

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 Holgate 11-5-3-3W							
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT WILDCAT							
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME							
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY						7. OPERATOR PHONE 435 646-4825							
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052						9. OPERATOR E-MAIL mcozier@newfield.com							
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Patented			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>							
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Newfield RMI LLC						14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-823-1932							
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') teaton@newfield.com							
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>							
20. LOCATION OF WELL		FOOTAGES		QTR-QTR		SECTION		TOWNSHIP		RANGE		MERIDIAN	
LOCATION AT SURFACE		1914 FSL 2175 FWL		NESW		5		3.0 S		3.0 W		U	
Top of Uppermost Producing Zone		1914 FSL 2175 FWL		NESW		5		3.0 S		3.0 W		U	
At Total Depth		1914 FSL 2175 FWL		NESW		5		3.0 S		3.0 W		U	
21. COUNTY DUCHESNE			22. DISTANCE TO NEAREST LEASE LINE (Feet) 914			23. NUMBER OF ACRES IN DRILLING UNIT 40							
27. ELEVATION - GROUND LEVEL 5547			25. DISTANCE TO NEAREST WELL IN SAME POOL (Approved For Drilling or Completed) 0			26. PROPOSED DEPTH MD: 11250 TVD: 11250							
			28. BOND NUMBER B001834			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 - 1000	36.0	J-55 LT&C	8.3	Premium Lite High Strength		51	3.53	11.0		
							Class G		154	1.17	15.8		
I1	8.75	7	0 - 9025	26.0	P-110 LT&C	9.5	Premium Lite High Strength		301	3.53	11.0		
							50/50 Poz		263	1.24	14.3		
L1	6.125	4.5	8825 - 11250	11.6	P-110 LT&C	11.5	50/50 Poz		212	1.24	14.3		
ATTACHMENTS													
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES													
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER						<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN							
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)						<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP							
NAME Don Hamilton				TITLE Permitting Agent				PHONE 435 719-2018					
SIGNATURE				DATE 07/05/2012				EMAIL starpoint@etv.net					
API NUMBER ASSIGNED 43013515490000				APPROVAL				 Permit Manager					

Newfield Production Company
Holgate 11-5-3-3W
NE/SW Section 5, T3S, R3W
Duchesne County, UT

Drilling Program

1. Formation Tops

Uinta	surface
Green River	4,200'
Garden Gulch member	7,140'
Wasatch	9,685'
TD	11,250'

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

Base of moderately saline	1,506'	(water)
Green River	7,140' - 9,685'	(oil)
Wasatch	9,685' - TD	(oil)

3. Pressure Control

<u>Section</u>	<u>BOP Description</u>
Surface	12-1/4" drifter

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							Burst	Collapse	Tension
Conductor 14	0'	60'	37	H-40	Weld	--	--	--	--	--	--
Surface 9 5/8	0'	1,000'	36	J-55	LTC	8.33	8.33	12	3,520	2,020	453,000
Intermediate 7	0'	9,025'	26	P-110	LTC	9	9.5	15	6.27	6.35	12.58
Production 4 1/2	8,825'	11,250'	11.6	P-110	LTC	11	11.5	--	9,960	6,210	693,000
									2.34	1.75	2.95
									10,690	7,560	279,000
									2.01	1.35	2.14

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	OH excess	Weight (ppg)	Yield (ft ³ /sk)
				sacks			
Conductor	17 1/2	60'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	41	15%	15.8	1.17
				35			
Surface Lead	12 1/4	500'	Premium Lite II w/ 3% KCl + 10% bentonite	180	15%	11.0	3.53
				51			
Surface Tail	12 1/4	500'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	150	15%	15.8	1.17
				154			
Intermediate Lead	8 3/4	6,140'	Premium Lite II w/ 3% KCl + 10% bentonite	1062	15%	11.0	3.53
				301			
Intermediate Tail	8 3/4	1,885'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	326	15%	14.3	1.24
				263			
Production Tail	6 1/8	2,425'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	263	15%	14.3	1.24
				212			

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 and production casing strings will be calculated from an open hole caliper log, plus 15% excess.

6. Type and Characteristics of Proposed Circulating Medium

Interval

Description

Surface - 1,000'

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.

1,000' - 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 11.5 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 0.57 psi/ft gradient.

$$11,250' \times 0.57 \text{ psi/ft} = 6435 \text{ psi}$$

No abnormal temperature is expected. No H₂S is expected.

9. Other Aspects

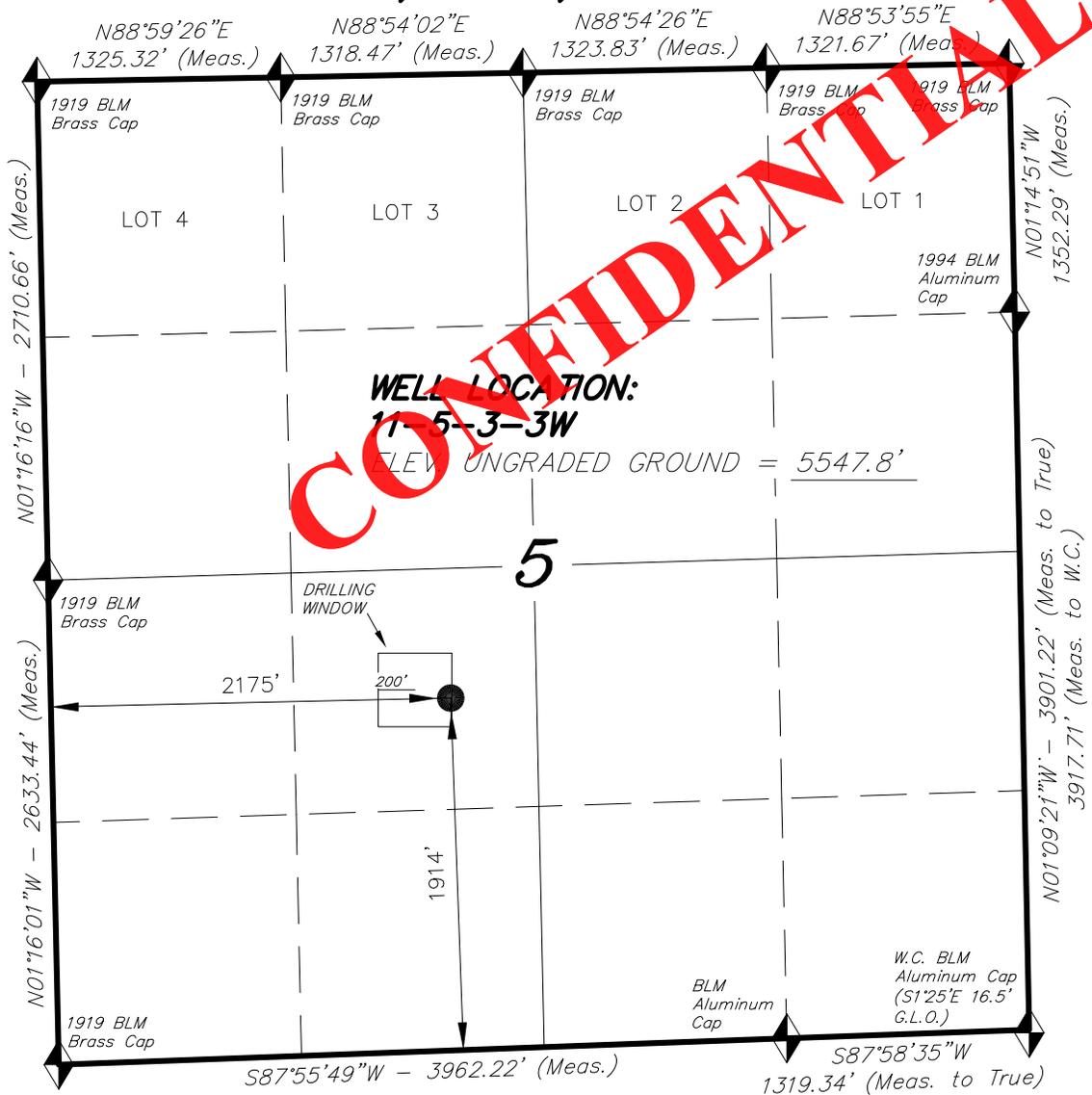
This is planned as a vertical well.

Newfield requests the following variances from Onshore Order #2:

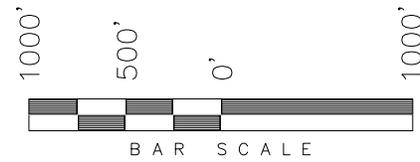
- Variance from Onshore Order #2, III.E.1
Refer to Newfield Production Company Standard Operating Practices "Ute Tribal Green River Development Program" paragraph 9.0

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

NEWFIELD EXPLORATION COMPANY



WELL LOCATION, 11-5-3-3W, LOCATED AS SHOWN IN THE NE 1/4 SW 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.



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
 05-18-12
 STACY W. STEWART
 REGISTERED LAND SURVEYOR
 REGISTRATION No. 22837
 STATE OF UTAH

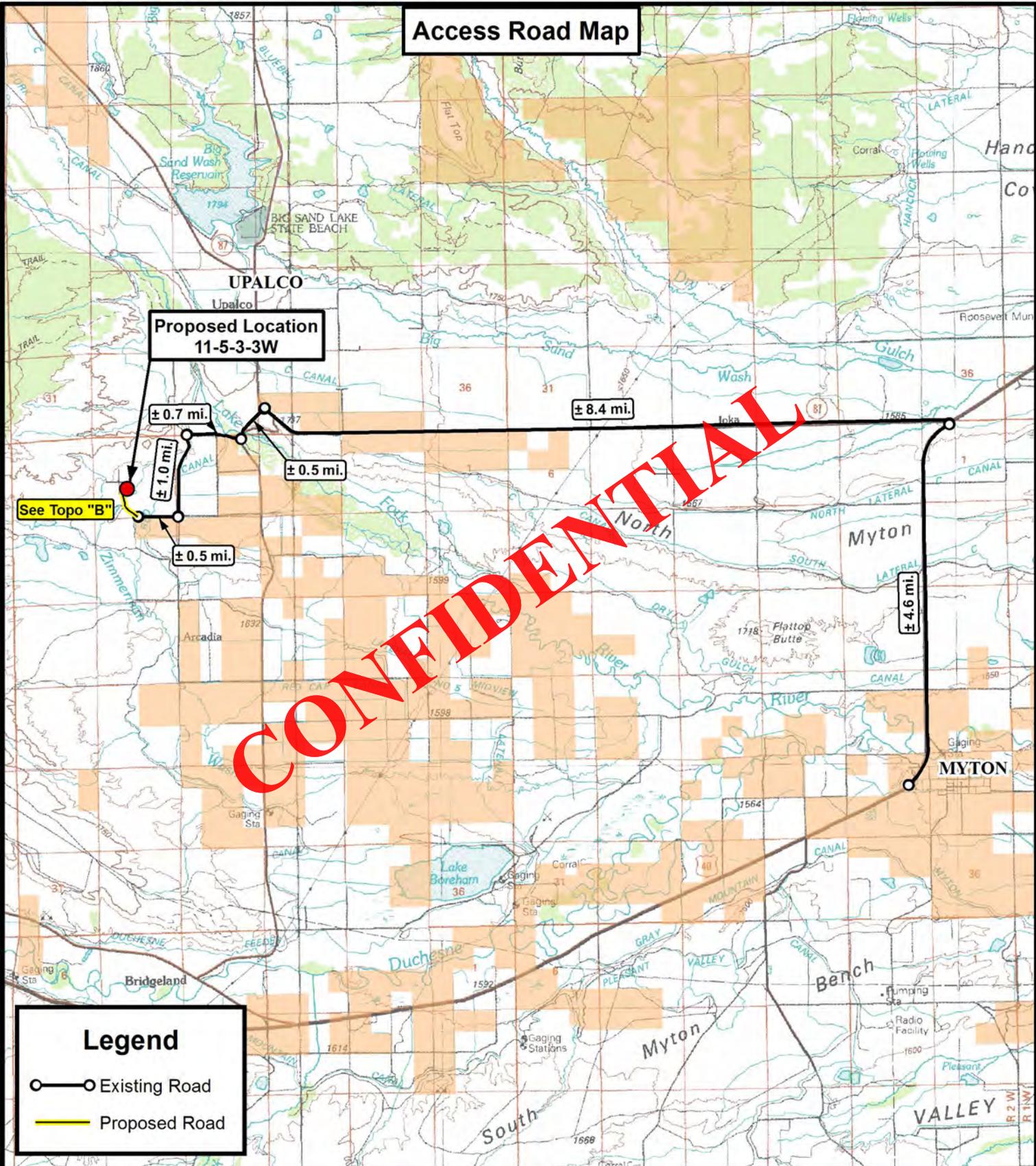
◆ = SECTION CORNERS LOCATED

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'

11-5-3-3W
 (Surface Location) NAD 83
 LATITUDE = 40° 14' 55.09"
 LONGITUDE = 110° 14' 55.35"

TRI STATE LAND SURVEYING & CONSULTING		
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501		
DATE SURVEYED: 04-19-12	SURVEYED BY: S.H.	VERSION:
DATE DRAWN: 05-17-12	DRAWN BY: F.T.M.	V1
REVISED:	SCALE: 1" = 1000'	

Access Road Map



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Legend

- Existing Road
- Proposed Road



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

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



NEWFIELD EXPLORATION COMPANY

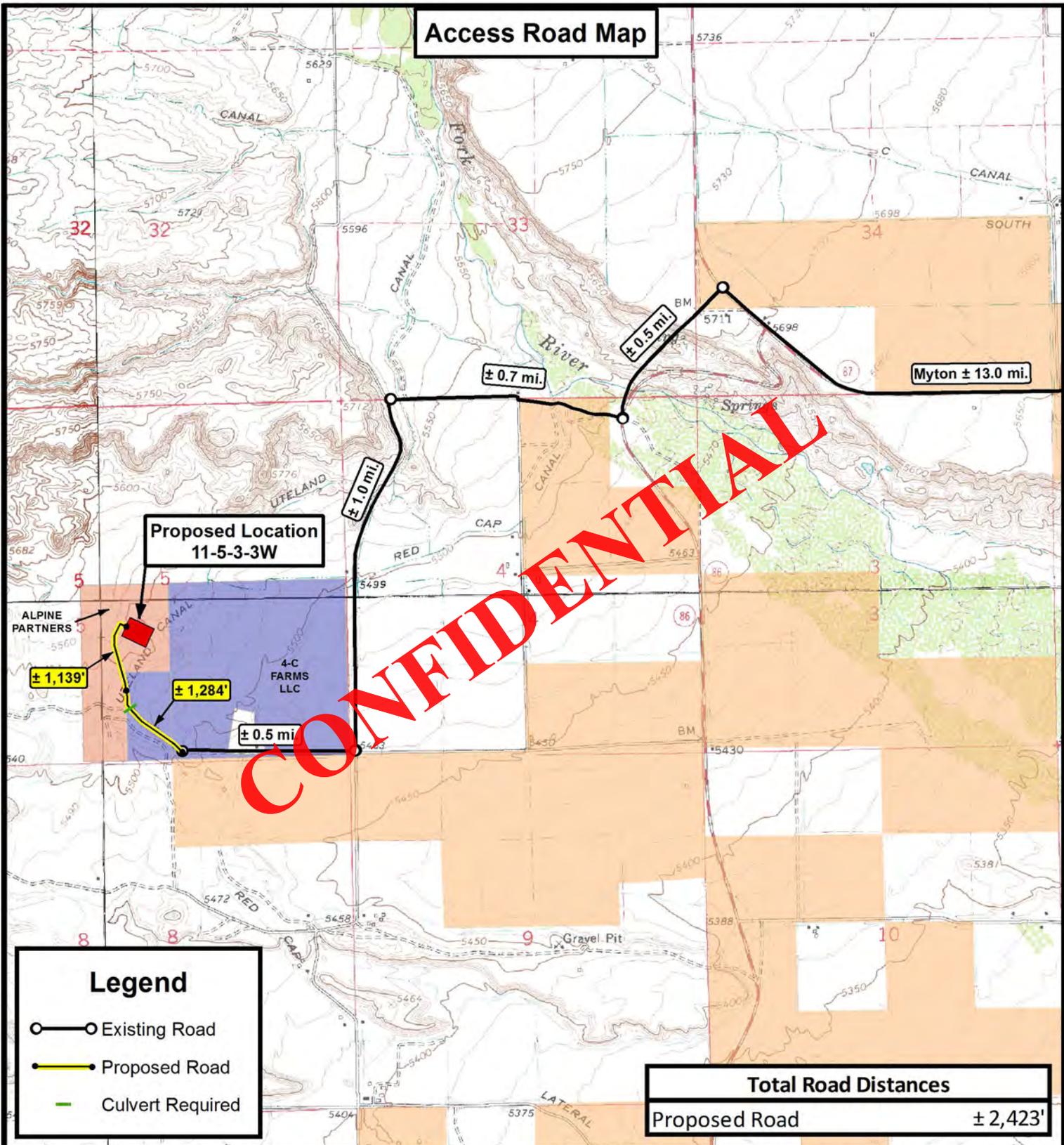
11-5-3-3W
 SEC. 5, T3S, R3W, U.S.B.&M.
 Duchesne County, UT.

DRAWN BY:	D.C.R.	REVISED:	VERSION:
DATE:	05-14-2012		V1
SCALE:	1:100,000		

TOPOGRAPHIC MAP

SHEET **A**

Access Road Map



**Proposed Location
11-5-3-3W**

ALPINE PARTNERS

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Legend

- Existing Road
- Proposed Road
- Culvert Required

Total Road Distances

Proposed Road ± 2,423'

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.**
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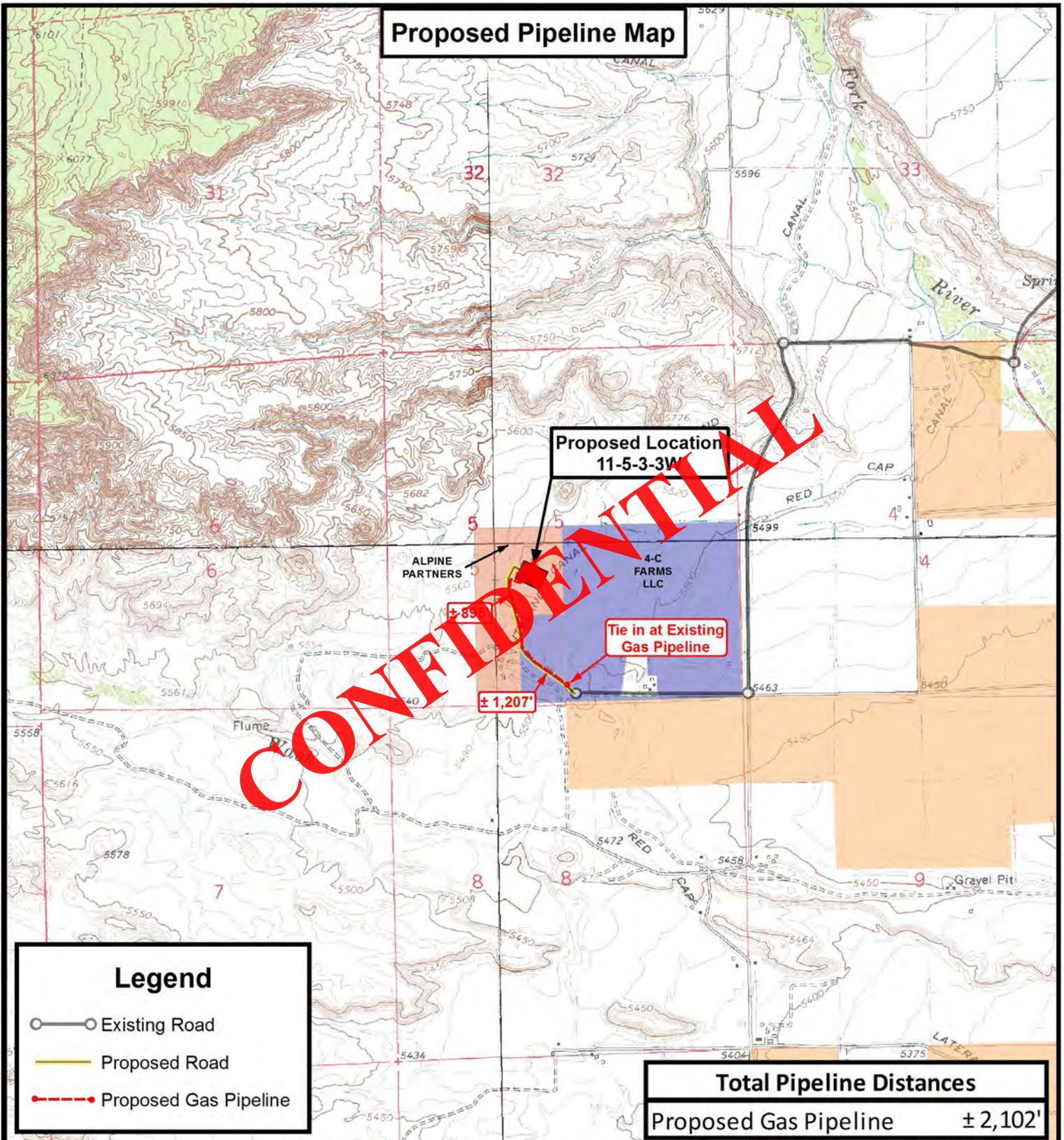
11-5-3-3W
SEC. 5, T3S, R3W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY:	D.C.R.	REVISED:	VERSION:
DATE:	05-14-2012		V1
SCALE:	1" = 2,000'		

TOPOGRAPHIC MAP

SHEET
B

Proposed Pipeline Map



**Proposed Location
11-5-3-3W**

ALPINE PARTNERS

4-C FARMS LLC

Tie in at Existing Gas Pipeline

± 89'

± 1,207'

Legend

- Existing Road
- Proposed Road
- Proposed Gas Pipeline

Total Pipeline Distances

Proposed Gas Pipeline ± 2,102'

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NEWFIELD EXPLORATION COMPANY

11-5-3-3W
SEC. 5, T3S, R3W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY:	D.C.R.	REVISED:	VERSION:
DATE:	05-14-2012		V1
SCALE:	1" = 2,000'		

TOPOGRAPHIC MAP

SHEET
C

Exhibit "B" Map

**Proposed Location
11-5-3-3W**

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Legend

-  1 Mile Radius
-  Proposed Location

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.**
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NEWFIELD EXPLORATION COMPANY

**11-5-3-3W
SEC. 5, T3S, R3W, U.S.B.&M.
Duchesne County, UT.**

DRAWN BY:	D.C.R.	REVISED:	VERSION:
DATE:	05-14-2012		V1
SCALE:	1" = 2,000'		

TOPOGRAPHIC MAP

SHEET
D

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	§

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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.

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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: S $\frac{1}{2}$ SW, NESW

Section 31: S $\frac{1}{2}$, S $\frac{1}{2}$ NE

Section 32: W $\frac{1}{2}$, SWNE, W $\frac{1}{2}$ SE, S $\frac{1}{2}$ SESE

Township 2 South, Range 4 West (740.00 acres)

Section 34: S $\frac{1}{2}$ SESW, SE

Section 35: S $\frac{1}{2}$, NE

Section 36: S $\frac{1}{2}$ SW

Township 3 South, Range 3 West (2,277.87 acres)

Section 5: N $\frac{1}{2}$ NE, NW, N $\frac{1}{2}$ SW, SWSW, W $\frac{1}{2}$ SESW

Section 6: All

Section 7: All

Section 8: W $\frac{1}{2}$ W $\frac{1}{2}$ SW, N $\frac{1}{2}$ NW, 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: N $\frac{1}{2}$ NWNW, SWNWNW

Section 18: NENW, NE, E $\frac{1}{2}$ SE, E $\frac{1}{2}$ SW, E $\frac{1}{2}$ NWSW, S $\frac{1}{2}$ NW

Township 3 South, Range 4 West (2,680.36 acres)

Section 1: N $\frac{1}{2}$ N $\frac{1}{2}$, SENW, S $\frac{1}{2}$ NE, SE, SESW

Section 2: All

Section 3: N $\frac{1}{2}$ N $\frac{1}{2}$, SENW, S $\frac{1}{2}$ NE, NWSE, N $\frac{1}{2}$ NESE

Section 11: N $\frac{1}{2}$ NW, NE, SENW

Section 12: All

Section 13: N $\frac{1}{2}$

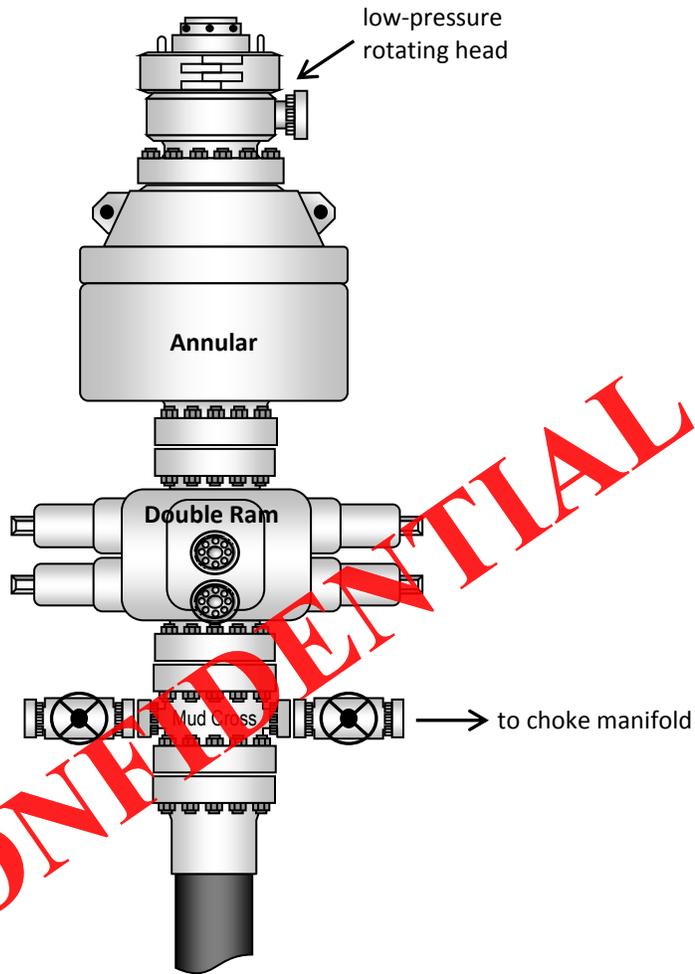
LESS AND EXCEPT that certain tract of land referred to as the "Oil Pond" consisting of approximately 24.17 acres m/l, and further described as follows:

Commencing at the Southeast corner of Section 7, Township 3 South, Range 3 West of the Uintah Special Base and Meridian; thence North 0°16'34" 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.

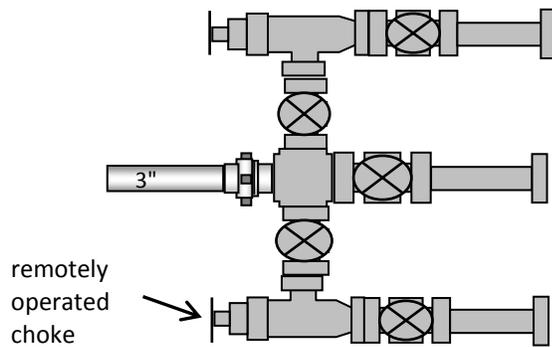
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Typical 5M BOP stack configuration



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Typical 5M choke manifold configuration

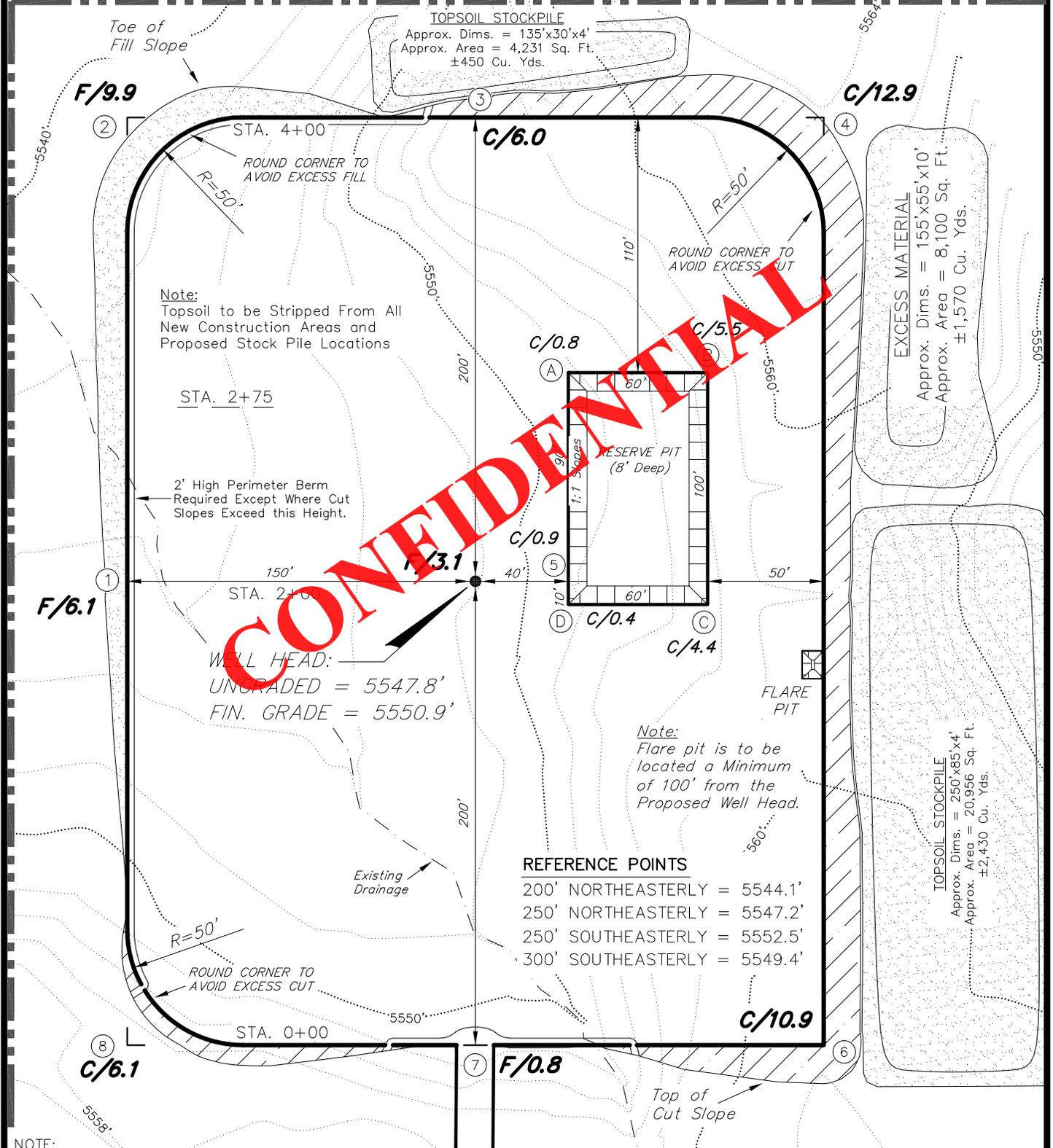
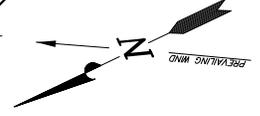


NEWFIELD EXPLORATION COMPANY

PROPOSED LOCATION LAYOUT

11-5-3-3W

Pad Location: NESW Section 5, T3S, R3W, U.S.B.&M.



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NOTE:
 The topsoil & excess material areas are calculated as being mounds containing 4,450 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.

SURVEYED BY: S.H.	DATE SURVEYED: 04-19-12	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 05-17-12	V1
SCALE: 1" = 60'	REVISED:	

(435) 781-2501

Tri State
 Land Surveying, Inc.

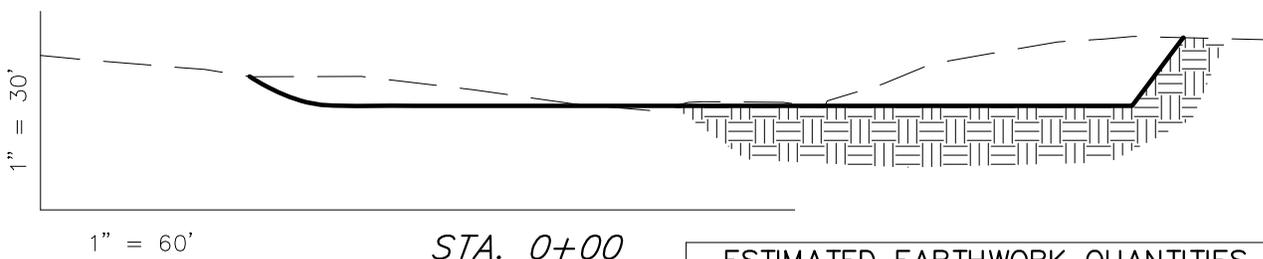
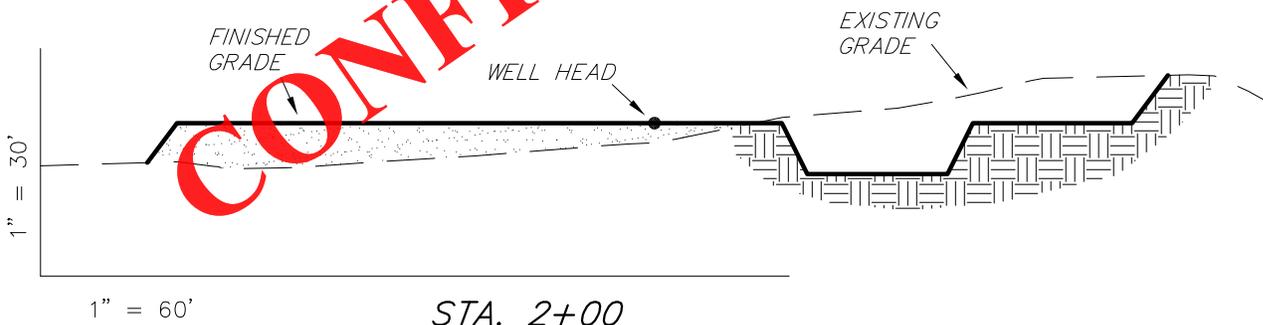
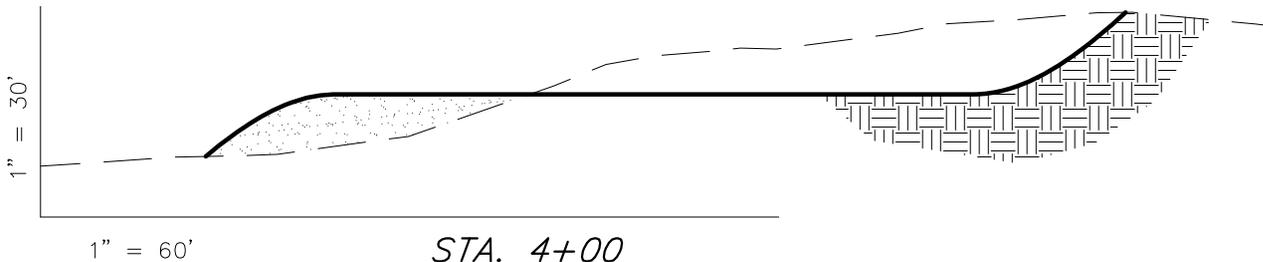
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD EXPLORATION COMPANY

CROSS SECTIONS

11-5-3-3W

Pad Location: NESW Section 5, T3S, R3W, U.S.B.&M.



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ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	11,780	11,770	Topsoil is not included in Pad Cut Volume	10
PIT	1,420	0		1,420
TOTALS	13,200	11,770	2,610	1,430

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

SURVEYED BY: S.H.	DATE SURVEYED: 04-19-12	VERSION: V1
DRAWN BY: F.T.M.	DATE DRAWN: 05-17-12	
SCALE: 1" = 60'	REVISED:	

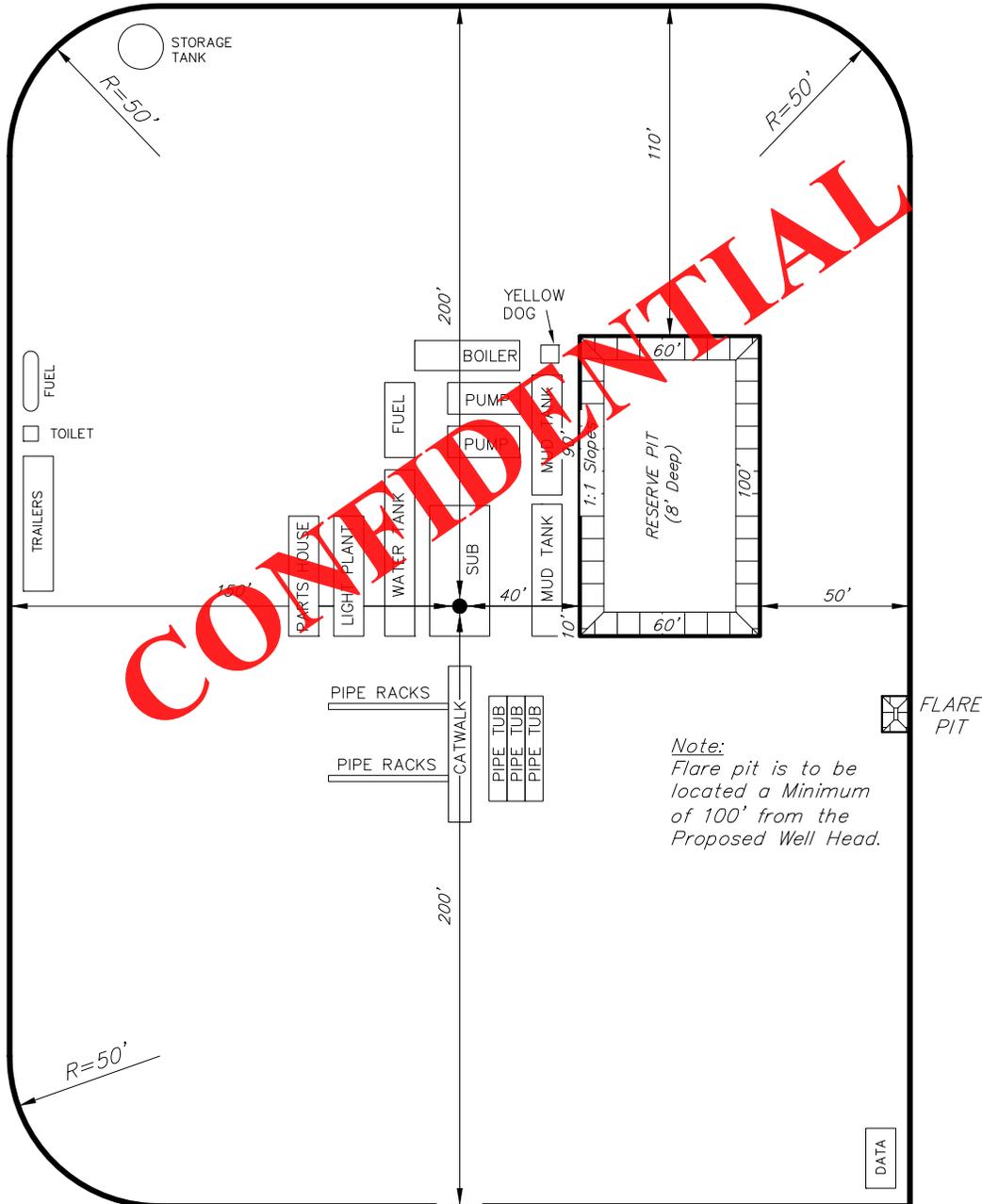
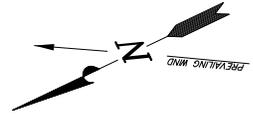
Tri State (435) 781-2501
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT

11-5-3-3W

Pad Location: NESW Section 5, T3S, R3W, U.S.B.&M.

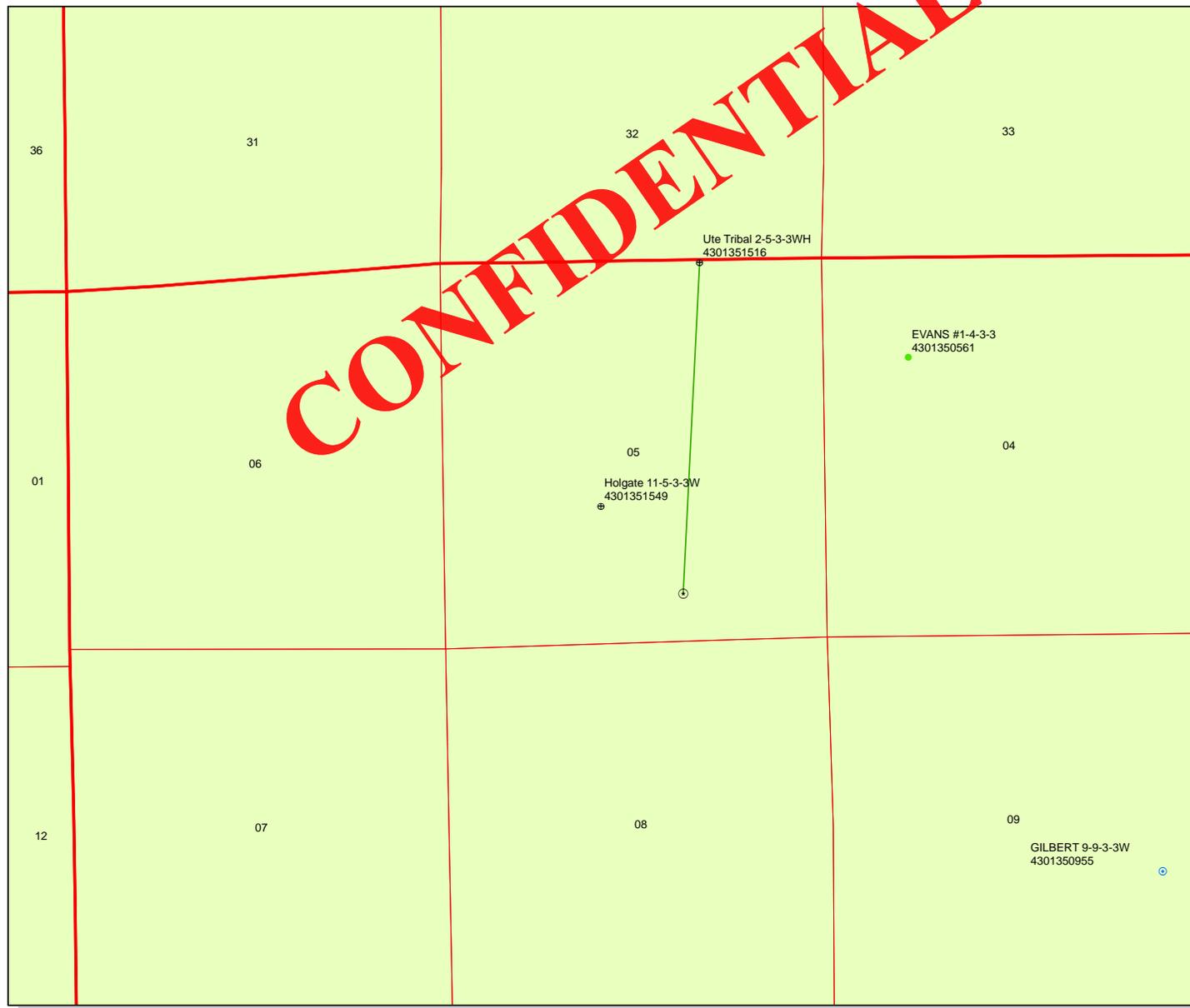


Note:
Flare pit is to be located a Minimum of 100' from the Proposed Well Head.

PROPOSED ACCESS ROAD
(Max. 6% Grade)

SURVEYED BY: S.H.	DATE SURVEYED: 04-19-12	VERSION:	<p>Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078</p>	(435) 781-2501
DRAWN BY: F.T.M.	DATE DRAWN: 05-17-12	V1		
SCALE: 1" = 60'	REVISED:			

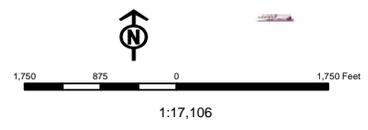
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API Number: 4301351549
Well Name: Holgate 11-5-3-3W
Township T03.0S Range R03.0W Section 05
Meridian: UBM
 Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
 Map Produced by Diana Mason

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



Well Name	NEWFIELD PRODUCTION COMPANY Holgate 11-5-3-3W 4301351549			
String	Cond	Surf	I1	L1
Casing Size(")	14.000	9.625	7.000	4.500
Setting Depth (TVD)	60	1000	9025	11250
Previous Shoe Setting Depth (TVD)	0	60	1000	9025
Max Mud Weight (ppg)	8.3	8.3	9.5	11.5
BOPE Proposed (psi)	0	500	5000	5000
Casing Internal Yield (psi)	1000	3520	9950	10690
Operators Max Anticipated Pressure (psi)	6435			11.0

Calculations	Cond String	14.000	"
Max BHP (psi)	.052*Setting Depth*MW=	26	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	19	NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	13	NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	13	NO
Required Casing/BOPE Test Pressure=		60	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

Calculations	Surf String	9.625	"
Max BHP (psi)	.052*Setting Depth*MW=	43	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	312	YES diverter
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	212	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	225	NO OK
Required Casing/BOPE Test Pressure=		1000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		60	psi *Assumes 1psi/ft frac gradient

Calculations	I1 String	7.000	"
Max BHP (psi)	.052*Setting Depth*MW=	4458	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	3375	YES
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	2473	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	2693	NO Reasonable
Required Casing/BOPE Test Pressure=		5000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		1000	psi *Assumes 1psi/ft frac gradient

Calculations	L1 String	4.500	"
Max BHP (psi)	.052*Setting Depth*MW=	6728	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	5378	NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	4253	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	6239	YES
Required Casing/BOPE Test Pressure=		5000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		9025	psi *Assumes 1psi/ft frac gradient

Well name:	43013515490000 Holgate 11-5-3-3W		
Operator:	NEWFIELD PRODUCTION COMPANY		
String type:	Surface	Project ID:	43-013-51549
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 8.330 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 74 °F
 Bottom hole temperature: 88 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 100 ft

Cement top: 432 ft

Burst

Max anticipated surface pressure: 880 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP 1,000 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.70 (J)
 Buttress: 1.50 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on air weight.
 Neutral point 877 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 9,025 ft
 Next mud weight: 9.500 ppg
 Next setting BHP: 4,454 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 1,000 ft
 Injection pressure: 1,000 psi

Run Seq	Segment Length (ft)	Size (in)	Normal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	1000	8.625	36.00	J-55	LT&C	1000	1000	8.796	8177
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	433	2020	4.669	1000	3520	3.52	36	453	12.58 J

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Mining

Phone: 801 538-5357
 FAX: 801-359-3940

Date: August 27, 2012
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 1000 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	43013515490000 Holgate 11-5-3-3W		
Operator:	NEWFIELD PRODUCTION COMPANY		
String type:	Intermediate	Project ID:	43-013-51549
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 9.500 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 74 °F
 Bottom hole temperature: 200 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,000 ft

Cement top: 3,612 ft

Burst

Max anticipated surface pressure: 3,406 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 5,392 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.50 (B)
 Premium: 1.50 (J)
 Body yield: 1.00 (B)

Tension is based on air weight.
 Neutral point: 7,732 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 9,025 ft
 Next mud weight: 11.500 ppg
 Next setting BHP: 5,392 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 8,847 ft
 Injection pressure: 8,847 psi

Run Seq	Segment Length (ft)	Size (in)	Normal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	9025	7	26.00	P-110	LT&C	9025	9025	6.151	93815
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	4454	6230	1.399	5392	9950	1.85	234.6	693	2.95 J

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Mining

Phone: 801 538-5357
 FAX: 801-359-3940

Date: August 27, 2012
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9025 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	43013515490000 Holgate 11-5-3-3W		
Operator:	NEWFIELD PRODUCTION COMPANY		
String type:	Production Liner	Project ID:	43-013-51549
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 11.500 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 74 °F
 Bottom hole temperature: 232 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,000 ft

Burst

Max anticipated surface pressure: 4,246 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 6,721 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.60 (B)

Tension is based on air weight.
 Neutral point 10,829 ft

Cement top: 9,452 ft

Liner top: 8,825 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	2450	4.5	11.60	P-110	LT&C	11250	11250	3.875	11804
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	6721	7580	1.128	6721	10690	1.59	28.4	279	9.82 J

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Mining

Phone: 801 538-5357
 FAX: 801-359-3940

Date: August 27, 2012
 Salt Lake City, Utah

Remarks:

For this liner string, the top is rounded to the nearest 100 ft. Collapse is based on a vertical depth of 11250 ft, a mud weight of 11.5 ppg. The Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

Soil Type and Characteristics

Gypsiferous silts and blue clay badlands

Erosion Issues Y

Location shows erosional influences from recent storm event. Soils are highly erodible

Sedimentation Issues Y

sediment transport was evident from last storm event

Site Stability Issues Y

soils are shrink/swell clays and ground was subsiding under footsteps

Drainage Diversion Required? Y

fairly deep drainage cuts across pad near corners 1 and 7

Berm Required? Y

Erosion Sedimentation Control Required? Y

BMP's on slopes

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

Reserve Pit

Site-Specific Factors		Site Ranking
Distance to Groundwater (feet)	25 to 75	15
Distance to Surface Water (feet)	100 to 200	15
Dist. Nearest Municipal Well (ft)	500 to 1320	10
Distance to Other Wells (feet)	>1320	0
Native Soil Type	High permeability	20
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	10 to 20	5
Affected Populations		
Presence Nearby Utility Conduits	Not Present	0
Final Score		70

1 Sensitivity Level

Characteristics / Requirements

A 40' x 80' x 8' deep reserve pit is planned in an area of cut on the southeast side of the location. A pit liner is not required. Newfield commonly uses a 30 mil liner with a felt underliner. 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? N

Other Observations / Comments

Uteland Canal within 200 ft of location. Location in a bowl shaped feature with numerous erosional features and evidence of recent problems.

New plats to be submitted noting drainages and plans for diversion.

BMP's to be put in place to protect steep and deep cut slopes created by action

Chris Jensen
Evaluator

7/18/2012
Date / Time

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**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
6294	43013515490000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD	Newfield RMI LLC	
Well Name	Holgate 11-5-3-3W		Unit		
Field	WILDCAT		Type of Work	DRILL	
Location	NESW 5 3S 3W U 1914 FSL 2175 FWL GPS Coord (UTM) 563899E 4455623N				

Geologic Statement of Basis

Newfield proposes to set 60' of conductor and 1,000' of surface casing at this location. The base of the moderately saline water at this location is estimated to be at a depth of 1,900'. Air and or fresh water will be used to drill the entire surface hole. A search of Division of Water Rights records shows 18 water wells within a 10,000 foot radius of the center of Section 5. Depth is listed as ranging from 52 to 300 feet. Depths are not listed for 3 wells. Water use is listed as irrigation, stock watering and domestic use. There are 4 wells within a 1 mile radius of the proposed location which produce water from a depths ranging from 165 to 203 feet. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. Production casing cement should be brought up to or above the base of the moderately saline ground water in order to isolate it from fresher waters uphole.

Brad Hill
APD Evaluator

8/1/2012
Date / Time

Surface Statement of Basis

Operator is the surface owner of this location. Location is proposed in the best possible position within the spacing window. Access road is going to enter the pad from 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. Construction standards of the Operator appear to be adequate for the proposed purpose provided structural materials are imported to construct the pad. Otherwise, the onsite soils are not adequate for the purpose in this instance. I recognize no special flora or animal species or cultural resources on site that the proposed action may harm. The landowner / Operators 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 particularly, to protect the Ute Canal found within 200 ft of location. 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. Measures (BMP's) shall be taken to protect steep cut slopes from erosion, sedimentation and stability issues from corners 3 to 7 on the southern side of pad. Topsoil piles to be protected from transport to the pad by the use of appropriate BMP's

Chris Jensen
Onsite Evaluator

7/18/2012
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Drilling	Imported structural fill needs to be brought in for construction of pad for stability
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	The reserve pit shall be fenced upon completion of drilling operations.
Surface	Drainages flowing across the proposed pad shall be diverted around the location. New plats should be submitted with details of diversion.
Surface	BMP's shall be employed to protect steep cut slopes created by this action

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WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 7/5/2012

API NO. ASSIGNED: 43013515490000

WELL NAME: Holgate 11-5-3-3W

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 719-2018

CONTACT: Don Hamilton

PROPOSED LOCATION: NESW 05 030S 030W

Permit Tech Review:

SURFACE: 1914 FSL 2175 FWL

Engineering Review:

BOTTOM: 1914 FSL 2175 FWL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.24862

LONGITUDE: -110.24869

UTM SURF EASTINGS: 563899.00

NORTHINGS: 4455623.00

FIELD NAME: WILDCAT

LEASE TYPE: 4 - Fee

LEASE NUMBER: Patented

PROPOSED PRODUCING FORMATION(S): GREEN RIVER-WASATCH

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: STATE/FEE - B001834
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: 437478
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

Commingle 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: 5 - Statement of Basis - bhll
10 - Cement Ground Water - hmadonald
25 - Surface Casing - hmadonald



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: Holgate 11-5-3-3W
API Well Number: 43013515490000
Lease Number: Patented
Surface Owner: FEE (PRIVATE)
Approval Date: 8/29/2012

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-WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

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

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:

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

The 5 ½" casing string cement shall be brought back to ±800' to isolate base of moderately saline ground water.

Surface casing shall be cemented to the surface.

Additional Approvals:

The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan - contact Dustin Doucet
- Significant plug back of the well - contact Dustin Doucet
- Plug and abandonment of the well - contact Dustin Doucet

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 OR
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
at <http://oilgas.ogm.utah.gov>
- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to cementing or testing casing - contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program
 - contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well - contact Dan Jarvis

Contact Information:

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office
801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office
801-231-8956 - after office hours

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

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: Patented
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	8. WELL NAME and NUMBER: Holgate 11-5-3-3W
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1914 FSL 2175 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 05 Township: 03.0S Range: 03.0W Meridian: U	9. API NUMBER: 43013515490000
PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: WILDCAT
	COUNTY: DUCHESNE
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/7/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Newfield Production Company respectfully submits the attached updated plat package reflecting a diversion ditch required during the onsite visit, a pipeline alignment change and miscellaneous clarification and corrections to the approved plat package.

Accepted by the Utah Division of Oil, Gas and Mining

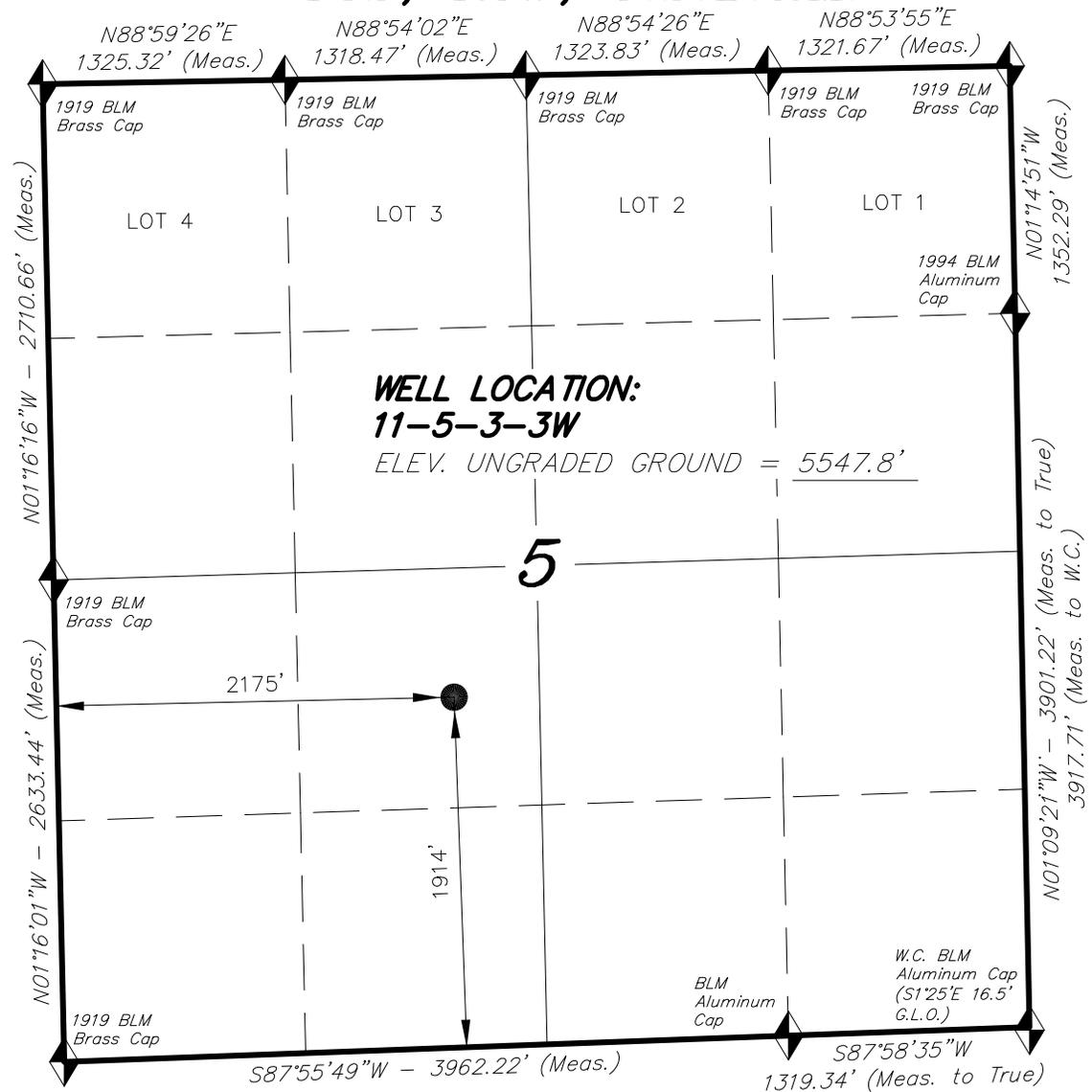
Date: September 05, 2012

By: Signature

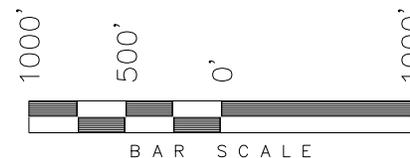
NAME (PLEASE PRINT) Don Hamilton	PHONE NUMBER 435 719-2018	TITLE Permitting Agent
SIGNATURE N/A	DATE 9/5/2012	

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

NEWFIELD EXPLORATION COMPANY



WELL LOCATION, 11-5-3-3W, LOCATED AS SHOWN IN THE NE 1/4 SW 1/4 OF SECTION 5, T3S, R3W, U.S.B.&M. DUCHESNE COUNTY, UTAH.

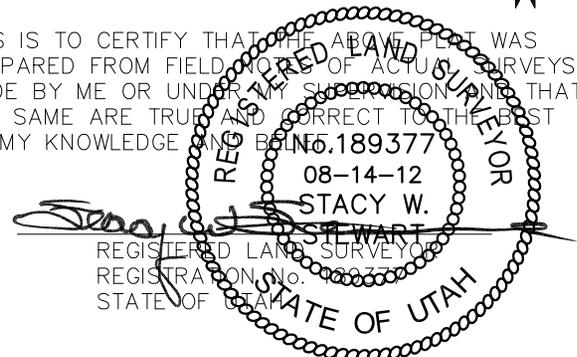


NOTES:

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



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.



◆ = SECTION CORNERS LOCATED

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

NAD 83 (SURFACE LOCATION)
LATITUDE = 40°14'55.09"
LONGITUDE = 110°14'55.35"
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°14'55.24"
LONGITUDE = 110°14'52.79"

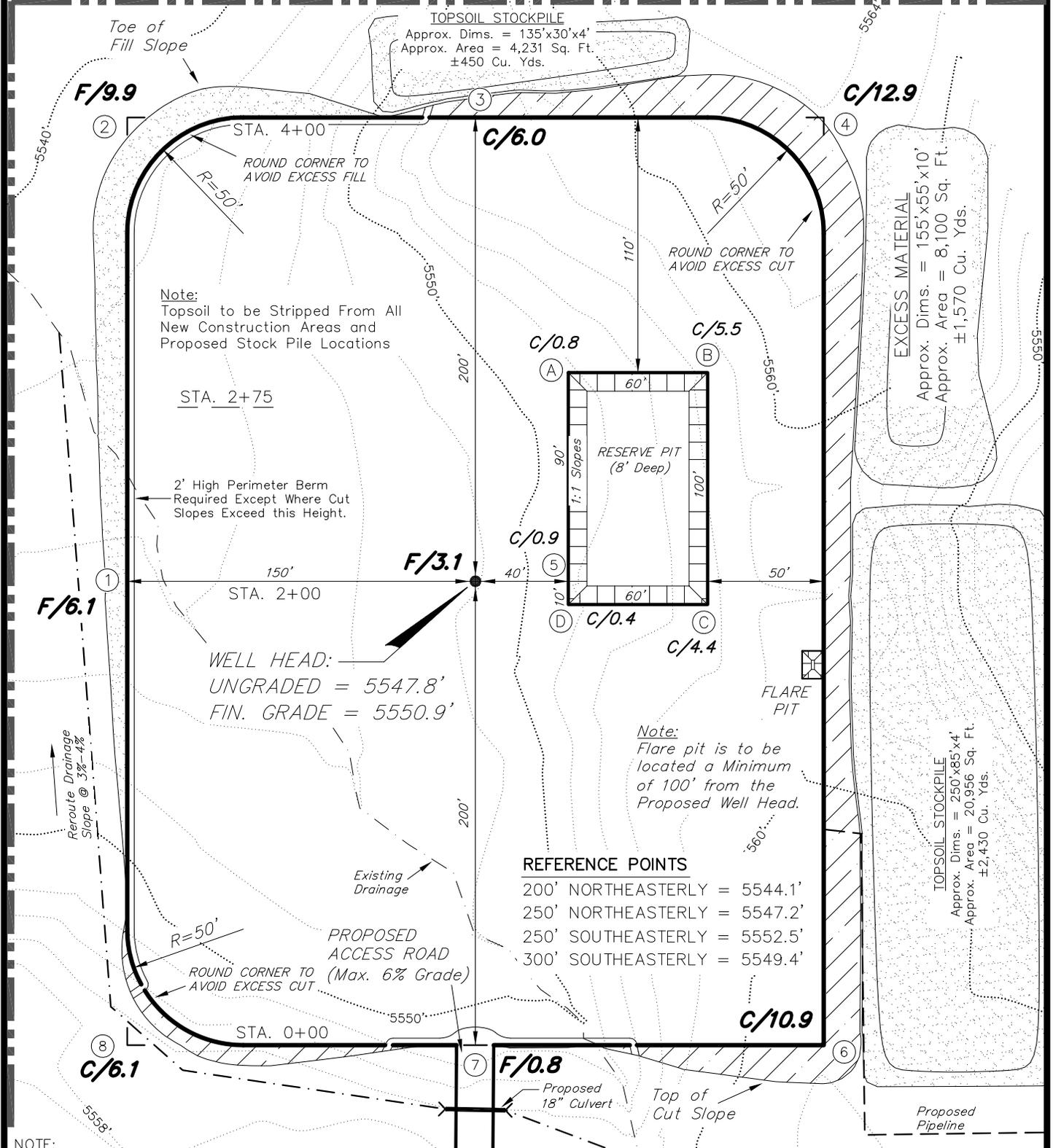
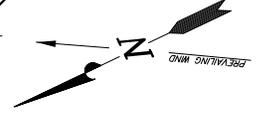
TRI STATE LAND SURVEYING & CONSULTING		
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078		
(435) 781-2501		
DATE SURVEYED: 04-19-12	SURVEYED BY: S.H.	VERSION:
DATE DRAWN: 05-17-12	DRAWN BY: F.T.M.	V2
REVISED: 08-14-12 R.B.T.	SCALE: 1" = 1000'	

NEWFIELD EXPLORATION COMPANY

PROPOSED LOCATION LAYOUT

11-5-3-3W

Pad Location: NESW Section 5, T3S, R3W, U.S.B.&M.



NOTE:
The topsoil & excess material areas are calculated as being mounds containing 4,450 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.

SURVEYED BY: S.H.	DATE SURVEYED: 04-19-12	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 05-17-12	V2
SCALE: 1" = 60'	REVISED: R.B.T. 08-14-12	

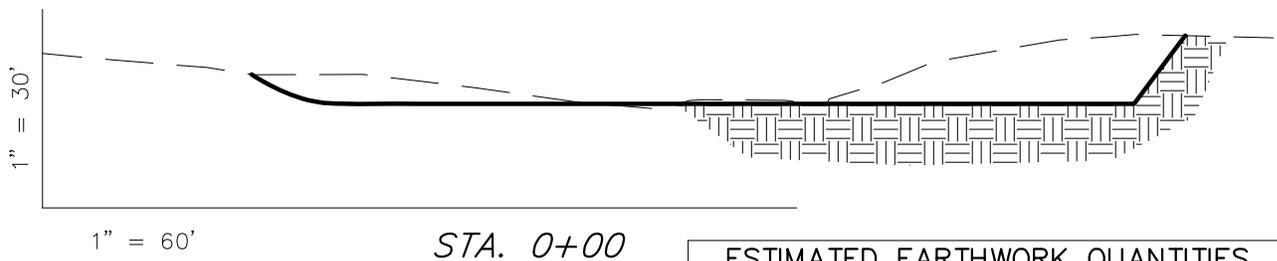
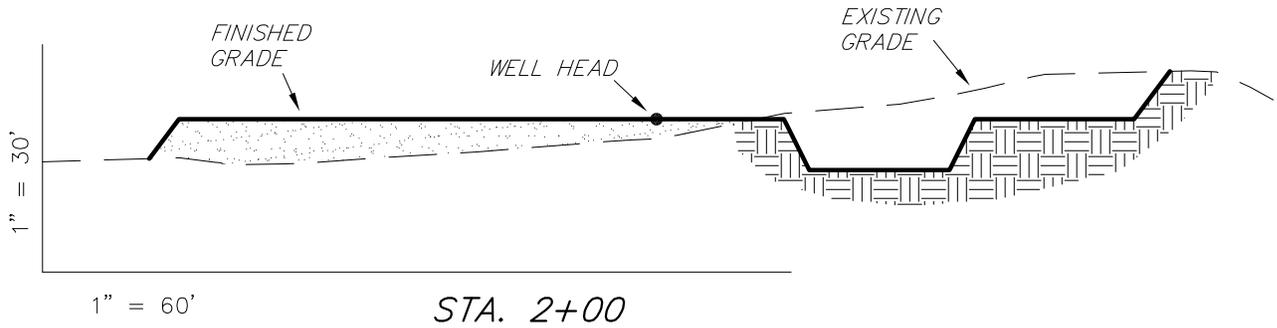
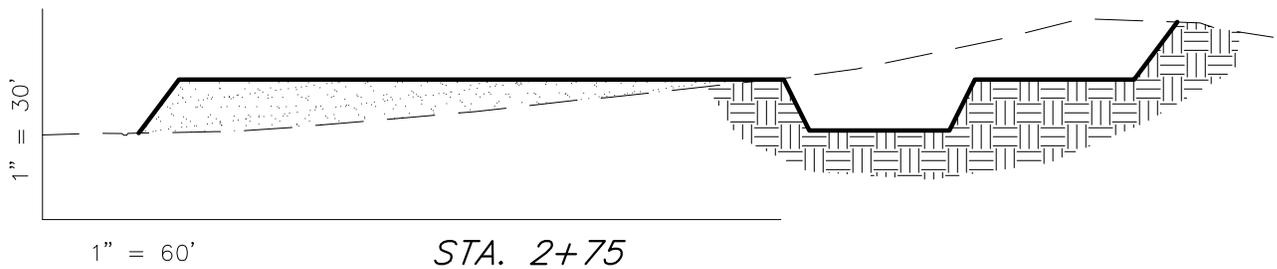
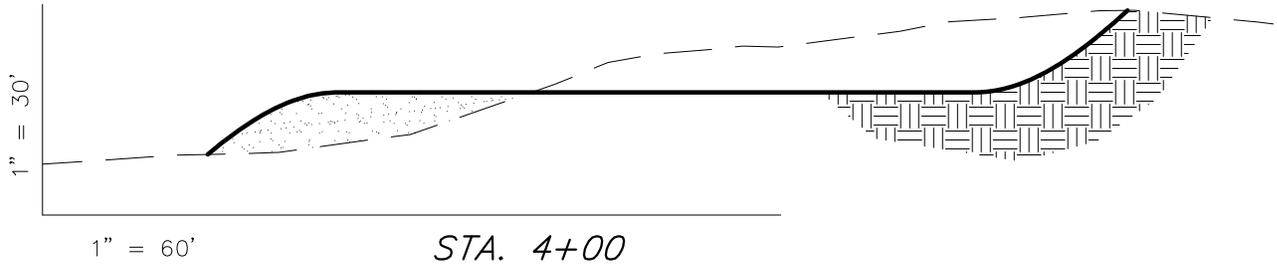
Tri State Land Surveying, Inc. (435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD EXPLORATION COMPANY

CROSS SECTIONS

11-5-3-3W

Pad Location: NESW Section 5, T3S, R3W, U.S.B.&M.



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

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	11,780	11,770	Topsoil is not included in Pad Cut Volume	10
PIT	1,420	0		1,420
TOTALS	13,200	11,770	2,610	1,430

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

SURVEYED BY: S.H.	DATE SURVEYED: 04-19-12	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 05-17-12	V2
SCALE: 1" = 60'	REVISED: R.B.T. 08-14-12	

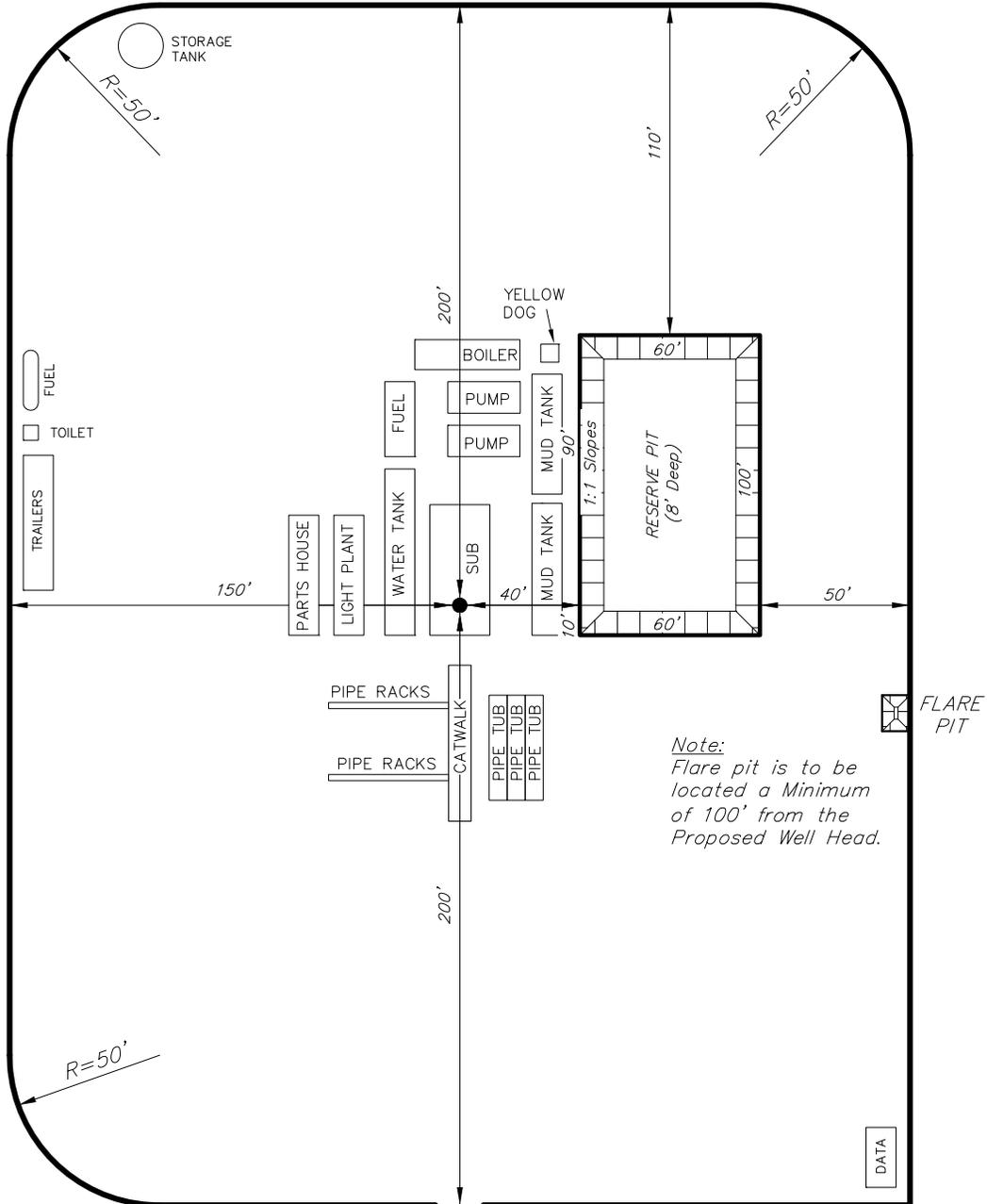
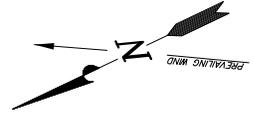
Tri State (435) 781-2501
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT

11-5-3-3W

Pad Location: NESW Section 5, T3S, R3W, U.S.B.&M.

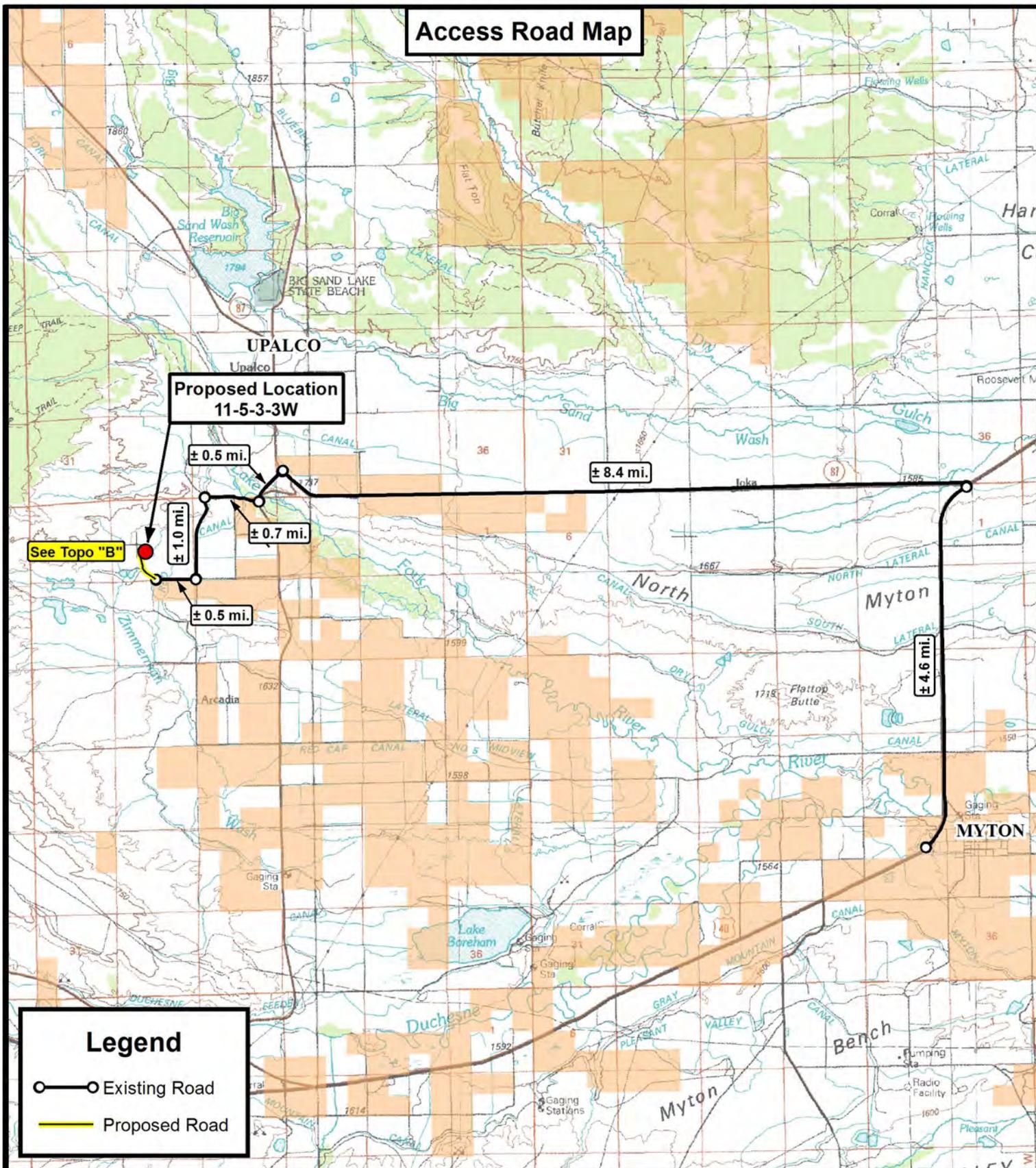


Note:
Flare pit is to be located a Minimum of 100' from the Proposed Well Head.

PROPOSED ACCESS ROAD
(Max. 6% Grade)

SURVEYED BY: S.H.	DATE SURVEYED: 04-19-12	VERSION:	<p>Tri State Land Surveying, Inc. (435) 781-2501 180 NORTH VERNAL AVE. VERNAL, UTAH 84078</p>
DRAWN BY: F.T.M.	DATE DRAWN: 05-17-12	V2	
SCALE: 1" = 60'	REVISED: R.B.T. 08-14-12		

Access Road Map



See Topo "B"

**Proposed Location
11-5-3-3W**

± 0.5 mi.

± 1.0 mi.

± 0.7 mi.

± 8.4 mi.

± 4.6 mi.

Legend

- Existing Road
- Proposed Road



**Tri State
Land Surveying, Inc.**

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

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



NEWFIELD EXPLORATION COMPANY

**11-5-3-3W
SEC. 5, T3S, R3W, U.S.B.&M.
Duchesne County, UT.**

DRAWN BY: D.C.R. REVISED: 08-14-12 A.P.C. VERSION:

DATE: 05-14-2012

SCALE: 1:100,000

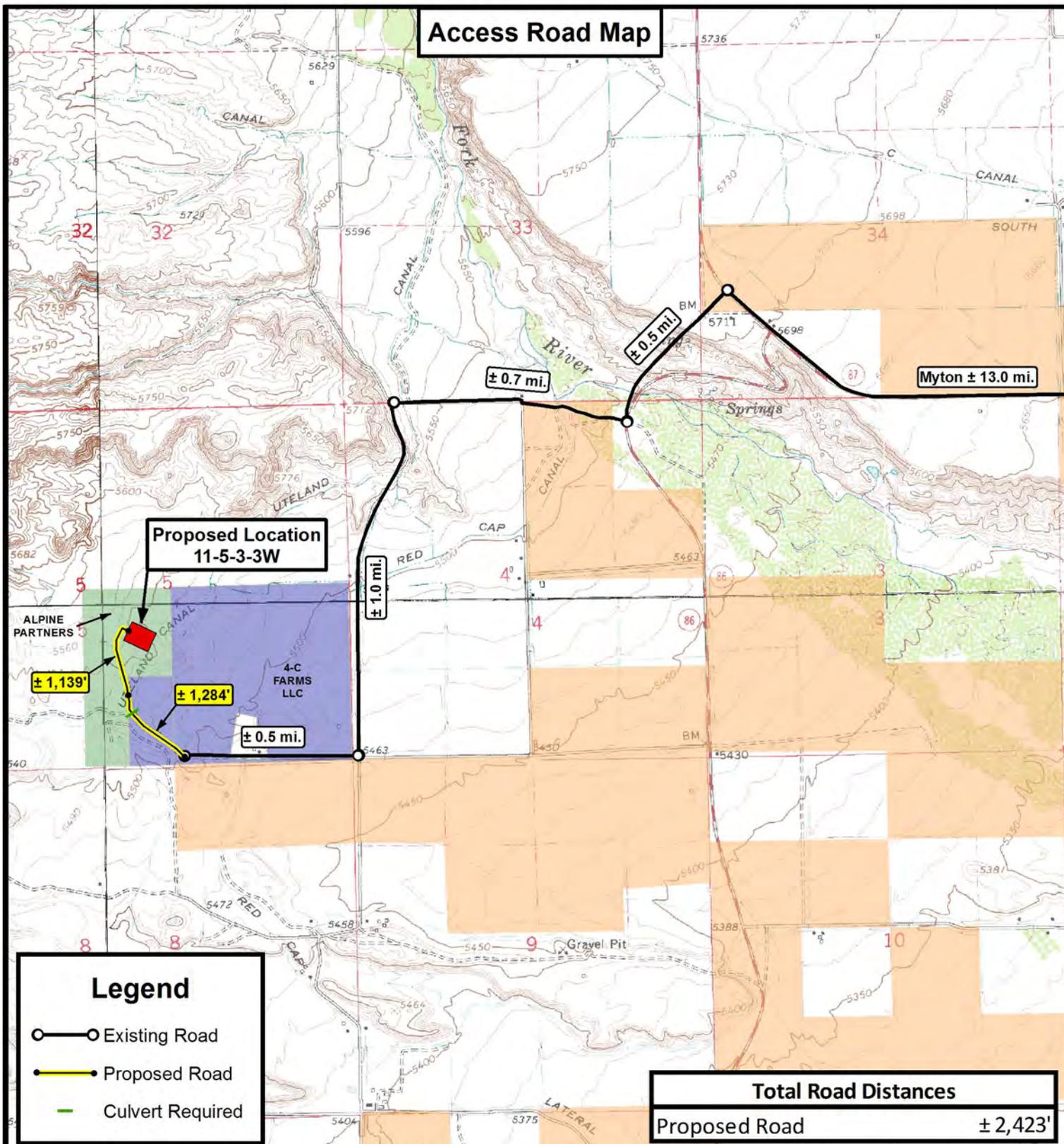
V2

TOPOGRAPHIC MAP

SHEET

A

Access Road Map



**Proposed Location
11-5-3-3W**

Myton ± 13.0 mi.

Legend

- Existing Road
- Proposed Road
- Culvert Required

Total Road Distances

Proposed Road ± 2,423'

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

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180 NORTH VERNAL AVE. VERNAL, UTAH 84078

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



NEWFIELD EXPLORATION COMPANY

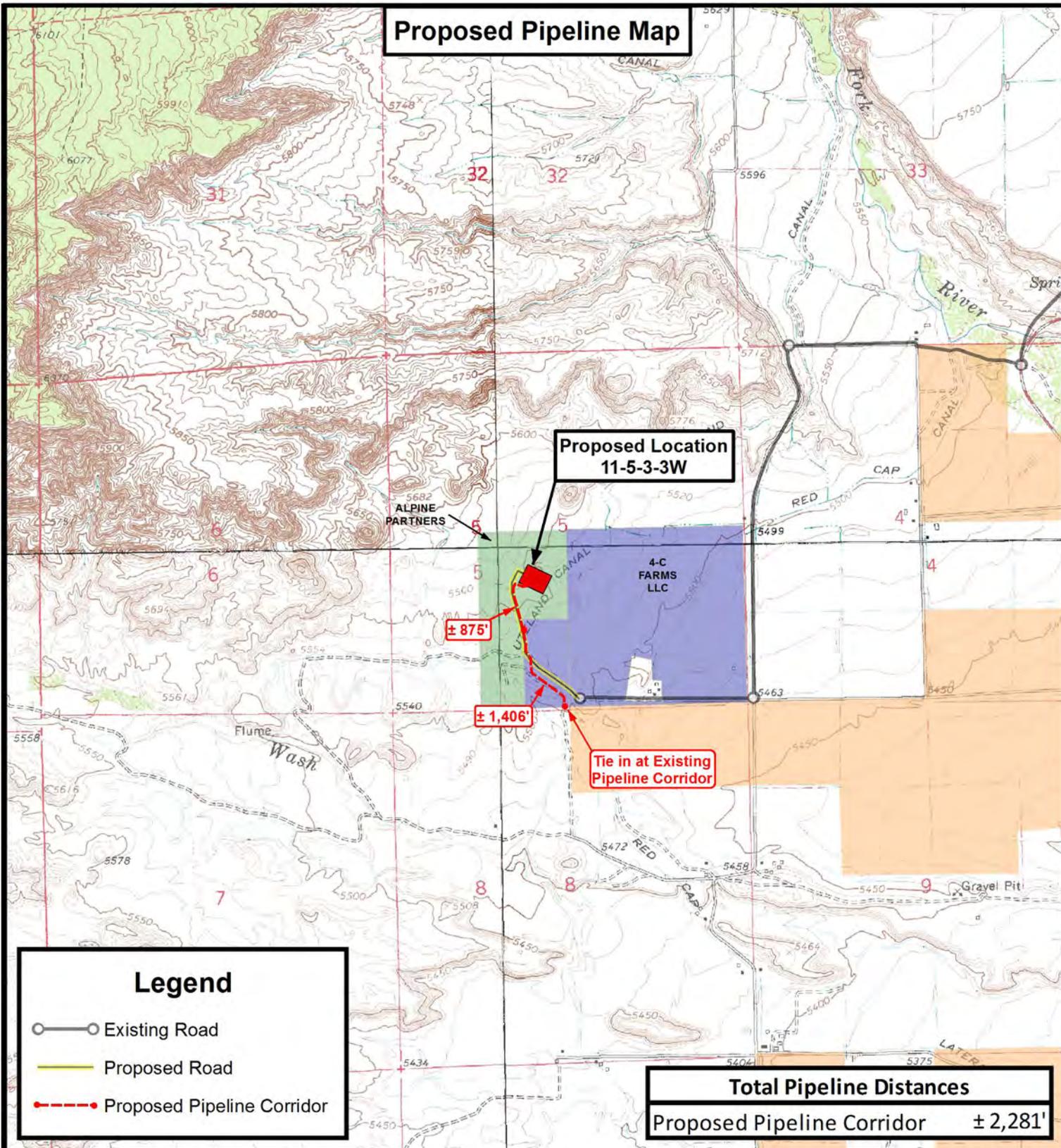
**11-5-3-3W
SEC. 5, T3S, R3W, U.S.B.&M.
Duchesne County, UT.**

DRAWN BY:	D.C.R.	REVISED:	08-14-12 A.P.C.	VERSION:
DATE:	05-14-2012			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET
B

Proposed Pipeline Map



**Proposed Location
11-5-3-3W**

± 875'

± 1,406'

**Tie in at Existing
Pipeline Corridor**

Legend

- Existing Road
- Proposed Road
- Proposed Pipeline Corridor

Total Pipeline Distances

Proposed Pipeline Corridor ± 2,281'

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

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



NEWFIELD EXPLORATION COMPANY

**11-5-3-3W
SEC. 5, T3S, R3W, U.S.B.&M.
Duchesne County, UT.**

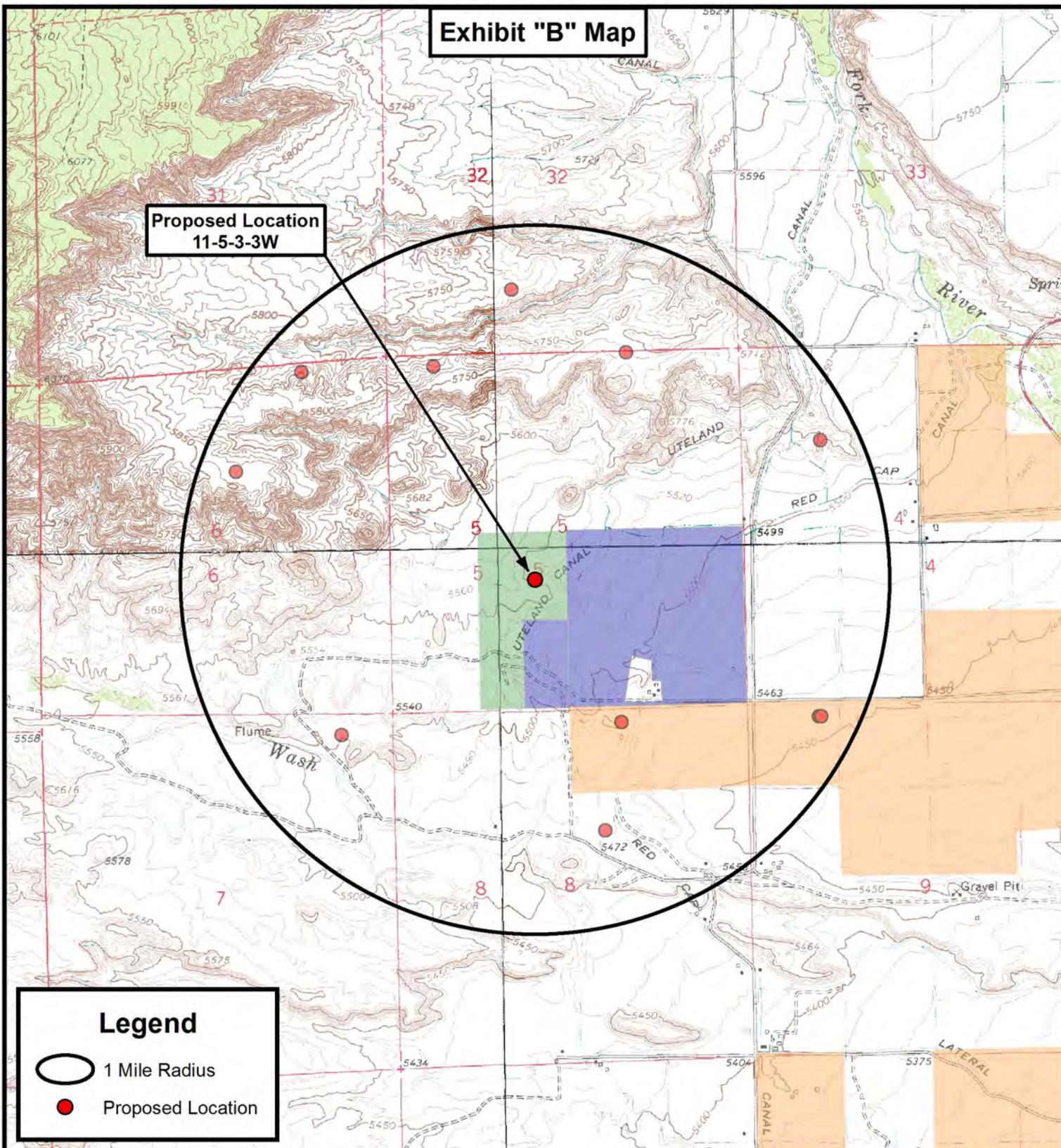
DRAWN BY:	D.C.R.	REVISED:	08-14-12 A.P.C.	VERSION:
DATE:	05-14-2012			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET
C

Exhibit "B" Map

**Proposed Location
11-5-3-3W**



Legend

-  1 Mile Radius
-  Proposed Location

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



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

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



NEWFIELD EXPLORATION COMPANY

**11-5-3-3W
SEC. 5, T3S, R3W, U.S.B.&M.
Duchesne County, UT.**

DRAWN BY:	D.C.R.	REVISED:	08-14-12 A.P.C.	VERSION:
DATE:	05-14-2012			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET
D

CONFIDENTIAL

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Ross 31 Submitted By
Branden Arnold Phone Number 435-401-0223
Well Name/Number Holgate 11-5-3-3W
Qtr/Qtr NE/SW Section 5 Township 3S Range 3W
Lease Serial Number Patented
API Number 43-013-01549

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

Date/Time 9/4/12 8:00 AM PM

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

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

Date/Time 9/4/12 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 _____

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Pioneer 69 Submitted
By Craig smith Phone Number 435-828-6092
Well Name/Number Holgate 11-5-3-3w
Qtr/Qtr NE/Sw Section 5 Township 73S Range R3W
Lease Serial Number FEE
API Number 43013515490000

TD Notice – TD is the final drilling depth of hole.

Date/Time 9/20/2012 1400 AM PM

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

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

Date/Time 9-21-2012 2000 AM PM

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SEP 21 2012

DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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.

7. UNIT or CA AGREEMENT NAME:

UINTA CB - WASATCH DEEP

1. TYPE OF WELL:

OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:

HOLGATE 11-5-3-3W

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

9. API NUMBER:

4301351549

3. ADDRESS OF OPERATOR:

Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER

435.646.3721

10. FIELD AND POOL, OR WILDCAT:

UINTA CENTRAL BASIN

4. LOCATION OF WELL:

FOOTAGES AT SURFACE:

COUNTY:

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESW, 5, T3S, R3W

STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will <hr/>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: <u>09/05/2012</u>	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Spud Notice
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

On 9/4/12 MIRU Ross #31. Spud well @8:00 AM. Drill 64' of 17 1/2" hole with air mist. TIH W/ 2 Jt's 14" H-40 36.75# csgn. Set @ 82. On 9/5/12 cement with 90 sks of class "G" w/ 2% CaCL2 + 0.25#/sk Cello- Flake Mixed @ 15.8ppg w/ 1.17ft3/sk yield. Returned 8 barrels cement to pit. WOC.

CONFIDENTIAL

NAME (PLEASE PRINT) Branden Arnold

TITLE _____

SIGNATURE *Brand Arnold*

DATE 09/19/2012

(This space for State use only)

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OCT 05 2012

DIV. OF OIL, GAS & MINING

Casing / Liner Detail

Well Holgate 11-5-3-3W
Prospect Central Basin
Foreman
Run Date: 9/7/2012
String Type Surface, 9.625", 26#, J-55, LTC (Generic)

- Detail From Top To Bottom -

Depth	Length	JTS	Description	OD	ID
1,045.39			KB		
18.00	1.42		Wellhead		
19.42	981.48	11	9 5/8 Casing		
1,000.90	1.60		Float Collar		
1,002.50	41.79	1	Shoe JT		
1,044.29	1.10		Guide Shoe		
1,045.39			-		

Cement Detail

Cement Company: BJ					
Slurry	# of Sacks	Weight (ppg)	Yield	Volume (ft³)	Description - Slurry Class and Additives
Slurry 1	401	15.8	1.17	469.17	class G+2%kcl+.25#CF mixed @ 15.8ppg and 1.17

Stab-In-Job?	No
3HT:	0
Initial Circulation Pressure:	82
Initial Circulation Rate:	4
Final Circulation Pressure:	68
Final Circulation Rate:	4.5
Displacement Fluid:	Water
Displacement Rate:	4.8
Displacement Volume:	75.8
Mud Returns:	Full
Centralizer Type And Placement:	

Cement To Surface?	No
Est. Top of Cement:	12
Plugs Bumped?	Yes
Pressure Plugs Bumped:	762
Floats Holding?	Yes
Casing Stuck On / Off Bottom?	No
Casing Reciprocated?	No
Casing Rotated?	No
CIP:	19:37
Casing Wt Prior To Cement:	
Casing Weight Set On Slips:	

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

B	99999	17400	4301351270	GMBU X-11-9-17	NWNW	14	9S	17E	DUCHESNE	8/24/2012	10/31/12
GRRV BHL: S11 SESW											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	18788	4301351416	PETERSON 3-20-3-2W	SESW	17	3S	2W	DUCHESNE	7/17/2012	10/31/12
WSTC BHL: S20 NWNW											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	18783	4301351549	HOLGATE 11-5-3-3WH	NESW	5	3S	3W	DUCHESNE	9/4/2012	10/31/12

GR-WS

- 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)

Tasha Robison
 Signature
 Tasha Robison
 Production Clerk
 10-31-12

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

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OCT 31 2012

Div. of Oil, Gas & Mining

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL
FORM APPROVED
OMB NO. 1004-0187
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator
NEWFIELD EXPLORATION COMPANY

3. Address 1401 17TH ST. SUITE 1000 DENVER, CO 80202 3a. Phone No. (include area code)
(435) 646-3721

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface 1914' FSL & 2175' FWL (NE/SW) SEC. 5, T3S, R3W
 At top prod. interval reported below
 At total depth

5. Lease Serial No.
FEE
 6. If Indian, Allottee or Tribe Name
 7. Unit or CA Agreement Name and No.
 8. Lease Name and Well No.
HOLGATE 11-5-3-3W
 9. AFI Well No.
4301351549
 10. Field and Pool or Exploratory
WILDCAT
 11. Sec., T., R., M., on Block and
Survey or Area
SEC. 5, T3S, R3W
 12. County or Parish
DUCHESNE
 13. State
UT

14. Date Spudded 09/04/2012 15. Date T.D. Reached 09/29/2012 16. Date Completed 10/14/2012
 D & A Ready to Prod.
 17. Elevations (DF, RKB, RT, GL)*
5547' GL 5565' KB

18. Total Depth: MD 11050' TVD 19. Plug Back T.D.: MD 10829' TVD 20. Depth Bridge Plug Set: MD TVD

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8" J-55	26#	0	1045'		401 CLASS G			
8-3/4"	7" P-110	26#	0	9022'		790 VERSCEM		SURFACE	
						250 BONDCEM			
						344 DISPLACE			
6-1/8"	4-1/2" P-110	11.6#	8686'	11041'		230 ECONCEM			

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@ 8615'	TA @ 8501'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River	9101' MD	9264' MD	10602-10753' MD	.34"	27	
B) Wasatch	9862' MD	10783' MD	9101-10509' MD	.38"	123	
C)						
D)						

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

Depth Interval	Amount and Type of Material
9101-10753'	Frac w/ 701830#s 20/40 white sand; 16137 bbls of Slickwater 17 fluid; 6 stages.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/15/12	10/25/12	24	→	227	189	220			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					PRODUCING	

28a. Production - Interval B

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

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FEB 15 2013

*(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.)

SOLD AND USED FOR FUEL

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GARDEN GULCH DOUGLAS CREEK	7145' 8279'
				BI-CARBONATE B LIMESTONE	8575' 8833'
				CASTLE PEAK BASAL CARBONATE	9203' 9517'
				WASATCH	9675'

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: Daily Completion Report

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) Jennifer Peatross Title Production Technician
 Signature *J Peatross* Date 11/14/2012

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.

Daily Activity Report

Format For Sundry

HOLGATE 11-5-3-3W

8/1/2012 To 12/30/2012

10/2/2012 Day: 1

Completion

Rigless on 10/2/2012 - MIRU cameron 11"5K x 7" 10K TBG head.NU FMC 7"x10K frac stack. - Hold PJSM with cameron.NU 11" 5K x 7" 10k tubing head and test wing valves 250 low x 5 mins,10K high x 10 mins good test.Test void to 5K good test.Dress up location. - NU FMC 7 1/16"10K Frac Stack as follows.7 1/16" 10K HCR valve,adapter spool,7 1/16" 10k Manual Frac valve,adapter,flow cross with dual 2 1/16"x10K gate valves,7 1/16"x10K manual frac valve.Torque up all bolts. - No activity well shut in.Will shell test frac stack in the am then RU EWL for CBL.

Daily Cost: \$0

Cumulative Cost: \$9,708

10/3/2012 Day: 2

Completion

Rigless on 10/3/2012 - Test frac stack 250 low,9500 high.MIRU EWL,Crane and run CBL. - Secure well and shut down for the night.Will run CBL in the am. - Screw in 2 7/8" sub into tubing hanger and pull out.0930-1515 Wait on EWL,crane and lubricator to arrive on location to run CBL. - PJSM with personel.Do negative test on HCR valve.Start shell testing wing valves 250 psi low x 5 min,9500 psi high x 10 mins.All tests were good with no leak off observed. - RU Lubricator and crane.Make up tools as follows:CCL/JB/3.750" GR.Test lubricator to 1,000 psi.RIH with same and found liner top at 8,686'.Continue RIH with JB and set down at 10,869'.POOH with JB and lay down tools.Found short Jts @ 7,779'-93',8,468'-82',8,800'-10',10,720'.All depts are uncorrected.

Daily Cost: \$0

Cumulative Cost: \$13,993

10/4/2012 Day: 3

Completion

Rigless on 10/4/2012 - Run CBL and test casing to 8,000 psi.Set frac tanks. - 1120 Hrs RIH with CBL tools down to PBDT @ 10,829' Corrected depth.Log out with 1,000 psi on well up to 8,000' and release pressure.POOH with same.1345 Hrs OOH with bond log tools.Lay down tools and lubricator. RU Hot oil unit and weatherford test pump and test casing to 8,000 psi x 30 mins.Close HCR valve and test from below for 10 mins.Good test there was no leak off observed.Bleed pressure off and secure well. - No activity well is shut in and secured for the night. - PJSM with wireline crew and weatherford pump hand.MU CBL tools and test lubricator to 1,000 psi x 5 min good test.RIH with CCL/CBL tools down to 10,842' and log out with 0 psi on well.1115 hrs at surface with CBL tools.1120 Hrs RIH with Bond log tools down to PBDT and log out holding 1,000 psi on well.

Daily Cost: \$0

Cumulative Cost: \$34,658

10/5/2012 Day: 4

Completion

Rigless on 10/5/2012 - Con't filling frac tanks with water.Set Halliburtons sand chiefs,RU manifold. - 10:00-1130 Hrs Benco on location setting anchors.ITL filling frac tanks with water.Currently have 30 frac tanks on location,3 flowback tanks.1300-1500 Hrs Halliburton on location taking water samples and RU manifold,set sand kings. - No activity ITL is filling frac

tanks. Will RU and test Rock Water's flow back iron in the am.

Daily Cost: \$0

Cumulative Cost: \$41,321

10/6/2012 Day: 5

Completion

Rigless on 10/6/2012 - MIRU Flowback Equipment and shell test 250 psi low x 10 mins, 10,000 psi high x 10 min. - No activity well is shut in and secured. - 0730 Hrs rockwater on location with flowback equipment to start rigging up off frac stack. 1145 Hrs all flowback iron has been rigged up. 1200-1500 Hrs start testing flowback iron 250 low x 10 mins, 10,000 high x 10 mins. Sand is being hauled in as well as water for the frac job.

Daily Cost: \$0

Cumulative Cost: \$50,244

10/7/2012 Day: 6

Completion

Rigless on 10/7/2012 - MIRU Halliburton MIRU Frac Equipment, prime up and pressure test line. MIRU EWL and perforate stage #1. - 1400 Hrs The perforators are on location to RU for stage #1 perfs. 1620 Hrs RIH with 2 3/4" perfs guns with 16g titan charges/CCL. RIH down to SJ @ 8,400' and correlate CBL back to open hole. Continue RIH and get on depth. Perforate stage #1 from 10,752'-53', 10,741'-42', 10,729'-31', 10,683'-85', 10,606'-08', 10,602'-03'. 1705 Hrs POOH with tools. 1730 OOH with guns, confirmed that all shots had fired. Secure well and shut down for the night. - 0900-1400 Hrs Halliburton Frac Equipment is on location to start rigging up. - No activity well is secured.

Daily Cost: \$0

Cumulative Cost: \$64,328

10/8/2012 Day: 7

Completion

Rigless on 10/8/2012 - Start Hydraulic Fracturing Wasatch Formation. - 2050 Hrs wireline OOH with guns, confirmed that all shots had fired SDFN. - 1740 Hrs. OOH with wireline confirmed that all shots had fired. 1745 Hrs Open up well SICP-4,701. Start breakdown, zone broke @ 5,135 psi @ 4.7 bpm. 1755 Hrs start step rate test ISDP-4,891, Pre-FG-0.91. 1 Min-4,840 psi, 4 Min-4,789 psi. 1800 hrs resume with stage #3 hydraulic fracture. 1845 Hrs stage #3 is complete ISDP-4,833 post FG-.91, 1 Min-4,687 psi, 5 Min-4,559, 10 Min-4,540 psi, 15 min- 4,497 psi. Pumped 125,440 lbs 20/40 white sand, 3,085 bbls delta 200 x-link. Max Rate-63.7, Max Psi-6,735, Avg Rate-60.3 bpm, Avg Psi-6,148. 1915 Hrs RU lubricator, 2 3/4" perf guns/4 1/2" CFTP. Test same to 5K. 1925 Hrs RIH with CCL/2 3/4" perf guns/4 1/2" plug. Correlate back to gamma ray log. Set Plug @ 10,092'. Pull up and perforate stage #4 from 10,043'45", 10,002'-003', 9,980'-81', 9,952'-53', 9,921'-22', 9,897'-98', 9,862'-63'. 2015 Hrs POOH with CCL/Guns. - 1200 Hrs OOH with CCL/2 3/4" perf guns, confirmed that all shots had fired. Test lines to 9,000 psi. 1215 Open up well ISIP-4,787. Start Breakdown, zone broke at 4,873 psi @ 4.9 bpm. Shut down ISDP-5,005, Pre FG-0.91 1 Min-4.959 4-Min 4,907 psi. Start Hydraulic Fracturing Wasatch Formation. 1320 Hrs stage #2 is complete. ISDP-5,279 Post FG-.94. Pumped 150,820 lbs 20/40 white sand, 3,297 bbls of fluid. 1 Min-5,236 5 min-5,085 10 Min-4,971, 15 Min-4,953. Shut well in and RU EWL for stage #3 plug/perf. 1345 Hrs Test lubricator to 5K. 1400 Hrs RIH with CCL/2 3/4" perf guns/ 4 1/2" CFTP plug. RIH and correlate to gamma ray log. Continue RIH and get on depth with plug @ 10,326' and try and set. Plug would not set at all. Went through the motions again and try to set plug. Currently POOH with CFTP and 2 3/4" guns. After getting out with plug and guns it was discovered that the plug shoot adapter wire was bad, replaced wire and RIH with 2 3/4" perf guns/4 1/2" CFTP. 1600 Hrs RIH with CCL/2 3/4" perf guns/4 1/2" CFTP. Get on depth and correlate to gamma ray log. Set plug @ 10,326' and pull and perforate stage #3 from 10,297'-99', 10,292'-93', 10,263'-

64',10,257'-58',10,223'-24',10,179'-80',10,132'-33',10,124'-25'.1650 Hrs POOH with 2 3/4" perf guns. - 0530-0600 Hrs prime up and pressure test 9,500 x 10 mins,no leaks were found.0645-0705 Hold safety meeting with frac crew.0745 Open up well had 730 psi shut in pressure.Start breakdown zone broke @ 5,393 @ 4.8 bpm with 200 bbls pumped.Perform step down ISIP-4,892. 1 Min-4,864 4 Min-4,833 ps .Pre FG .089.Shut well and fix nose cap.0830 Hrs Open well up and start Hydraulic Fracture.0925 Hrs Stage #1 is complete.Get shut down pressures.ISIP-5,102. Post FG-.91,1 Min-5,054,5 Min-4,969,10 min-4,922.Pumped 151,680 lbs 20/40 white sand,Max Rate-59.7 Max Psi-7,065,Avg Rate-56.6,Avg Psi-6,732.Prepare to RU EWL for stage #2 plug/perf.1000 Hrs MU 2 3/4" perf guns loaded with 16g,0.38 EH titan charges,34.00" penetration,4 1/2" 10K CFTP.Test lubricator to 5K.1015 Hrs RIH with same and get on depth,Correlate back to Gamma Ray log.1105 Hrs Set plug @ 10,560',pull up and perforate wasatch TF-28 from 10,508'-509',10,496'-497',10,484'-485',10,466'-467',10,450'-452',10,380'-382',10,358'-359'.1115 Hrs POOH with 2 3/4" perf guns.

Daily Cost: \$0

Cumulative Cost: \$94,063

10/9/2012 Day: 8

Completion

Rigless on 10/9/2012 - Hydraulic Fracture stages #4-#5 - Well is secured SDFN. - 0600-1000 Hrs. No activity waiting on halliburton to get out of safety meeting before finishing the last 3 stages.1000 Hrs halliburton on location.Start amd warm up pumps.11:15-11:30 Hrs Hold PJSM then prime up pumps and pressure test lines to 9,000 psi.11:45 Hrs Open up well and start breakdown zone broke at 6,263 psi @ 9.6 bpm with 7.6 bbls.Bring rate up to 52 bpm and finish breaking down zone.Start step rate and shut down.ISDP- 4,710 psi. Pre-FG 0.91 1 Min- 4,573 psi. 4 Min-4,455 psi.Bring rate back up to 60 bpm and continue with frac.Dropped rate and cut sand on .75 ppg and went to flush due to pressure increase.Continue pumping while watching pressure.Bring rate back up to 40 bpm and bring back sand on at .75 ppg.1302 Hrs shut down with frac. ISDP-5,064.5 Min- 4,435 psi.10 Min- 4,413 psi.15 Min- 4,388.Shut well in and prepare to RU EWL for stage #5 Bar F plug/perf. - 1325 Hrs RU lubricator with 2 3/4" 6' gun/4 1/2" CFTP.Test lubricator to 5K for 5 min good test.1330 Hrs RIH with same tools,get on depth and correlate to gamma ray log.1415 Hrs Set plug @ 9,311'.Pull up and perforate BAR F from 9,258'-64' 3 SPF 120 phasing 0.38" EH.POOH with gun.1500 Hrs OOH with wireline all shots fired.Open up well ISIP 4,289 psi.start breakdown,zone broke @ 6,188 psi 4.8 bpm.Bring rate up to 45 bpm to establish good injection.Start dropping pumps and star FET shut down ISDP- 3,730.Pre-FG 0.84 1 Min-3,680 psi.4 Min-3,978 psi.After doing break down and FET on stage #5.We had 3,730 psi ISDP. 1 Min 3,680 psi. 4 Min-3,978'.Started to resume with fracture and pumped 4 bbls and the pressure went to 8,100 psi. Watched pressure for 20 mins with little to no leak off.Bleed pressure down to 4,100 psi.The decision was to RU wireline and RIH to see where fill was.RIH with 3.71 GR/JB/10' of weight bars and set down at 1,715'.Pickup and continued RIH with wireline. Set down at 9,241' with JB 17' high above top perforation at 9,258'.POOH with tools.Had Halliburton prime up pumps and test. Opened well up to flowback Tank and surged back 45 bbls. Halliburton immediately started pumping on zone at 45 bpm without any issues. - 2020 Hrs stage #5 pumnped to completion,placed 177,600 lbs 20/40 white sand in formation.ISDP-4,495 1 Min-4,462 psi.5 Min-4,413 psi.10 min-4,333.15 Min-4,263.Shut well for the night,will wireline stage #6 in the am.

Daily Cost: \$0

Cumulative Cost: \$103,716

10/10/2012 Day: 9

Completion

Rigless on 10/10/2012 - Finish stage #6 fracture.Set kill plugs,RDMO HES and EWL. - No Activity well is shut in. - Start RD HES frac crew and wireline truck.1800 Hrs HES frac equipment,wireline are off location.Well is shut in and secured.Will ND frac stack,RU WOR,NU

BOP and test,unload and tally pipe SDFN. - 1000 Hrs Halliburton on location doing bucket test on chemicals.Start pumps and prime up,pressure test lines to 8987 psi.Hold PJSM with all on location before starting job.1205 Hrs open up well had 3,564 psi.Start breakdown,zone broke at 3,968@ 4.8 bpm.Increase rate to 45 bpm 5,060 ps.Start dropping pumps and shut down for FET ISDP-3,791 Pre-FG.0.85.1 Min- 3,740 4 Min-3,693.Bring pumps back on line and continue with hydraulic fracture.1305 Hrs stage #6 pumped to completion. 1 Min-4,109 psi, 5 min-4,109 psi,10 Min-4,096 psi,15 Min-4,075 psi.Shut well in and prepare to RU WL to set kill plugs.1330 Hrs Pickup lubricator and test to 5K x 5 mins good test.1335 RIH with EWL and 4 1/2" composite kill plug,get on depth and correlate to gamma ray log.Set Kill plug #1 @ 9,020'.1430 Hrs POOH with wireline.1500 Hrs Test lubricator to 5K x 5 min good test.1510 Hrs RIH with kill plug #2 and set at 8,980'.POOH with wireline and shut well in.Start RD wireline and HES frac equipment. - 0630-0645 Hrs PJSM.RU Lubricator and test to 5K.0800 Hrs RIH with 2 3/4" Perf Guns/4 1/2" Soild Kill plug.Get on depth and correlate back to gamma ray log.0840 Hrs Set plug at 9,230',pull up and perforate lower black shale from 9,090'-9,095',9,101'-9,105'.0847 Hrs POOH with guns.(Note talked to Craig barber and he wanted plug set deeper than was on his original procedure).0920 Hrs OOH with wireline confirmed that all shots had fired.Hand lubricator back and shut well.

Daily Cost: \$0

Cumulative Cost: \$652,631

10/11/2012 Day: 10

Completion

Rigless on 10/11/2012 - ND FMC frac stack,NU Knight BOP and test.MIRU WOR,tubing,pipe rack,picup/lay dwon machine. - 1830 Hrs Testing is complete on Knights BOP. Had 3 small leaks during testing, top pipe rams were leaking off slowly fixed issue by filling annular and testing again,2" x 5K valve had small leak,btm Pipe rams leaked off slow. Had knight rep on location during whole test. All issues were fixed.Well is secure for the night,will start running tubing in the am. - PJSM with crew.Start ND FMC frac stack.0730 hrs Knight oil tools on location with BOP's,CTAP is here with 2 3/8" tubing,ITL is transferring water into 4 tanks for the drill out..0730 Hrs Nabors WOR,2 3/8" tubing,Knight oil BOP's,weatherford are on location.0800 Hrs start ND FMC manual frac valves,flow cross.0930 Hrs start NU BOP and torqueing up bolts MIRU WOR,unload pipe racks,and start unloading tubing.1300-1830 Hrs start testing BOP 250 psi low,5,000 high.

Daily Cost: \$0

Cumulative Cost: \$679,710

10/12/2012 Day: 11

Completion

Rigless on 10/12/2012 - RIH with BHA and start drilling plugs out. - 0645-0700 Hrs PJSM. Pickup BHA as follows:3- 7/8" junk mill,2 3/8" POBS with dual flapper check valve,2 3/8" x1.875" ID X-Nipple.Open up casing and check for pressure.Casing had 600 psi,bleed pressure off to pit and casing bled right down to 0 psi in approx 20 seconds.Open up HCR and blind rams.0745 Hrs start RIH with tubing filling every 1,000'.1200 hrs tag 1st kill plug @ 8,971' tbg measurement.RU swivel and break circulation pumping 4.0 bpm 1,030 psi.1:30 pm RU swivel 1350 Hrs RIH and tag kill plug #2 @ 9,020' tbg measurement, start drilling,PIR-4.0 bpm/1700 psi,Ret-4.0 bpm 1100 psi 24/64 choke. Drill plug up in 15 mins, pump 10 bbl sweep. Con't RIH and tag frac plug #1@ 1415 Hrs@ 9,016' tbg measurement.1415 hrs Start drilling PIR-4.0 bpm @ 1700 psi,Ret-4.1, 3,200 psi/24/64 choke. 1550 PM hrs frac plug #1 gone in 45 mins. Pump 10 bbl sweep.1605 Hrs Tag frac plug #1 @ 9,226 tbg meas.PIR-4.0 pm,4,000 psi.Ret-4.1 bpm,3,200 psi 25/64 choke.1625 Hrs frac plug #1 is gone in 20 mins,pump 10 bbl sweep.1605 Hrs RIH and tag frac plug #2 @ 9,306' and start drilling,PIR-4.0 bpm,4,000 psi,Ret-4.1 bpm,3,100 psi 26/64 choke.1625 hrs plug #2 gone in 20 mins.Pump 10 bbl sweep,hang swivel back.Continue RIH with tubing.1715 Hrs pickip swivel and continue in hole.1730 Hrs tag frac plug #5 @ 10,086' and start drilling.PIR-4.0 bpm,4,100

psi,Ret-4.1 bpm 3,400 psi 26/64 choke.1830 Hrs Current depth is 10,200' circulating 1 btms up 333 bbls. - 1830-1955 hrs circulate 1-bottoms up with 333 bbls.1955-2030 Hrs Hang swivel back and POOH with 28 stands of 2 3/8" tubing 197 ' above liner top to 8,421'.Shut and lock upper and lower pipe rams and secure tubing SDFN.

Daily Cost: \$0

Cumulative Cost: \$695,661

10/13/2012 Day: 12

Completion

Rigless on 10/13/2012 - Finish drilling out remaining 2 frac plugs.lay down 54 jts and circulate 2 wellbore volumes SDFN. - 0600-0800 no activity.0800 Hrs rig crew on location and start rig.Hold PJSM with all on location.Open up both sets of pipe rams on BOP.Check pressure on tubing had 0 psi,casing had 3,500 psi.0830 Hrs Open well and start flowing well to tank 24/64 choke.had trouble getting through annular because of the pressure.1020 Hrs in hole with tubing.Pickup swivel and break circulaion pumping 4.0 bpm 4,200 psi,returns 4.1 bpm,3,100 psi.10:35 Hrs pickup swivel and break circulation pumping 4.0 bpm 4,000 psi. RIH down to frac plug #5 and tag, 10,319' tbg measurement. Start to drill on plug and the Kelly hose on swivel started leaking with a hole in it. Lay down jt and break off Kelly hose. Used one of Cudds high pressure hose to circulate with until we get Kelly hose replaced. - 1045-1225 Hrs.Wait on kelly hose.Pickup swivel and RIH down to 10,319' and start drilling plug.PIR-4.0 bpm 4,000 psi,Ret-4.1 bpm 3,200 psi plug gone in 20 mins,pump 10 bbls sweep.Con't RIH down to frac plug #6 and tag at 10,550' tbg measurement.PIR-4.0 bpm 3,900 psi Ret-4.2 bpm 3,220 psi.1445 Hrs Plug gone in 20 mins pump 10 bbl sweep.Continue RIH with swivel washing through sand down to 10,800' circulating down pumping 4.0 bpm 4,200 psi,Ret-4.0 bpm 3,200 psi getting light sand back.RIH with tubing down to 10,820' and pump 15 bbl sweep.Hang swivel back and lay down 54 jts and stop 17' above top perf at 9,073',while flowing well to tank at 1.5 bpm 15/64 choke.1645 Hrs start circulating 2 wellbore volumes at 4.0 bpm 4,200 psi,Ret-4.2 bpm 3,220 psi.1955 hrs finished pumping 2 wellbore volumes and shut down for the night. - No activity well is shut in and secured.

Daily Cost: \$0

Cumulative Cost: \$716,559

10/14/2012 Day: 13

Completion

Rigless on 10/14/2012 - Land tubing,ND BOP stack,NU Production tree and turn over to production dept.Released all rental equipment - 0645-0700 Hrs PJSM with all on location.SICP-3,500 psi,Tbg-0 psi.Install TBG hanger and equalize pressure and land tubing.RU weatherford test unit and test hanger to 5,200 psi to make sure it was not leaking.0700-0745 Hrs land tubing hanger intubing head.0800-1000 Hrs ND knight BOP stack,FMC HCR Valve.NU production tree torque bolts and test 250 low x5 mins,9,500 high x 10 mins.Cameron Test void to 9K Good test,drop ball and RU cudd pump onto tree.Let ball fall for 15 mins and pump off bit @ 1.5 bpm 4,550 psi.After bit was gone pressure droppped down to 3,200 psi.RD cudd pump and iron.WOR is is rigged down and out of the way. - 1230-1300 Finish hooking up production tree.1320 Hrs put well to sales and turned over to the production dept. - No activity.

Daily Cost: \$0

Cumulative Cost: \$734,809

10/15/2012 Day: 14

Completion

Rigless on 10/15/2012 - Finalize costs in DCR report and get equipment hauled off location. - Rockwater is on location to start RD flowback Equipment and haul off location.Released Loaded knights accumulator,FMC accumulators.All equipment has been released except 6 frac

tanks on location. - No activity well is turned over to production.

Daily Cost: \$0

Cumulative Cost: \$774,054

10/27/2012 Day: 15

Completion

Rigless on 10/27/2012 - Run flow meter survey, RDMO well - MIRU Halliburton wireline and run Spinner survey (flow meter), RIH and tagged at 9,330', (PBD 10,820 ?), Top two perf's open 9,264', 9,090', Bottom perf's covered are from 9,862' to 10,753', Ran flow survey and sent logs in and copy keep by myself in well file. All tools recovered, RDMO Halliburton wireline unit. Well left on production, No further action on well. Reports suspended.

Daily Cost: \$0

Cumulative Cost: \$789,701

11/11/2012 Day: 17

Completion

Rigless on 11/11/2012 - Capture costs in DCR - Capture costs in DCR

Daily Cost: \$0

Cumulative Cost: \$822,237

11/25/2012 Day: 18

Completion

Stone #8 on 11/25/2012 - Capture final costs in DCR -

Daily Cost: \$0

Cumulative Cost: \$839,969

11/27/2012 Day: 19

Completion

Stone #8 on 11/27/2012 - MIRU ND TREE NU BOPS TEST BOPS SICP 1300#. RU SLICKLINE TAG FILL @ 10827'. SWAP OUT PIPE RAMS FOR 2 3/8" TBG RU FLOOR TEST. TEST BLINDS AND PLUG GOOD TESTS. CSG STILL FLOWING @200# PU TBG SUB AND TIW TURN CSG TO TREATOR CHOKE FULL OPEN. - 520 TO 630 CREW TRAVEL SAFETY MEETING TOPIC RIG UP ND TREE NU BOPS TEST BOPS SICP 1300# CSG WAS SHUT IN. 730 RU SLICKLINE RIH TAG FILL @ 10827' POOH RD SLICKLINE. 900 SPOT IN AND RIG UP PUMP 60 BBL DOWN TBG ND FLOW TREE NU BOPS W/TBG SUB AND TIW VALVE SWAP OUT PIPE RAMS FOR 2 3/8" TBG RU FLOOR TEST HYDRILL 2 VALVES PIPE RAMS TBG BLOWING A LITTLE PUMP 30 BBL DOWN TBG REMOVE TBG SUB INSTALL DOUBLE CHECK SWAP SIDES W/ TESTER AND TEST BLINDS AND PLUG GOOD TESTS RD TESTER CSG STILL FLOWING @ 200 # PU TBG SUB AND TIW TURN CSG TO TREATOR CHOKE FULL OPEN. 500 TO 600 CREW TRAVEL.

Daily Cost: \$0

Cumulative Cost: \$849,595

11/28/2012 Day: 20

Completion

Stone #8 on 11/28/2012 - PU TBG CSG 50# SITP 700#. CSG FLOWING, SHUT IN CSG FOR 30 MIN OPEN BLEED OFF GAS WELL DEAD. POOH W/ TBG LAY DOWN 280 JNTS 2 3/8". SWAP OUT RAM BLOCKS SET TBG HANGER AND TEST PIPE RAMS. RIH. EOT @ 3012'. 3 LOADS BRINE IN. - 530 TO 630 CREW TRAVEL SAFETY MEETING TOPIC LD AND PU TBG CSG 50# SITP 700#. 700 OPEN TBG AND BLEED DOWN BYPASS TREATOR RU AND PUMP 80 BBL DOWN TBG PUMP 100 BBL THEN 120 BBL CSG STILL FLOWING SHUT IN CSG FOR 30 MIN OPEN BLEED OFF GAS WELL DEAD. 1115 POOH W/ TBG LAYING DOWN 280 JNTS 2 3/8" TBG KEEP

CSG FULL ON WAY OUT OF HOLE W/ 40 BBL 2 1/2" X 2 7/8" TBG SWAP OUT RAM BLOCKS SET TBG HANGER AND TEST PIPE RAMS GET TBG READY TALLY 345 PU AND RIH W/ 5 3/4" NOGO 2 JNTS TBG PBGA 6' TBG SUB PSN 1 JNT TBG 7" TAC 89 JNTS TBG EOT @ 3012' SWIFN PUMPED 40 BBL DOWN CSG WILE PU TBG. 600 TO 700 CREW TRAVEL. 3 LOADS BRINE IN.

Daily Cost: \$0

Cumulative Cost: \$858,258

11/29/2012 Day: 21

Completion

Stone #8 on 11/29/2012 - PU TBG ND BOPS PU RODS SICP 250# SITP 200#. RU HOTOILER AND PUMP 110 BBL DOWN TBG GET RODS READY. TAG LINE TOP @ 8629' W 266 JNTS LD 1 JNT CSG FLOWING. RU HOTOILER AND ROLL HOLE W 310 BBL GET REST OF RODS READY. OPEN CSG TO TREATOR FLOW CSG OVERNIGHT. - 530 TO 630 CREW TRAVEL SAFETY MEETING TOPIC PU TBG ND BOPS SET TAC PU RODS SICP 250# SITP200# TBG BLEAD OFF CSG FLOWING OIL. 650 RU HOTOILER AND PUMP 110 BBL DOWN TBG UP CSG GET RODS READY. 900 RD HOTOILER SHUT BAG AND PU 2 7/8" TBG TAG LINER TOP @ 8629' W 266 JNTS LD 1 JNT CSG FLOWING. 100 RU HOTOILER AND ROLL HOLE W 310 BBL GET REST OF RODS READY. 500 CSG STILL FLOWING SHUT IN 200# OPEN TO TREATOR AND FLOW CSG OVERNIGHT. 530 TO 630 CREW TRAVEL.

Daily Cost: \$0

Cumulative Cost: \$865,844

11/30/2012 Day: 22

Completion

Stone #8 on 11/30/2012 - 445 BYPASS TREATOR FOR HOTOILER. REMOVE CHOKE PLUGGED OFF W/ RUBBER CLEAN OUT RUBBER. WELL DEAD. 1145 PU TBG HANGER W/ TBG SUB SET TAC @8501'. RD FLOOR ND BOP STACK TEMOVE TBG SUB AND LAND TBG W 25K # TENTION. NU WELLHEAD XO TO RODS. END OF RODS 7436' - 445 I SHOWED UP TO BYPASS TREATOR FOR HOTOILER 515 START PUMPING 310 BBL DOWN TBG UP CSG 530 TO 630 CREW TRAVEL SAFETY MEETING TOPIC SET TAC ND BOPS PU RODS HOTOILER PRESSURED UP TO 750 # RU LINES AND BLEED DOWN CSG TO PIT REMOVE CHOKE PLUGED OFF W/ RUBBER CLEAN OUT RUBBER SHUT DOWN HOTOILER @ 220 BBL WELL DEAD 1145 PU TBG HANGER W/ TBG SUB SET TAC @ 8501' AND LAND RD FLOOR ND BOPS STACK REMOVE TBG SUB AND LAND TBG W/ 25 K TENSION NU WELLHEAD XO TO RODS 145 PU AND PRIME PUMP ON OFF TOOL 40 7/8" 4 PERS 51 3/4" SLK 10 3/4" 4 PERS 52 3/4" SLK 28 3/4" 4 PERS 56 3/4" SLK 7 7/8" SLK RODS BUILD AND PU POLISH ROD SWIFN END OF RODS 7436' 530 TO 630 CREW TRAVEL 3 LOADS BRINE IN 340 BBL

Daily Cost: \$0

Cumulative Cost: \$873,418

12/3/2012 Day: 23

Completion

Stone #8 on 12/3/2012 - PU RODS. PU 48 7/8" SLK RODS. RDMO. PWOP @ 500 PM W/ 288" SL & 4 SPM. FINAL REPORT. - 630 TO 630 CREW TRAVEL SAFTY MEETING TOPIC PU RODS RIG DOWN ROAD RU. 645 PU 48 7/8" SLK RODS SPACE OUT W/ 8' 6' 2' 2' 2' 20' TOTAL PONY RODS FILL W/ 8 BBL STROKE TEST TO 800# GOOD TEST RDMO @ 930. OILFIELD CLASS HAULED 190 BBL BRINE TO THE 6-7-3-2W. PWOP @ 500 PM 2. 288" SL & 4 SPM. FINAL REPORT.

Daily Cost: \$0

Cumulative Cost: \$1,166,653