGISTERED LAND SURVEYOR
No. 189377
01-18-12
STACY W. STEWART
STATE OF UTAH

STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

= SECTION CORNERS LOCATED

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

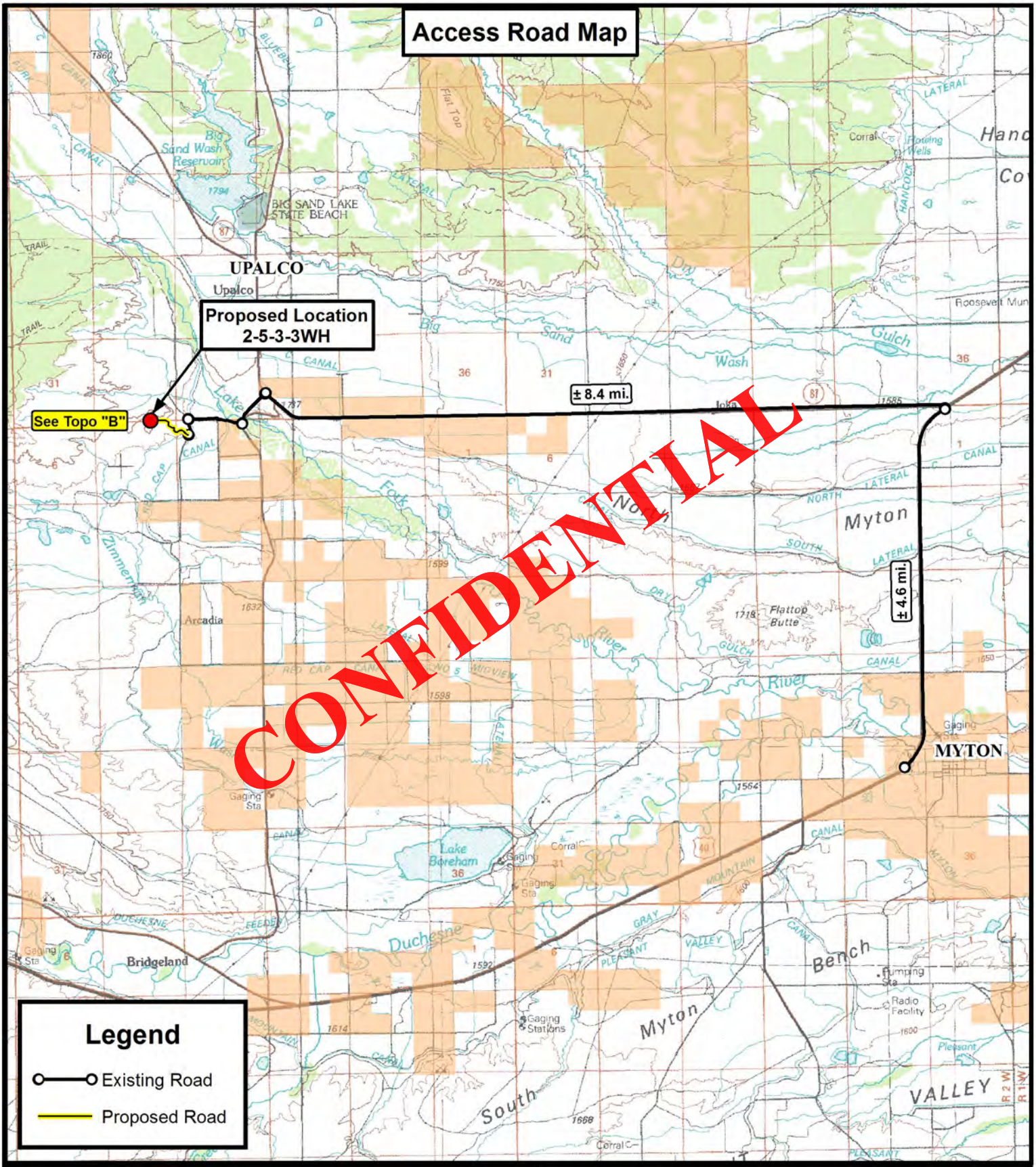
2-5-3-3WH
(Surface Location) NAD 83
LATITUDE = 40° 15' 28.38"
LONGITUDE = 110° 14' 37.27"

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

DATE SURVEYED: 12-02-11	SURVEYED BY: S.V.	VERSION:
DATE DRAWN: 12-06-11	DRAWN BY: F.T.M.	V2
REVISED: 01-18-12 F.T.M.	SCALE: 1" = 1000'	

RECEIVED: June 29, 2012

API Well Number: 43013515160000



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

N

NEWFIELD EXPLORATION COMPANY

2-5-3-3WH
SEC. 5, T3S, R3W, U.S.B.&M.
Duchesne County, UT.

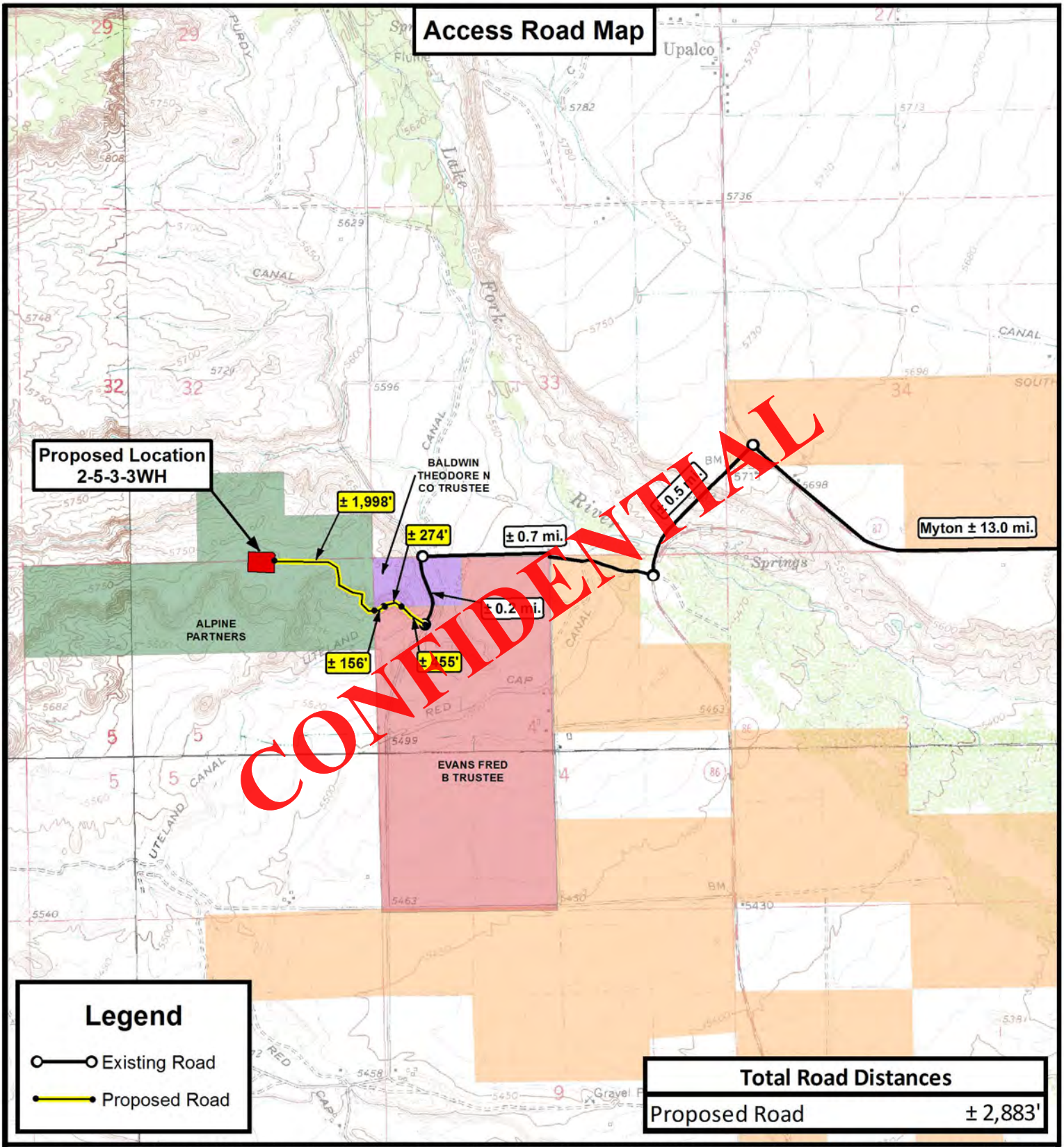
DRAWN BY:	D.C.R.	REVISED: 01-18-12 A.P.C.	VERSION:
DATE:	12-08-2011		V2
SCALE:	1:100,000		

TOPOGRAPHIC MAP

SHEET A

API Well Number: 43013515160000

Access Road Map



Legend

- Existing Road
- Proposed Road

Total Road Distances	
Proposed Road	± 2,883'

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

N

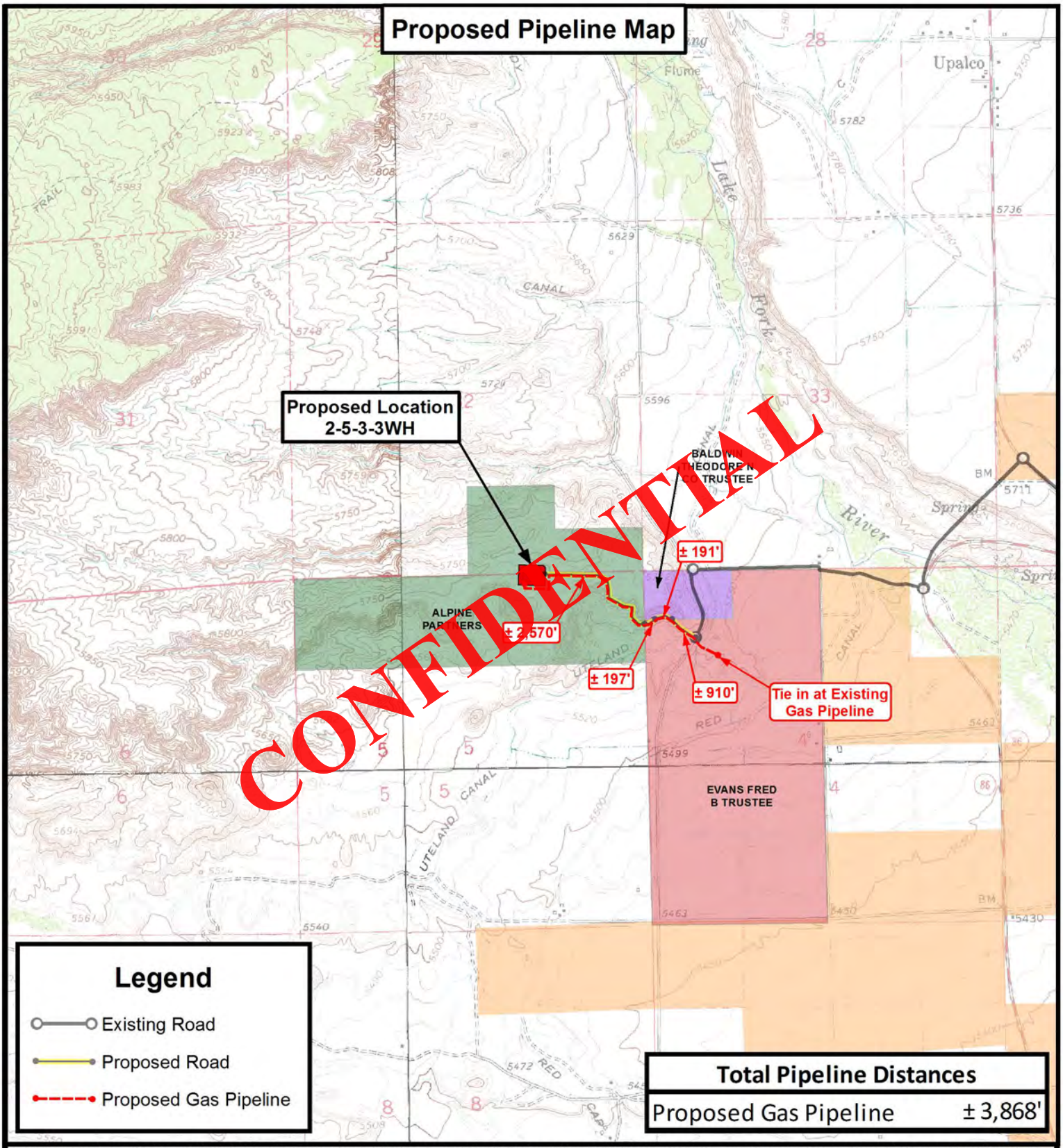
NEWFIELD EXPLORATION COMPANY
2-5-3-3WH
SEC. 5, T3S, R3W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY:	D.C.R.	REVISED: 01-18-12 A.P.C.	VERSION:
DATE:	12-08-2011		V2
SCALE:	1 " = 2,000 '		

TOPOGRAPHIC MAP

SHEET B

API Well Number: 43013515160000



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

N

NEWFIELD EXPLORATION COMPANY

2-5-3-3WH
SEC. 5, T3S, R3W, U.S.B.&M.
Duchesne County, UT.

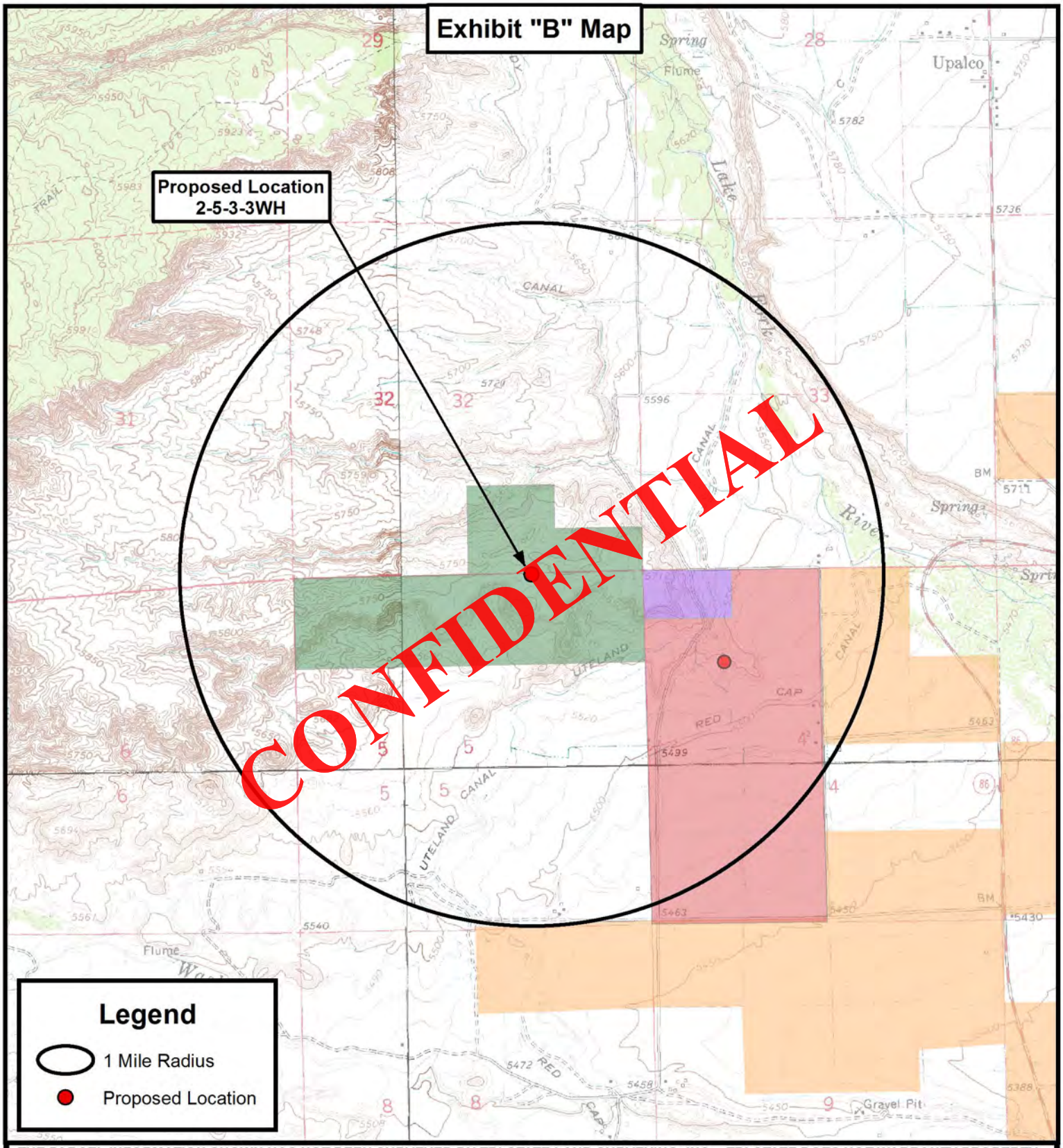
DRAWN BY:	D.C.R.	REVISED: 01-18-12 A.P.C.	VERSION:
DATE:	12-08-2011		V2
SCALE:	1 " = 2,000 '		

TOPOGRAPHIC MAP

SHEET C

API Well Number: 43013515160000

Exhibit "B" Map



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

N

NEWFIELD EXPLORATION COMPANY

2-5-3-3WH
SEC. 5, T3S, R3W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY:	D.C.R.	REVISED: 01-18-12 A.P.C.	VERSION:
DATE:	12-08-2011		V2
SCALE:	1 " = 2,000 '		

TOPOGRAPHIC MAP

SHEET D

API Well Number: 43013515160000

NEWFIELD EXPLORATION CO.

DUCHESNE COUNTY, UT

2-5-3-3WH (wp01)

Plan: Design #1

Standard Survey Report

22 MARCH, 2011

RECEIVED: June 29, 2012

API Well Number: 43013515160000

NEWFIELD

Weatherford

Project:	DUCHESNE COUNTY, UT
Site:	2-5-3-3WH
Well:	2-5-3-3WH
Wellbore:	2-5-3-3WH
Design:	2-5-3-3WH (wp01)
Latitude:	40° 15' 28.380 N
Longitude:	110° 14' 37.270 W
GL:	5741.40
KB:	18' RKB + GL @ 5759.40ft

CONFIDENTIAL

WELL DETAILS: 2-5-3-3WH

Ground Level: 5741.40

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	7265123.21	1991024.24	40° 15' 28.380 N	110° 14' 37.270 W	

WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
2-5-3-3WH BHL	9760.00	-4601.91	-199.72	40° 14' 42.90[illegible] N	110° [illegible]4' 39.846 W	Point

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	2000.00	0.00	0.00	2000.00	0.00	0.00	0.00	0.00	0.00	
3	2100.00	1.00	193.00	2100.00	-0.83	-0.20	1.00	193.00	0.86	
4	9416.50	1.00	193.00	9415.38	125.27	28.32	0.00	0.00	126.40	
5	10247.50	92.41	193.00	9926.70	-654.06	-151.00	11.00	0.00	659.99	
6	10680.53	92.41	180.00	9908.40	-1083.00	-199.86	3.00	-89.70	1090.64	
7	14202.57	92.41	180.00	9760.00	-4601.91	-199.72	0.00	0.00	4606.24	2-5-3-3WH BHL

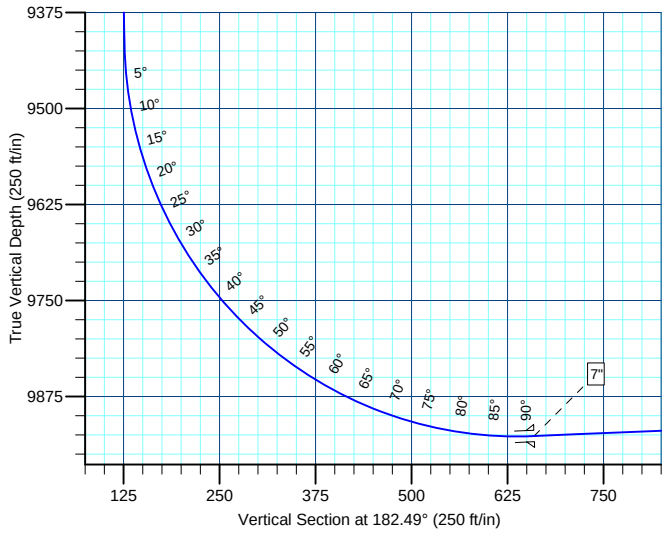
CASING DETAILS

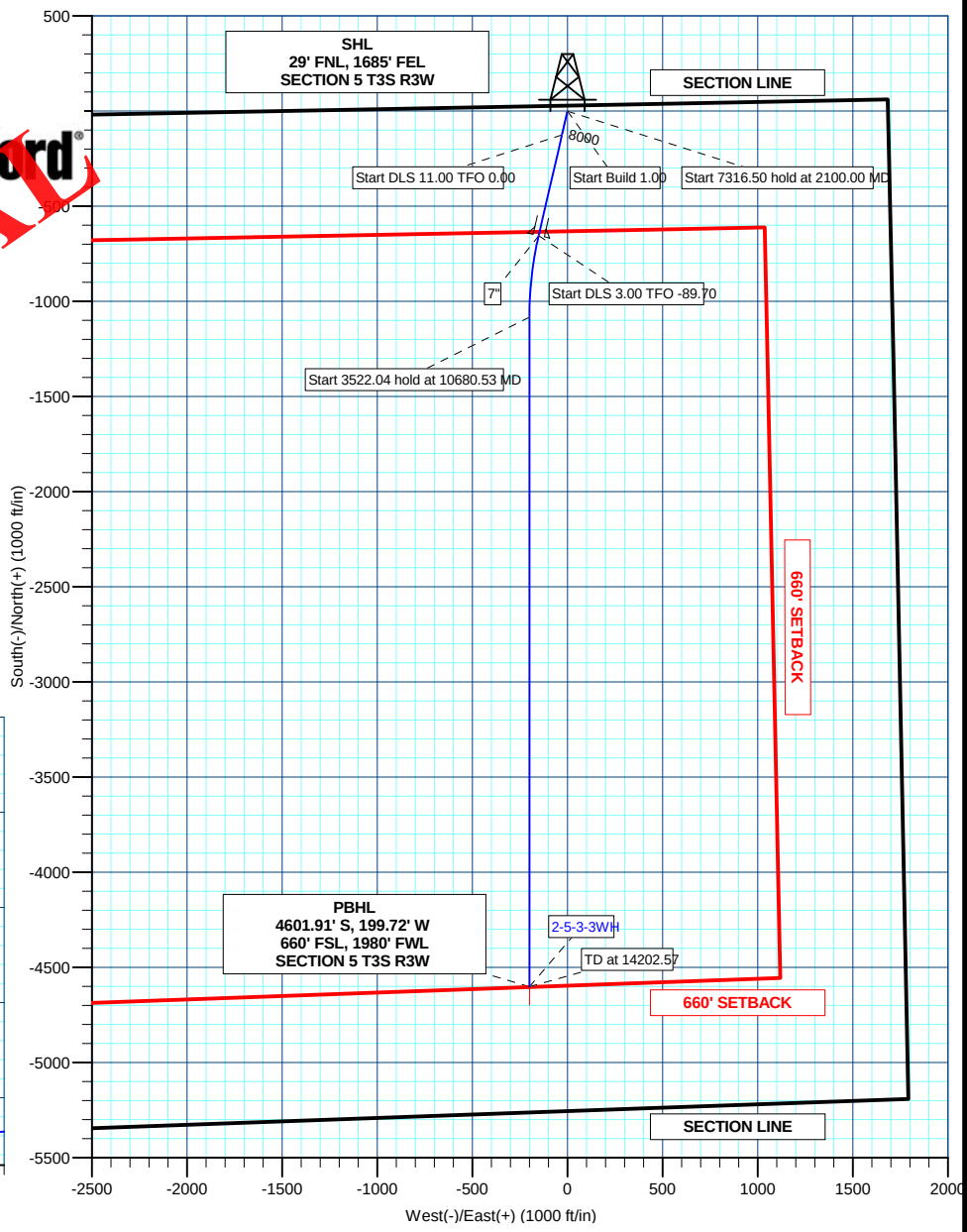
TVD	MD	Name	Size
9926.70	10247.50	7"	7

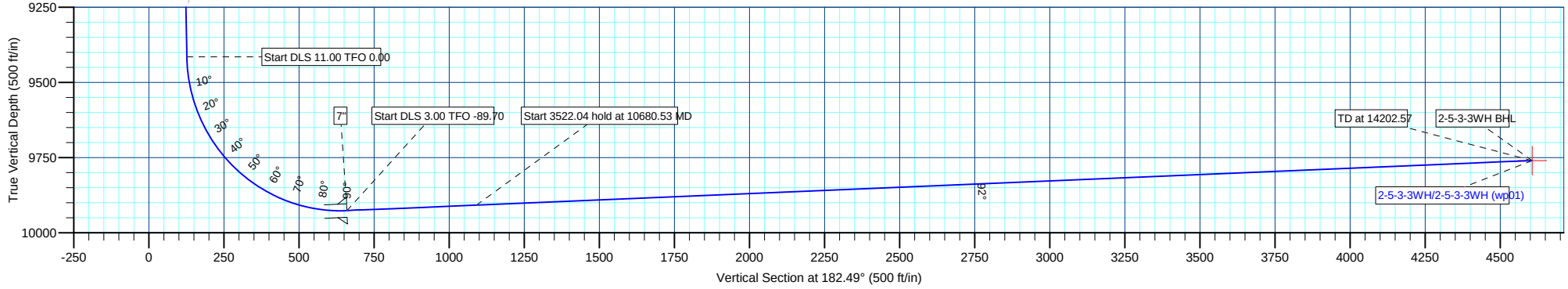
T M

Azimuths to True North
Magnetic North: 11.36°

Magnetic Field
Strength: 52229.6snT
Dip Angle: 65.90°
Date: 3/21/2012
Model: BGGM2011







NEWFIELD EXPLORATION CO.

DUCHESNE COUNTY, UT
2-5-3-3WH
2-5-3-3WH

2-5-3-3WH

Plan: 2-5-3-3WH (wp01)

Standard Planning Report

22 March, 2012

Weatherford®

RECEIVED: June 29, 2012

NEWFIELD

Weatherford Intl.

Planning Report

Weatherford

Database:	EDM 2003.21 Single User Db	**Local Co-ordinate Reference:**	Site 2-5-3-3WH
Company:	NEWFIELD EXPLORATION CO.	**TVD Reference:**	18' RKB + GL @ 5759.40ft
Project:	DUCHESNE COUNTY, UT	**MD Reference:**	18' RKB + GL @ 5759.40ft
Site:	2-5-3-3WH	**North Reference:**	True
Well:	2-5-3-3WH	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	2-5-3-3WH		
Design:	2-5-3-3WH (wp01)		

Project DUCHESNE COUNTY, UT

Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site 2-5-3-3WH

Site Position:		**Northing:**	7,265,123.22 ft	**Latitude:**	40° 15' 28.380 N
From:	Lat/Long	**Easting:**	1,991,024.24 ft	**Longitude:**	110° 14' 37.270 W
Position Uncertainty:	0.00 ft	**Slot Radius:**	"	**Grid Convergence:**	0.80 °

Well 2-5-3-3WH

Well Position	**+N/-S**	0.00 ft	**Northing:**	7,265,123.11 ft	**Latitude:**	40° 15' 28.380 N
	+E/-W	0.00 ft	**Easting:**	1,991,024.24 ft	**Longitude:**	110° 14' 37.270 W
Position Uncertainty		0.00 ft	**Wellhead Elevation:**	ft	**Ground Level:**	5,741.40 ft

Wellbore 2-5-3-3WH

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	BGGM2011	3/21/2012	11.36	65.90	52,230

Design 2-5-3-3WH (wp01)

Audit Notes:

Version:		**Phase:**	PLAN	**Tie On Depth:**	0.00

Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.00	0.00	0.00	182.49

Plan Sections

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2,000.00	0.00	0.00	2,000.00	0.00	0.00	0.00	0.00	0.00	0.00	
2,100.00	1.00	193.00	2,100.00	-0.85	-0.20	1.00	1.00	0.00	193.00	
9,416.50	1.00	193.00	9,415.38	-125.27	-28.92	0.00	0.00	0.00	0.00	
10,247.50	92.41	193.00	9,926.70	-654.06	-151.00	11.00	11.00	0.00	0.00	
10,680.53	92.41	180.00	9,908.40	-1,083.00	-199.86	3.00	0.00	-3.00	-89.70	
14,202.57	92.41	180.00	9,760.00	-4,601.91	-199.72	0.00	0.00	0.00	0.00	2-5-3-3WH BHL

RECEIVED: June 29, 2012

NEWFIELD

Weatherford Intl.

Planning Report

Weatherford

Database:	EDM 2003.21 Single User Db	**Local Co-ordinate Reference:**	Site 2-5-3-3WH
Company:	NEWFIELD EXPLORATION CO.	**TVD Reference:**	18' RKB + GL @ 5759.40ft
Project:	DUCHESNE COUNTY, UT	**MD Reference:**	18' RKB + GL @ 5759.40ft
Site:	2-5-3-3WH	**North Reference:**	True
Well:	2-5-3-3WH	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	2-5-3-3WH		
Design:	2-5-3-3WH (wp01)		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
1,100.00	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00
1,200.00	0.00	0.00	1,200.00	0.00	0.00	0.00	0.00	0.00	0.00
1,300.00	0.00	0.00	1,300.00	0.00	0.00	0.00	0.00	0.00	0.00
1,400.00	0.00	0.00	1,400.00	0.00	0.00	0.00	0.00	0.00	0.00
1,500.00	0.00	0.00	1,500.00	0.00	0.00	0.00	0.00	0.00	0.00
1,600.00	0.00	0.00	1,600.00	0.00	0.00	0.00	0.00	0.00	0.00
1,700.00	0.00	0.00	1,700.00	0.00	0.00	0.00	0.00	0.00	0.00
1,800.00	0.00	0.00	1,800.00	0.00	0.00	0.00	0.00	0.00	0.00
1,900.00	0.00	0.00	1,900.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build 1.00									
2,000.00	0.00	0.00	2,000.00	0.00	0.00	0.00	0.00	0.00	0.00
Start 7316.50 hold at 2100.00 MD									
2,100.00	1.00	193.00	2,100.00	-0.85	-0.20	0.86	1.00	1.00	0.00
2,200.00	1.00	193.00	2,199.98	-2.55	-0.59	2.57	0.00	0.00	0.00
2,300.00	1.00	193.00	2,299.96	-4.26	-0.98	4.29	0.00	0.00	0.00
2,400.00	1.00	193.00	2,399.95	-5.96	-1.37	6.01	0.00	0.00	0.00
2,500.00	1.00	193.00	2,499.93	-7.66	-1.77	7.72	0.00	0.00	0.00
2,600.00	1.00	193.00	2,599.92	-9.36	-2.16	9.44	0.00	0.00	0.00
2,700.00	1.00	193.00	2,699.90	-11.06	-2.55	11.15	0.00	0.00	0.00
2,800.00	1.00	193.00	2,799.89	-12.76	-2.94	12.87	0.00	0.00	0.00
2,900.00	1.00	193.00	2,899.87	-14.46	-3.34	14.59	0.00	0.00	0.00
3,000.00	1.00	193.00	2,999.86	-16.16	-3.73	16.30	0.00	0.00	0.00
3,100.00	1.00	193.00	3,099.84	-17.86	-4.12	18.02	0.00	0.00	0.00
3,200.00	1.00	193.00	3,199.83	-19.56	-4.51	19.73	0.00	0.00	0.00
3,300.00	1.00	193.00	3,299.81	-21.26	-4.91	21.45	0.00	0.00	0.00
3,400.00	1.00	193.00	3,399.80	-22.96	-5.30	23.17	0.00	0.00	0.00
3,500.00	1.00	193.00	3,499.78	-24.66	-5.69	24.88	0.00	0.00	0.00
3,600.00	1.00	193.00	3,599.77	-26.36	-6.09	26.60	0.00	0.00	0.00
3,700.00	1.00	193.00	3,699.75	-28.06	-6.48	28.31	0.00	0.00	0.00
3,800.00	1.00	193.00	3,799.74	-29.76	-6.87	30.03	0.00	0.00	0.00
3,900.00	1.00	193.00	3,899.72	-31.46	-7.26	31.74	0.00	0.00	0.00
4,000.00	1.00	193.00	3,999.71	-33.16	-7.66	33.46	0.00	0.00	0.00
4,100.00	1.00	193.00	4,099.69	-34.86	-8.05	35.18	0.00	0.00	0.00
4,200.00	1.00	193.00	4,199.68	-36.57	-8.44	36.89	0.00	0.00	0.00
4,300.00	1.00	193.00	4,299.66	-38.27	-8.83	38.61	0.00	0.00	0.00
4,400.00	1.00	193.00	4,399.64	-39.97	-9.23	40.32	0.00	0.00	0.00
4,500.00	1.00	193.00	4,499.63	-41.67	-9.62	42.04	0.00	0.00	0.00
4,600.00	1.00	193.00	4,599.61	-43.37	-10.01	43.76	0.00	0.00	0.00
4,700.00	1.00	193.00	4,699.60	-45.07	-10.40	45.47	0.00	0.00	0.00
4,800.00	1.00	193.00	4,799.58	-46.77	-10.80	47.19	0.00	0.00	0.00
4,900.00	1.00	193.00	4,899.57	-48.47	-11.19	48.90	0.00	0.00	0.00
5,000.00	1.00	193.00	4,999.55	-50.17	-11.58	50.62	0.00	0.00	0.00
5,100.00	1.00	193.00	5,099.54	-51.87	-11.97	52.34	0.00	0.00	0.00

NEWFIELD

Weatherford Intl.

Planning Report

Weatherford

Database:	EDM 2003.21 Single User Db	**Local Co-ordinate Reference:**	Site 2-5-3-3WH
Company:	NEWFIELD EXPLORATION CO.	**TVD Reference:**	18' RKB + GL @ 5759.40ft
Project:	DUCHESNE COUNTY, UT	**MD Reference:**	18' RKB + GL @ 5759.40ft
Site:	2-5-3-3WH	**North Reference:**	True
Well:	2-5-3-3WH	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	2-5-3-3WH		
Design:	2-5-3-3WH (wp01)		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,200.00	1.00	193.00	5,199.52	-53.57	-12.37	54.05	0.00	0.00	0.00
5,300.00	1.00	193.00	5,299.51	-55.27	-12.76	55.77	0.00	0.00	0.00
5,400.00	1.00	193.00	5,399.49	-56.97	-13.15	57.48	0.00	0.00	0.00
5,500.00	1.00	193.00	5,499.48	-58.67	-13.54	59.20	0.00	0.00	0.00
5,600.00	1.00	193.00	5,599.46	-60.37	-13.94	60.92	0.00	0.00	0.00
5,700.00	1.00	193.00	5,699.45	-62.07	-14.33	62.63	0.00	0.00	0.00
5,800.00	1.00	193.00	5,799.43	-63.77	-14.72	64.35	0.00	0.00	0.00
5,900.00	1.00	193.00	5,899.42	-65.47	-15.11	66.06	0.00	0.00	0.00
6,000.00	1.00	193.00	5,999.40	-67.17	-15.51	67.78	0.00	0.00	0.00
6,100.00	1.00	193.00	6,099.39	-68.87	-15.90	69.50	0.00	0.00	0.00
6,200.00	1.00	193.00	6,199.37	-70.58	-16.29	71.21	0.00	0.00	0.00
6,300.00	1.00	193.00	6,299.36	-72.28	-16.69	72.93	0.00	0.00	0.00
6,400.00	1.00	193.00	6,399.34	-73.98	-17.08	74.64	0.00	0.00	0.00
6,500.00	1.00	193.00	6,499.32	-75.68	-17.47	76.36	0.00	0.00	0.00
6,600.00	1.00	193.00	6,599.31	-77.38	-17.86	78.07	0.00	0.00	0.00
6,700.00	1.00	193.00	6,699.29	-79.08	-18.26	79.79	0.00	0.00	0.00
6,800.00	1.00	193.00	6,799.28	-80.78	-18.65	81.51	0.00	0.00	0.00
6,900.00	1.00	193.00	6,899.26	-82.48	-19.04	83.22	0.00	0.00	0.00
7,000.00	1.00	193.00	6,999.25	-84.18	-19.43	84.94	0.00	0.00	0.00
7,100.00	1.00	193.00	7,099.23	-85.88	-19.83	86.65	0.00	0.00	0.00
7,200.00	1.00	193.00	7,199.22	-87.58	-20.22	88.37	0.00	0.00	0.00
7,300.00	1.00	193.00	7,299.20	-89.28	-20.61	90.09	0.00	0.00	0.00
7,400.00	1.00	193.00	7,399.19	-90.98	-21.00	91.80	0.00	0.00	0.00
7,500.00	1.00	193.00	7,499.17	-92.68	-21.40	93.52	0.00	0.00	0.00
7,600.00	1.00	193.00	7,599.16	-94.38	-21.79	95.23	0.00	0.00	0.00
7,700.00	1.00	193.00	7,699.14	-96.08	-22.18	96.95	0.00	0.00	0.00
7,800.00	1.00	193.00	7,799.13	-97.78	-22.57	98.67	0.00	0.00	0.00
7,900.00	1.00	193.00	7,899.11	-99.48	-22.97	100.38	0.00	0.00	0.00
8,000.00	1.00	193.00	7,999.10	-101.18	-23.36	102.10	0.00	0.00	0.00
8,100.00	1.00	193.00	8,099.08	-102.89	-23.75	103.81	0.00	0.00	0.00
8,200.00	1.00	193.00	8,199.07	-104.59	-24.14	105.53	0.00	0.00	0.00
8,300.00	1.00	193.00	8,299.05	-106.29	-24.54	107.25	0.00	0.00	0.00
8,400.00	1.00	193.00	8,399.04	-107.99	-24.93	108.96	0.00	0.00	0.00
8,500.00	1.00	193.00	8,499.02	-109.69	-25.32	110.68	0.00	0.00	0.00
8,600.00	1.00	193.00	8,599.00	-111.39	-25.71	112.39	0.00	0.00	0.00
8,700.00	1.00	193.00	8,698.99	-113.09	-26.11	114.11	0.00	0.00	0.00
8,800.00	1.00	193.00	8,798.97	-114.79	-26.50	115.83	0.00	0.00	0.00
8,900.00	1.00	193.00	8,898.96	-116.49	-26.89	117.54	0.00	0.00	0.00
9,000.00	1.00	193.00	8,998.94	-118.19	-27.29	119.26	0.00	0.00	0.00
9,100.00	1.00	193.00	9,098.93	-119.89	-27.68	120.97	0.00	0.00	0.00
9,200.00	1.00	193.00	9,198.91	-121.59	-28.07	122.69	0.00	0.00	0.00
9,300.00	1.00	193.00	9,298.90	-123.29	-28.46	124.41	0.00	0.00	0.00
9,400.00	1.00	193.00	9,398.88	-124.99	-28.86	126.12	0.00	0.00	0.00
Start DLS 11.00 TFO 0.00									
9,416.50	1.00	193.00	9,415.38	-125.27	-28.92	126.40	0.00	0.00	0.00
9,500.00	10.18	193.00	9,498.39	-133.19	-30.75	134.40	11.00	11.00	0.00
9,600.00	21.18	193.00	9,594.52	-159.49	-36.82	160.94	11.00	11.00	0.00
9,700.00	32.18	193.00	9,683.73	-203.18	-46.91	205.02	11.00	11.00	0.00
9,800.00	43.18	193.00	9,762.75	-262.66	-60.64	265.04	11.00	11.00	0.00
9,900.00	54.18	193.00	9,828.67	-335.73	-77.51	338.77	11.00	11.00	0.00
10,000.00	65.18	193.00	9,879.07	-419.71	-96.90	423.52	11.00	11.00	0.00
10,100.00	76.18	193.00	9,912.09	-511.53	-118.09	516.16	11.00	11.00	0.00
10,200.00	87.18	193.00	9,926.53	-607.79	-140.32	613.30	11.00	11.00	0.00
Start DLS 3.00 TFO -89.70 - 7"									

NEWFIELD

Weatherford Intl.

Planning Report

Weatherford

Database:	EDM 2003.21 Single User Db	**Local Co-ordinate Reference:**	Site 2-5-3-3WH
Company:	NEWFIELD EXPLORATION CO.	**TVD Reference:**	18' RKB + GL @ 5759.40ft
Project:	DUCHESNE COUNTY, UT	**MD Reference:**	18' RKB + GL @ 5759.40ft
Site:	2-5-3-3WH	**North Reference:**	True
Well:	2-5-3-3WH	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	2-5-3-3WH		
Design:	2-5-3-3WH (wp01)		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
10,247.50	92.41	193.00	9,926.70	-654.06	-151.00	659.98	11.00	11.00	0.00
10,300.00	92.42	191.42	9,924.49	-705.32	-162.09	711.68	3.00	0.01	-3.00
10,400.00	92.43	188.42	9,920.26	-803.73	-179.31	810.74	3.00	0.01	-3.00
10,500.00	92.43	185.42	9,916.03	-902.90	-191.34	910.34	3.00	0.00	-3.00
10,600.00	92.42	182.42	9,911.80	-1,002.56	-198.17	1,010.21	3.00	0.00	-3.00
Start 3522.04 hold at 10680.53 MD									
10,680.53	92.41	180.00	9,908.40	-1,083.00	-199.86	1,090.64	3.00	-0.01	-3.00
10,700.00	92.41	180.00	9,907.58	-1,102.45	-199.86	1,110.07	0.00	0.00	0.00
10,800.00	92.41	180.00	9,903.36	-1,202.36	-199.86	1,209.89	0.00	0.00	0.00
10,900.00	92.41	180.00	9,899.15	-1,302.27	-199.85	1,309.71	0.00	0.00	0.00
11,000.00	92.41	180.00	9,894.94	-1,402.18	-199.85	1,409.53	0.00	0.00	0.00
11,100.00	92.41	180.00	9,890.72	-1,502.09	-199.85	1,509.34	0.00	0.00	0.00
11,200.00	92.41	180.00	9,886.51	-1,602.01	-199.84	1,609.16	0.00	0.00	0.00
11,300.00	92.41	180.00	9,882.30	-1,701.92	-199.84	1,708.98	0.00	0.00	0.00
11,400.00	92.41	180.00	9,878.08	-1,801.83	-199.83	1,808.79	0.00	0.00	0.00
11,500.00	92.41	180.00	9,873.87	-1,901.74	-199.83	1,908.61	0.00	0.00	0.00
11,600.00	92.41	180.00	9,869.66	-2,001.65	-199.82	2,008.43	0.00	0.00	0.00
11,700.00	92.41	180.00	9,865.44	-2,101.56	-199.82	2,108.25	0.00	0.00	0.00
11,800.00	92.41	180.00	9,861.23	-2,201.47	-199.82	2,208.06	0.00	0.00	0.00
11,900.00	92.41	180.00	9,857.02	-2,301.38	-199.81	2,307.88	0.00	0.00	0.00
12,000.00	92.41	180.00	9,852.80	-2,401.30	-199.81	2,407.70	0.00	0.00	0.00
12,100.00	92.41	180.00	9,848.59	-2,501.21	-199.80	2,507.51	0.00	0.00	0.00
12,200.00	92.41	180.00	9,844.38	-2,601.12	-199.80	2,607.33	0.00	0.00	0.00
12,300.00	92.41	180.00	9,840.16	-2,701.03	-199.80	2,707.15	0.00	0.00	0.00
12,400.00	92.41	180.00	9,835.95	-2,800.94	-199.79	2,806.96	0.00	0.00	0.00
12,500.00	92.41	180.00	9,831.74	-2,900.85	-199.79	2,906.78	0.00	0.00	0.00
12,600.00	92.41	180.00	9,827.52	-3,000.76	-199.78	3,006.60	0.00	0.00	0.00
12,700.00	92.41	180.00	9,823.31	-3,100.67	-199.78	3,106.42	0.00	0.00	0.00
12,800.00	92.41	180.00	9,819.10	-3,200.59	-199.77	3,206.23	0.00	0.00	0.00
12,900.00	92.41	180.00	9,814.88	-3,300.50	-199.77	3,306.05	0.00	0.00	0.00
13,000.00	92.41	180.00	9,810.67	-3,400.41	-199.77	3,405.87	0.00	0.00	0.00
13,100.00	92.41	180.00	9,806.46	-3,500.32	-199.76	3,505.68	0.00	0.00	0.00
13,200.00	92.41	180.00	9,802.24	-3,600.23	-199.76	3,605.50	0.00	0.00	0.00
13,300.00	92.41	180.00	9,798.03	-3,700.14	-199.75	3,705.32	0.00	0.00	0.00
13,400.00	92.41	180.00	9,793.82	-3,800.05	-199.75	3,805.14	0.00	0.00	0.00
13,500.00	92.41	180.00	9,789.60	-3,899.96	-199.75	3,904.95	0.00	0.00	0.00
13,600.00	92.41	180.00	9,785.39	-3,999.87	-199.74	4,004.77	0.00	0.00	0.00
13,700.00	92.41	180.00	9,781.17	-4,099.79	-199.74	4,104.59	0.00	0.00	0.00
13,800.00	92.41	180.00	9,776.96	-4,199.70	-199.73	4,204.40	0.00	0.00	0.00
13,900.00	92.41	180.00	9,772.75	-4,299.61	-199.73	4,304.22	0.00	0.00	0.00
14,000.00	92.41	180.00	9,768.53	-4,399.52	-199.73	4,404.04	0.00	0.00	0.00
14,100.00	92.41	180.00	9,764.32	-4,499.43	-199.72	4,503.86	0.00	0.00	0.00
14,200.00	92.41	180.00	9,760.11	-4,599.34	-199.72	4,603.67	0.00	0.00	0.00
TD at 14202.57 - 2-5-3-3WH BHL									
14,202.57	92.41	180.00	9,760.00	-4,601.91	-199.72	4,606.24	0.00	0.00	0.00

NEWFIELD

Weatherford Intl.

Planning Report

Weatherford

Database:	EDM 2003.21 Single User Db	**Local Co-ordinate Reference:**	Site 2-5-3-3WH
Company:	NEWFIELD EXPLORATION CO.	**TVD Reference:**	18' RKB + GL @ 5759.40ft
Project:	DUCHESNE COUNTY, UT	**MD Reference:**	18' RKB + GL @ 5759.40ft
Site:	2-5-3-3WH	**North Reference:**	True
Well:	2-5-3-3WH	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	2-5-3-3WH		
Design:	2-5-3-3WH (wp01)		

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
2-5-3-3WH BHL - plan hits target center - Point	0.00	0.00	9,760.00	-4,601.91	-199.72	7,260,518.97	1,990,889.18	40° 14' 42.901 N	110° 14' 39.846 W

Casing Points

Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")
10,247.50	9,926.70	7"	7	8-3/4

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	Local Coordinates +E/-W (ft)	Comment
2,000.00	2,000.00	0.00	0.00	Start Build 1.00
2,100.00	2,100.00	0.85	-0.20	Start 7316.50 hold at 2100.00 MD
9,416.50	9,415.38	-125.27	-28.92	Start DLS 11.00 TFO 0.00
10,247.50	9,926.70	-654.06	-151.00	Start DLS 3.00 TFO -89.70
10,680.53	9,908.40	-1,083.00	-199.86	Start 3522.04 hold at 10680.53 MD
14,202.57	9,760.00	-4,601.91	-199.72	TD at 14202.57

RECEIVED: June 29, 2012

AFFIDAVIT OF SURFACE OWNERSHIP AND SURFACE USE

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

1. My name is Laura Smith. I am a Landman for Newfield RMI LLC ("Newfield RMI"), whose address is 1001 17th Street, Suite 2000, Denver, CO 80202.

2. Pursuant to that certain Special Warranty Deed dated June 20, 2012 from Alpine Partners, a Utah General Partnership, to Newfield RMI, recorded in Book A649, Page 533, and Document # 446789 of the official records of Duchesne County, Utah. Newfield RMI is the surface owner of the lands described on the attached Exhibit "B".

3. Newfield Production Company, whose address is 1001 17th Street, Suite 2000, Denver, CO 80202, is the Operator of the proposed wells listed on Exhibit "A".

4. Newfield Production Company has the right to construct and operate the necessary easements, rights-of-way, drillsites and wells that are located on the lands described on the attached Exhibit "B".

FURTHER AFFIANT SAYETH NOT.

Laura Smith, Landman

ACKNOWLEDGEMENT

STATE OF COLORADO §
CITY AND §
COUNTY OF DENVER §

Before me, a Notary Public, in and for the State, on this 27th day of June, 2012, personally appeared Laura Smith, to me known to be the identical person who executed the foregoing instrument, and acknowledged to me that she executed the same as her own free and voluntary act and deed for the uses and purposes therein set forth.

NOTARY PUBLIC

My Commission Expires:

PETER BURNS
NOTARY PUBLIC
STATE OF COLORADO
My Commission Expires 8/09/2015

Exhibit "A"

Attached to and made a part of that certain Affidavit of Surface Ownership and Surface Use dated this 27th day of June, 2012.

The Wells included in the Affidavit of Surface Ownership and Surface Use are further described as follows:

Legrand 14-32-2-3W
Drillsite located in the SESW of Section 32, Township 2 South, Range 3 West, Duchesne County, Utah.

Holgate 11-5-3-3W
Drillsite located in the NESW of Section 5, Township 3 South, Range 3 West, Duchesne County, Utah.

UT 1-13-3-4WH
Drillsite located in the SWSE of Section 12, Township 3 South, Range 4 West, with a wellbore point of entry in the NENE of Section 13, Township 3 South, Range 4 West and a bottom hole location in the SESE of Section 13, Township 3 South, Range 4 West, Duchesne County, Utah.

UT 2-5-3-3WH
Drillsite located in both the SWSE of Section 32, Township 2 South, Range 3 West and the NWNE of Section 5, Township 3 South, Range 3 West, with a bottom hole location in the SWSE of Section 5, Township 3 South, Range 3 West, Duchesne County, Utah.

UT 4-13-3-4WH
Drillsite located in both the SESW of Section 12, Township 3 South, Range 4 West and the NENW of Section 13, Township 3 South, Range 4 West, with a well bore point of entry in the NWNW of Section 13, Township 3 South, Range 4 West and a bottom hole location in the SWSW of Section 13, Township 3 South, Range 4 West, Duchesne County, Utah.

UT 7-12-3-4W
Drillsite located in the SWNE of Section 12, Township 3 South, Range 4 West, Duchesne County, Utah.

UT 7-13-3-4W
Drillsite located in the SWNE of Section 13, Township 3 South, Range 4 West, Duchesne County, Utah.

UT 7-18-3-3W
Drillsite located in the SWNE of Section 18, Township 3 South, Range 3 West, Duchesne County, Utah.

UT 14-12-3-4W
Drillsite located in the SESW of Section 12, Township 3 South, Range 4 West, Duchesne County, Utah.

UT 14-18-3-3W
Drillsite located in the SESW of Section 18, Township 3 South, Range 3 West, Duchesne County, Utah.

Exhibit "B"

Attached to and made a part of that certain Affidavit of Surface Ownership and Surface Use dated this 27th day of June, 2012.

The Lands included in the Affidavit of Surface Ownership are further described as follows:

The "Lands"

Township 2 South, Range 3 West (980.00 acres)
Section 29: S½SW, NESW
Section 31: S½, S½NE
Section 32: W½, SWNE, W½SE, S½SESE

Township 2 South, Range 4 West (740.00 acres)
Section 34: S½SESW, SE
Section 35: S½, NE
Section 36: S½SW

Township 3 South, Range 3 West (2,277.87 acres)
Section 5: N½NE, NW, N½SW, SWSW, W½SESW
Section 6: All
Section 7: All
Section 8: W½W½SW, N½NW, Beginning at the West quarter corner of said Section 8; thence North 0°38'46" West 1,318.41 feet to the Northwest corner of the South half of the Northwest quarter; thence North 88°13'17" East 2,650.54 feet, to the Northeast quarter of the South half of the Northwest quarter; thence South 0°55'29" East 662.49 feet, to the Southeast corner of the Northeast quarter of the Southeast quarter of the Northwest quarter; thence North 85°22' West 1,871.00 feet; thence South 11°25' West 605.62 feet; thence South 0°41'34" East 276.77 feet to the Southeast corner of the Southwest quarter of the Southwest quarter of the Northwest quarter; thence South 88°21'56" West 664.21 feet, to the point of beginning.
Section 17: N½NWNW, SWNWNW
Section 18: NENW, NE, E½SE, E½SW, E½NWSW, S½NW

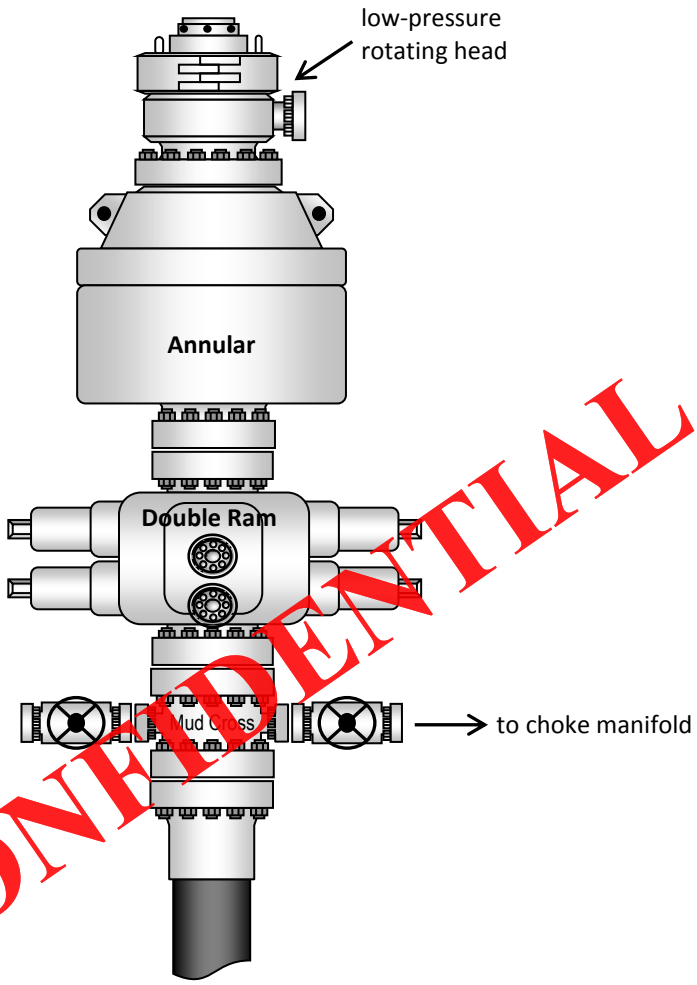
Township 3 South, Range 4 West (2,680.36 acres)
Section 1: N½N½, SENW, S½NE, SE, SESW
Section 2: All
Section 3: N½N½, SENW, S½NE, NWSE, N½NESE
Section 11: N½NW, NE, SENW
Section 12: All
Section 13: N½

LESS AND EXCEPT that certain tract of land referred to as the "Oil Pond" consisting of approximately 24.17 acres m/l, and further described as follows:

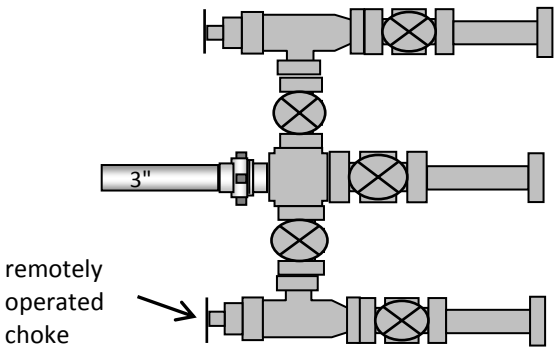
Commencing at the Southeast corner of Section 7, Township 3 South, Range 3 West of the Uintah Special Base and Meridian; thence North 0°26'34" West 1724.05 feet along the East line of said section; thence West 159.51 feet to the True point of beginning; thence running South 8°57'49" West 758.59 feet; thence South 87°13'57" West 479.90 feet; thence North 48°33'06" West 398.50 feet; thence South 82°50'37" West 321.82 feet; thence North 49°00'01" West 358.70 feet; thence North 49°50'42" East 306.66 feet; thence North 45°33'40" East 727.75 feet; thence South 61°36'00" East 830.71 feet to the True point of beginning.

Covering approximately 6,678.23 acres of land, more or less, in Duchesne County, Utah.

Typical 5M BOP stack configuration



Typical 5M choke manifold configuration



RECEIVED: June 29, 2012

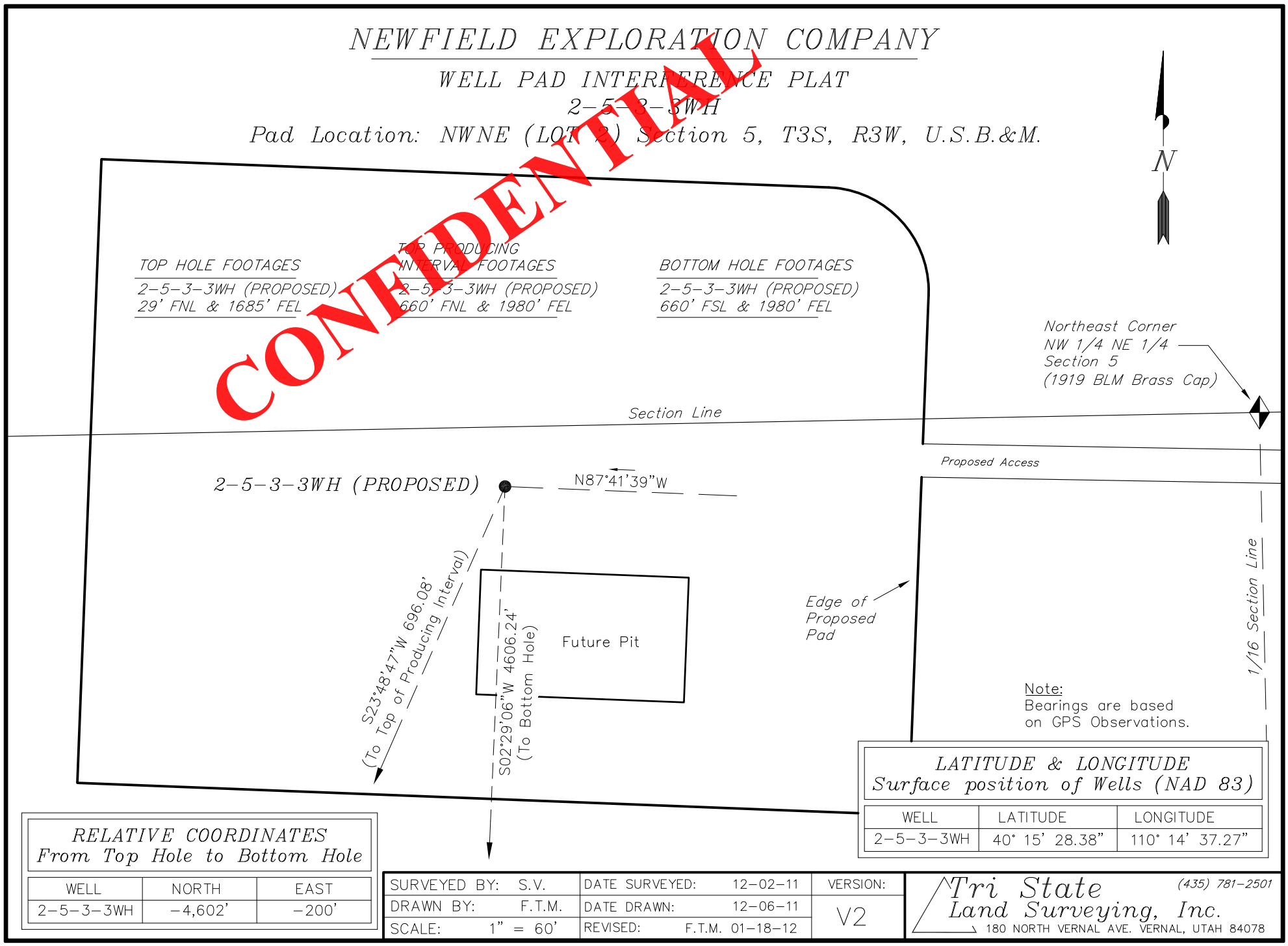
API Well Number: 43013515160000

NEWFIELD EXPLORATION COMPANY

WELL PAD INTERFERENCE PLAT

2-5-3-3WH

Pad Location: NWNE (LOT 2) Section 5, T3S, R3W, U.S.B.&M.



Note:
Bearings are based on GPS Observations.

LATITUDE & LONGITUDE
Surface position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
2-5-3-3WH	40° 15' 28.38"	110° 14' 37.27"

RELATIVE COORDINATES
From Top Hole to Bottom Hole

WELL	NORTH	EAST
2-5-3-3WH	-4,602'	-200'

SURVEYED BY:	S.V.	DATE SURVEYED:	12-02-11	VERSION:
DRAWN BY:	F.T.M.	DATE DRAWN:	12-06-11	V2
SCALE:	1" = 60'	REVISED:	F.T.M. 01-18-12	

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

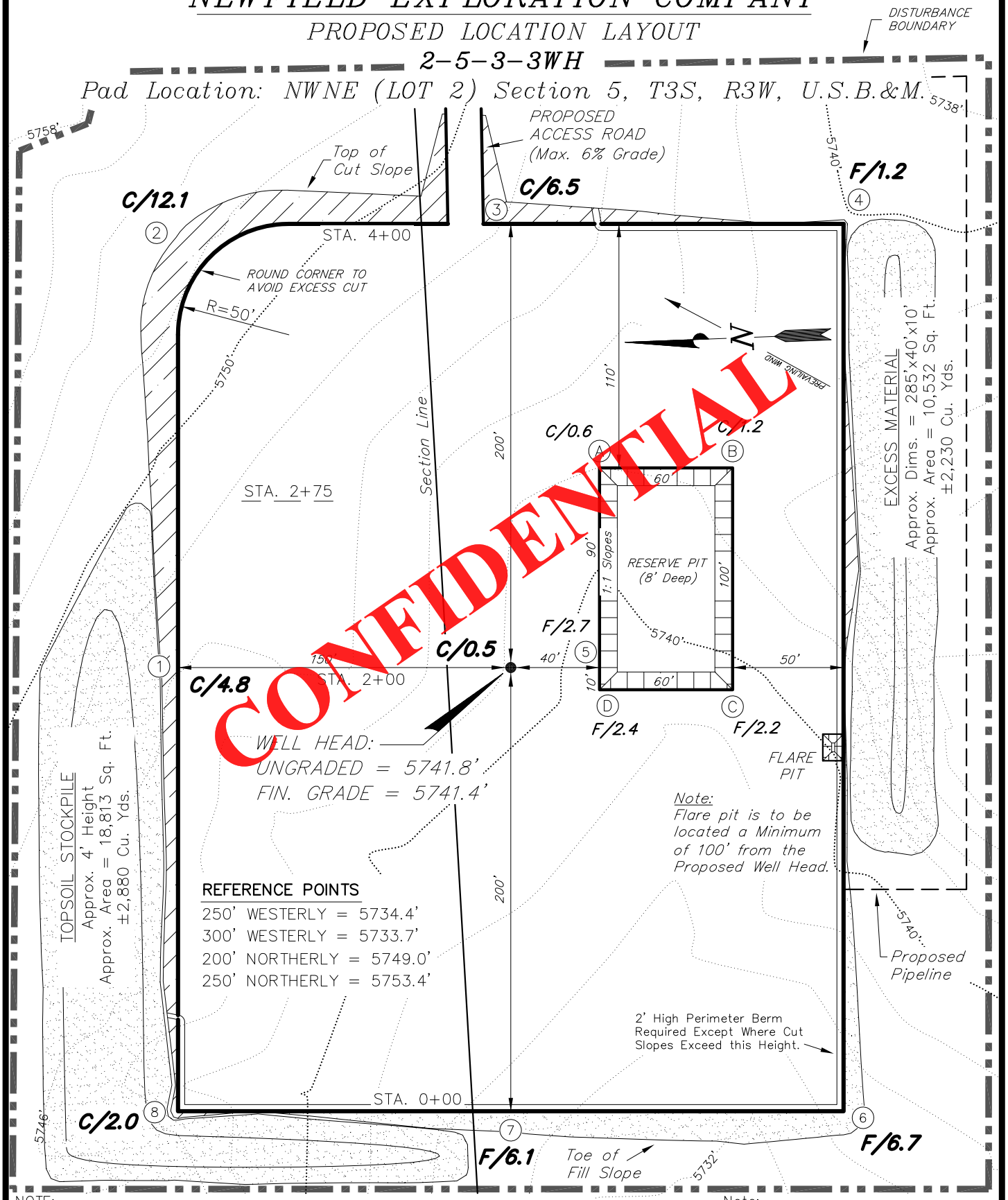
RECEIVED: June 29, 2012

NEWFIELD EXPLORATION COMPANY

PROPOSED LOCATION LAYOUT

2-5-3-3WH

Pad Location: NWNE (LOT 2) Section 5, T3S, R3W, U.S.B.&M.



NOTE:
The topsoil & excess material areas are calculated as being mounds containing 5,110 cubic yards of dirt (a 10% fluff factor is included). The mound areas are calculated with push slopes of 1.5:1 & fall slopes of 1.5:1.

Note:
Topsoil to be Stripped From All New Construction Areas and Proposed Stock Pile Locations

SURVEYED BY: S.V.	DATE SURVEYED: 12-02-11	VERSION:	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: F.T.M.	DATE DRAWN: 12-06-11	V2	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE: 1" = 60'	REVISED: F.T.M. 01-18-12		

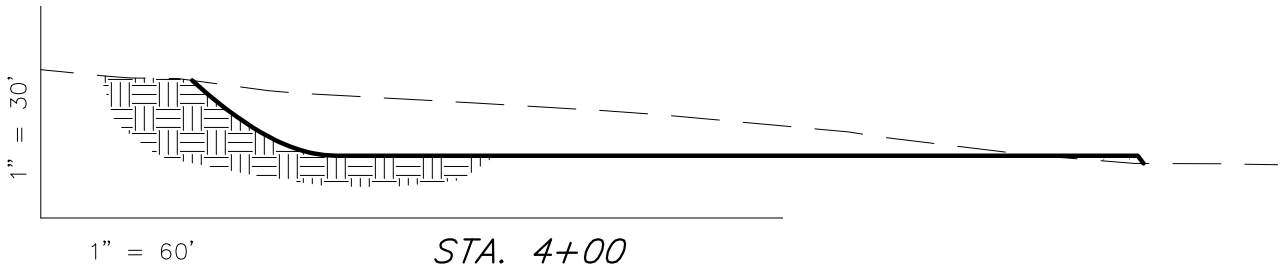
RECEIVED: June 29, 2012

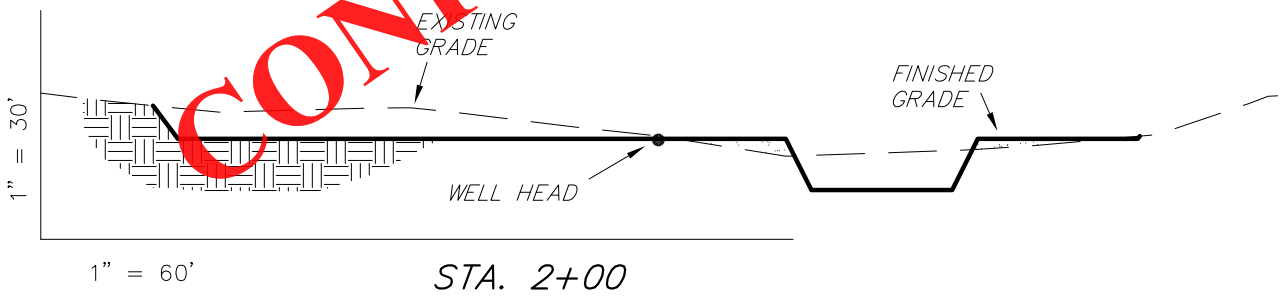
NEWFIELD EXPLORATION COMPANY

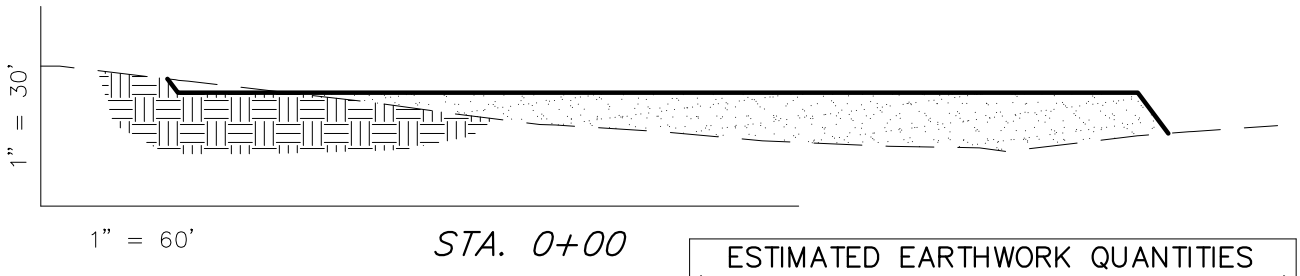
CROSS SECTIONS

2-5-3-3WH

Pad Location: NWNE (LOT 2) Section 5, T3S, R3W, U.S.B.&M.







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	8,830	7,490	Topsoil is not included in Pad Cut Volume	1,340
PIT	690	0		690
TOTALS	9,520	7,490	2,620	2,030

SURVEYED BY: S.V.	DATE SURVEYED: 12-02-11	VERSION:	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: F.T.M.	DATE DRAWN: 12-06-11	V2	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE: 1" = 60'	REVISED: F.T.M. 01-18-12		

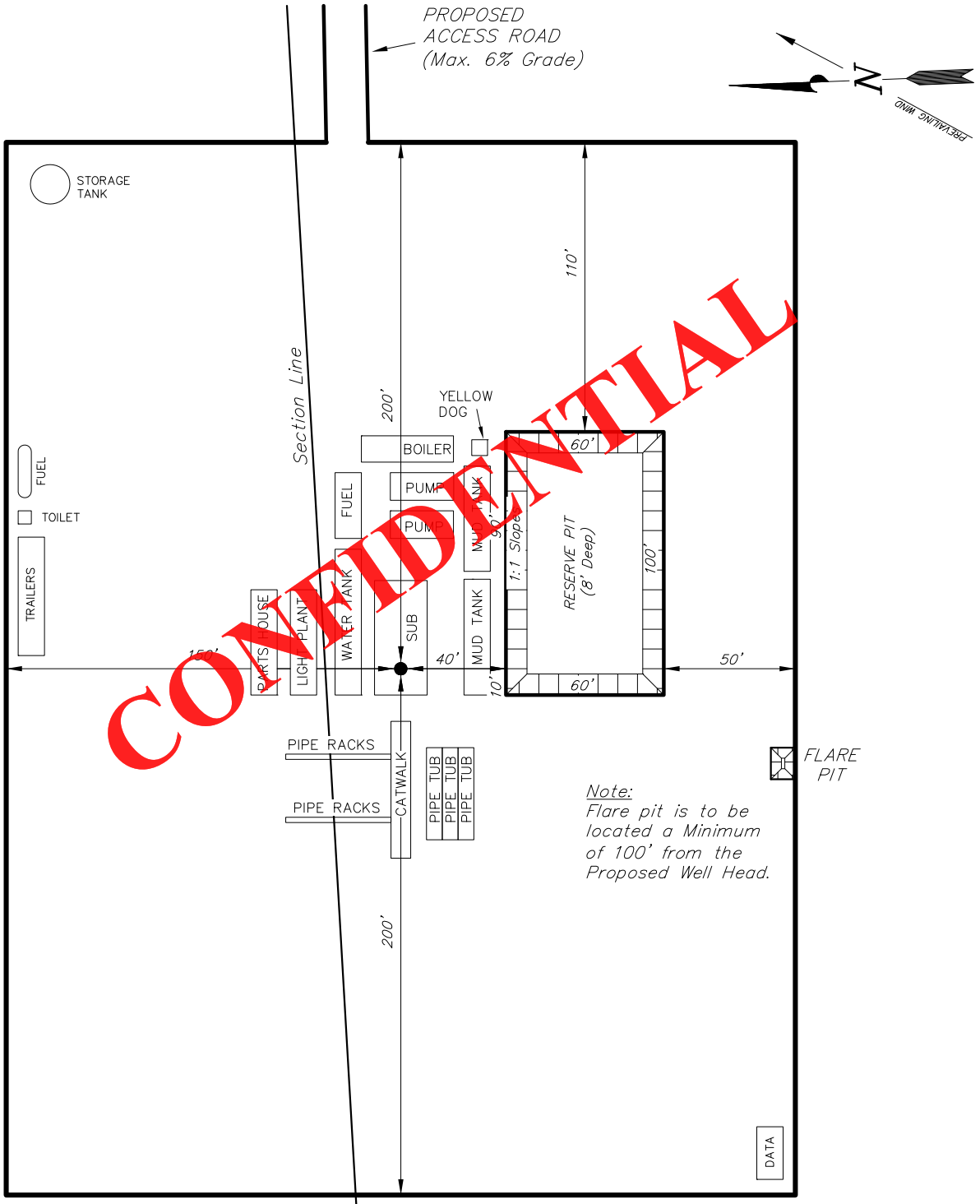
RECEIVED: June 29, 2012

NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT

2-5-3-3WH

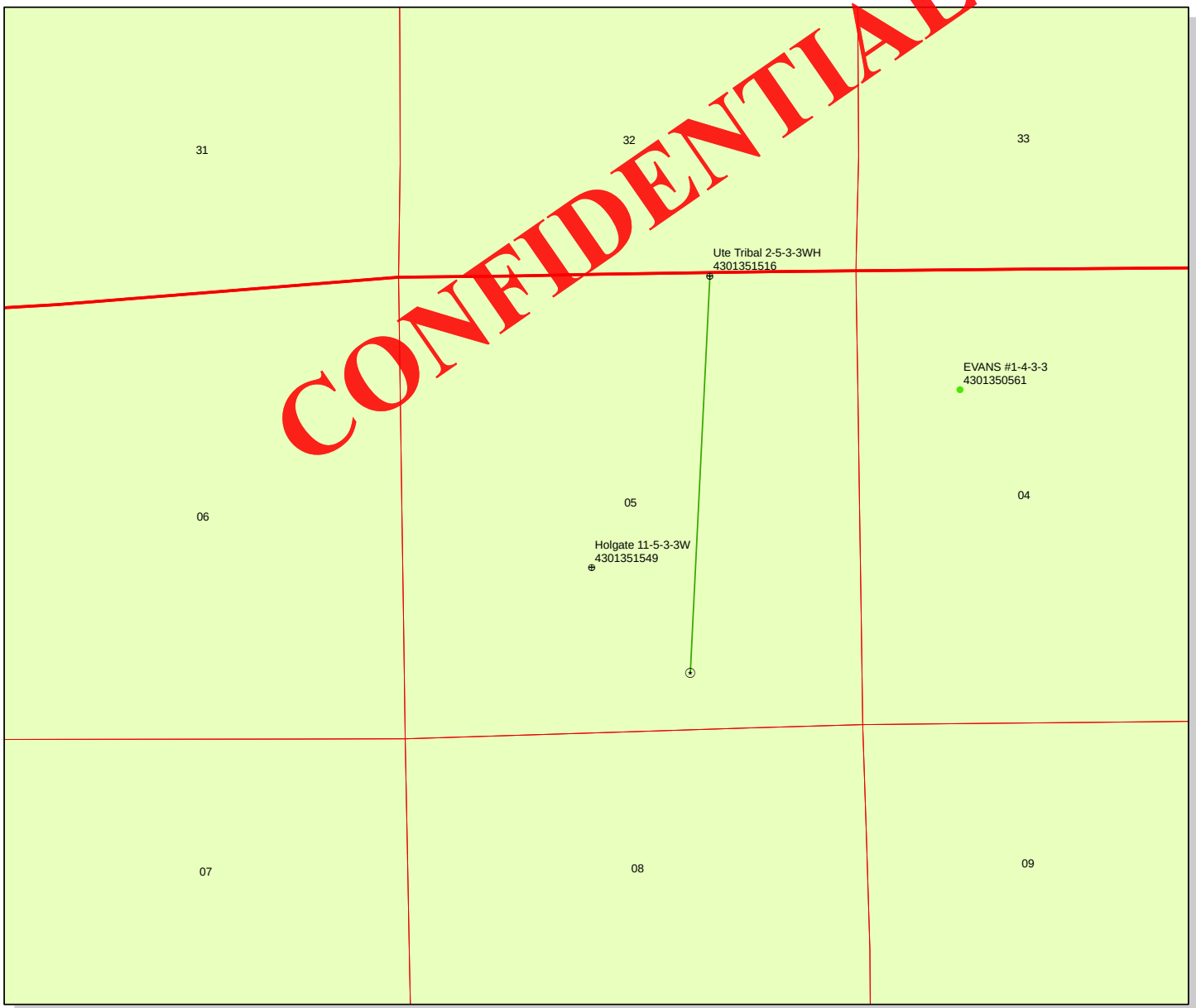
Pad Location: NWNE (LOT 2) Section 5, T3S, R3W, U.S.B.&M.



SURVEYED BY: S.V.	DATE SURVEYED: 12-02-11	VERSION:	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: F.T.M.	DATE DRAWN: 12-06-11	V2	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE: 1" = 60'	REVISED: F.T.M. 01-18-12		

RECEIVED: June 29, 2012

API Well Number: 43013515160000



API Number: 4301351516

Well Name: Ute Tribal 2-5-3-3WH

Township T03.0S Range R03.0W Section 05

Meridian: UBM

Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
Map Produced by Diana Mason

Units
STATUS
- ACTIVE
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields
STATUS
- Unknown
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- STORAGE
- TERMINATED

Wells Query
Status
- APD - Aproved Permit
- DRL - Spuded (Drilling Commenced)
- GIW - Gas Injection
- GS - Gas Storage
- LOC - New Location
- OPS - Operation Suspended
- PA - Plugged Abandoned
- PGW - Producing Gas Well
- POW - Producing Oil Well
- SGW - Shut-in Gas Well
- SOW - Shut-in Oil Well
- TA - Temp. Abandoned
- TW - Test Well
- WDW - Water Disposal
- WIW - Water Injection Well
- WSW - Water Supply Well
- Bottom Hole Location - OilGasDb

1,500 750 0 1,500 Feet

1:14,255

RECEIVED: July 19, 2012

NEWFIELD
ROCKY MOUNTAINS

August 13, 2012

State of Utah
Division of Oil, Gas & Mining
ATTN: Brad Hill
P O Box 145801
Salt Lake City, UT 84114

RE: **Ute Tribal 2-5-3-3WH**
Section 5, T3S, R3W
Duchesne County, Utah

Dear Brad,

Newfield Production Company proposes to drill the Ute Tribal 2-5-3-3WH from a surface location on the northern section line of Section 5, T3S, R3W. Newfield shall case and cement the Ute Tribal 2-5-3-3WH wellbore from the surface location to the point where the wellbore reaches the legal setback of 660' FNL of Section 5, T3S, R3W. The cased and cemented portion of the wellbore shall not be perforated nor produced. In the event a future recompletion into the cased and cemented portion of the wellbore is proposed, Newfield shall file the appropriate application with the State. Due to these circumstances, Newfield respectfully requests that DOGM administratively grant an exception location for the Ute Tribal 2-5-3-3WH.

If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-382-4496 or by email at laurasmith@newfield.com . Your consideration of this matter is greatly appreciated.

Sincerely,

Laura B. Smith
Land Lead

ON-SITE PREDRILL EVALUATION
Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name Ute Tribal 2-5-3-3WH
API Number 43013515160000 **APD No** 6260 **Field/Unit** WILDCAT
Location: 1/4,1/4 NWNE **Sec** 5 **Tw** 3.0S **Rng** 3.0W 29 FNL 1685 FEL
GPS Coord (UTM) 564315 4456654 **Surface Owner** Newfield RMI LLC

Participants

T. Eaton, F. Bird, Z. Mc Intyre,– Newfield; C. Jensen,– DOGM ; J. Simonsen -BLM; D. Petty - Tristate Land Surveying

Regional/Local Setting & Topography

This location is situated just below (2.5 miles South) the town of Upalco and Sand Wash Reservoir on the Blue Bench. The soils are silty sands with some exposed gypsum and rounded clastic gravels. The surrounding lands are highly eroded and slopes to flood plain below are quite steep. The location is proposed on top of an erosional swale. The surface is quite barren of vegetation besides Mat atriplex. Utah Juniper encircle the location regionally and generally only along the rim of the bench. No wildlife or cultural resources were noted during the visit. The area has not been previously disturbed or used for grazing, agriculture or industrial purposes though future devlopment for petroleum extraction is planned for the near future. The Lake Fork River, Zimmerman Wash, and Uteland & Redcap Canals are found within a one mile radius.

Surface Use Plan

Current Surface Use
Grazing

New Road Miles	Well Pad	Src Const Material	Surface Formation
0.546	**Width** 300 **Length** 400	Offsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Identified or expected vegetation consisted of black sagebrush, shadscale, greasewood , mustard spp, rabbit brush, horsebrush, broom snakeweed, and spring annuals.
Dominant vegetation;
Mat atriplex, otherwise barren a few utah juniper surround the proposed site.
Wildlife;
Adjacent habitat contains forbs that may be suitable browse for deer, antelope, prairie dogs and rabbits, though none were observed.

Soil Type and Characteristics

silty sands with rounded basalt clastic gravels

RECEIVED: August 22, 2012

Erosion Issues Y

This location is on top of a ridge with significant existing erosion present

Sedimentation Issues Y

Soils are highly erodible and present a threat under heavy precipitation events

Site Stability Issues N

Drainage Diverson Required? Y

drainages (Swale) present across pad and near well head. Drianages to be diverted (to the North)

Berm Required? Y

Erosion Sedimentation Control Required? Y

Berming and stockpiling to be strategically placed to help with these issues

Paleo Survey Run? Y **Paleo Potental Observed?** N **Cultural Survey Run?** Y **Cultural Resources?** N

Reserve Pit

Site-Specific Factors		Site Ranking
Distance to Groundwater (feet)	100 to 200	5
Distance to Surface Water (feet)	300 to 1000	2
Dist. Nearest Municipal Well (ft)	1320 to 5280	5
Distance to Other Wells (feet)	>1320	0
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	10 to 20	5
Affected Populations		
Presence Nearby Utility Conduits	Not Present	0
	Final Score	32 1 Sensitivity Level

Characteristics / Requirements

Pit to be dug to a depth of 8'. Because a spill or leak will have a direct path to surface water below from existing gully, pit underlayment is to be used to protect the liner from potential puncture. Pit should be fenced to prevent entry by deer, other wildlife and domestic animals. 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

Chris Jensen	7/18/2012
Evaluator	**Date / Time**

RECEIVED: August 22, 2012

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
6260	43013515160000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION COMPANY		**Surface Owner-APD**	Newfield RMI LLC	
Well Name	Ute Tribal 2-5-3-3WH		**Unit**		
Field	WILDCAT		**Type of Work**	DRILL	
Location	NWNE 5 3S 3W U 29 FNL 1685 FEL GPS Coord (UTM) 564315E 4456651N				

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**

7/30/2012 — **Date / Time**

Surface Statement of Basis

Operator owns the surface on this location. Location is proposed in the best possible position within the spacing window. Access road is going to approach form the East.

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 requiring a diversion and relocation of pit to the north side of pad (180 degree turn). Construction standards of the Operator appear to be adequate for the proposed purpose. I recognize no special flora or animal species or cultural resources on site that the proposed action may harm. The landowner representative was invited and was in attendance for the pre-site inspection. The location should be bermed to prevent spills from leaving the confines of the pad. Fencing around the reserve pit will be necessary once the well is drilled to prevent wildlife and livestock from entering. A synthetic liner of 16 mils (minimum) should be utilized in the reserve pit.

Chris Jensen — **Onsite Evaluator**

7/18/2012 — **Date / Time**

Conditions of Approval / Application for Permit to Drill

Category	Condition
Drilling	Location needs to be turned 180 degrees.
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.
Pits	The reserve pit should be located on the north side of the location.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

RECEIVED: August 22, 2012

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 6/29/2012 **API NO. ASSIGNED:** 43013515160000
WELL NAME: Ute Tribal 2-5-3-3WH
OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695) **PHONE NUMBER:** 435 719-2018
CONTACT: Don Hamilton

PROPOSED LOCATION: NWNE 05 030S 030W **Permit Tech Review:** ☑
SURFACE: 0029 FNL 1685 FEL **Engineering Review:** ☐
BOTTOM: 0660 FSL 1980 FEL **Geology Review:** ☑
COUNTY: DUCHESNE
LATITUDE: 40.25785 **LONGITUDE:** -110.24369
UTM SURF EASTINGS: 564315.00 **NORTHINGS:** 4456651.00
FIELD NAME: WILDCAT
LEASE TYPE: 2 - Indian
LEASE NUMBER: 14-20-H62-6388 **PROPOSED PRODUCING FORMATION(S):** GREEN RIVER
SURFACE OWNER: 4 - Fee **COALBED METHANE:** NO

RECEIVED AND/OR REVIEWED:

- ☑ **PLAT**
- ☑ **Bond:** INDIAN - RLB00100473
- ☐ **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: Cause 139-90
Effective Date: 5/9/2012
Siting: (4) Producing Grrv-Wstc Wells in Sec Drl Unit

- ☐ **R649-3-11. Directional Drill**

Comments: Presite Completed

Stipulations:
1 - Exception Location - bhill
4 - Federal Approval - dmason
5 - Statement of Basis - bhill
27 - Other - bhill

RECEIVED: August 22, 2012

GARY R. HERBERT
Governor
GREGORY S. BELL
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

Permit To Drill

****

Well Name: Ute Tribal 2-5-3-3WH
API Well Number: 43013515160000
Lease Number: 14-20-H62-6388
Surface Owner: FEE (PRIVATE)
Approval Date: 8/22/2012

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 Cause 139-90. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

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

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.

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

In accordance with Utah Admin. R.649-3-21, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

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

Form 3160-3
(August 2007)

RECEIVED
JUL 02 2012
BLM

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

CONFIDENTIAL

1a. Type of Work: ☒ DRILL ☐ REENTER	5. Lease Serial No. 1420H626388
	6. If Indian, Allottee or Tribe Name
	7. If Unit or CA Agreement, Name and No.
1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone	8. Lease Name and Well No. UTE TRIBAL 2-5-3-3WH
2. Name of Operator NEWFIELD PRODUCTION COMPANY Contact: DON S HAMILTON E-Mail: starpoint@etv.net	9. API Well No. 43-013-51510
3a. Address ROUTE 3 BOX 3630 MYTON, UT 84052 / 3b. Phone No. (include area code) Ph: 435-719-2018 Fx: 435-719-2019	10. Field and Pool, or Exploratory N/A
4. Location of Well *(Report location clearly and in accordance with any State requirements.*)* At surface NWNE Lot 2 29FNL 1685FEL 40.257883 N Lat, 110.243686 W Lon At proposed prod. zone SWSE 660FSL 1980FEL	11. Sec., T., R., M., or Blk. and Survey or Area Sec 5 T3S R3W Mer UBM
14. Distance in miles and direction from nearest town or post office* 13.55 MILES NORTHWEST OF MYTON, UTAH	12. County or Parish DUCHESNE / 13. State UT
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 29 / 16. No. of Acres in Lease 40.00	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. 0 / 19. Proposed Depth 14203 MD 9760 TVD	20. BLM/BIA Bond No. on file RLB00100473
21. Elevations (Show whether DF, KB, RT, GL, etc. 5742 GL / 22. Approximate date work will start 08/15/2012	23. Estimated duration 60 DAYS

24. Attachments

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

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

25. Signature (Electronic Submission)	Name (Printed/Typed) DON S HAMILTON Ph: 435-719-2018	Date 06/29/2012
Title PERMITTING AGENT		
Approved by (Signature)	Name (Printed/Typed) Jerry Kenczka	Date OCT 23 2012
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

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

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 #141893 verified by the BLM Well Information System
For NEWFIELD PRODUCTION COMPANY, sent to the Vernal
Committed to AFMSS for processing by LESLIE ROBINSON on 07/03/2012 ()

RECEIVED
OCT 29 2012
DIV. OF OIL, GAS & MINING

UDOGM

NOTICE OF APPROVAL

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

12PPH1916AE NOS- 11/16/12.

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**	**Location:**	**Lot 2, Sec. 5, T3S, R3W**
Well No:	**Ute Tribal 2-5-3-3WH**	**Lease No:**	**14-20-H62-6388**
API No:	**43-013-51516**	**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)

CONDITIONS OF APPROVAL:

HYDROLOGIC & EROSIONAL:

7-12-3-4W:

- North drainage will be rerouted to the north.

2-5-3-3WH:

- The Ute Canal (42Dc3133) structural features (weir and culvert)will be avoided by any ground disturbing activities.

11-16-3-2W:

- The Dry Gulch canal (42Dc2704) structural features will be avoided by any ground disturbing activities.

- If rerouting the southern drainage, keep from eroding the topsoil pile.

7-13-3-4W:

- If possible shrink the pad at stake 1, and round corner 2 to keep out of the drainage, as an alternative to rerouting the western drainage around the northern side of the pad. Erosional control mitigation on corners 1 & 2.

WILDLIFE: Due to these wells being on private surface, wildlife stipulations are recommendations.

2-5-3-3WH:

- Construction and drilling is not allowed from March 1 to August 31 in order to minimize impacts during **burrowing owl nesting**. If it is anticipated that construction or drilling will occur during the given timing restriction, a BLM or qualified biologist will be notified so surveys can be conducted. Depending upon the results of the surveys, permission to proceed may or may not be granted by the BLM Authorized Officer.

- **Raptor nest** surveys must be conducted during the appropriate nesting season within the spatial buffer. If drilling or construction is proposed from January 1, to September 31, then a nest survey will be conducted by a qualified biologist. If it is determined that the nest is inactive, then permission to proceed may be granted by the BLM Authorized Officer. If the nest is determined to be active, then the timing restriction will remain in effect.

4-29-3-3WH:

- Construction and drilling is not allowed from March 1 to August 31 in order to minimize impacts during **burrowing owl nesting**. If it is anticipated that construction or drilling will occur during the given timing restriction, a BLM or qualified biologist will be notified so surveys can be conducted. Depending upon the results of the surveys, permission to proceed may or may not be granted by the BLM Authorized Officer.

7-18-3-3W, 7-13-3-4W, 7-12-3-4W, and 4-29-3-3WH:

- If sage grouse are observed from March 1 to June 15, no surface disturbing activities would occur within 2 miles of an active lek from March 1 to June 15, no surface-disturbing activities within ¼ mile of active sage grouse leks year round, no permanent facilities or structures within 2 miles of sage grouse leks when possible, and within ½ mile the best available technology will be applied to mitigate impacts.

STANDARD OPERATING PROCEDURES:

- After cessation of drilling and completion operations, any visible or measurable layer of oil must be removed from the surface of the reserve pit and the pit kept free of oil. The pit shall be free of liquids within 90 days and recountoured with 120 days.

- Pits must be free of oil and other liquid and solid wastes prior to filling. Pit liners must not be breached (cut) or filled (squeezed) while still containing fluids. The pit liner must be removed to the solids level or treated to prevent its reemergence to the surface or its interference with long-term successful revegetation.

- 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.

- The surface conditions as set forth by the owners and/or agencies.

DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

- Gamma Ray Log shall be run from Total Depth to Surface.
- Cement for surface casing shall be circulated to surface.
- Cement for intermediate casing shall be brought to 200 ft above surface casing shoe

Variance Request

All variances granted as written in APD.

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.

- 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.

CONFIDENTIAL

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Ross 26 Submitted By Branden Arnold Phone Number 435-401-0223
Well Name/Number UT 2-5-3-3WH
Qtr/Qtr NW/NE Section 5 Township 3S Range 3W
Lease Serial Number 14-20-H62-6388
API Number 43-013-51516

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

Date/Time 11/2/12 9:00 AM ☒ PM ☐

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

☒ Surface Casing
☐ Intermediate Casing
☐ Production Casing
☐ Liner
☐ Other

Date/Time 11/2/12 3:00 AM ☐ PM ☒

BOPE

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

Date/Time _____ _____ AM ☐ PM ☐

Remarks _____

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

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

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
B	99999	18800	4301351516	UTE TRIBAL 2-5-3-3WH	NWNE	5	3S	3W	DUCHESNE	11/2/2012	11/9/12
WELL 1 COMMENTS: GRRV BHL: SWSE										CONFIDENTIAL	
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
B	99999	18801	4301351312	UTE TRIBAL 14-9-3-2W	SESW	9	3S	2W	DUCHESNE	11/7/2012	11/9/12
WSTC										CONFIDENTIAL	
ACTION B	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE

A - Establish new entity for new well (single well only)
B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity
D - Re-assign well from one existing entity to a new entity
E - Other (explain in comments section)

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

RECEIVED
NOV 08 2012
Div. of Oil, Gas & Mining

Tasha Robison
Signature
Production Clerk
11/08/12

CONFIDENTIAL

FORM 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

5. Lease Serial No.
BIA EDA 14-20-H62-6388

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
UINTA CB -BASAL CARB

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
UTE TRIBAL 2-5-3-3WH

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4301351516

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

3b. Phone *(include are code)*
435.646.3721

10. Field and Pool, or Exploratory Area
UINTA CENTRAL BASIN

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
0029 FNL 1695 FEL
NWNE Section 5 T3S R3W

11. County or Parish, State
DUCHESNE, UT

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

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

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

On 11/2/12 MIRU Ross #31. Spud well @9:00 AM. Drill 65' of 171/2" hole with air mist. TIH W/ 2 Jt's 14" H-40 36.75# csgn. Set @ 83. On 11/2/12 cement with 94 sks of class "G" w/ 2% CaCL2 + 0.25#/sk Cello- Flake Mixed @ 15.8ppg w/ 1.17ft3/sk yield. Returned 1 barrels cement to pit. WOC.

RECEIVED
JAN 08 2013
DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct *(Printed/ Typed)* Branden Arnold	Title
Signature	Date 12/13/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on page 2)

Casing / Liner Detail

Well	Ute Tribal 2-5-3-3WH
Prospect	Central Basin
Foreman	
Run Date:	
String Type	Surface, 9.625", 36#, J-55, LTC (Generic)

- Detail From Top To Bottom -

Depth	Length	JTS	Description	OD	ID
2,515.09			18' KB		
18.00	1.42		Wellhead		
19.42	2446.81	56	Casing	9.625	
2,466.23	1.46		Float	9.625	
2,467.69	45.50	1	Shoe Joint	9.625	
2,513.19	1.90		Shoe Joint	9.625	
2,515.09			-		

Cement Detail

Cement Company: BJ

Slurry	# of Sacks	Weight (ppg)	Yield	Volume (ft^3)	Description - Slurry Class and Additives
Slurry 2	245	15.8	1.17	286.65	Class G+2%kcl+.25#CF
Slurry 1	540	12.5	1.97	1063.8	Premium Lite II

Stab-In-Job?	No
BHT:	0
Initial Circulation Pressure:	
Initial Circulation Rate:	
Final Circulation Pressure:	
Final Circulation Rate:	
Displacement Fluid:	Water
Displacement Rate:	
Displacement Volume:	190.2
Mud Returns:	
Centralizer Type And Placement:	

Middle of first, top of second and third for a total of three.

Cement To Surface?	Yes
Est. Top of Cement:	0
Plugs Bumped?	Yes
Pressure Plugs Bumped:	1321
Floats Holding?	No
Casing Stuck On / Off Bottom?	No
Casing Reciprocated?	No
Casing Rotated?	No
CIP:	22:45
Casing Wt Prior To Cement:	
Casing Weight Set On Slips:	

FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6388

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 2-5-3-3WH

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013515160000

3. ADDRESS OF OPERATOR:
Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: WILDCAT

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0029 FNL 1685 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NWNE Section: 05 Township: 03.0S Range: 03.0W Meridian: U

COUNTY: DUCHESNE

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 1/18/2013	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	✓ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

Newfield respectfully requests approval to make drilling plan changes resulting from problems encountered during drilling. The changes are 1) elimination of the pilot hole and plug back, 2) mud for 6-1/8" can be either WBM or OBM, and 3) 7" casing point is adjusted to reflect the current depth. Attached please find an updated drilling plan for approval reflecting these changes.

Accepted by the Utah Division of Oil, Gas and Mining

Date: January 24, 2013

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Don Hamilton	435 719-2018	Permitting Agent
SIGNATURE		**DATE**
N/A		1/18/2013

RECEIVED: Jan. 18, 2013

Newfield Production Company
Ute Tribal 2-5-3-3WH
Surface Hole Location: 29' FNL, 1685' FEL, Section 5, T3S, R3W
Bottom Hole Location: 660' FSL, 1980' FEL, Section 5, T3S, R3W
Duchesne County, UT

Drilling Program

1. Formation Tops

Uinta	surface
Green River	4,519'
Garden Gulch member	7,459'
Wasatch	10,007'
Lateral TD	9,760' TVD / 14,203' MD

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

Base of moderately saline	150'			(water)
Green River	7,459'	-	9,760'	(oil)

3. Pressure Control

Section	BOP Description
Surface	12-1/4" diverter
Interm/Prod	The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc for a 5M system. A 5M BOP system will consist of 2 ram preventers (double or two singles) and an annular preventer (see attached diagram). A choke manifold rated to at least 5,000 psi will be used.

4. Casing

Description	Interval		Weight (ppf)	Grade	Coup	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Safety Factors		
	Top	Bottom (TVD/MD)							Burst	Collapse	Tension
Conductor 14	0'	60'	37	H-40	Weld	--	--	--	--	--	--
									--	--	--
Surface 9 5/8	0'	2,498'	36	J-55	LTC	8.33	8.33	12	3,520	2,020	453,000
									2.51	2.54	5.04
Intermediate 7	0'	9,908' 10,327'	26	P-110	BTC	10	12	15	9,960	6,210	830,000
									2.39	1.20	3.09
Production 4 1/2	9,366'	9,760' 14,203'	13.5	P-110	BTC	10	12	--	12,410	10,670	422,000
									3.03	2.09	6.46

Assumptions:

Surface casing MASP = (frac gradient + 1.0 ppg) - (gas gradient)
Intermediate casing MASP = (reservoir pressure) - (gas gradient)
Production casing MASP = (reservoir pressure) - (gas gradient)

RECEIVED: Jan. 18, 2013

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.

5. Cement

Job	Hole Size	Fill	Slurry Description	ft^3 / sacks	OH excess	Weight (ppg)	Yield (ft^3/sk)
Conductor	17 1/2	60'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	41 / 35	15%	15.8	1.17
Surface Lead	12 1/4	2,000'	Premium Lite II w/ 3% KCl + 10% bentonite	720 / 204	15%	11.0	3.53
Surface Tail	12 1/4	498'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	179 / 153	15%	15.8	1.17
Intermediate Lead	8 3/4	6,459'	Premium Lite II w/ 3% KCl + 10% bentonite	1117 / 588	15%	13.0	1.9
Intermediate Tail	8 3/4	2,868'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	496 / 400	15%	14.3	1.24
Production	6 1/8	--	Liner will not be cemented. It will be isolated with a liner top packer.	-- / --	--	--	--

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 intermediate casing string will be calculated from an open hole caliper log, plus 15% excess.

The cement slurries will be adjusted for hole conditions and blend test results.

6. Type and Characteristics of Proposed Circulating Medium

Interval	Description
Surface - 2,498'	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. Water will be on location to be used as kill fluid, if necessary.
2,498' - ' 10,327'	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 12.0 ppg.

RECEIVED: Jan. 18, 2013

10,327' - ' TD	One of two possible mud systems may be used depending on offset well performance on ongoing wells: A water based mud: 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. -or- A diesel based OBM system: with an oil to water ratio between 70/30 and 80/20. Emulsifiers and wetting agents will be used to maintain adequate mud properties. A water phase salinity will be maintained in the range of 25% using CaCl (Calcium Chloride). Anticipated maximum mud weight is 12.0 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 cement bond log will be run from PBTD to the cement top behind the production casing.

Cores: As deemed necessary.

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

8. Anticipated Abnormal Pressure or Temperature

Maximum anticipated bottomhole pressure will be approximately equal to total depth (feet) multiplied by a 0.52 psi/ft gradient.

9,760' x 0.52 psi/ft = 5075 psi

No abnormal temperature is expected. No H_2S is expected.

9. Other Aspects

An 8-3/4" vertical hole will be drilled to a kick off point of 9,416' .
Directional tools will then be used to build to 92.41 degrees inclination.
The 7" intermediate casing string will be set once the well is landed horizontally in the target zone.

The lateral will be drilled to the bottomhole location shown on the plat.
A liner with a system of open hole packers will be used to provide multi-stage frac isolation in the lateral. The top of the liner will be place 50' above KOP and will be isolated with a liner top packer.

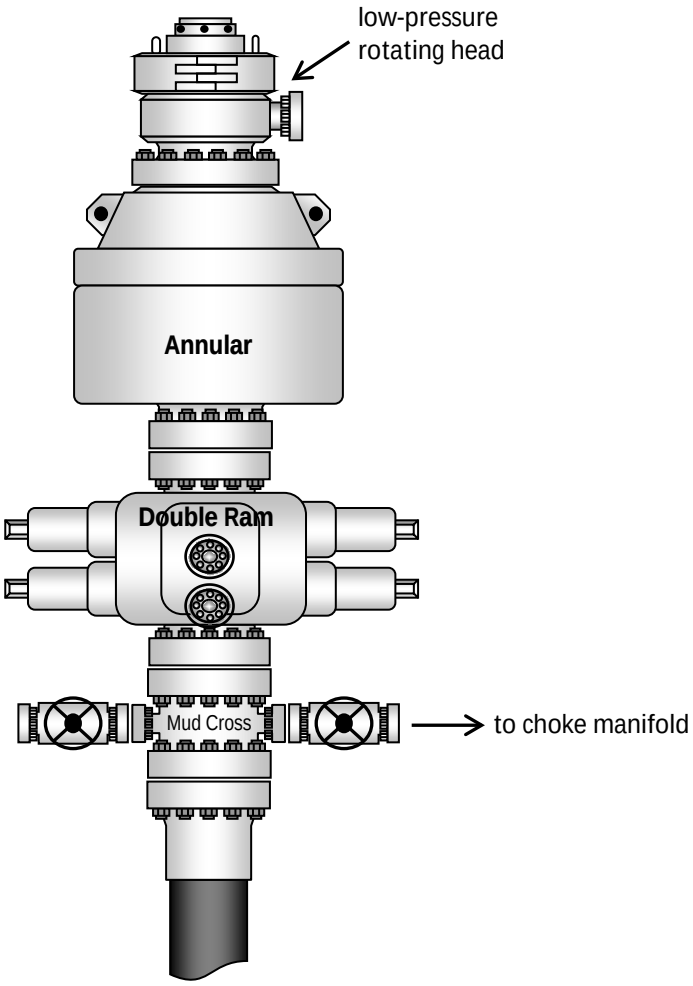
Newfield requests the following variances from Onshore Order #2:
- Variance from Onshoer Order #2, III.E.1
  Refer to Newfield Production Company Standard Operating Practices "Ute Tribal Green River Development Program" paragraph 9.0

If oil based mud (OBM) is used, all processed OBM drill cuttings would be removed from the

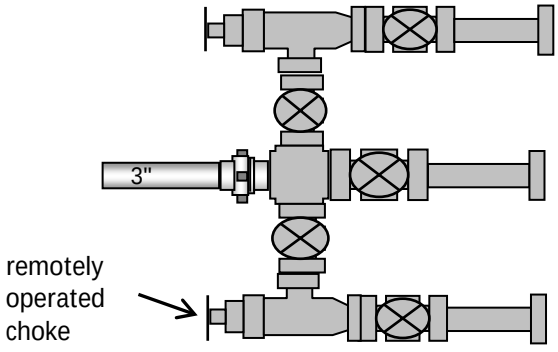
well bore using a closed loop system. OBM cuttings would be dried and centrifuged and then temporarily stored within a lined pit that would be constructed inboard of the pad area. The pit would be lined with 16 mil (minimum) thickness polyethylene nylon reinforced liner material. The liner(s) would overlay 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, and 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. All OBM cuttings will be mechanically dried and centrifuged so that they can be easily transferred to a lined cuttings pit with little to no free fluid on them. Samples of the mechanically dried OBM cuttings will be taken for chemical analysis. The OBM cuttings will then be mixed with a chemical drying agent and the chemically dried OBM cuttings will be placed in a lined cuttings pit on the generating location that is separated from the water based cuttings. The pit will be of sufficient size to contain all cuttings generated in the drilling process. At this point, the chemically dried OBM cuttings are ready for the Firmus® construction process or the OBM cuttings may also be transported to a state approved disposal facility. If an oil based mud is not used, a conventional reserve pit will be utilized. The pit will be reclaimed using UDOGM and BLM approved procedures.

RECEIVED: Jan. 18, 2013

Typical 5M BOP stack configuration



Typical 5M choke manifold configuration



RECEIVED: Jan. 18, 2013

Sundry Number: 34055 API Well Number: 43013515160000

FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6388

SUNDRY NOTICES AND REPORTS ON WELLS

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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 2-5-3-3WH

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013515160000

3. ADDRESS OF OPERATOR:
Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: WILDCAT

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0029 FNL 1685 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NWNE Section: 05 Township: 03.0S Range: 03.0W Meridian: U

COUNTY: DUCHESNE

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 1/29/2013	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	✓ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

Newfield respectfully requests approval to make additional drilling plan changes resulting from problems encountered during drilling. These changes are shown in Section 9 (Other Aspects). A 500 foot cement plug will be set from approximately 9824 feet MD to 9324 feet MD and the well will be sidetracked at approximately 9700 feet MD. The 7 inch casing point has been moved up to approximately 10009 feet MD. The upper most packer and frac sleeve will be installed inside the lease line setback at approximately 10320 feet MD. Attached please find an updated drilling plan for approval reflecting these changes.

Accepted by the Utah Division of Oil, Gas and Mining

Date: January 24, 2013

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Don Hamilton	435 719-2018	Permitting Agent
SIGNATURE		**DATE**
N/A		1/24/2013

RECEIVED: Jan. 24, 2013

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43013515160000

Wellbore cannot completed within 660' of section boundary.

RECEIVED: Jan. 24, 2013

Newfield Production Company
Ute Tribal 2-5-3-3WH
Surface Hole Location: 29' FNL, 1685' FEL, Section 5, T3S, R3W
Bottom Hole Location: 660' FSL, 1980' FEL, Section 5, T3S, R3W
Duchesne County, UT

Drilling Program

1. Formation Tops

Uinta	surface
Green River	4,519'
Garden Gulch member	7,459'
Wasatch	10,007'
Lateral TD	9,760' TVD / 14,203' MD

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

Base of moderately saline	150'	(water)
Green River	7,459' - 9,760'	(oil)

3. Pressure Control

Section	BOP Description
Surface	12-1/4" diverter
Interm/Prod	The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc for a 5M system. A 5M BOP system will consist of 2 ram preventers (double or two singles) and an annular preventer (see attached diagram). A choke manifold rated to at least 5,000 psi will be used.

4. Casing

Description	Interval		Weight (ppf)	Grade	Coup	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Safety Factors		
	Top	Bottom (TVD/MD)							Burst	Collapse	Tension
Conductor 14	0'	60'	37	H-40	Weld	--	--	--	--	--	--
									--	--	--
Surface 9 5/8	0'	2,498'	36	J-55	LTC	8.33	8.33	12	3,520	2,020	453,000
									2.51	2.54	5.04
Intermediate 7	0'	9,855' 10,009'	26	P-110	BTC	10	12	15	9,960	6,210	830,000
									2.41	1.20	3.19
Production 4 1/2	9,366'	9,760' 14,203'	13.5	P-110	BTC	10	12	--	12,410	10,670	422,000
									3.03	2.09	6.46

Assumptions:

Surface casing MASP = (frac gradient + 1.0 ppg) - (gas gradient)
Intermediate casing MASP = (reservoir pressure) - (gas gradient)
Production casing MASP = (reservoir pressure) - (gas gradient)

RECEIVED: Jan. 24, 2013

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.

5. Cement

Job	Hole Size	Fill	Slurry Description	ft^3 / sacks	OH excess	Weight (ppg)	Yield (ft^3/sk)
Conductor	17 1/2	60'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	41 / 35	15%	15.8	1.17
Surface Lead	12 1/4	2,000'	Premium Lite II w/ 3% KCl + 10% bentonite	720 / 204	15%	11.0	3.53
Surface Tail	12 1/4	498'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	179 / 153	15%	15.8	1.17
Intermediate Lead	8 3/4	6,459'	Premium Lite II w/ 3% KCl + 10% bentonite	1117 / 588	15%	13.0	1.9
Intermediate Tail	8 3/4	2,550'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	441 / 356	15%	14.3	1.24
Production	6 1/8	--	Liner will not be cemented. It will be isolated with a liner top packer.	-- / --	--	--	--

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 intermediate casing string will be calculated from an open hole caliper log, plus 15% excess.

The cement slurries will be adjusted for hole conditions and blend test results.

6. Type and Characteristics of Proposed Circulating Medium

Interval — **Description**

Surface - 2,498'

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. Water will be on location to be used as kill fluid, if necessary.

2,498' - ' 10,009'

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 12.0 ppg.

RECEIVED: Jan. 24, 2013

10,009' - ' TD	One of two possible mud systems may be used depending on offset well performance on ongoing wells: A water based mud: 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. -or- A diesel based OBM system: with an oil to water ratio between 70/30 and 80/20. Emulsifiers and wetting agents will be used to maintain adequate mud properties. A water phase salinity will be maintained in the range of 25% using CaCl (Calcium Chloride). Anticipated maximum mud weight is 12.0 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 cement bond log will be run from PBTD to the cement top behind the production casing.

Cores: As deemed necessary.

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

8. Anticipated Abnormal Pressure or Temperature

Maximum anticipated bottomhole pressure will be approximately equal to total depth (feet) multiplied by a 0.52 psi/ft gradient.

9,760' x 0.52 psi/ft = 5075 psi

No abnormal temperature is expected. No H_2S is expected.

9. Other Aspects

A 500' cement plug will be set from 9824' to 9324' MD to sidetrack the fish stuck at ~9824' -10,080' MD. The cement plug will be dressed off to ~9700' MD and the well bore sidetracked to the original directional targets.

Directional tools will then be used to build to 92.41 degrees inclination.

The 7" intermediate casing string will be set at the top of the Uteland Butte formation at ~10,009' MD/9855'TVD, (~440' south of the surface location and ~469' FNL).

The lateral will be drilled to the bottomhole location shown on the plat.

A liner with a system of open hole packers will be used to provide multi-stage frac isolation in the lateral. The top of the liner will be place 50' above KOP and will be isolated with a liner top packer. The upper most packer and frac sleeve will be installed inside the lease line setback back at ~10320' MD or deeper (~640' south of the surface location and ~669' SNL).

Newfield requests the following variances from Onshore Order #2:

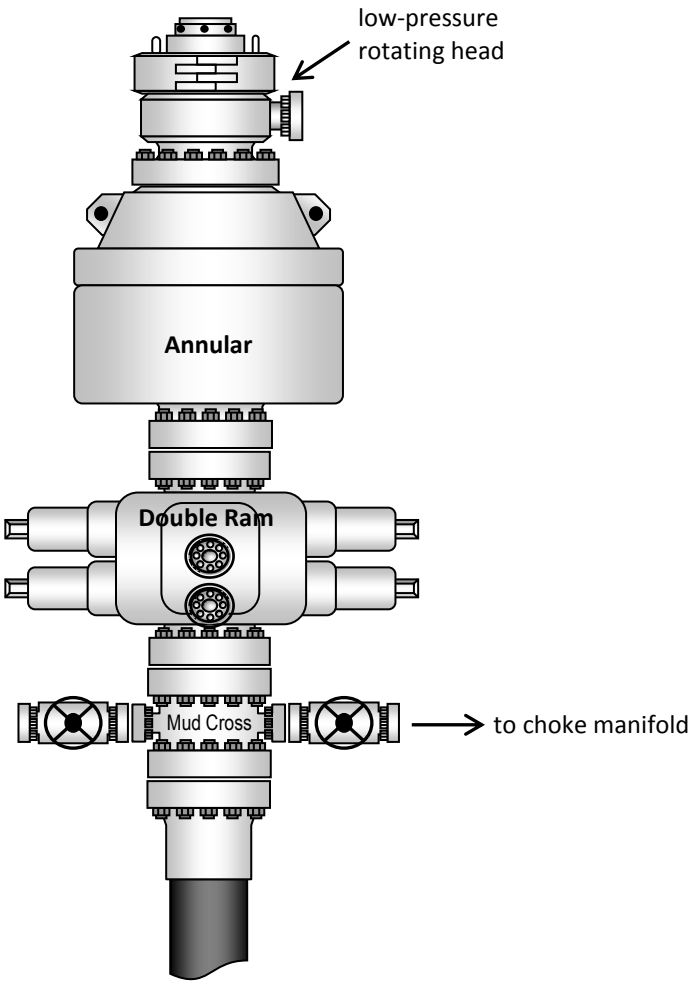
- Variance from Onshoer Order #2, III.E.1
  Refer to Newfield Production Company Standard Operating Practices "Ute Tribal

Green River Development Program" paragraph 9.0

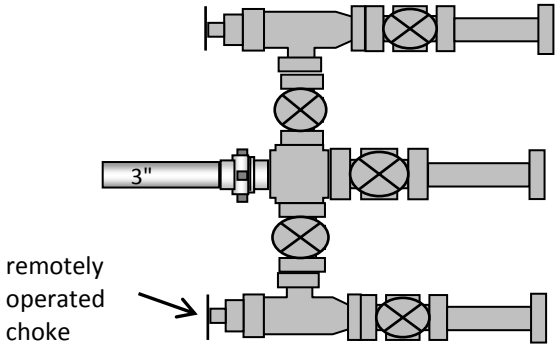
If oil based mud (OBM) is used, all processed OBM drill cuttings would be removed from the well bore using a closed loop system. OBM cuttings would be dried and centrifuged and then temporarily stored within a lined pit that would be constructed inboard of the pad area. The pit would be lined with 16 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, and 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. All OBM cuttings will be mechanically dried and centrifuged so that they can be easily transferred to a lined cuttings pit with little to no free fluid on them. Samples of the mechanically dried OBM cuttings will be taken for chemical analysis. The OBM cuttings will then be mixed with a chemical drying agent and the chemically dried OBM cuttings will be placed in a lined cuttings pit on the generating location that is separated from the water based cuttings. The pit will be of sufficient size to contain all cuttings generated in the drilling process. At this point, the chemically dried OBM cuttings are ready for the Firmus® construction process or the OBM cuttings may also be transported to a state approved disposal facility. If an oil based mud is not used, a conventional reserve pit will be utilized. The pit will be reclaimed using UDOGM and BLM approved procedures.

RECEIVED: Jan. 24, 2013

Typical 5M BOP stack configuration



Typical 5M choke manifold configuration



RECEIVED: Jan. 24, 2013

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

5. Lease Serial No.: 1420H626388

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

6. If Indian, Allottee or Tribe Name: UINTAH AND OURAY

7. Unit or CA Agreement Name and No.:

2. Name of Operator: NEWFIELD PRODUCTION COMPANY

8. Lease Name and Well No.: UTE TRIBAL 2-5-3-3WH

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

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

9. API Well No.: 43-013-51516

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

At surface: 29' FNL 1685' FEL (NW/NE,LOT 2) SEC 5 T3S R3W

10. Field and Pool or Exploratory: UNDESIGNATED

11. Sec., T., R., M., on Block and Survey or Area: SEC 5 T3S R3W Mer UBM

At top prod. interval reported below: 682' FNL 2061' FEL (NW/NE,LOT 2) SEC 5 T3S R3W

At total depth: 668' FSL 1947' FEL (SW/SE) SEC 5 T3S R3W

12. County or Parish: DUCHESNE

13. State: UT

14. Date Spudded	15. Date T.D. Reached	16. Date Completed	17. Elevations (DF, RKB, RT, GL)*
11/02/2012	03/02/2013	☐ D & A ☑ Ready to Prod. 04/17/2013	5742' GL 5760' KB

18. Total Depth:	19. Plug Back T.D.:	20. Depth Bridge Plug Set:
MD 14300' TVD 9764'	MD 14,179 TVD	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"	9-5/8" J-55	36	0'	2498'		540 CLASS G			
8-7/8"	7" P-110	26	0'	9690'		680 Premiumlite		1210'	
						365 Poz			
6-1/4"	4.5" P-110	13.5	9341'	14290'					

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@9750'	XN@9744'						

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GREEN RIVER	10,348	14,300	10,348' - 14,300' M			SLIDING SLEEVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10,348' - 14,300' MD	Frac w/ 1,692,063#s of 20/40 white sand and 46,500 100 mesh in 35,405 bbls of Lightning 17 fluid, in 20 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
3/22/13	4/2/13	24	→	129	353	133			GAS LIFT

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	7457'
				DOUGLAS CREEK	8579'
				CASTLE PEAK	9526'
				UTELAND BUTTE	9848'
				UTELAND BUTTE C	9924'

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 4/21/14

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

(Continued on page 3)

Client: NEWFIELD EXPLORATION COMPANY
Directional: SPERRY DRILLING SERVICES
Dates: 12/31/2012 to 02/27/2013
County/State: DUCHESNE, UTAH
Surface Location: 29' FNL, 1685' FEL
Well Name: UTE TRIBAL 2-5-3-3WH
Sec. 5 - T3S - R3W
Drill Rig: PIONEER 62
Depth Reference: GL: 5742' / KB: 5760'
SPUD Date: 01/01/2013
Geologist: ADAM SCHROEDER / RYAN STREHLOW

Calculation Method: Minimum Curvature
Proposed Azi. 183.29
Main Lateral
Target Angle = 94.50
Target TVD = 9,901.'
BHA = 12 GTB = 37.00 PTB = 34.0 ALD = 46.9

Tool Type	BR	BRN	Survey Depth	Incl (°)	Azi (°)	CL (ft)	TVD (ft)	VS (ft)	Coordinates N/S (ft)		E/W (ft)		Closure Dist (ft)	Ang (°)	DLS (°/100')	Bld Rate (°/100')	Wlk Rate (°/100')	BRN
Tie-In			2443	0.79	154.93		2442.82		-8.32		-21.60							
MWD	0.2	0.8	2600	1.15	151.52	157	2599.80	11.83	-10.68	S	-20.39	W	23.02	242.36	0.23	0.23	-2.17	0.8
MWD	0.0	0.8	2663	1.18	152.88	63	2662.78	12.93	-11.81	S	-19.80	W	23.05	239.18	0.06	0.05	2.16	0.8
MWD	0.0	0.8	2726	1.19	159.78	63	2725.77	14.08	-13.00	S	-19.28	W	23.25	236.01	0.23	0.02	10.95	0.8
MWD	-0.2	0.8	2789	1.04	157.25	63	2788.76	15.19	-14.14	S	-18.83	W	23.55	233.10	0.26	-0.24	-4.01	0.8
MWD	-0.1	0.8	2853	0.94	160.99	64	2852.75	16.20	-15.17	S	-18.44	W	23.87	230.55	0.18	-0.15	5.84	0.8
MWD	0.0	0.8	2916	0.96	163.10	63	2915.74	17.17	-16.16	S	-18.11	W	24.28	228.26	0.06	0.02	3.36	0.8
MWD	-0.2	0.8	2979	0.84	158.14	63	2978.73	18.08	-17.09	S	-17.79	W	24.67	226.15	0.22	-0.18	-7.89	0.8
MWD	0.2	0.8	3082	1.00	162.74	103	3081.72	19.61	-18.65	S	-17.24	W	25.40	222.76	0.17	0.15	4.47	0.8
MWD	0.1	0.8	3209	1.16	173.55	127	3208.70	21.90	-20.97	S	-16.77	W	26.85	218.65	0.20	0.13	8.51	0.8
MWD	0.0	0.8	3272	1.16	175.37	63	3271.68	23.16	-22.24	S	-16.65	W	27.78	216.82	0.06	0.01	2.90	0.8
MWD	0.3	0.8	3335	1.33	165.88	63	3334.67	24.49	-23.59	S	-16.42	W	28.74	214.84	0.42	0.26	-15.07	0.8
MWD	0.0	0.9	3398	1.35	173.51	63	3397.65	25.92	-25.04	S	-16.16	W	29.80	212.83	0.29	0.03	12.11	0.9
MWD	0.3	0.9	3461	1.56	174.12	63	3460.63	27.50	-26.63	S	-15.98	W	31.06	210.97	0.33	0.33	0.98	0.9
MWD	0.0	0.9	3524	1.59	175.55	63	3523.61	29.22	-28.35	S	-15.83	W	32.47	209.17	0.07	0.04	2.27	0.9
MWD	0.2	0.9	3587	1.73	178.65	63	3586.58	31.03	-30.17	S	-15.74	W	34.03	207.55	0.27	0.22	4.92	0.9
MWD	-0.1	0.9	3651	1.68	178.84	64	3650.55	32.92	-32.07	S	-15.70	W	35.71	206.08	0.08	-0.08	0.30	0.9
MWD	0.2	0.9	3714	1.82	177.70	63	3713.52	34.84	-34.00	S	-15.64	W	37.42	204.70	0.23	0.23	-1.81	0.9
MWD	0.2	0.9	3777	1.97	178.54	63	3776.49	36.91	-36.08	S	-15.57	W	39.30	203.34	0.24	0.23	1.33	0.9
MWD	0.1	0.9	3840	2.05	177.92	63	3839.45	39.12	-38.29	S	-15.50	W	41.31	202.04	0.14	0.13	-0.99	0.9
MWD	-1.0	0.9	3903	1.44	215.47	63	3902.42	40.91	-40.06	S	-15.92	W	43.11	201.67	2.01	-0.97	59.60	0.9
MWD	-0.2	0.9	3967	1.31	235.00	64	3966.40	42.05	-41.14	S	-16.99	W	44.51	202.44	0.76	-0.21	30.52	0.9
MWD	0.1	0.9	4030	1.37	239.41	63	4029.39	42.91	-41.94	S	-18.23	W	45.73	203.49	0.19	0.09	7.00	0.9
MWD	0.0	1.0	4093	1.38	242.73	63	4092.37	43.72	-42.67	S	-19.55	W	46.93	204.62	0.13	0.01	5.27	1.0
MWD	0.1	1.0	4156	1.45	244.35	63	4155.35	44.49	-43.36	S	-20.94	W	48.15	205.78	0.13	0.11	2.57	1.0
MWD	0.0	1.0	4219	1.48	242.21	63	4218.33	45.29	-44.08	S	-22.38	W	49.44	206.92	0.10	0.05	-3.39	1.0
MWD	-0.1	1.0	4282	1.43	235.89	63	4281.31	46.19	-44.90	S	-23.75	W	50.80	207.87	0.27	-0.08	-10.04	1.0
MWD	0.0	1.0	4345	1.46	232.54	63	4344.29	47.19	-45.83	S	-25.03	W	52.22	208.65	0.14	0.04	-5.32	1.0
MWD	-1.2	1.0	4408	0.71	301.30	63	4407.28	47.53	-46.12	S	-26.00	W	52.94	209.42	2.17	-1.19	109.15	1.0
MWD	-0.1	1.0	4472	0.67	310.29	64	4471.28	47.12	-45.67	S	-26.62	W	52.86	210.24	0.18	-0.06	14.04	1.0
MWD	0.0	1.1	4535	0.67	298.12	63	4534.27	46.75	-45.26	S	-27.23	W	52.82	211.03	0.23	0.01	-19.32	1.1
MWD	0.0	1.1	4598	0.66	285.66	63	4597.27	46.51	-44.99	S	-27.90	W	52.94	211.81	0.23	-0.02	-19.77	1.1
MWD	0.0	1.1	4661	0.64	284.97	63	4660.26	46.37	-44.80	S	-28.59	W	53.14	212.55	0.03	-0.03	-1.10	1.1
MWD	0.0	1.1	4724	0.64	265.96	63	4723.26	46.34	-44.73	S	-29.28	W	53.47	213.21	0.34	0.01	-30.17	1.1
MWD	0.2	1.1	4788	0.76	257.87	64	4787.25	46.50	-44.85	S	-30.06	W	53.99	213.83	0.24	0.18	-12.65	1.1
MWD	0.1	1.1	4851	0.83	246.49	63	4850.25	46.82	-45.12	S	-30.89	W	54.68	214.40	0.27	0.11	-18.06	1.1
MWD	0.1	1.1	4914	0.90	235.12	63	4913.24	47.33	-45.58	S	-31.71	W	55.53	214.83	0.29	0.11	-18.04	1.1
MWD	0.4	1.1	4977	1.13	229.69	63	4976.23	48.06	-46.27	S	-32.60	W	56.60	215.16	0.39	0.36	-8.63	1.1
MWD	0.0	1.2	5040	1.14	222.57	63	5039.22	48.98	-47.13	S	-33.50	W	57.82	215.40	0.23	0.02	-11.30	1.2
MWD	0.3	1.2	5104	1.34	217.12	64	5103.20	50.10	-48.20	S	-34.38	W	59.21	215.50	0.36	0.31	-8.51	1.2
MWD	0.0	1.2	5167	1.37	218.91	63	5166.19	51.32	-49.38	S	-35.30	W	60.70	215.56	0.08	0.04	2.84	1.2
MWD	0.3	1.2	5230	1.58	211.74	63	5229.16	52.70	-50.70	S	-36.23	W	62.32	215.55	0.45	0.34	-11.37	1.2
MWD	0.3	1.2	5293	1.78	203.29	63	5292.14	54.38	-52.34	S	-37.07	W	64.14	215.31	0.50	0.31	-13.41	1.2
MWD	0.1	1.2	5356	1.83	191.60	63	5355.11	56.30	-54.23	S	-37.66	W	66.02	214.78	0.59	0.09	-18.56	1.2
MWD	0.1	1.2	5420	1.88	189.45	64	5419.07	58.36	-56.27	S	-38.04	W	67.92	214.06	0.13	0.08	-3.36	1.2
MWD	-0.4	1.3	5483	1.61	195.56	63	5482.04	60.25	-58.14	S	-38.45	W	69.70	213.48	0.53	-0.44	9.70	1.3
MWD	0.3	1.3	5546	1.80	197.19	63	5545.02	62.08	-59.94	S	-38.98	W	71.50	213.04	0.32	0.31	2.58	1.3
MWD	0.0	1.3	5609	1.78	197.37	63	5607.98	63.99	-61.82	S	-39.56	W	73.40	212.62	0.03	-0.03	0.29	1.3
MWD	-0.3	1.3	5672	1.59	198.49	63	5670.96	65.78	-63.59	S	-40.13	W	75.19	212.26	0.32	-0.32	1.78	1.3
MWD	0.3	1.3	5735	1.75	192.05	63	5733.93	67.58	-65.35	S	-40.61	W	76.94	211.86	0.40	0.26	-10.22	1.3
MWD	0.3	1.3	5799	1.95	187.68	64	5797.90	69.63	-67.39	S	-40.96	W	78.86	211.29	0.39	0.32	-6.84	1.3
MWD	-0.3	1.4	5862	1.76	187.58	63	5860.86	71.67	-69.41	S	-41.23	W	80.74	210.71	0.31	-0.31	-0.15	1.4
MWD	-0.3	1.4	5925	1.58	206.81	63	5923.84	73.43	-71.15	S	-41.75	W	82.50	210.41	0.93	-0.29	30.53	1.4
MWD	0.2	1.4	5988	1.70	251.68	63	5986.81	74.57	-72.22	S	-43.03	W	84.07	210.79	2.00	0.19	71.21	1.4
MWD	1.7	1.4	6051	2.79	267.52	63	6049.77	75.07	-72.58	S	-45.45	W	85.64	212.05	1.97	1.72	25.15	1.4
MWD	1.3	1.4	6115	3.59	273.63	64	6113.67	75.21	-72.52	S	-49.01	W	87.53	214.05	1.37	1.27	9.55	1.4
MWD	-0.6	1.4	6178	3.24	289.40	63	6176.56	74.71	-71.81	S	-52.66	W	89.04	216.25	1.59	-0.57	25.02	1.4
MWD	0.8	1.5	6241	3.73	293.34	63	6239.44	73.51	-70.40	S	-56.22	W	90.09	218.61	0.88	0.79	6.27	1.5
MWD	2.5	1.4	6304	5.33	291.38	63	6302.24	71.90	-68.52	S	-60.83	W	91.62	221.59	2.54	2.53	-3.12	1.4
MWD	0.4	1.5	6367	5.56	287.89	63	6364.96	70.22	-66.52	S	-66.46	W	94.03	224.97	0.64	0.37	-5.53	1.5
MWD	-0.3	1.5	6431	5.35	284.04	64	6428.67	68.88	-64.84	S	-72.30	W	97.12	228.12	0.66	-0.33	-6.02	1.5
MWD	-0.4	1.5	6494	5.11	283.24	63	6491.40	67.85	-63.49	S	-77.88	W	100.48	230.82	0.41	-0.39	-1.27	1.5
MWD	-0.5	1.6	6557	4.79	279.72	63	6554.17	67.07	-62.40	S	-83.20	W	104.00	233.13	0.69	-0.50	-5.59	1.6
MWD	0.8	1.6	6620	5.27	284.40	63	6616.93	66.22	-61.24	S	-88.60	W	107.70	235.35	1.00	0.76	7.44	1.6
MWD	0.5	1.6	6683	5.57	283.94	63	6679.64	65.10	-59.78	S	-94.37	W	111.71	237.65	0.47	0.47	-0.73	1.6
MWD	0.6	1.6	6746	5.93	288.09	63	6742.33	63.70	-58.03	S	-100.43	W	115.99	239.98	0.88	0.58	6.58	1.6
MWD	-0.5	1.7	6810	5.61	282.96	64	6806.00	62.33	-56.30	S	-106.62	W	120.57	242.16	0.95	-0.50	-8.01	1.7
MWD	0.0	1.7	6873	5.60	288.37	63	6868.70	61.01	-54.64	S	-112.54	W	125.10	244.10	0.84	-0.02	8.59	1.7
MWD	1.7	1.7	6936	6.65	292.09	63	6931.34	59.04	-52.30	S	-118.83	W	129.84	246.24	1.78	1.66	5.90	1.7
MWD	0.0	1.7	6999	6.62	292.98	63	6993.92	56.64	-49.51	S	-125.55	W	134.97	248.48	0.17	-0.05	1.41	1.7
MWD	-0.9	1.8	7062	6.04	290.50	63	7056.54	54.43	-46.94	S	-132.00	W	140.10	250.43	1.02	-0.92	-3.94	1.8
MWD	-0.2	1.8	7125	5.94	286.95	63	7119.19	52.68	-44.83	S	-138.22	W	145.31	252.03	0.61	-0.15	-5.65	1.8
MWD	-0.3	1.9	7189	5.76	285.24	64	7182.86	51.24	-43.02	S	-144.49	W	150.76	253.42	0.39	-0.29	-2.66	1.9
MWD	0.7	1.9	7252	6.22	290.77	63	7245.52	49.56	-40.97	S	-150.73	W	156.20	254.79	1.18	0.74	8.78	1.9
MWD	0.4	2.0	7315	6.45	293.20	63	7308.13	47.33	-38.37	S	-157.18	W	161.79	256.28	0.55	0.35	3.86	2.0
MWD	-0.4	2.0	7378	6.20	290.35	63	7370.75	45.12	-35.79	S	-163.62	W	167.48	257.66	0.64	-0.40	-4.53	2.0
MWD	-1.0	2.1	7441	5.54	285.62	63	7433.42	43.48	-33.79	S	-169.73	W	173.06	258.74	1.29	-1.04	-7.51	2.1

Client: NEWFIELD EXPLORATION COMPANY
Directional: SPERRY DRILLING SERVICES
Dates: 12/31/2012 to 02/27/2013
County/State: DUCHESNE, UTAH
Surface Location: 29' FNL, 1685' FEL
Well Name: UTE TRIBAL 2-5-3-3WH
Sec. 5 - T3S - R3W
Drill Rig: PIONEER 62
Depth Reference: GL: 5742' / KB: 5760'
SPUD Date: 01/01/2013
Geologist: ADAM SCHROEDER / RYAN STREHLOW

Calculation Method: Minimum Curvature

Proposed Azi.	183.29
Main Lateral	
Target Angle =	94.50
Target TVD =	9,901.'

BHA = 12 GTB = 37.00 PTB = 34.0 ALD = 46.9

Tool Type	BR	BRN	Survey Depth	Incl (°)	Azi (°)	CL (ft)	TVD (ft)	VS (ft)	Coordinates N/S (ft)		E/W (ft)		Closure Dist (ft)	Ang (°)	DLS (°/100')	Bld Rate (°/100')	Wlk Rate (°/100')	BRN
MWD	-1.0	2.2	7505	4.88	281.56	64	7497.15	42.43	-32.41	S	-175.37	W	178.34	259.53	1.19	-1.04	-6.34	2.2
MWD	-0.4	2.2	7568	4.65	285.20	63	7559.94	41.51	-31.21	S	-180.46	W	183.14	260.19	0.60	-0.37	5.78	2.2
MWD	0.9	2.3	7631	5.24	287.78	63	7622.70	40.27	-29.66	S	-185.66	W	188.01	260.92	1.00	0.94	4.10	2.3
MWD	0.8	2.3	7695	5.76	295.38	64	7686.41	38.33	-27.39	S	-191.34	W	193.29	261.85	1.39	0.81	11.86	2.3
MWD	-0.3	2.4	7758	5.56	294.80	63	7749.10	36.02	-24.76	S	-196.96	W	198.51	262.83	0.33	-0.32	-0.91	2.4
MWD	-0.5	2.5	7821	5.22	293.76	63	7811.82	33.90	-22.33	S	-202.36	W	203.58	263.70	0.55	-0.53	-1.65	2.5
MWD	0.6	2.5	7884	5.60	296.34	63	7874.54	31.70	-19.81	S	-207.73	W	208.68	264.55	0.71	0.60	4.09	2.5
MWD	-0.4	2.6	7947	5.36	294.55	63	7937.25	29.43	-17.22	S	-213.16	W	213.86	265.38	0.47	-0.39	-2.84	2.6
MWD	-0.7	2.7	8011	4.91	293.72	64	8001.00	27.39	-14.88	S	-218.39	W	218.89	266.10	0.70	-0.69	-1.29	2.7
MWD	-0.8	2.9	8074	4.42	291.19	63	8063.79	25.70	-12.92	S	-223.12	W	223.49	266.69	0.84	-0.78	-4.01	2.9
MWD	0.2	3.0	8137	4.55	290.12	63	8126.60	24.23	-11.18	S	-227.73	W	228.01	267.19	0.24	0.20	-1.70	3.0
MWD	0.6	3.1	8200	4.91	294.46	63	8189.38	22.53	-9.20	S	-232.53	W	232.71	267.73	0.80	0.57	6.88	3.1
MWD	0.0	3.2	8263	4.88	296.43	63	8252.15	20.51	-6.89	S	-237.38	W	237.48	268.34	0.27	-0.05	3.14	3.2
MWD	1.2	3.2	8327	5.66	290.54	64	8315.88	18.50	-4.57	S	-242.78	W	242.82	268.92	1.48	1.22	-9.21	3.2
MWD	0.2	3.4	8390	5.79	285.27	63	8378.57	16.92	-2.65	S	-248.75	W	248.77	269.39	0.86	0.20	-8.37	3.4
MWD	-1.0	3.6	8453	5.18	284.66	63	8441.28	15.70	-1.09	S	-254.57	W	254.57	269.75	0.97	-0.97	-0.96	3.6
MWD	0.4	3.7	8516	5.42	283.70	63	8504.01	14.60	0.33	N	-260.21	W	260.21	270.07	0.41	0.38	-1.54	3.7
MWD	-0.5	3.9	8579	5.11	288.79	63	8566.74	13.31	1.94	N	-265.76	W	265.77	270.42	0.89	-0.48	8.09	3.9
MWD	0.6	4.1	8643	5.48	292.77	64	8630.47	11.53	4.04	N	-271.27	W	271.30	270.85	0.80	0.56	6.22	4.1
MWD	-0.4	4.3	8706	5.23	293.39	63	8693.20	9.54	6.35	N	-276.68	W	276.75	271.31	0.41	-0.40	0.98	4.3
MWD	-1.4	4.6	8769	4.32	291.75	63	8755.98	7.81	8.36	N	-281.52	W	281.64	271.70	1.45	-1.44	-2.60	4.6
MWD	-1.7	5.0	8832	3.22	294.66	63	8818.84	6.41	9.98	N	-285.33	W	285.50	272.00	1.77	-1.75	4.61	5.0
MWD	-0.9	5.3	8895	2.68	295.65	63	8881.76	5.21	11.36	N	-288.26	W	288.49	272.26	0.86	-0.85	1.58	5.3
MWD	-0.7	5.7	8959	2.23	292.85	64	8945.70	4.22	12.49	N	-290.76	W	291.03	272.46	0.73	-0.71	-4.38	5.7
MWD	-0.5	6.2	9022	1.91	287.13	63	9008.66	3.56	13.27	N	-292.89	W	293.19	272.59	0.60	-0.50	-9.08	6.2
MWD	-0.4	6.7	9085	1.67	285.98	63	9071.63	3.10	13.84	N	-294.78	W	295.10	272.69	0.39	-0.39	-1.83	6.7
MWD	-0.4	7.3	9148	1.41	280.12	63	9134.60	2.81	14.22	N	-296.42	W	296.77	272.75	0.48	-0.41	-9.30	7.3
MWD	-0.3	7.9	9211	1.23	269.76	63	9197.59	2.76	14.36	N	-297.86	W	298.21	272.76	0.47	-0.28	-16.45	7.9
MWD	-0.3	8.8	9275	1.02	234.88	64	9261.57	3.16	14.03	N	-299.02	W	299.35	272.69	1.10	-0.33	-54.50	8.8
MWD	1.6	9.1	9306	1.51	226.70	31	9292.57	3.63	13.59	N	-299.54	W	299.85	272.60	1.69	1.59	-26.37	9.1
MWD	-0.1	9.7	9338	1.47	226.77	32	9324.56	4.23	13.02	N	-300.15	W	300.43	272.48	0.14	-0.14	0.19	9.7
MWD	4.8	10.2	9400	4.47	184.15	62	9386.47	7.23	10.06	N	-300.90	W	301.07	271.91	5.70	4.84	-68.73	10.2
MWD	2.4	10.8	9433	5.25	251.27	33	9419.38	9.08	8.29	N	-302.43	W	302.54	271.57	16.40	2.35	203.38	10.8
MWD	9.3	10.9	9465	8.22	242.75	32	9451.15	10.79	6.77	N	-305.85	W	305.93	271.27	9.76	9.28	-26.62	10.9
MWD	9.8	11.0	9497	11.36	227.34	32	9482.69	14.22	3.58	N	-310.20	W	310.22	270.66	12.70	9.82	-48.15	11.0
MWD	11.5	10.9	9528	14.94	219.75	31	9512.87	19.63	-1.56	S	-315.01	W	315.01	269.72	12.79	11.54	-24.50	10.9
MWD	12.5	10.8	9560	18.95	212.55	32	9543.48	27.49	-9.11	S	-320.44	W	320.57	268.37	14.12	12.53	-22.49	10.8
MWD	21.5	9.7	9594	26.25	204.00	34	9574.86	39.36	-20.65	S	-326.48	W	327.13	266.38	23.49	21.47	-25.15	9.7
MWD	19.4	8.8	9626	32.47	201.70	32	9602.73	54.14	-35.12	S	-332.54	W	334.39	263.97	19.75	19.44	-7.19	8.8
MWD	13.5	8.4	9657	36.64	200.30	31	9628.26	70.89	-51.53	S	-338.83	W	342.73	261.35	13.69	13.45	-4.52	8.4
MWD	10.0	8.3	9688	39.73	199.20	31	9652.62	89.27	-69.57	S	-345.30	W	352.24	258.61	10.21	9.97	-3.55	8.3
MWD	6.6	8.4	9722	41.97	197.79	34	9678.34	110.73	-90.66	S	-352.35	W	363.82	255.57	7.12	6.59	-4.15	8.4
MWD	4.7	8.9	9753	43.44	195.45	31	9701.12	131.18	-110.80	S	-358.35	W	375.09	252.82	6.98	4.74	-7.55	8.9
MWD	9.9	8.7	9785	46.60	193.33	32	9723.74	153.39	-132.72	S	-363.97	W	387.41	249.97	10.93	9.88	-6.62	8.7
MWD	15.4	7.8	9817	51.53	193.59	32	9744.70	177.18	-156.23	S	-369.59	W	401.26	247.09	15.42	15.41	0.81	7.8
MWD	12.3	7.3	9848	55.33	193.68	31	9763.17	201.67	-180.42	S	-375.46	W	416.56	244.33	12.26	12.26	0.29	7.3
MWD	9.7	6.9	9880	58.42	192.54	32	9780.65	228.07	-206.52	S	-381.53	W	433.84	241.57	10.11	9.66	-3.56	6.9
MWD	7.6	6.8	9911	60.78	189.07	31	9796.34	254.57	-232.77	S	-386.54	W	451.21	238.94	12.29	7.61	-11.19	6.8
MWD	1.1	7.8	9943	61.13	188.09	32	9811.88	282.43	-260.44	S	-390.71	W	469.55	236.31	2.89	1.09	-3.06	7.8
MWD	5.0	8.4	9975	62.74	185.83	32	9826.93	310.60	-288.46	S	-394.13	W	488.41	233.80	8.01	5.03	-7.06	8.4
MWD	12.2	7.5	10006	66.52	183.15	31	9840.21	338.60	-316.38	S	-396.31	W	507.10	231.40	14.48	12.19	-8.65	7.5
MWD	8.4	7.3	10038	69.20	181.83	32	9852.27	368.23	-345.99	S	-397.59	W	527.06	228.97	9.21	8.38	-4.12	7.3
MWD	8.0	7.1	10069	71.69	179.65	31	9862.65	397.41	-375.19	S	-397.97	W	546.94	226.69	10.41	8.03	-7.03	7.1
MWD	5.8	7.5	10101	73.54	178.60	32	9872.21	427.87	-405.72	S	-397.50	W	567.99	224.41	6.57	5.78	-3.28	7.5
MWD	3.7	9.2	10132	74.68	177.25	31	9880.70	457.55	-435.52	S	-396.42	W	588.92	222.31	5.57	3.68	-4.35	9.2
MWD	3.5	13.0	10164	75.79	175.81	32	9888.86	488.28	-466.40	S	-394.54	W	610.90	220.23	5.56	3.47	-4.50	13.0
MWD	6.3	23.2	10196	77.79	175.66	32	9896.17	519.16	-497.47	S	-392.23	W	633.50	218.25	6.27	6.25	-0.47	23.2
MWD	4.2	-62.3	10227	79.10	174.95	31	9902.38	549.24	-527.74	S	-389.74	W	656.05	216.45	4.78	4.23	-2.29	-62.3
MWD	4.2	-8.8	10259	80.44	174.45	32	9908.06	580.37	-559.09	S	-386.83	W	679.87	214.68	4.46	4.19	-1.56	-8.8
MWD	12.9	-0.8	10290	84.44	173.60	31	9912.14	610.70	-589.65	S	-383.63	W	703.46	213.05	13.19	12.90	-2.74	-0.8
MWD	3.3	0.0	10322	85.49	173.76	32	9914.95	642.13	-621.33	S	-380.12	W	728.39	211.46	3.32	3.28	0.50	0.0
MWD	9.0	1.0	10354	88.36	172.84	32	9916.66	673.59	-653.07	S	-376.40	W	753.77	209.96	9.42	8.97	-2.87	1.0
MWD	4.9	1.1	10380	89.63	172.52	26	9917.12	699.14	-678.85	S	-373.08	W	774.61	208.79	5.04	4.88	-1.24	1.1
MWD	0.0	1.1	10411	89.63	172.69	31	9917.32	729.60	-709.59	S	-369.09	W	799.84	207.48	0.56	0.00	0.56	1.1
MWD	-1.2	1.0	10443	89.26	172.54	32	9917.63	761.05	-741.32	S	-364.98	W	826.30	206.21	1.26	-1.16	-0.48	1.0
MWD	0.2	1.0	10474	89.32	172.59	31	9918.01	791.50	-772.06	S	-360.97	W	852.28	205.06	0.26	0.20	0.16	1.0
MWD	-0.6	1.0	10506	89.14	172.47	32	9918.44	822.94	-803.79	S	-356.81	W	879.42	203.94	0.68	-0.58	-0.35	1.0
MWD	0.2	1.0	10538	89.20	173.69	32	9918.91	854.43	-835.55	S	-352.95	W	907.04	202.90	3.79	0.19	3.79	1.0
MWD	-0.8	0.9	10569	88.95	173.64	31	9919.41	884.99	-866.36	S	-349.53	W	934.21	201.97	0.81	-0.79	-0.15	0.9
MWD	1.3	0.9	10601	89.38	173.76	32	9919.88	916.54	-898.16	S	-346.02	W	962.51	201.07	1.40	1.35	0.38	0.9
MWD	3.6	0.9	10632	90.49	173.52	31	9919.91	947.10	-928.97	S	-342.59	W	990.13	200.24	3.67	3.59	-0.80	0.9
MWD	2.3	0.9	10664	91.23	173.41	32	9919.43	978.62	-960.76	S	-338.95	W	1018.79	199.43	2.34	2.31	-0.35	0.9
MWD	-2.3	1.0	10696	90.49	173.36	32	9918.95	1010.14	-992.54	S	-335.26	W	1047.63	198.66	2.32	-2.31	-0.13	1.0
MWD	4.0	0.9	10727	91.73	172.07	31	9918.34	1040.61	-1023.28	S	-331.33	W	1075.59	197.94	5.78	3.99	-4.18	0.9
MWD	0.8	0.9	10759	91.98	172.24	32	9917.31	1071.99	-1054.97	S	-326.96	W	1104.47	197.22	0.95	0.78	0.54	0.9
MWD	4.8	0.5	10790	93.46	172.29	31	9915.84	1102.38	-1085.65	S	-322.80	W	1132.62	196.56	4.79	4.79	0.16	0.5
MWD	-2.9	0.9	10822	92.53	172.31	32	9914.16	1133.75	-1117.32	S	-318.51	W	1161.83	195.91	2.91	-2.91	0.07	0.9

Client: NEWFIELD EXPLORATION COMPANY
Directional: SPERRY DRILLING SERVICES
Dates: 12/31/2012 to 02/27/2013

County/State: DUCHESNE, UTAH
Surface Location: 29' FNL, 1685' FEL
Sec. 5 - T3S - R3W

Well Name: UTE TRIBAL 2-5-3-3WH
Drill Rig: PIONEER 62
Depth Reference: GL: 5742' / KB: 5760'

SPUD Date: 01/01/2013
Geologist: ADAM SCHROEDER / RYAN STREHLOW

Calculation Method: Minimum Curvature

Proposed Azi.	183.29
Main Lateral	
Target Angle =	94.50
Target TVD =	9,901.'

BHA = 12 | GTB = 37.00 | PTB = 34.0 | ALD = 46.9

Tool Type	BR	BRN	Survey Depth	Incl (°)	Azi (°)	CL (ft)	TVD (ft)	VS (ft)	Coordinates N/S (ft)		E/W (ft)		Closure Dist (ft)	Closure Ang (°)	DLS (°/100')	Bld Rate (°/100')	Wlk Rate (°/100')	BRN
MWD	-5.4	1.4	10854	90.80	172.26	32	9913.23	1165.15	-1149.01	S	-314.22	W	1191.20	195.29	5.41	-5.40	-0.17	1.4
MWD	5.4	1.1	10885	92.47	172.76	31	9912.34	1195.59	-1179.73	S	-310.18	W	1219.83	194.73	5.63	5.39	1.62	1.1
MWD	4.0	0.5	10917	93.77	173.19	32	9910.60	1227.03	-1211.44	S	-306.27	W	1249.56	194.19	4.26	4.04	1.34	0.5
MWD	2.8	-0.2	10948	94.64	173.32	31	9908.33	1257.47	-1242.15	S	-302.64	W	1278.48	193.69	2.84	2.81	0.43	-0.2
MWD	-0.2	-0.1	10980	94.58	173.45	32	9905.76	1288.89	-1273.83	S	-298.97	W	1308.44	193.21	0.46	-0.19	0.41	-0.1
MWD	-3.1	2.6	11012	93.59	174.10	32	9903.48	1320.37	-1305.56	S	-295.51	W	1338.59	192.75	3.69	-3.10	2.02	2.6
MWD	-2.6	14.3	11043	92.78	174.97	31	9901.76	1350.96	-1336.37	S	-292.56	W	1368.02	192.35	3.82	-2.59	2.81	14.3
MWD	-7.1	-113.4	11075	90.49	175.36	32	9900.85	1382.62	-1368.24	S	-289.86	W	1398.61	191.96	7.25	-7.15	1.21	-113.4
MWD	1.8	-29.2	11106	91.05	175.84	31	9900.43	1413.34	-1399.15	S	-287.48	W	1428.38	191.61	2.38	1.79	1.57	-29.2
MWD	4.2	-8.2	11138	92.41	175.99	32	9899.46	1445.06	-1431.05	S	-285.20	W	1459.20	191.27	4.26	4.24	0.45	-8.2
MWD	1.8	-3.3	11169	92.96	175.63	31	9898.01	1475.76	-1461.94	S	-282.94	W	1489.06	190.95	2.12	1.80	-1.14	-3.3
MWD	-3.3	-3.3	11201	91.92	174.51	32	9896.65	1507.41	-1493.79	S	-280.19	W	1519.84	190.62	4.79	-3.28	-3.50	-3.3
MWD	1.3	-1.6	11264	92.72	174.64	63	9894.10	1569.63	-1556.45	S	-274.25	W	1580.43	189.99	1.30	1.28	0.20	-1.6
MWD	-0.5	-1.3	11327	92.41	174.82	63	9891.28	1631.86	-1619.12	S	-268.47	W	1641.23	189.41	0.57	-0.49	0.29	-1.3
MWD	0.0	-1.0	11390	92.41	175.37	63	9888.63	1694.16	-1681.84	S	-263.09	W	1702.29	188.89	0.87	0.00	0.87	-1.0
MWD	0.9	-0.6	11454	92.97	175.20	64	9885.63	1757.47	-1745.55	S	-257.83	W	1764.49	188.40	0.91	0.87	-0.27	-0.6
MWD	-1.5	-0.8	11517	92.04	174.77	63	9882.87	1819.75	-1808.25	S	-252.33	W	1825.77	187.94	1.62	-1.47	-0.68	-0.8
MWD	0.7	-0.6	11580	92.47	176.65	63	9880.39	1882.15	-1871.02	S	-247.62	W	1887.34	187.54	3.07	0.68	2.99	-0.6
MWD	-1.9	-0.7	11643	91.30	178.47	63	9878.32	1944.80	-1933.93	S	-244.94	W	1949.38	187.22	3.42	-1.86	2.87	-0.7
MWD	-0.3	-0.7	11706	91.11	178.51	63	9877.00	2007.56	-1996.89	S	-243.28	W	2011.65	186.95	0.30	-0.29	0.07	-0.7
MWD	3.6	-0.1	11790	94.14	179.45	84	9873.14	2091.22	-2080.78	S	-241.79	W	2094.78	186.63	3.78	3.61	1.12	-0.1
MWD	0.7	0.0	11853	94.58	179.35	63	9868.35	2153.90	-2143.59	S	-241.13	W	2157.11	186.42	0.71	0.69	-0.16	0.0
MWD	-2.1	-0.2	11919	93.22	180.46	66	9863.87	2219.63	-2209.44	S	-241.02	W	2222.54	186.23	2.65	-2.06	1.67	-0.2
MWD	-0.7	-0.3	11984	92.78	179.62	65	9860.47	2284.43	-2274.35	S	-241.06	W	2287.09	186.05	1.45	-0.67	-1.28	-0.3
MWD	-0.8	-0.3	12015	92.54	179.51	31	9859.03	2315.33	-2305.31	S	-240.83	W	2317.86	185.96	0.87	-0.80	-0.36	-0.3
MWD	-0.2	-0.3	12047	92.47	179.24	32	9857.63	2347.23	-2337.28	S	-240.48	W	2349.62	185.87	0.86	-0.19	-0.84	-0.3
MWD	0.1	-0.3	12110	92.54	179.34	63	9854.88	2410.02	-2400.21	S	-239.71	W	2412.15	185.70	0.19	0.10	0.16	-0.3
MWD	0.5	-0.2	12173	92.84	179.29	63	9851.92	2472.79	-2463.14	S	-238.96	W	2474.70	185.54	0.50	0.49	-0.08	-0.2
MWD	0.9	-0.1	12236	93.40	180.05	63	9848.49	2535.58	-2526.05	S	-238.60	W	2537.29	185.40	1.49	0.88	1.21	-0.1
MWD	-1.2	-0.2	12299	92.66	179.01	63	9845.16	2598.35	-2588.95	S	-238.09	W	2599.88	185.25	2.03	-1.18	-1.66	-0.2
MWD	0.8	-0.2	12363	93.15	180.04	64	9841.92	2662.13	-2652.87	S	-237.56	W	2663.48	185.12	1.78	0.77	1.61	-0.2
MWD	0.9	-0.1	12426	93.71	179.87	63	9838.15	2724.91	-2715.76	S	-237.51	W	2726.12	185.00	0.92	0.89	-0.26	-0.1
MWD	-2.4	-0.2	12489	92.23	179.10	63	9834.88	2787.68	-2778.67	S	-236.95	W	2788.75	184.87	2.66	-2.36	-1.23	-0.2
MWD	-0.9	-0.2	12552	91.67	179.41	63	9832.74	2850.49	-2841.62	S	-236.13	W	2851.42	184.75	1.02	-0.88	0.50	-0.2
MWD	3.7	0.0	12615	94.02	180.17	63	9829.62	2913.29	-2904.54	S	-235.90	W	2914.10	184.64	3.92	3.73	1.20	0.0
MWD	-3.6	-0.2	12678	91.73	178.55	63	9826.45	2976.06	-2967.45	S	-235.20	W	2976.76	184.53	4.46	-3.64	-2.58	-0.2
MWD	0.5	-0.2	12742	92.04	178.64	64	9824.35	3039.81	-3031.40	S	-233.62	W	3040.39	184.41	0.50	0.48	0.14	-0.2
MWD	0.5	-0.2	12802	92.35	178.01	60	9822.05	3099.54	-3091.33	S	-231.87	W	3100.01	184.29	1.17	0.51	-1.05	-0.2
MWD	2.7	0.0	12865	94.02	178.34	63	9818.55	3162.19	-3154.20	S	-229.87	W	3162.56	184.17	2.71	2.66	0.53	0.0
MWD	-3.2	-0.2	12929	91.98	176.97	64	9815.20	3225.79	-3218.05	S	-227.25	W	3226.06	184.04	3.85	-3.19	-2.15	-0.2
MWD	-1.0	-0.2	12992	91.36	177.59	63	9813.36	3288.41	-3280.95	S	-224.26	W	3288.61	183.91	1.39	-0.98	0.98	-0.2
MWD	0.3	-0.2	13055	91.54	178.03	63	9811.77	3351.11	-3343.88	S	-221.85	W	3351.24	183.80	0.76	0.29	0.70	-0.2
MWD	-0.2	-0.2	13118	91.42	178.56	63	9810.14	3413.84	-3406.84	S	-219.98	W	3413.93	183.69	0.87	-0.20	0.85	-0.2
MWD	1.3	-0.1	13182	92.23	178.94	64	9808.10	3477.61	-3470.79	S	-218.58	W	3477.66	183.60	1.39	1.26	0.58	-0.1
MWD	0.9	-0.1	13243	92.78	178.94	61	9805.44	3538.38	-3531.72	S	-217.46	W	3538.41	183.52	0.91	0.91	0.01	-0.1
MWD	-1.6	-0.2	13309	91.73	179.29	66	9802.84	3604.15	-3597.66	S	-216.44	W	3604.16	183.44	1.68	-1.60	0.53	-0.2
MWD	2.5	-0.1	13372	93.28	180.31	63	9800.08	3666.97	-3660.59	S	-216.22	W	3666.98	183.38	2.94	2.46	1.62	-0.1
MWD	0.1	-0.1	13435	93.34	181.07	63	9796.45	3729.80	-3723.48	S	-216.99	W	3729.80	183.34	1.21	0.10	1.21	-0.1
MWD	-0.4	-0.1	13499	93.09	181.32	64	9792.86	3793.66	-3787.37	S	-218.32	W	3793.66	183.30	0.55	-0.39	0.39	-0.1
MWD	-0.6	-0.1	13562	92.72	182.07	63	9789.66	3856.55	-3850.26	S	-220.19	W	3856.55	183.27	1.33	-0.59	1.19	-0.1
MWD	-0.9	-0.1	13625	92.16	182.45	63	9786.98	3919.48	-3913.15	S	-222.67	W	3919.48	183.26	1.06	-0.88	0.60	-0.1
MWD	-0.4	-0.1	13689	91.92	183.09	64	9784.70	3983.44	-3977.04	S	-225.76	W	3983.44	183.25	1.07	-0.39	1.00	-0.1
MWD	-0.1	-0.1	13752	91.85	183.79	63	9782.63	4046.41	-4039.89	S	-229.54	W	4046.41	183.25	1.12	-0.10	1.12	-0.1
MWD	1.0	-0.1	13815	92.47	182.78	63	9780.25	4109.36	-4102.74	S	-233.15	W	4109.36	183.25	1.88	0.98	-1.61	-0.1
MWD	1.0	-0.1	13878	93.09	181.92	63	9777.19	4172.28	-4165.61	S	-235.74	W	4172.28	183.24	1.68	0.98	-1.36	-0.1
MWD	-0.3	-0.1	13941	92.91	181.64	63	9773.90	4235.17	-4228.50	S	-237.69	W	4235.17	183.22	0.53	-0.29	-0.45	-0.1
MWD	-0.5	-0.1	14005	92.60	182.16	64	9770.82	4299.07	-4292.39	S	-239.81	W	4299.08	183.20	0.94	-0.49	0.81	-0.1
MWD	-0.5	-0.1	14068	92.29	183.47	63	9768.14	4362.01	-4355.25	S	-242.90	W	4362.02	183.19	2.14	-0.49	2.08	-0.1
MWD	-1.2	-0.1	14131	91.55	184.93	63	9766.03	4424.97	-4418.05	S	-247.51	W	4424.97	183.21	2.60	-1.18	2.32	-0.1
MWD	-0.9	-0.1	14194	90.99	184.84	63	9764.64	4487.93	-4480.80	S	-252.88	W	4487.93	183.23	0.90	-0.88	-0.15	-0.1
MWD	-1.0	-0.1	14266	90.25	184.90	72	9763.86	4559.90	-4552.54	S	-258.99	W	4559.90	183.26	1.03	-1.03	0.08	-0.1
Proj	0.0	-0.1	14300	90.25	184.90	34	9763.72	4593.88	-4586.41	S	-261.89	W	4593.88	183.27	0.00	0.00	0.00	-0.1

Daily Activity Report

Format For Sundry

UTE TRIBAL 2-5-3-3WH

1/1/2013 To 5/30/2013

3/6/2013 Day: 1 **Completion**

Rigless on 3/6/2013 - Reclaim area around well head. - Reclaim location around wellhead. Had to dig out saturated soil and prepare to bring in dry soil.
Daily Cost: $0
Cumulative Cost: $20,689

3/7/2013 Day: 2 **Completion**

Rigless on 3/7/2013 - Finish reclaim and haul in new dirt. Nipple up wellhead and frac stack and test same. Prepare to run logs. - Nipple up wire line lubricator and test to 5,000 Psi 5 min, Tested good. PUMU 41/2? (3.750? OD) gauge ring and RIH to 8,600?, Ring slowed down on speed and weight, continued into hole with drag on tools, RIH to 8,903?, tools beginning to stop and then fall. POH with 3.750?OD gauge ring and junk basket all tools recovered, recovered sample of BS&W from well. Called in and reported findings, Told to PUMU CBL logging tool and RIH with tools. - Reclaim work remove mud & wet soil to be replaced w/ dry rock and dirt compacted & leveled - PJSM. Spot crane. Rig up. Set wellhead and frac valve. Tested void on wellhead to 5000 psi. Tbng hanger is landed and 2 way check is installed. Finish setting wellhead and frac valve and testing of same. Tested void on wellhead to 5,000 psi. Tested good.Recover tbg hanger and two way check from tbg head, Negative test frac valve from bottom.
Daily Cost: $0
Cumulative Cost: $44,469

3/8/2013 Day: 3 **Completion**

Rigless on 3/8/2013 - Finish CBL logs, NU/BOP's & test, MIRU WOR, PUMU & RIH 41/2 frac string, - PJSM. Make up VersaFlex seal assembly. Pull tbg hanger w/check valve from tbg head. RIH Howco?s 4 ? PBR seal assembly and 4 ?? BTC 13.5# P-110 frac liner. 3,079' in hole at report time. - MIRU workover rig. Unload 4-1/2" 13.5# P110 Buttress casing. QT drifted casing and cleaned the threads. - PUMU CBL logging tool and RIH to 9,700? (8,600? lost little line weight and had reduced line speed down to 9,709?, same as first run with gauge ring) and make 1,000? pass from 9,709? to 8,700? at 0 PSI, (4 ?? Liner top shows at 9,343?) drop down to 9.709? and pressure well bore to 1,500 Psi and ran CBL log to surface. Recovered all tools from well bore, RDMO JW Wireline unit. - Wait on weatherford to bring the proper bolts for the BOP stack. - MIRU FMC?s 7 1/16? 10K BOP?s as Follows: 71/16? manual frac valve, - Continue nippling up BOP stack and annular. Pressure test BOP stack to 5000 psi on chart.
Daily Cost: $0
Cumulative Cost: $196,287

3/9/2013 Day: 4 **Completion**

Rigless on 3/9/2013 - Finish circ well, land frac string, test backside, ND 5K stack, NU 4 1/16" frac stack, - Prep well and location for Frac operations. RDMO Frank's casing crew. RDMO Mountain State WOR. - Weatherford test unit monitor backside while pumping down 4 ?? frac string, Pumping into 4 ?? frac string with remaining pkr fluid, Starting pumping at 3,800 Psi Injection rate ? bpm, Pressure broke back to 3,750 Psi at 1 bpm. Pressure at present 3,700

Psi contine to pump total of 100 bblls thru 4 1/2" liner thru float shoe. - MIRU weatherford test unit and test Pressure test annulus, tubing, and lower hanger seals from below to 4900psi for 10 min. Bleed off the pressure to 1,500 psi during pumping down frac string. - Continue RIH w/ frac liner. Tagged top of liner at 9350.50. on talley. Up weight was 148K. Hanging weight was 144k. Down weight was 138K. Slacked off on jt until we got weight back. Tagged 21' in on jt 213.Frac string as follows: 212 jts 41/2" BTC 13.5# P-110 (9,307.36'), 3 41/2" pup jts (8.85', 7.83', 5.86')(22.54'), hanger (.70'), 18' KB Total 9,348.65'. - Heat up tank with packer fluid to 90 degrees.Rih w/ Seal assembly and space out. With 50k down on NO-GO. Prepare to pump packer fluid. - Wait on hotoiler to heat up fluid before pumping to clean out annulus. - Pull up to tool jt. Make up 10' pup and run back in hole. Rig up to pump drilling mud out of annulus. - Begin pumping packer fluid down casing and out the annulus. 2.1 bbls per min at 275 psi. Land hanger in head and set pins. Lay down landing jt.
Daily Cost: $0
Cumulative Cost: $264,218

3/10/2013 Day: 5 **Completion**

Rigless on 3/10/2013 - Prep location for Frac operations - RDMO Mountain State rig.NU 4 1/16? 10K Frac Stack as follows: 5K 11" x 7-1/16" tubing head prepped for 7" casing with dual, double 1-13/16" outlets, 5K 7-1/16 extended neck tubing head adapter to 10K 4-1/16", 10K 4-1/16" 'Lower Master' hydraulic frac valve (HCR), 10K 4-1/16" 'Upper Master' manual frac valve, 10K 4-1/16" flowcross with dual, double 2-1/16" outlets, 10K 4-1/16" 'Crown' manual frac valve, Close lower master HCR frac valve and test Frac stack as per Newfield Pressure testing Guidelines. 250 psi low / 10,000 psi high. All test charted and in well file.Prep well and location for Frac operations. - Continue filling frac tanks and preparing to heat water. Rock water Has transfer line made from bottom location to top. Preparing to manifold tanks for frac. 3 Mtn mover is spotted. Pre heating water on frac row, Drag location to dry up mud. Finish filling frac tanks, spot sand cans and heating all frac tanks on the Holgate location and 2-5-3-3WH location Continue to prep location for Frac operations.
Daily Cost: $0
Cumulative Cost: $316,314

3/11/2013 Day: 6 **Completion**

Rigless on 3/11/2013 - Prep location for Frac operations, MIRU Baker frac equip, Ready location for 0800 am pump time 3-12-2013 - shut down for night, Wait on Baker for more pump iron. - Continue filling frac tanks. Rock water Has transfer line made from bottom location to top. Preparing to manifold tanks for frac. 3 Mtn mover is spotted. Pre heating water on frac row, Drag location to dry up mud. Finish filling frac tanks, spot sand cans and heating all frac tanks on the Holgate location and 2-5-3-3WH location Continue to prep location for Frac operations. - Brady Transportation is loading sand kings w/ frac sand . Pulling out fresh water in brine tank and load brine in correct tank. Baker will be bringing 1 more sand king & frac Equip. Spot Sand king. Fill up Frac sand.Hauled 250 bbls of brine water to 1st tank by sand kings. Begin spotting in frac equipment at 1300 pm. Miked all frac balls composite and aluminum. - Filling sand cans with frac sand. Frac crew is spotted except for frac van. Frac crew is rigging up frac iron now, sand cans filled. Baker frac equipment 95% of equipment spotted and rigged up. Baker short of iron for last pump, More iron ordered and will be on location early in the morning, Ball launcher in frac line and ready and function tested, Baker will have last pump on line as soon as possible tomorrow morning, Baker has shut down for night, Wait on Baker for more pump iron.
Daily Cost: $0
Cumulative Cost: $345,476

3/12/2013 Day: 7 **Completion**

Rigless on 3/12/2013 - shut down for night, Wait on Baker for more pump iron, Frac well. - Begin pumping on well after ball was dropped in on top of frac valve. SICP-350 psi. Location Safety Mtg. Prime pumps and test lines to 9,825 psi, N2 258 psi 1360 on bottle, open well with 350 Psi on well. Hydraulic Fracture Basal Carbonate stage 1 as follows: Break down 12.5 bpm @ 6,335 psi. Avg rate: 24 bpm, Avg press: 8,615 psi, Max rate: 28 bpm, Max press: 9,470 Psi. FG.0.873, ISIP: 4,293 PSI, 5 MIN: n/a psi, 10 MIN: n/a psi. 15 MIN: n/a psi. Total 20/40 Sand: 77,240 lbs, Total 15% FE acid 60 bbls. Fluids ? FR water 1,516 Bbls, Total cost $42,422.81 - PJSM. Begin load and test of all frac iron and pop offs. Frac sleeve shifting balls have been miched and recorded. - lost ball launcher pump, shut down stage before starting sand, tie in another pump to launcher, Restart stage 2, pumped stage 2 with no issues, pumped as follows:Lost ball pump. Shut down and take pump off ball pump and line out another to be able to pump ball with untill replacement pump arrives. lost ball launcher pump, shut down stage before starting sand, tie in another pump to launcher, Restart stage 2, Continue stage 2, open well with 4,030 Psi and backside at 3,288 psi, test lines to 9,504 psi. Pop off set at 9,500 Psi, Test ball pump and lines to 9,704 psi. set pop off 9,200 Psi. bleed off ball pump, restart down hole at 20:40 PM, Stage 2 Prime pumps and test lines to 9,504 psi, pop off set at 9,600 Psi, N2 258 psi 1390 on bottle, Hydraulic Fracture Basal Carbonate stage 2 as follows: Break down n/a bpm @ n/a psi. Avg rate: 33 bpm, Avg press: 8,478 psi, Max rate: 35 bpm, Max press: 9,021 Psi. FG.0.882, ISIP: 4,380 PSI, 5 MIN: n/a psi, 10 MIN: n/a psi. 15 MIN: n/a psi. Total 20/40 Sand: 93,480 lbs, Total 15% FE acid 41 bbls. Fluids ? FR water 2,354 Bbls, Total cost $53,234.21 - Shut down for night, Wait on Baker for more pump iron. - Current Operations Stage 3 ? dropped ball for stage 3 on the fly, Hole in suction line, ball not dropped, shut down and correct problem with ball launcher. Retest pop off at 9,565, Ball drop set 9,465 Psi, Drop ball and pump ball down, Start stage 3. Current Operations pumping Stage 3 at report time. - Baker frac crew on location with new iron truck. Rigging in new lines and equipment.
Daily Cost: $0
Cumulative Cost: $494,592

3/13/2013 Day: 8 **Completion**

Rigless on 3/13/2013 - Frac stages 3 thru 14 - Stage 14 Hydraulic Fracture Basal Carbonate stage 14, pop off set at 9,450 Psi, N2 - 250 psi 1,1,613 Psi on bottle, Lines tested to 9,760 Psi, Hydraulic Fracture Basal Carbonate stage 14 as follows: Break down N/A bpm @ N/A psi. Avg rate: 25 bpm, Avg press: 6,195 psi, Max rate: 26 bpm, Max press: 6,705 Psi. FG.0.434, ISIP: N/A PSI, 5 MIN: N/A psi, 10 MIN: N/A psi. 15 MIN: N/A psi. Total 100 mesh sand 3,500 lbs, 20/40 Sand: 112,730 lbs, Total sand 116,230 lbs, Total 15% acid 72.3 bbls. Fluids ? FR water 2,027 Bbls, Total HHP 3,826, - Stage #3, Hydraulic Fracture Basal Carbonate stage 3, pop off set at 9,565 Psi, N2 - 244 psi 1,500 on bottle, open well with 4,030 Psi on well. Hydraulic Fracture Basal Carbonate stage 3 as follows: Break down n/a bpm @ n/a psi. Avg rate: 34 bpm, Avg press: 8,369 psi, Max rate: 35 bpm, Max press: 8,740 Psi. FG.0.434, ISIP: n/a PSI, 5 MIN: n/a psi, 10 MIN: n/a psi. 15 MIN: n/a psi. Total 20/40 Sand: 94,900 lbs, Total 15% FE acid 22 bbls. Fluids ? FR water 1,644 Bbls, Total cost $52,275.17, - Stage 12 Hydraulic Fracture Basal Carbonate stage 12, pop off set at 9,450 Psi, N2 - 250 psi 1,700 Psi on bottle, Lines tested to 9,760 Psi, Hydraulic Fracture Basal Carbonate stage 12 as follows: Break down N/A bpm @ N/A psi. Avg rate: 25 bpm, Avg press: 5,942 psi, Max rate: 26 bpm, Max press: 6,653 Psi. FG.0.434, ISIP: N/A PSI, 5 MIN: N/A psi, 10 MIN: N/A psi. 15 MIN: N/A psi. Total 100 mesh sand 3,500 lbs, 20/40 Sand: 91,851 lbs, Total sand 95,351 lbs, Total 15% acid 51.9 bbls. Fluids ? FR water 2,222 Bbls, Total HHP 3,655, - Stage 11 Hydraulic Fracture Basal Carbonate stage 11, pop off set at 9,450 Psi, N2 - 250 psi 1,800 Psi on bottle, Lines tested to 9,760 Psi, Hydraulic Fracture Basal Carbonate stage 11 as follows: Break down N/A bpm @ N/A psi. Avg rate: 24 bpm, Avg press: 6,734 psi, Max rate: 25 bpm, Max press: 6,972 Psi. FG.0.434, ISIP: N/A PSI, 5 MIN: N/A psi, 10 MIN: N/A psi. 15 MIN: N/A psi. Total

100 mesh sand 3,500 lbs, 20/40 Sand: 88,145 lbs, Total sand 91,645 lbs, Total 15% acid 56.8 bbls. Fluids ? FR water 2,224 Bbls, Total HHP 3,912, - Hydraulic Fracture Basal Carbonate stage 10, pop off set at 9,450 Psi, N2 - 250 psi 1,870 Psi on bottle, Lines tested to 9,760 Psi, Hydraulic Fracture Basal Carbonate stage 10 as follows: Break down N/A bpm @ N/A psi. Avg rate: 20 bpm, Avg press: 7,180 psi, Max rate: 21 bpm, Max press: 8,650 Psi. FG.0.910, ISIP: 4,650 PSI, 5 MIN: 4,530 psi, 10 MIN: 4,460 psi. 15 MIN: 4,410 psi. Total 100 mesh sand 3,500 lbs, 20/40 Sand: 88,420 lbs, Total sand 91,920 lbs, Total 15% acid 52 bbls. Fluids ? FR water 2,216 Bbls, Total HHP 3,502, 1. 250 psi on N2 regulator, 1870 psi on bottle, Pop off set at 9450 psi. Tested lines to 9760 psi , 2. Kept rate at 20bpm for job, had slight pressure increase during the 1ppg sand stage but rolled over. 4. Shutdown after sleeve shifted for s11 to replace fuel filter on blender. Ball Seat Stage Pressures and Rate: 6975 psi @ 11.3 bpm , 5385 psi Pressure before Seating , 5050 psi Pressure after Seating , GW-3LDF-6.5% (31.5), XLW-10A-4.5% (8.6), FRW-20-24.6% (2), Scalesorb 7-9.8% (53.7), CRB-LT-8.2% (10.6), NE-900-6.4% (10.9) , Enzyme G HT III-43.3% (6.6), ClayCare-3.1% (2.9), Alpha 452-28.9% (6.7) - 1. 250 psi on N2 regulator, 1890 psi on bottle, Pop off set at 9450 psi. Tested lines to 9760 psi 2. Picked up approx 1500psi of friction pressure due to Xlinked fluid. 3. Ran 3500lbs of 100 Mesh at 0.75ppg, looked good on formation. But had significant pressure increase when 20/40 reached bottom. 4. Initial had rate up to 32bpm but slowly reduced rate to 24.5bpm as pressure increased. 5. Cut Prop in the 1.5ppg sand stage, and lauched ball and continued on to s10. 6. Good job by crew making adjustments. Ball Seat Stage Pressures and Rate: 9360 psi @ 11.2 bpm , 7760 psi Pressure before Seating , 7200 psi Pressure after Seating GW-3LDF-3.9% (14.2), XLW-10A-2.3% (3.3), FRW-20-43.3% (3.8), Scalesorb 7-16.2% (62.8), Scaletrol 720-11.5% (1.3) CRB-LT-11.7% (12), ClayCare-5.8% (4.4), Alpha 452-16.8% (3.2) - 1. 250 psi on N2 regulator, 1890 psi on bottle, Pop off set at 9450 psi. Tested lines to 9760 psi 2. Per Denver re-designed job to 90,00lbs with 0.4ppg max. 3. Had to shutdown in Xlink pad, lost prime on LA pumps from chemical transport. Down approx 30mis to fix. 4. Pressure increased through 0.5 and 1.0ppg sand stages, cut prop and went to flush during the 1.0ppg sand stage. 5. Able to launch and seat ball for stg 9. Ball Seat Stage Pressures and Rate: 9480 psi @ 12.5 bpm , 7880 psi Pressure before Seating , 6580 psi Pressure after Seating GW-3LDF-10.5% (28.6), XLW-10A-2.2% (2.4), FRW-20-67.6% (5.2), Scalesorb 7-13.8% (39.3), Scaletrol 720-13.1% (1.2) CRB-LT-14.6% (11.9), NE-900-11.4% (11.6) ClayCare-22.1% (13.1), Alpha 452-110.4% (16.3) - 1. 255 psi on N2 regulator, 1990 psi on bottle, Pop off set at 9450 psi. Tested lines to 9760 psi 2. Had pressure increase through out the 1.0ppg sand stage. 3. Extended 2.0ppg sand stage to watch hit, pressure continued to rise when 2.0ppg hit, cut prop & went to flush. 4. Able to flush well completely, shut down & made call to Denver to discuss next stage. 5. Launched and seated ball, continued on to stage 8 with redesign. Ball Seat Stage Pressures and Rate: 7950 psi @ 11.2 bpm , 6305 psi Pressure before Seating , 5220 psi Pressure after Seating GW-3LDF-2.6% (4.7), XLW-10A-6.3% (6.7), FRW-20-33.9% (3.8), Scaletrol 720-12.2% (1.2) CRB-LT-13.9% (11), ClayCare-7.1% (4.6), Alpha 452-44.3% (7.1) - Shut down. Redesign job - 1. 255 psi on N2 regulator, 1990 psi on bottle, Pop off set at 9450 psi. Tested lines to 9760 psi 2. Had pressure increase through out the 1.0ppg sand stage. 3. Extended 2.0ppg sand stage to watch hit, pressure continued to rise when 2.0ppg hit, cut prop & went to flush. 4. Able to flush well completely, shut down & made call to Denver to discuss next stage. 5. Launched and seated ball, continued on to stage 8 with redesign. Ball Seat Stage Pressures and Rate: 7950 psi @ 11.2 bpm , 6305 psi Pressure before Seating , 5220 psi Pressure after Seating GW-3LDF-2.6% (4.7), XLW-10A-6.3% (6.7), FRW-20-33.9% (3.8), Scaletrol 720-12.2% (1.2) CRB-LT-13.9% (11), ClayCare-7.1% (4.6), Alpha 452-44.3% (7.1) - shut down for crew change and safety meeting, and to change out pop off valve, unable to set pop off any higher than 9,200 Psi, possibly valve washed out. New pop off on location and being changed at present time. - 240 psi on N2 regulator, 1178 psi on bottle, Pop off set at 9566 psi. Tested lines to 9520 psi Started to see increase in pressure at start of XL fluid. After gaining 1000 psi, cut sand and tried to flush. Well presssured out 55 bbls later. Flowed well approx 400 bbls until cleaned up. Retrieved the s6 ball. Had to swap out the N2 pop prior to pumping. No problems getting to rate and sweeping well. Launched ball and proceeded with s7 Ball Seat Stage Pressures and Rate: 7480 psi @ 12.7 bpm , 5645 psi Pressure before Seating , 5080 psi

Pressure after Seating GW-3LDF-9.3% (10.3), FRW-20-95.9% (6.9), Scalesorb 7-9.2% (16.9), CRB-LT-17.8% (9.1), NE-900-3.1% (2.8) ClayCare-8.8% (4.5), Alpha 452-24.2% (3.1) - Hydraulic Fracture Basal Carbonate stage 5, pop off set at 9,566 Psi, N2 - 244 psi 1,500 on bottle, Lines tested to 9,520 Psi, Hydraulic Fracture Basal Carbonate stage 5 as follows: Break down n/a bpm @ n/a psi. Avg rate: 30 bpm, Avg press: 8,424 psi, Max rate: 35 bpm, Max press: 9,574 Psi. FG.0.434, ISIP: n/a PSI, 5 MIN: n/a psi, 10 MIN: n/a psi. 15 MIN: n/a psi. Total 20/40 Sand: 24,315 lbs, Total 15% FE acid 24 bbls. Fluids ? FR water 953 Bbls, Total cost $13,559.76 Started stage 5, sanded out, flowed back 400 bbls, called in and spoke with Matt, new orders: skip stage 5 and continue with stage 6 9.8% OF THE DESIGNED PROPPANT WAS PLACED IN THE FORMATION. 10,815 LBS OF PROPPANT PLACED IN THE FORMATION. 13,500 LBS OF PROPPANT LEFT IN CASING. - Stage 4 Hydraulic Fracture Basal Carbonate stage 4, pop off set at 9,566 Psi, N2 - 244 psi 1,500 on bottle, Hydraulic Fracture Basal Carbonate stage 4 as follows: Break down n/a bpm @ n/a psi. Avg rate: 35 bpm, Avg press: 8,376 psi, Max rate: 35 bpm, Max press: 8,952 Psi. FG.0.434, ISIP: n/a PSI, 5 MIN: n/a psi, 10 MIN: n/a psi. 15 MIN: n/a psi. Total 20/40 Sand: 110,060 lbs, Total 15% FE acid 41bbls. Fluids ? FR water 1,723 Bbls, Total cost $62,232.43 - Stage 13 Hydraulic Fracture Basal Carbonate stage 13, pop off set at 9,450 Psi, N2 - 250 psi 1,631 Psi on bottle, Lines tested to 9,760 Psi, Hydraulic Fracture Basal Carbonate stage 13 as follows: Break down N/A bpm @ N/A psi. Avg rate: 25 bpm, Avg press: 5,803 psi, Max rate: 26 bpm, Max press: 6,105 Psi. FG.0.414, ISIP: N/A PSI, 5 MIN: N/A psi, 10 MIN: N/A psi. 15 MIN: N/A psi. Total 100 mesh sand 3,500 lbs, 20/40 Sand: 110,989 lbs, Total sand 114,489 lbs, Total 15% acid 52 bbls. Fluids ? FR water 1,924 Bbls, Total HHP 3,712,

Daily Cost: $0

Cumulative Cost: $875,340

3/14/2013 Day: 9 **Completion**

Rigless on 3/14/2013 - frac stages 15 thru 20, Set 2 Kill Plugs rig Down frac Stack RU BOP stack - pressure test - Made up tools and Kill Plug #1. RIH set kill plug below 4 ? liner top (9,343?) in middle of third jt. Set plug at following depth: 9,480?(kill plug #1), Bled off pressure and well bore at 0 Psi, monitor well for neg test. Setting tool and plug ran as follows: Wireline rope socket 12? x 1.45?OD, CCL 19? x 3.125?OD, 2 Weight bars 84? x 3.125?OD, Halliburton?s 4.5? Plug, Sleeve, and Mandrel. Bridge Plug 10K 4.5? Obsidian ? Max pipe I.D. = 4.00? Min. Pipe I.D. = 3.92? Bridge Plug dimensions = Total length = 2.39? (Bottom mule shoe is 3.66? O.D.- Center bushings are 3.66? O.D. Top Ring is 3.66? O.D. The neck = 3.25? and the top of the plug = 2.60? O.D. 4.5 ? Setting sleeve dimensions are 1.64? long with the O.D.s being 3.65? and the top tapered section = 3.25?. 4.5? Mandrel dimensions are. Top threads = 1.00? O.D. ? Center neck portion = 1.63? O.D. and the bottom mandrel portion = 3.19? O.D. Overall length of the mandrel is 8.875? long. Overall length with the plug placed in the mandrel and sleeve = 3.6? long. Set plug with 4,100 Psi under plug. slow-burn charges are used in setting tool. POH with setting tool and recovered all tools from well. - RU 4-1/2 5K lubricator, pick-up toolstring (CCL, wt bars, setting tool & plug) & make-up lubricator. Function test wireline rams. Test lubricator to 5,000 psi for 5 minutes against bottom manual frac valve (Will re-test anytime a connection is broken) with no pressure departure. Max RIH/POOH speed in 4-1/2" liner with gauge ring = 150-200 fpm. Measured all length, OD and fishing neck of each tool before RIH. PUMU tool string as follows: Wireline rope socket 12? x 1.45?OD, Weight bars 84? x 3.125?OD, CCL 19? x 3.125?OD,Junkbasket 4.5? x 1.8?OD bar w/3.125?OD body, Gauge ring 3.75?OD, overall length 21.29?, RIH 3.75" gauge ring to 9,590' with no obstructions in 41/2 casing, POH with same and recovered all tools from well. - Start to Rig down Baker Frac Iron off Well Head and Equipment off location, waiting on JW Wireline to arrive to set 2 kill plugs in well. - Stage 20 Hydraulic Fracture Basal Carbonate stage 20 as follows: 1227 BBL # 17 Lightning Max ? with 3,500 lbs 100 mesh - Job Pumped to Completion -Rate 26 BPM- Hydraulic Fracture Basal Carbonate stage 20, pop off set at 9,450 Psi, N2 - 250 psi 1,350 Psi on bottle, Lines tested to 9,780 Psi, Hydraulic Fracture Basal Carbonate stage 20 as follows: Break down N/A bpm @ N/A psi. Avg rate: 26 bpm, Avg press: 5,370 psi, Max

rate: 26 bpm, Max press: 5,605 Psi. FG..042, ISIP: 5,975 PSI, 5 MIN: 5,450 psi, 10 MIN: 4,795. 15 MIN: 3,775. Total 100 mesh sand 3,500 lbs, 20/40 Sand: 107,253 lbs, Total sand 110,753 lbs, Total 15% acid 0 bbls. Fluids ? slickwater 1,227 Bbls, Total HHP 3,356 - Flow Back well due to screen out on Stage 19 ? 65 bbls short on flush -Flow back 305 BBLS for 35 minutes sweep well and drop ball for Stage 20 got Ball back for Stage 19 - Stage 15 Hydraulic Fracture Basal Carbonate stage 15, pop off set at 9,450 Psi, N2 - 250 psi 1,562 Psi on bottle, Lines tested to 9,760 Psi, Hydraulic Fracture Basal Carbonate stage 15 as follows: Break down N/A bpm @ N/A psi. Avg rate: 25 bpm, Avg press: 6,316 psi, Max rate: 26 bpm, Max press: 7,516 Psi. FG.0..434, ISIP: N/A PSI, 5 MIN: N/A psi, 10 MIN: N/A psi. 15 MIN: N/A psi. Total 100 mesh sand 3,500 lbs, 20/40 Sand: 110,932 lbs, Total sand 114,432 lbs, Total 15% acid 51.6 bbls. Fluids ?slickwater 2,062 Bbls, Total HHP 3,901, - Stage 18 Hydraulic Fracture Basal Carbonate stage 18 as follows: 1267 BBL # 17 Lightning Max ? with 3,500 lbs 100 mesh - Job Pumped to Completion Rate 26 BPM- Hydraulic Fracture Basal Carbonate stage 17, pop off set at 9,450 Psi, N2 - 250 psi 1,390 Psi on bottle, Lines tested to 9,760 Psi, Hydraulic Fracture Basal Carbonate stage 18 as follows: Break down N/A bpm @ N/A psi. Avg rate: 26 bpm, Avg press: 5,340 psi, Max rate: 26 bpm, Max press: 5,620 Psi. FG.1.030, ISIP: 5,825 PSI, 5 MIN: 5,190 psi, 10 MIN: 4,695 psi. 15 MIN: 4,380 psi. Total 100 mesh sand 3,500 lbs, 20/40 Sand: 112,780 lbs, Total sand 116,280 lbs, Total 15% acid 0 bbls. Fluids ? slickwater 1,267 Bbls, Total HHP 3,356 - Stage 17 Hydraulic Fracture Basal Carbonate stage 17, pop off set at 9,350 Psi, N2 - 250 psi 1,525 Psi on bottle, Lines tested to 9,400 Psi, Hydraulic Fracture Basal Carbonate stage 17 as follows: Break down N/A bpm @ N/A psi. Avg rate: 25 bpm, Avg press: 6,192 psi, Max rate: 26 bpm, Max press: 5,651 Psi. FG.1.023, ISIP:5,750PSI, 5 MIN: 5,386 psi, 10 MIN:5,038 psi. 15 MIN: 4,753 psi. Total 100 mesh sand 3,500 lbs, 20/40 Sand: 111,034 lbs, Total sand 114,534 lbs, Total 15% acid0 bbls. Fluids ? slickwater 1,880 Bbls, Total HHP 3,840 - Consolidate water and Crew Change Baker - Stage 16 Hydraulic Fracture Basal Carbonate stage 16, pop off set at 9,450 Psi, N2 - 250 psi 1,525 Psi on bottle, Lines tested to 9,760 Psi, Hydraulic Fracture Basal Carbonate stage 16 as follows: Break down N/A bpm @ N/A psi. Avg rate: 26 bpm, Avg press: 5,999 psi, Max rate: 26 bpm, Max press: 6,868 Psi. FG.0..434, ISIP: N/A PSI, 5 MIN: N/A psi, 10 MIN: N/A psi. 15 MIN: N/A psi. Total 100 mesh sand 3,500 lbs, 20/40 Sand: 117,689 lbs, Total sand 121,189 lbs, Total 15% acid60 bbls. Fluids ? slickwater 1,954 Bbls, Total HHP 3,764, Total cost $35,623.60 - Repair hydrator unit, busted hydraulic hose, spilled 25 gals hydraulic oil on ground, cleaning up oil with diapers at present time, repairs finished. - Stage 19 Hydraulic Fracture Basal Carbonate stage 19 as follows: 1199 BBL # 17 Lightning Max ? with 3,500 lbs 100 mesh - Job Screened out on Flush -Rate 26 BPM- Hydraulic Fracture Basal Carbonate stage 19, pop off set at 9,450 Psi, N2 - 250 psi 1,365 Psi on bottle, Lines tested to 9,760 Psi, Hydraulic Fracture Basal Carbonate stage 19 as follows: Break down N/A bpm @ N/A psi. Avg rate: 26 bpm, Avg press: 6,105 psi, Max rate: 26 bpm, Max press: 9,435 Psi. FG..043, ISIP: N/A PSI, 5 MIN: N/A psi, 10 MIN: N/A . 15 MIN: N/Ai. Total 100 mesh sand 3,500 lbs, 20/40 Sand: 98,388 lbs, Total sand 101,888 lbs, Total 15% acid 0 bbls. Fluids ? slickwater 1,199 Bbls, Total HHP 3,846
Daily Cost: $0
Cumulative Cost: $1,843,961

3/15/2013 Day: 10 **Completion**

MWS #731 on 3/15/2013 - run gauge ring and set 2 kill plugs, ND 41/16 stack, NU 71/16" stack and test , MIRU WOR, POH laying down 41/2 frac string. - O Psi on well and frac string, Unscrewed pins from hanger, Picked up off hanger pulling 174 K ? 30K Over string wt. Weight dropped to 160K pulled jt to slips, Installed TIW valve in1st Jt Casing . PU WT 160K pulled jt to slips, well was equalized, (No U-tubing of casing or tubing), Lay down TIW valve on rig floor and laid down 1 jt 4 ?? BTC 13.5# P-110, 3 Pup jts of 4 ?? BTC 13.5# P-110, and 90 jts of 4 ?? BTC 13.5# P-110 frac string,(3,932) out with 122 jts left(5,432') - All vendors In position , Open up Casing on well verify no pressure on back side , Tie into well with 20 Ft pup Jt and TIW valve in closed position , Unlock pins from Tubing Hanger Remove Halliburton seal Assembly from well pulling 174 K ? 30K Over , O Pressure on well pull tubing hanger out of

Well and 1st Jt Casing . PU WT 160K -Turn well over to Night Shift - Currently Holding another PJSM with All Vendors on Location- Mountain States , Franks Casing , Rock water Flow Back ,Weatherford , LOR Pipe Inspector ,Newfield Consultants Complete Fire Hazard assessment , Conduct Walk around with all Vendors , Break into 2 Teams conduct Hazard Hunt and meet back up for 2 ND Safety Meeting discuss and Document Hazards then resume operations to Pull 4 1/2 frac String out of hole - Hold PJSM with Franks Casing Crew Spot Equipment and Rig up get ready for Operations - Currently operation ?RIH with setting tool and kill plug #2 Made up tools and Kill Plug #2. RIH set kill plug below 4 ? liner top (9,343?) in middle of second jt. Set plug at following depth: 9,435? (kill plug #2), well bore at 0 Psi, monitor well for neg test. Setting tool and plug ran as follows: Wireline rope socket 12? x 1.45?OD, CCL 19? x 3.125?OD, 2 Weight bars 84? x 3.125?OD, Halliburton?s 4.5? Plug, Sleeve, and Mandrel. Bridge Plug 10K 4.5? Obsidian ? Max pipe I.D. = 4.00? Min. Pipe I.D. = 3.92? Bridge Plug dimensions = Total length = 2.39? (Bottom mule shoe is 3.66? O.D.- Center bushings are 3.66? O.D. Top Ring is 3.66? O.D. The neck = 3.25? and the top of the plug = 2.60? O.D. 4.5 ? Setting sleeve dimensions are 1.64? long with the O.D.s being 3.65? and the top tapered section = 3.25?. 4.5? Mandrel dimensions are. Top threads = 1.00? O.D. ? Center neck portion = 1.63? O.D. and the bottom mandrel portion = 3.19? O.D. Overall length of the mandrel is 8.875? long. Overall length with the plug placed in the mandrel and sleeve = 3.6? long. Set plug with 0 Psi under plug #2. Slow-burn charges are used in setting tool. POH with setting tool and recovered all tools from well. Shut-in well. RDMO JW Wireline. - Rig Up Mountain States WOR - Change out with Night Supervisor 8:00 Am Cameron Currently removed TWCV and Weatherford Continuing to rig up remaining BOP Stack , WFD Complete Stack rigged up at 8:00 am Torque and pressure test By Noon Plan is to Spot Rig at 10 am and start rigging up to well and start pulling 4 ? Frac string this afternoon 6:00 am On Location Hold PJSM with Vendors , Cameron , Weatherford ,Mountain States , 4-C , Discuss safety JSA and Operations ,4-C Filling in Ground around well head with 2 Loads Gravel before spotting rig Weatherford has 10K Master valve , Double BOP stack Containing Blind ram and 4 ? Rams Pressure tested master Valve to Newfield Guidelines 250 low 5 minutes and 10K High for 10 Minutes tested Good Well head Stack installed for drill out 10K 7-1/16" Manual Frac Valve 10K 7-1/16" pipe BOP with blind rams and double valved choke/kill outlets 10K 7-1/16" pipe BOP with 4-1/2" rams 10K 7-1/16" flow cross with dual, double valved 2-1/16" outlets 10K 7-1/16" single pipe BOP with 4-1/2" rams 10K 7-1/16" to 5 K 7-1/16" Crossover Spool 5 K 7-1/16" Annular preventer/Hydrill - Confirmed well was dead, Install BOP Test Plug for 41/2? in tubing head and locked it down. ND and loaded out and returned to venders the following: 4-1/16" x 7" tubing head adapter, 10k Lower Master HCR, 10k upper master manual valve, flow cross, Upper 10k Crown manual valve, Ball launcher and two manifolds. RU 10K 7-1/16" frac valve and pipe BOPs with 4-1/2" rams leaving the stack as follows from bottom to top: 10K 7-1/16" Manual Frac Valve, 10K 7-1/16" pipe BOP with blind rams and double valve choke/kill outlets, 10K 7-1/16" pipe BOP with 4-1/2" rams, 10K 7-1/16" flow cross with dual, double valve 2-1/16" outlets, Function and pressure test the bottom manual valve and each component of BOP stack. Made sure the bottom outlet on the BOPs is prepped with 2 valves to test with. A test sub screw into the PTP and test the pipe rams and TIW valve. Shut-in well with manual frac valve. Checked well bore pressure and removed BOP Test Plug (PTP) from casing head hanger. With the bottom manual valve closed, pressure tested BOP stack as per Newfield Pressures testing guidelines. All tests charted and in well file. - Released Select rentals light towers off of the Holgate for water transfer. Also released Usancos toilets. Continue pressure testing BOPs and rigging up pumping equipment for drillout. Pipe wrangler and pipe racks are spotted. Jesen electric is on location. They are grounding equipment, tanks, and rig.
Daily Cost: $0
Cumulative Cost: $1,921,045

3/16/2013 Day: 11 **Completion**

MWS #731 on 3/16/2013 - Test Bops, PUMU & RIH 2 3/8 drill string and BHA, drill out Kill

plugsw - PUMU swivel, Circulate well around and line out flowback system and drill out kill plug #2 at Pump rate 4.6 bpm at 4,500 psi, returns 4.6 bpm at 2,900 psi, 16 choke. Drill kill plug #2. Well pressure 0 Psi, 303 jts in Tag kill plug #2 at 9,435?, Wt ? 68,000, Wt 63,000?, Neutral 66,000, Plug drilled in 15 mins, WOB 4,000 lbs. Well pressure 3,100 Psi, Pump rate 2.7 bpm at 5,000 psi, returns 4,5 bpm at 3,200 psi, 16 choke. 305 jts in. Tag kill plug #1 at 9,480?, Wt ? 30,000, Wt 30,000?, Neutral 30,000, Plug drilled in 10 mins, WOB 4,000 lbs. 334 jts in. 16 choke - Talley tbng and break circulation to clear check valves. Pumped 31 bbls total. Continue running tbng in well.RIH picking up off racks w/2-3/8" PH-6, 5.95#, P-110 tbg. Workstring ran as follows: BHA Mill 3.740? OD 1.250? ID (1.47?), Dual Flappers 2.875? OD 1.00? ID (1.49`), ((Fishing Neck is 2.875)), X-Over 2.875?OD 1.250? ID (.67?), RN Nipple 2.875? OD 1.670? ID (.75?), 1 Jt 2 3/8 PH-6, 5.95#, P-110 (31.36`), R Nipple 2.875? OD 1.670? ID (.63?), 158 jts 2-3/8 PH-6, 5.95#, P-110 (4,889.46), R Nipple 2.875? OD 1.670? ID (1.10?), 148 jts 2-3/8 PH-6 5.95#, P-110 (4,507.95), Tagged kill plug #2 at 9,435?, - Begin tripping in well w/ BHA BHA Mill 3.740 `OD 1.250 `ID X 1.47FT ? Dual Flappers 2.875?OD 1.00?ID X 1.49 FT ? X Over 2.875 `OD 1.250 `ID X .67 FT ? 1 Jt 2 3/8 P110 Tubing PH6 X 31.36 FT ? RN Nipple 2.875?OD 1.670?ID X .75 FT Total BHA Length = 35.74 FT ? Fishing Neck is 2.875. Rih w/2-3/8" PH-6, 5.95#, P-110 tbng to-3869.65. 124 jts plus bha and 3 ft KB correction. FYI Coy Frizzell with LOR changed make up torque from 2450 psi to2850 on make up torque. - Continue to POH and lay down 4 ?? BTC 13.5# P-110 frac string. Laid down the following 41/2? frac string: (212) jt 4 ?? BTC 13.5# P-110, (3) Pup jts of 4 ?? BTC 13.5# P-110, (1) 4 ?? Q Nipple, Halliburton PBR VersaFlex seal assembly (pictures taken), All frac string recovered from well bore, Close in well. PBR seal assembly missing rubber seals, Over all in good shape. RDMO Franks casing crew. - Runners is on location unloading 2-3/8" PH-6 P-110 tbng to pipe racks. They will load out frac string on return trip to runners yard. QT will be on location to prep tbng before running in the well w/ workstring. Weatherford has changed rams in BOP stack and is testing rams now. - Change out BOP?s 4 ? pipe rams, and replace with 2 3/8? pipe rams. Test 205 psi low and 10,000 psi high, and chart. - Load 2-3/8" PH-6 P-110 5.9# tbng to racks. QT and LOR are inspecting tbng. Cleaning threads and drifting tbng. Took pictures of the mill 3.75 gauge ring sliding over the mill. Prepare to Rih w/ Drillout BHA.BHA Mill 3.740 `OD 1.250 `ID X 1.47FT ? Dual Flappers 2.875?OD 1.00?ID X 1.49 FT ? X Over 2.875 `OD 1.250 `ID X .67 FT ? 1 Jt 2 3/8 P110 Tubing PH6 X 31.36 FT ? RN Nipple 2.875?OD 1.670?ID X .75 FT Total BHA Length = 35.74 FT ? Fishing Neck is 2.875
Daily Cost: $0
Cumulative Cost: $1,976,930

3/17/2013 Day: 12 **Completion**

MWS #731 on 3/17/2013 - Continue drilling out sleeves, clean out well bore. - Circulate well clean with 2 ? well volumes (1,000 bbls total), Pump rate 2.4 bpm, 4,990 psi, 18/64 choke, 2,625 psi, 3.3 bpm returns. Circulate from 14,179? Working pipe and turning while circulating well. Pipe free. Pumped 10 bbl sweep and 50 bbl and 10 bbl sweep and 330 bbls for total 400 bbls at report time - . Rih to sleeve 5. Tag sleeve 5 @ at 13184, Wt ? 58,000, Wt 50,000?, Neutral 54,000, Plug drilled in 28 mins, WOB 4,000 lbs. Pump rate 2.4 bpm at 5,000 psi, returns 4.2 bpm at 2,950 psi, 16 choke,423 jts in. Rih to sleeve 4. Tagged sleeve 4 @ 13,400' wt up-58K wt DN-50K. Nwt-54K Sleeve drilled in 25 min. WOB-4000 Pump rate 2.3 bbls per min @ 4995 20 choke 3000 psi 430 jts in. Slow going due to high winds.Rih to sleeve 3.Tagged sleeve 3@ 13,623' wt up-60K wt DN-50K. Nwt-54K Sleeve drilled in 50 min. WOB-4000 Pump rate 2.3 bbls per min @ 4995 20 choke 3000 psi 437 jts in. Rih to sleeve 2 Tag sleeve 2 @ at 13184, Wt ? 60,000, Wt 52,000?, Neutral 56,000, Plug drilled in 50 mins, WOB 4,000 lbs. Pump rate 2.4 bpm at 5,000 psi, returns 4.2 bpm at 2,950 psi, 16 choke,442 jts in. RIH 7 jts to sleeve #2. Tagged sleeve 2@ 13,623' wt up-60K wt DN-50K. Nwt-54K Sleeve drilled in 50min. WOB-4000 Pump rate 2.3 bbls per min @ 4995 20 choke 3000 psi 437 jts in. Rih to sleeve 2 Tag sleeve 2 @ at 13184, Wt ? 62,000, Wt 54,000?, Neutral 58,000, Plug drilled in 88 mins, WOB 4,000 lbs. Pump rate 2.4 bpm at 5,000 psi, returns 4.2 bpm at 2,950 psi, 16 choke, 449 jts in. RIH 6 jts to sleeve #1. Tagged sleeve 1@ 13,623' wt up-60K wt DN-

50K. Nwt-54K Sleeve drilled in 50min. WOB-4000 Pump rate 2.3 bbls per min @ 4995 20 choke 3000 psi 437 jts in. Rih to sleeve 2 Tag sleeve 2 @ at 13184, Wt ? 63,000, Wt 45,000?, Neutral 50,000, Plug drilled on for 90 mins and no progress made, Called in and told to circulate well clean, WOB 4,000 lbs. Pump rate 2.4 bpm at 5,000 psi, returns 4.2 bpm at 2,950 psi, 16 choke, 455 jts in. Pick off bottom and circulate well clean - Rih tagged sleeve 8 @ 12631. up wt-56. dwn wt-50K. S wt-54K. Plug drilled in 10 min. WOB-6000. Pump rate 2.2 bpm @ 4990 psi. 20 choke. 405 jts in. Rih to sleeve 7 Tag sleeve 7 at 12,804?, Wt ? 56,000, Wt 50,000?, Neutral 54,000, Plug drilled in 21 mins, WOB 8,000 lbs. Pump rate 2.4 bpm at 5,000 psi, returns 4.2 bpm at 2,950 psi, 16 choke,411 jts in. Rih to sleeve 6. Tag sleeve 6@ 13011 WT up-58K. WT DWN-52K. Nwt-54K. Plug drilled in 21min. WOB-5000. Pump rate-2.1 BPM at 4995 psi. 20 choke. 417 jts in - RIH picking up 29 jts 2-3/8 PH-6, 5.95#, P-110.Tag sleeve 19 at 10,415?, Wt ? 55,000, Wt 52,000?, Neutral 53,000, Plug drilled in 13 mins, WOB 4,000 lbs. Pump rate 2.4 bpm at 5,000 psi, returns 4.2 bpm at 3,200 psi, 23 choke, 334 jts in. (washed down 25? of sand to tag sleeve,) RIH 7 jts to sleeve #18. Tag sleeve 18 at 10,632?, Wt ? 56,000, Wt 52,000?, Neutral 55,000, Plug drilled in 12 mins, WOB 4,000 lbs. Pump rate 2.4 bpm at 5,000 psi, returns 4,2 bpm at 3,100 psi, 16 choke, 341 jts in. RIH 7 jts to sleeve #17. Weatherford?s bag was leaking worked try to get it to seal, Unable to get seal, called for another bag, Bag popped and sealed off. Continue with drill out Watching it to see if it will continue to hold. Tag sleeve 17 at 10,807?, Wt ? 58,000, Wt 54,000?, Neutral 55,000, Plug drilled in 30 mins, WOB 4,000 lbs. Pump rate 2.4 bpm at 5,000 psi, returns 4,2 bpm at 2,900 psi, 16 choke, 347 jts in. . - Tag sleeve13 @ 0623 wt up 58K wt dwn 56K Nuetral. 56K Sleeve drilled up in 25 min Wob-4000 lbs pump rate 2.1 bpm @ 4800 psi Returns 4.2 bpm @ 2900 psi. 16 choke.JTS in 373. Tag sleeve 12 @ 0715 am wt up-58K wt down-52K nt wgt-56K. Sleeve drilled in 9 min. WOB- 6000. Pump rate-2.1 bpm @ 4800 psi. returns 4.2 bpm @ 2930 psi. 16 choke. JTs in 379. RIH to sleeve 11. Tag sleeve 11 @0730 wt up 60K wt down 54K. Nuet wgt-58K Sleeve drilled in 12 min WOB-6000 pump rate 2.1 bpm @4880 psi. returns 4.2 BPM @ 2900 psi. 16 choke. Jts in 379. Rih to sleeve 10. 0840. tag sleeve 10.@ 12201'. WT up-58K DWN-wt-50K Nuet wgt-52K sleeve drilled in 10 min. WOB-8000. Pump rate 2.1 bpm @ 4850 psi. returns 4.2 bpm @ 3010 psi. choke 16. Jts in 392. Rih to sleeve 9. - RIH 7 jts to sleeve #16.Tag sleeve 16 at 10,807?, Wt ? 54,000, Wt 52,000?, Neutral 52,000, Plug drilled in 25 mins, WOB 5,000 lbs. Pump rate 2.4 bpm at 5,000 psi, returns 4.2 bpm at 2,900 psi, 16 choke, 354 jts in. Pump sweep. RIH 7 jts to sleeve #15. Tag sleeve 15 at 10,807?, Wt ? 58,000, Wt 52,000?, Neutral 54,000, Plug drilled in 35 mins, WOB 4,000 lbs. Pump rate 2.4 bpm at 5,000 psi, returns 4.2 bpm at 2,800 psi, 16 choke, 361 jts in. Pump sweep.RIH 5 jts to sleeve #14. Tag sleeve 14 at 11,415, Wt ? 58,000, Wt 52,000?, Neutral 54,000, Plug drilled in 18 mins, WOB 4,000 lbs. Pump rate 2.4 bpm at 5,000 psi, returns 4.2 bpm at 2,800 psi, 16 choke, 367 jts in. Pump sweep. - RIH 7 jts to sleeve #9 Tag sleeve 9 at12,418?, Wt ? 56,000, Wt 50,000?, Neutral 54,000, Plug drilled in 10 mins, WOB 6,000 lbs. Pump rate 2.4 bpm at 5,000 psi, returns 4.2 bpm at 2,950 psi, 16 choke, 398 jts in. Rih to sleeve 8.RIH 7 jts to sleeve #8 Tag sleeve 8 at12,418?, Wt ? 56,000, Wt 50,000?, Neutral 54,000, Plug drilled in 10 mins, WOB 6,000 lbs. Pump rate 2.4 bpm at 5,000 psi, returns 4.2 bpm at 2,950 psi, 16 choke, 398 jts in. Rih to sleeve 8.

Daily Cost: $0

Cumulative Cost: $2,039,731

3/18/2013 Day: 13 **Completion**

MWS #731 on 3/18/2013 - Circ well 2 1/2 volume, POH 2 3/8" workstring,Land hanger. ND rig floor and annular. Rig up snubbing unit. - Shut down operations untill tomorrow morning. Will have meeting of all personnel at location before work will continue. - Rig down rig floor. PJSM. Rig up crane. Nipple down annular. Spot snubbing unit in and begin rigging up snubbing unit. Finish rigging up snubbing unit. Start to test snubbing unit?s blind rams, unable to test. Pumping into well at 3,100 psi, Found that hanger has one way check valve in hanger, bleed off pressure and hanger and check is holding. Unable to close manual frac valve because of crossover sub in hanger. Pick up landing jt and make up to hanger, test hanger seals and

snubbing unit?s bottom pipe rams, tested good. Tested rest of snubbing unit and all tested good, Blind rams only rams untested. Shut down operations untill tomorrow morning. Will have meeting of all personnel at location before work will continue. - Make up tbng hanger and land well. QT is on location to clean and drift tbng at 1430 pm. Prepare to rig down floor and nipple down 7 1/16 5k annular Hydril bag. 3100 psi on well shut in. - Continue to circulate well clean with 2 ? well volumes (1,000 bbls total), Pump rate 2.4 bpm, 4,990 psi, 18/64 choke, 2,625 psi, 3.3 bpm returns. Circulate from 14,179? Working pipe and turning while circulating well. Pipe free. Pumped 10 bbl sweep and 50 bbl and 10 bbl sweep and 930 bbls for total of 1,000 bbls. Shut down pump, shut in well, SICP 3,000 Psi. - Warm up Weatherford pump and circulate 350 bbls to clean liner top. Pumping 2.2 bbls per min @ 4980 psi. 3000 psi on well. Flowback open on 16 choke at 3.1 bpm-2970 psi. - Hang back swivel and start out of hole with 2 3/8 2-3/8 PH-6, 5.95#, P-110 workstring and lay on racks.Layed down 70 jts. To be @ 12,033. Well pressure at 3000 psi.Continue pulling tbng out of well. 163 jts on racks to be at 9328. Liner top @ 9341. - Continue tripping out of the well to 6240'. At 6240 we will rig up the snubbing unit. That will leave 200 jts in well w/ 3000 psi on backside.
Daily Cost: $0
Cumulative Cost: $2,085,487

3/19/2013 Day: 14 **Completion**

MWS #731 on 3/19/2013 - POH 2 3/8 BTS workstring, Shut down waiting on chain for rig drum. - Shut down to tighten the chain on drum with half link, Half link sent out for chain was wrong link, Wait on right chain link to repair the chain with. Shut down wait on new chain for drum, Estimated time for parts to arrive tomorrow morning 7-8 am. Plan forward: make minor repairs on rig and equipment until parts arrive in am. - Continue pulling 2-3/8" PH-6 tbng out of well to balance point.130 jts 2 3/8? PH6 tbg w/ BHA Mill 3.740 `OD 1.250 `ID X 1.47FT ? Dual Flappers 2.875?OD 1.00?ID X 1.49 FT ? X Over 2.875 `OD 1.250 `ID X .67 FT ? 1 Jt 2 3/8 P110 Tubing PH6 X 31.36 FT ? RN Nipple 2.875?OD 1.670?ID Continue Snubbing out w/ tbg. - Check pressures. 3100 psi on casing. 0 psi on tbng. Backed out landing jt. X-over sub stayed in the hanger. Ran back in with landing jt. Screwed into tbng hanger. Shut annular rubber on tbng. Equalized over. Unlocked locking pins on wellhead. Stripped tbng hanger to surface. Back pressure valve had pressure on it. Ccould not get tbng to bleed off. PJSM. Rigged up weatherford pump and kelly hose to tbng and pumped 50 bbls offluid down tbng to clear the check valves. Had flowback hold the backside at 3100 psi constant while pumping down the tbng to remove any gas that migrated out of tbng. Shut pumps down. Rigged down kelly hose. Cameron field tech used dry rod and pulled back pressure valve out of tbng. - 0600-Safety Shut down and JSA. Go over potential hazards and hazard communication. Discuss job operations, tubing hanger landing procedures, stop work authority, rolls responsibilities, documentation and communication. Go over handover operations in middle of critical tasks and not relieving operations during critical tasks - Shut down operations untill tomorrow morning. Will have meeting of all personnel at location before work will continue.
Daily Cost: $0
Cumulative Cost: $2,177,595

3/20/2013 Day: 15 **Completion**

MWS #731 on 3/20/2013 - Shut down wait on new chain for drum, - Continue snubbing in production string as follows: Notched Collar (.41), Slotted pup jt (1.98), Perfed pup jt (2.19) Burst disk sub (.80) XN Nipple (1.25), 1 jt of 2-3/8" L-80 4.7# tbg (31.38), X-Nipple (1.11), 314 jts of 2-3/8" L-80 4.7# tbg (9,693.13?), EOT 9,750.25? (43? angle). MIRU Perferred Hot Oiler and pump heated water and clean stack and well head of paraffin from stack and head, RDMO Perferred Hot Oiler, - Load tbng with 6 bbls of fresh water. Continue snubbing in well w/ tbng.100 jts in well. Tbng depth @2712.31. Load tbng with fresh water. Took 7 bbls to fill. - Make up BHA.Knotched Collar (.41), Slotted pup jt (1.98), Perfed pup jt (2.19) Burst disk

sub (.80) XN Nipple (1.25), 1 jt of 2-3/8" L-80 4.7# tbng (31.38), X-Nipple (1.11). Secure tbng in snubbing unit. Equalize over. Open blind rams and frac valve. Begin snubbing in well. - Shut down to tighten the chain on drum with half link, Half link sent out for chain was wrong link, Wait on right chain link to repair the chain with. Shut down wait on new chain for drum, Estimated time for parts to arrive tomorrow morning 7-8 am. Plan forward: make minor repairs on rig and equipment until parts arrive in am. 0900- Rig pusher showed up with most of the parts to fix the chain drive on the drum. Pusher had to run back to Vernal to getmore parts to fix rig. Rig crew is installing new chain and master link to be ready for the rest of the parts when they arrive on location. 1000 am. Pusher arrived on location with parts. Fixing chains on rig and installing chain gaurds. -
Daily Cost: $0
Cumulative Cost: $2,339,565

3/21/2013 Day: 16 **Completion**

Rigless on 3/21/2013 - land prod tbg, test seals, RD WOR, ND BOP's, NU Production Tree , Pump off disc, Turn to production 11:00 am 3-21-13 - RDMO snubbing unit, RDMO Mountain State WOR, - Land tbg on hanger in well head with TWCV in place, MIRU Weatherford and test hanger seals to 250 Psi low and 10,000 Psi high. Tested good. - Rig Is Rigged down and Currently Moving To Next well , Weatherford is Rigging Down 10K BOP Stack at this time , - Removed Cameron TWCV, RU WFD 10 K Pump and Pump pressure test unit 6K ? Open up Well 0 Psi - Start pumping .5 BPM 2500 psi to 3500 psi broke back to 3000 psi after 2 bbl away increase rate to 2 BPM 4100 psi pump total of 75 bbl fluid 2 tubing volumes shut down pressure 3200 psi , 11:00 am Turn well over to Production - Well turned over to Production at 11:00 am on 3-21-13 - Rig down release all equipment and vendors from location Western Well services moving Equipment Called Santee Release 3 Flow-Back and get cleaned also 3 Fresh water Tanks, Dalbo ? Zubiate Called Runners? to PU 23 JTS 2 3/8 Prod tubing and Heavy Pipe racks, Called Robbie Basic to PU Power Swivel and Pipe Wrangler Called Kenyon released 2 Sets pipe racks Called 4 ?C to Move remaining Fluid 600 BBLS Fresh and 200 BBLS brine to Tomlin Well - Released WFD 10 K BOP Stack and FMC 10 K Valve Runners will return back to Vernal Released Rock Water Flow Back Release Graco TIW Valves Crossovers Released RBS box with X overs Released Tubing Hangers and TWCV back to Cameron Released Usanco Trash and Porta potties Released Select Forklift, Man lift light Plants trailer ? Sewer and Drill Com Satellite Released Gate Guard and Shack - Location Secured all equipment and vendors released from Location well on Production - Weatherford 10 K BOP stack Rigged down, NU 10K production tree with flow cross - Production Tree Rigged up Currently Pressure testing test same to 250 psi low / 10,000 psi high. To Newfield Guidelines. Plan Forward, Remove Cameron TWCV, RU WFD 10 K Pump and Pump 75 bbl fluid 2 tubing volumes and turn well over to production
Daily Cost: $0
Cumulative Cost: $2,425,434

3/23/2013 Day: 17 **Completion**

Rigless on 3/23/2013 - Well On production - Input Invoices Mountain States Rig Costs $ 5,900 - Western Well Service Hot shot $ 525 , Western water Solutions water disposal Costs 10,485 BBLS Fluid $ 18,348.75, Rock water Rig Down location rig up and down Ticket # 759 $2019 - Ticket #760 $1575 -Ticket # 765 $1955, Final cost from Rockwater Tk#0073 61,836.18 adjust cost per daily carried.
Daily Cost: $0
Cumulative Cost: $2,463,249

4/5/2013 Day: 18 **Completion**

Rigless on 4/5/2013 - Input Invoices - Input Invoices, Make acost adjustment Bakers Ticket for Frac Work, Credit of $447087, 4/8/13
Daily Cost: $0
Cumulative Cost: $2,070,766

5/4/2013 Day: 20 **Completion**

Rigless on 5/4/2013 - Enter costs in DCR - Enter costs in DCR - -updated 5/26
Daily Cost: $0
Cumulative Cost: $2,161,177

4/12/2013 Day: 1 **Run gas lift mandrels**

Nabors #1460 on 4/12/2013 - MIRU. Location verry muddy, RU on T seal. - MIRU. Location verry muddy, RU on T seal. - RU spoller & install sandline on rig.
Daily Cost: $0
Cumulative Cost: $5,916

4/15/2013 Day: 2 **Run gas lift mandrels**

Nabors #1460 on 4/15/2013 - ND flow tree. NU BOP & hydrill. PT hyd, BOP & hydrill. POOH w/ 315- jts 2 3/8" tbg, tallying out (found crimped jt @ 5700'). SWIFN. - ND flow tree. NU BOP & hydrill. PT hyd, BOP & hydrill. POOH w/ 315- jts 2 3/8" tbg, tallying out (found crimped jt @ 5700'). SWIFN. - Open well. RIH w/ 3 3/4" bit, 4 1/2" scraper & 312- jts tbg. PU 19- jts tbg, EOT @ 10322'. RU pump, roll hole with 550 BW, returned @ 100 BW and well flowed back @ 200 fluid then died. POOH w/ 42- jts tbg, well started flowing. Pump 30 BW down tbg. POOH w/ 200- jts tbg. SWIFN. - Open well. RIH w/ 3 3/4" bit, 4 1/2" scraper & 312- jts tbg. PU 19- jts tbg, EOT @ 10322'. RU pump, roll hole with 550 BW, returned @ 100 BW and well flowed back @ 200 fluid then died. POOH w/ 42- jts tbg, well started flowing. Pump 30 BW down tbg. POOH w/ 200- jts tbg. SWIFN. - ND flow tree. NU BOP & hydrill. PT hyd, BOP & hydrill. POOH w/ 315- jts 2 3/8" tbg, tallying out (found crimped jt @ 5700'). SWIFN. - ND flow tree. NU BOP & hydrill. PT hyd, BOP & hydrill. POOH w/ 315- jts 2 3/8" tbg, tallying out (found crimped jt @ 5700'). SWIFN. - Open well. RIH w/ 3 3/4" bit, 4 1/2" scraper & 312- jts tbg. PU 19- jts tbg, EOT @ 10322'. RU pump, roll hole with 550 BW, returned @ 100 BW and well flowed back @ 200 fluid then died. POOH w/ 42- jts tbg, well started flowing. Pump 30 BW down tbg. POOH w/ 200- jts tbg. SWIFN. - POOH w/ 126- jts tbg, LD B&S. PU & RIH BHA & GLM as detailed to TOL @ 9374', try to work threw LT. POOH w/ 6- jts tbg. SWIFN. - POOH w/ 126- jts tbg, LD B&S. PU & RIH BHA & GLM as detailed to TOL @ 9374', try to work threw LT. POOH w/ 6- jts tbg. SWIFN. - POOH w/ 126- jts tbg, LD B&S. PU & RIH BHA & GLM as detailed to TOL @ 9374', try to work threw LT. POOH w/ 6- jts tbg. SWIFN.
Daily Cost: $0
Cumulative Cost: $16,750

4/17/2013 Day: 6 **Run gas lift mandrels**

Nabors #1460 on 4/17/2013 - Pump 60 BW down tbg to kill. Still flowing pump 50 bbls brine down tbg. ND BOP. NUWH. RU plunger lubricater & plum WH. RDMO. Return well to production. Final report. - Pump 60 BW down tbg to kill. Still flowing pump 50 bbls brine down tbg. ND BOP. NUWH. RU plunger lubricater & plum WH. RDMO. Return well to production. Final report. - Fill tbg w/ 2 BW & pump out plug @ 3400 psi. POOH w/ tbg, LD pkr. PU Weatherford AS1 pkr, RIH w/ tbg & mandrels as detailed. RU SL, RIH & drift tbg. PU tbg sub &

hanger, set pkr w/ 12000# compresion. SWIFN. - Fill tbg w/ 2 BW & pump out plug @ 3400 psi. POOH w/ tbg, LD pkr. PU Weatherford AS1 pkr, RIH w/ tbg & mandrels as detailed. RU SL, RIH & drift tbg. PU tbg sub & hanger, set pkr w/ 12000# compresion. SWIFN. - Pump 60 BW down tbg to kill. Still flowing pump 50 bbls brine down tbg. ND BOP. NUWH. RU plunger lubricater & plum WH. RDMO. Return well to production. Final report. **Finalized**
Daily Cost: $0
Cumulative Cost: $89,597

Pertinent Files: Go to File List