

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 CESSPOOCH 15-21-3-3W								
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 mcozler@newfield.com								
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 1420H626085			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>								
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')								
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')								
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') UTE INDIAN TRIBE			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		664 FSL 1967 FEL		SW/SE		21		3.0 S		3.0 W		U		
Top of Uppermost Producing Zone		664 FSL 1967 FEL		SW/SE		21		3.0 S		3.0 W		U		
At Total Depth		664 FSL 1967 FEL		SW/SE		21		3.0 S		3.0 W		U		
21. COUNTY DUCHESNE			22. DISTANCE TO NEAREST LEASE LINE (Feet) 664			23. NUMBER OF ACRES IN DRILLING UNIT 40								
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Approved For Drilling or Completed) 0			26. PROPOSED DEPTH MD: 10300 TVD: 10300								
27. ELEVATION - GROUND LEVEL 5311			28. BOND NUMBER RLB00100473			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478								
Hole, Casing, and Cement Information														
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement		Sacks	Yield	Weight			
COND	17.5	14	0 - 60	37.0	H-40 ST&C	0.0	Class G		35	1.17	15.8			
SURF	12.25	9.625	0 - 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 - 8100	26.0	P-110 LT&C	9.5	Premium Lite High Strength		254	3.53	11.0			
							50/50 Poz		266	1.24	14.3			
PROD	6.125	4.5	7900 - 10300	11.6	P-110 LT&C	11.5	50/50 Poz		210	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 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 05/21/2012				EMAIL starpoint@etv.net						
API NUMBER ASSIGNED 43013514350000				APPROVAL  Permit Manager										

Newfield Production Company
Cesspooch 15-21-3-3W
SW/SE Section 21, T3S, R3W
Duchesne County, UT

Drilling Program

1. Formation Tops

Uinta	surface
Green River	3,290'
Garden Gulch member	6,195'
Wasatch	8,675'
TD	10,300'

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

Base of moderately saline	537'	(water)
Green River	6,195' - 8,675'	(oil)
Wasatch	8,675' - TD	(oil)

3. Pressure Control

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

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

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

4. Casing

Description	Interval		Weight (ppf)	Grade	Coup	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Safety Factors		
	Top	Bottom							Burst	Collapse	Tension
Conductor 14	0'	60'	37	H-40	Weld	--	--	--	--	--	--
Surface 9 5/8	0'	1,000'	36	J-55	STC	8.33	8.33	12	3,520	2,020	394,000
Intermediate 7	0'	8,100'	26	P-110	LTC	9	9.5	15	6.27	6.35	10.94
Production 4 1/2	7,900'	10,300'	11.6	P-110	LTC	11	11.5	--	9,960	6,210	693,000
									2.61	1.95	3.29
									10,690	7,560	279,000
									2.20	1.47	2.34

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	5,195'	Premium Lite II w/ 3% KCl + 10% bentonite	898	15%	11.0	3.53
				254			
Intermediate Tail	8 3/4	1,905'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	329	15%	14.3	1.24
				266			
Production Tail	6 1/8	2,400'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	260	15%	14.3	1.24
				210			

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.

$$10,300' \times 0.57 \text{ psi/ft} = 5892 \text{ psi}$$

No abnormal temperature is expected. No H₂S is expected.

9. Other Aspects

This is planned as a vertical well.

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

S89°36'W - 79.89 (G.L.O.)
 S89°02'47"W - 2639.23' (Meas.)

Reestablished
 Using Corner Tie
 From Duchesne
 County Surveyor

2008
 County Alum.
 Cap

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 15-21-3-3W, LOCATED
 AS SHOWN IN THE SW 1/4 SE 1/4 OF
 SECTION 21, T3S, R3W, U.S.B.&M.
 DUCHESNE COUNTY, UTAH.

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**WELL LOCATION:
 15-21-3-3W**

ELEV. UNGRADED GROUND = 5310.5'

21

N0°05'E - 80.44 (G.L.O.)

N0°12'E - 80.41 (G.L.O.)

1919 BLM
 Brass Cap

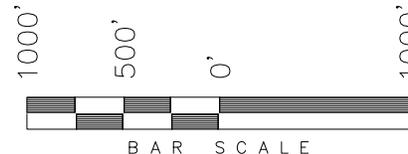
DRILLING
 WINDOW

200'

664'
 (Comp.)

1967'
 (Comp.)

S89°33'W - 79.70 (G.L.O.)

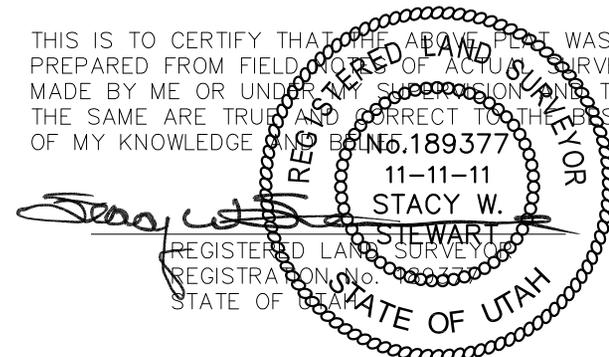


NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The Proposed Well head bears S22°27'07"W 5065.83' from the Northeast Corner of Section.



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



◆ = SECTION CORNERS LOCATED

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

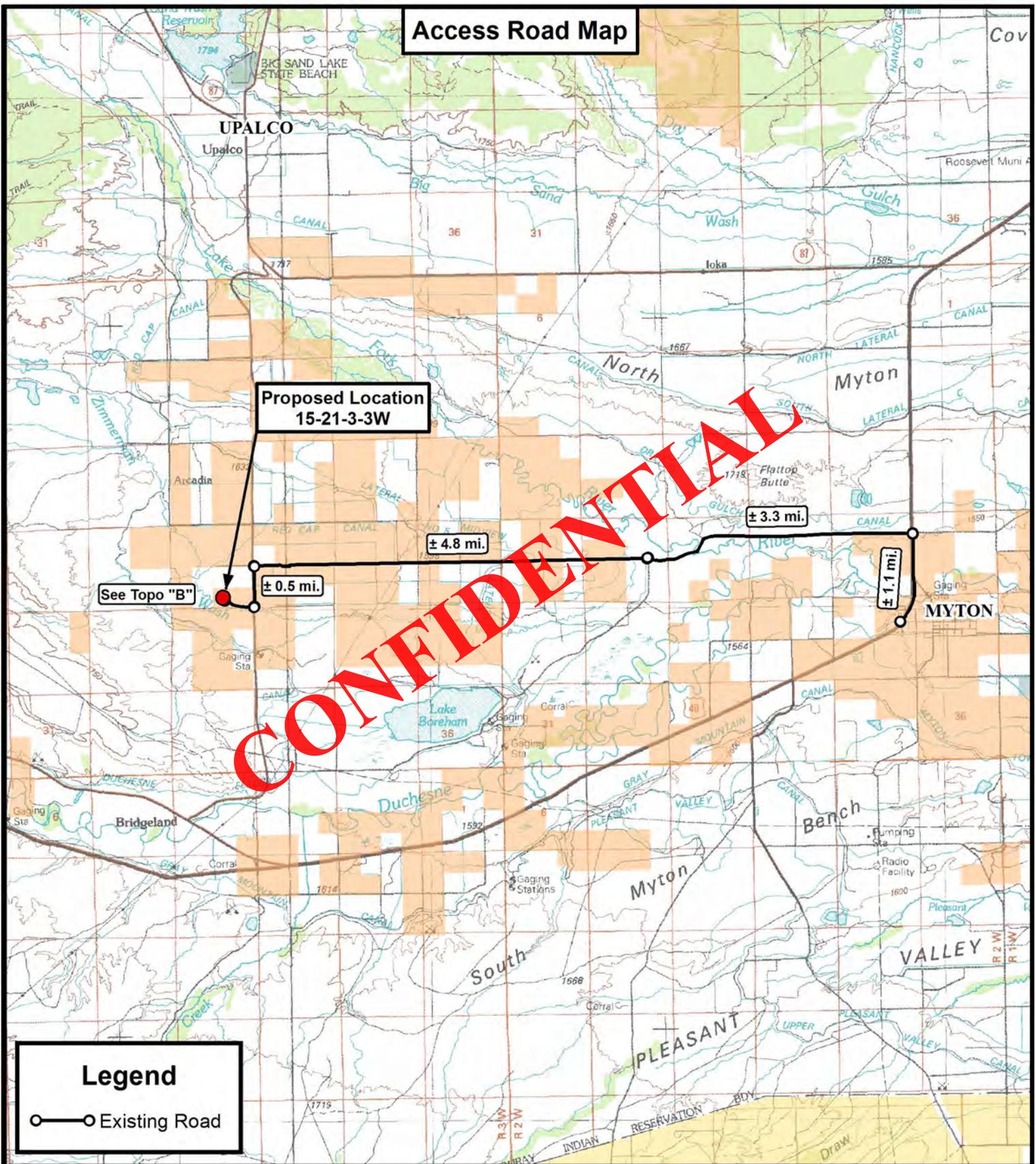
15-21-3-3W
 (Surface Location) NAD 83
 LATITUDE = 40° 12' 06.81"
 LONGITUDE = 110° 13' 31.89"

TRI STATE LAND SURVEYING & CONSULTING

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

DATE SURVEYED: 11-08-11	SURVEYED BY: C.S.	VERSION:
DATE DRAWN: 11-09-11	DRAWN BY: M.W.	V1
REVISED:	SCALE: 1" = 1000'	

Access Road Map



Legend

○—○ Existing Road



**Tri State
Land Surveying, Inc.**

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

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



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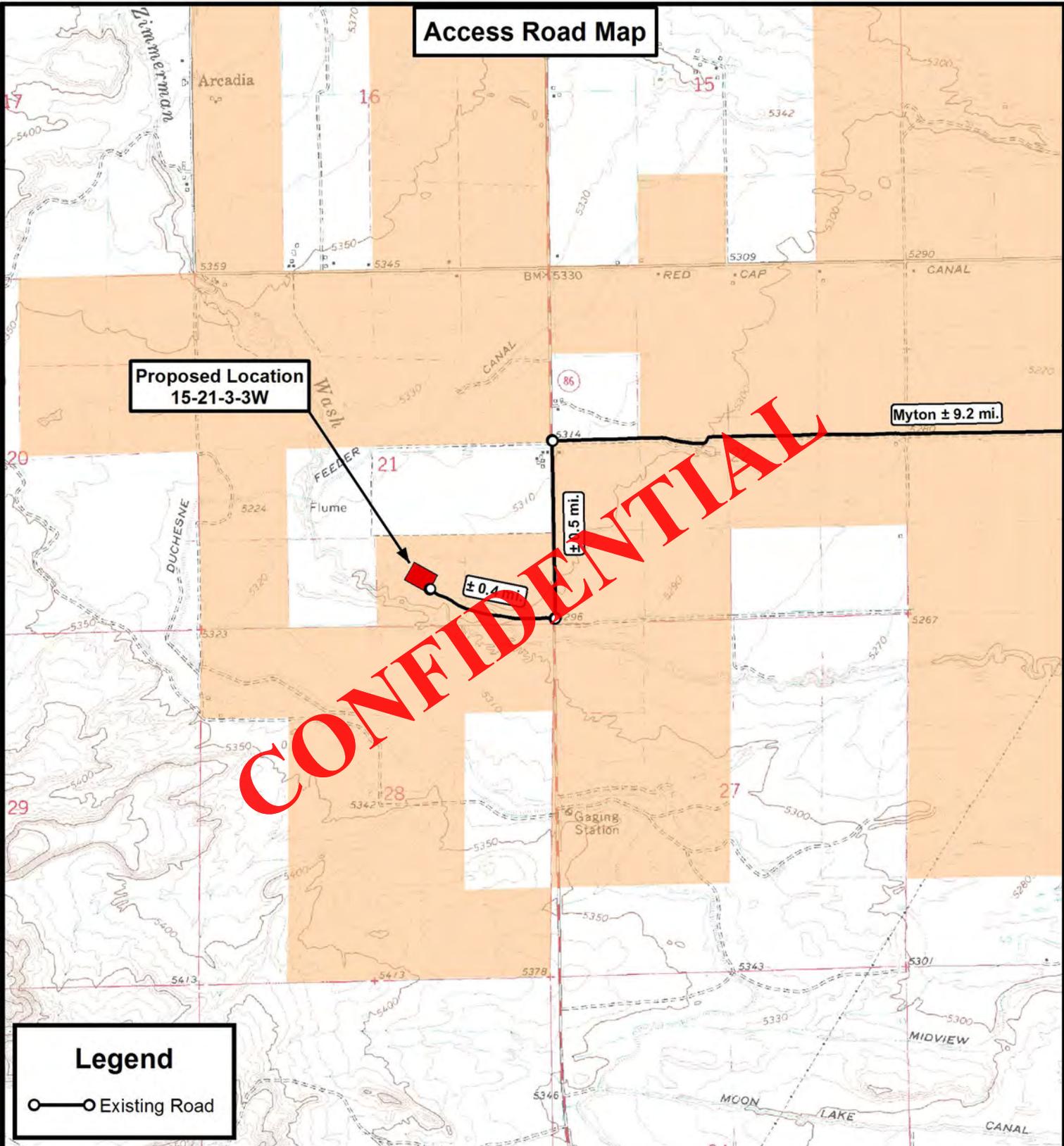
15-21-3-3W
SEC. 21, T3S, R3W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	VERSION:
DATE:	11-09-2011		V1
SCALE:	1:100,000		

TOPOGRAPHIC MAP

SHEET
A

Access Road Map



**Proposed Location
15-21-3-3W**

Myton ± 9.2 mi.

± 1.5 mi.

± 0.4 mi.

Legend

○ — ○ Existing Road

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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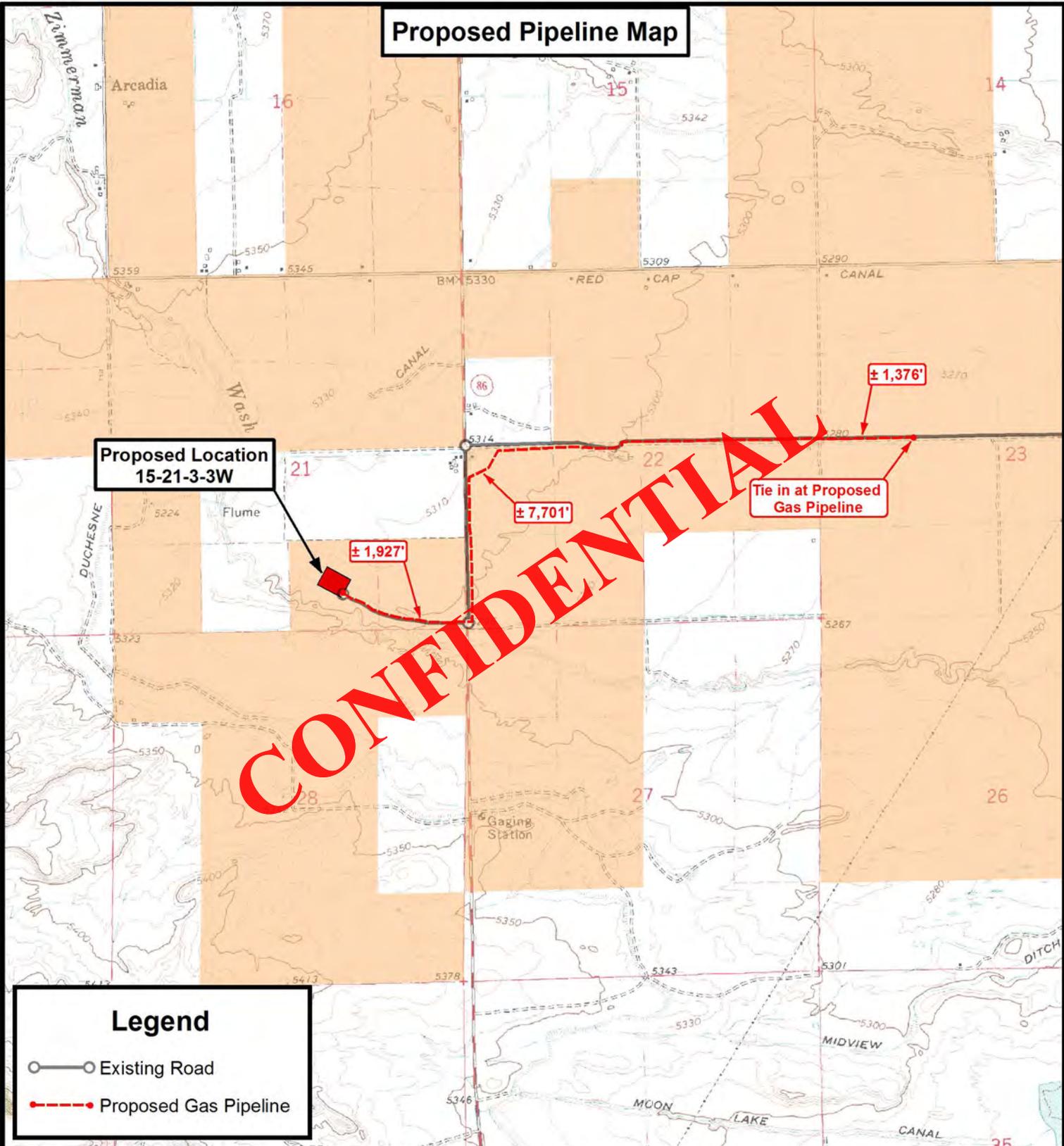
**15-21-3-3W
SEC. 21, T3S, R3W, U.S.B.&M.
Duchesne County, UT.**

DRAWN BY:	A.P.C.	REVISED:	VERSION:
DATE:	11-09-2011		V1
SCALE:	1" = 2,000'		

TOPOGRAPHIC MAP

SHEET
B

Proposed Pipeline Map



**Proposed Location
15-21-3-3W**

**Tie in at Proposed
Gas Pipeline**

Legend

- Existing Road
- Proposed Gas Pipeline

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NEWFIELD EXPLORATION COMPANY

**15-21-3-3W
SEC. 21, T3S, R3W, U.S.B.&M.
Duchesne County, UT.**

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DATE:	11-09-2011		V1
SCALE:	1" = 2,000'		

TOPOGRAPHIC MAP

SHEET
C

Exhibit "B" Map

Proposed Location
15-21-3-3W

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Legend

-  1 Mile Radius
-  Proposed Location

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NEWFIELD EXPLORATION COMPANY

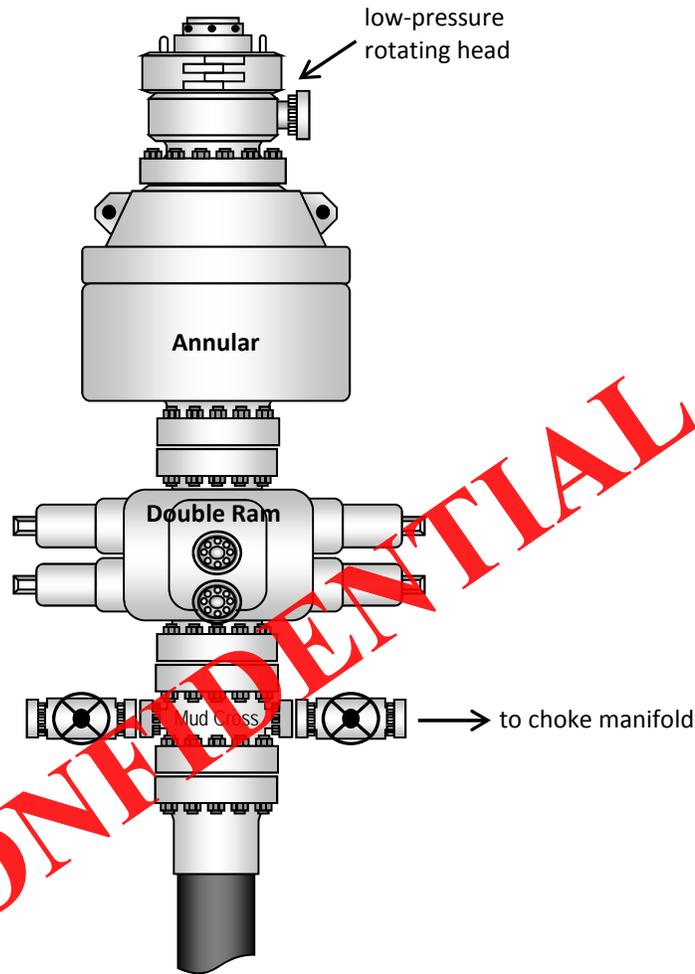
15-21-3-3W
SEC. 21, T3S, R3W, U.S.B.&M.
Duchesne County, UT.

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DATE:	11-09-2011		V1
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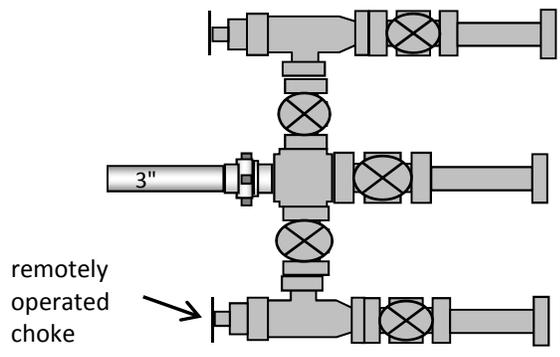
TOPOGRAPHIC MAP

SHEET
D

Typical 5M BOP stack configuration



Typical 5M choke manifold configuration

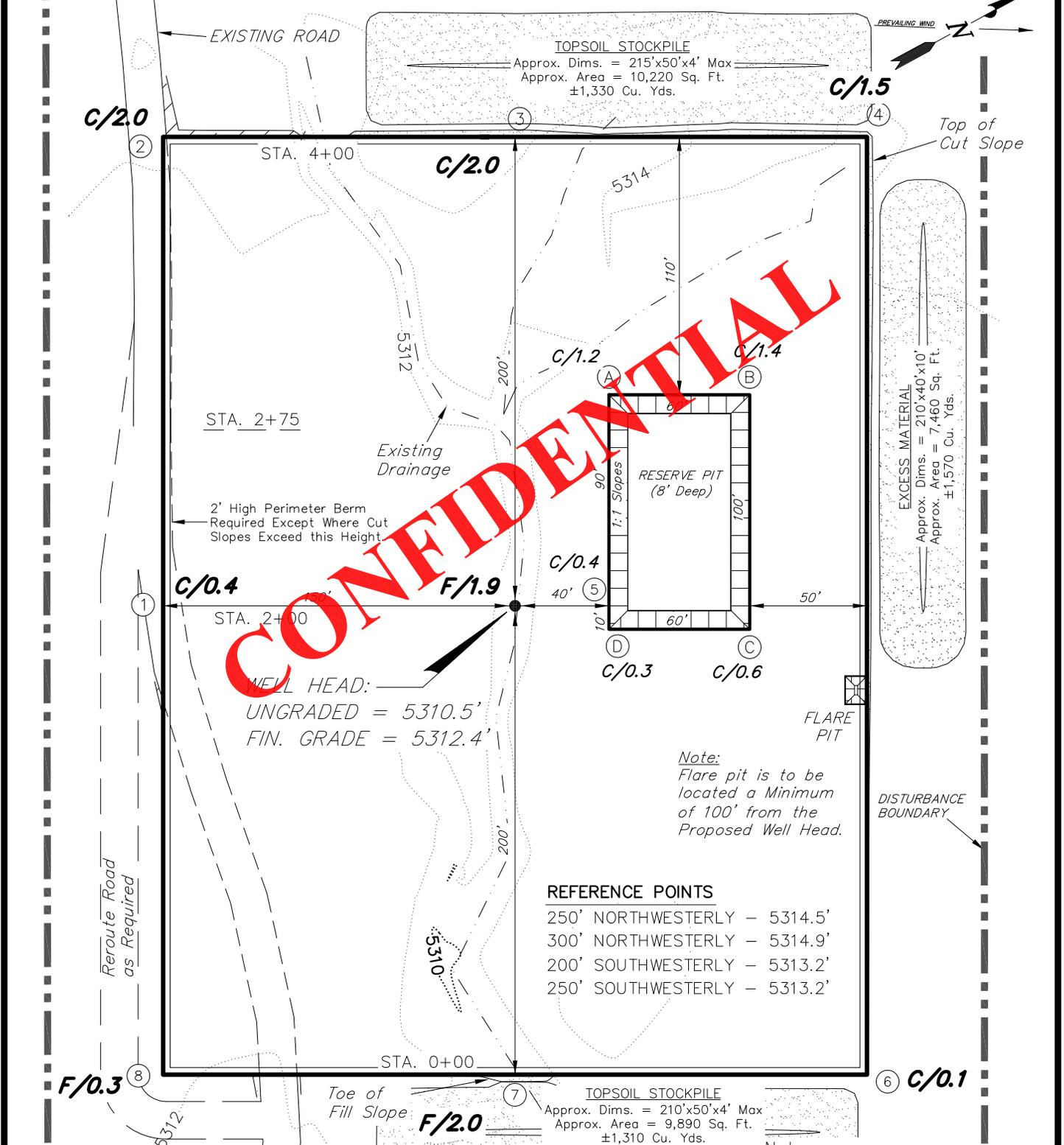


NEWFIELD EXPLORATION COMPANY

PROPOSED LOCATION LAYOUT

15-21-3-3W

Pad Location: SWSE Section 21, T3S, R3W, U.S.B.&M.



NOTE: The topsoil & excess material areas are calculated as being mounds containing 4,210 cubic yards of dirt (a 10% fluff factor is included). The mound areas are calculated with push slopes of 1.5:1 & fall slopes of 1.5:1.

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

SURVEYED BY: C.S.	DATE SURVEYED: 11-08-11	VERSION:
DRAWN BY: M.W.	DATE DRAWN: 11-09-11	V1
SCALE: 1" = 60'	REVISED:	

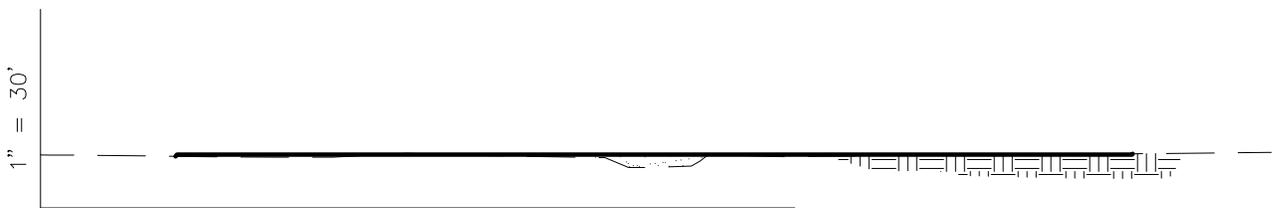
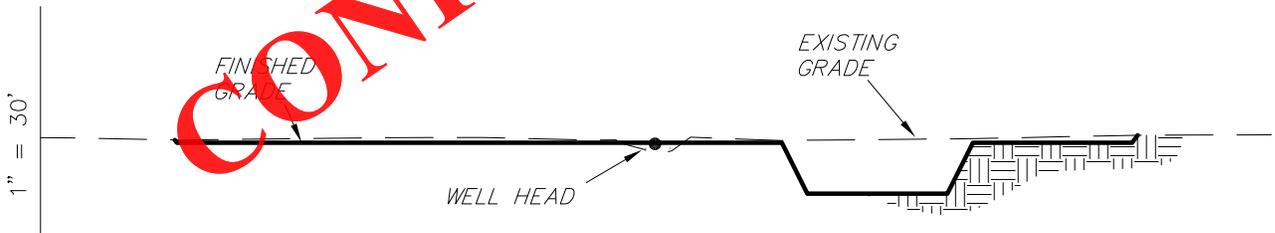
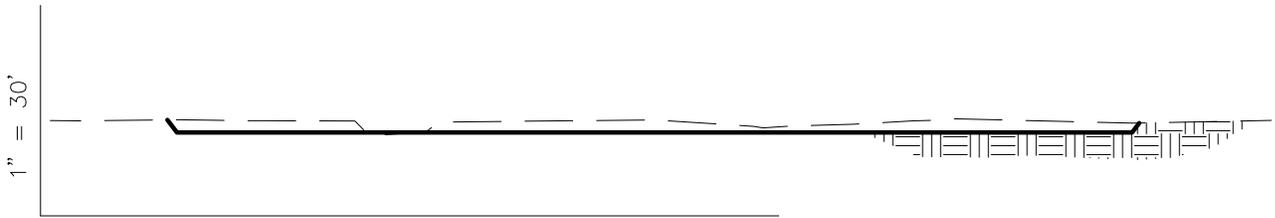
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NEWFIELD EXPLORATION COMPANY

CROSS SECTIONS

15-21-3-3W

Pad Location: SWSE Section 21, 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	1,310	1,310	Topsoil is not included in Pad Cut Volume	0
PIT	1,430	0		1,430
TOTALS	2,740	1,310	2,400	1,430

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

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SCALE: 1" = 60'	REVISED:	

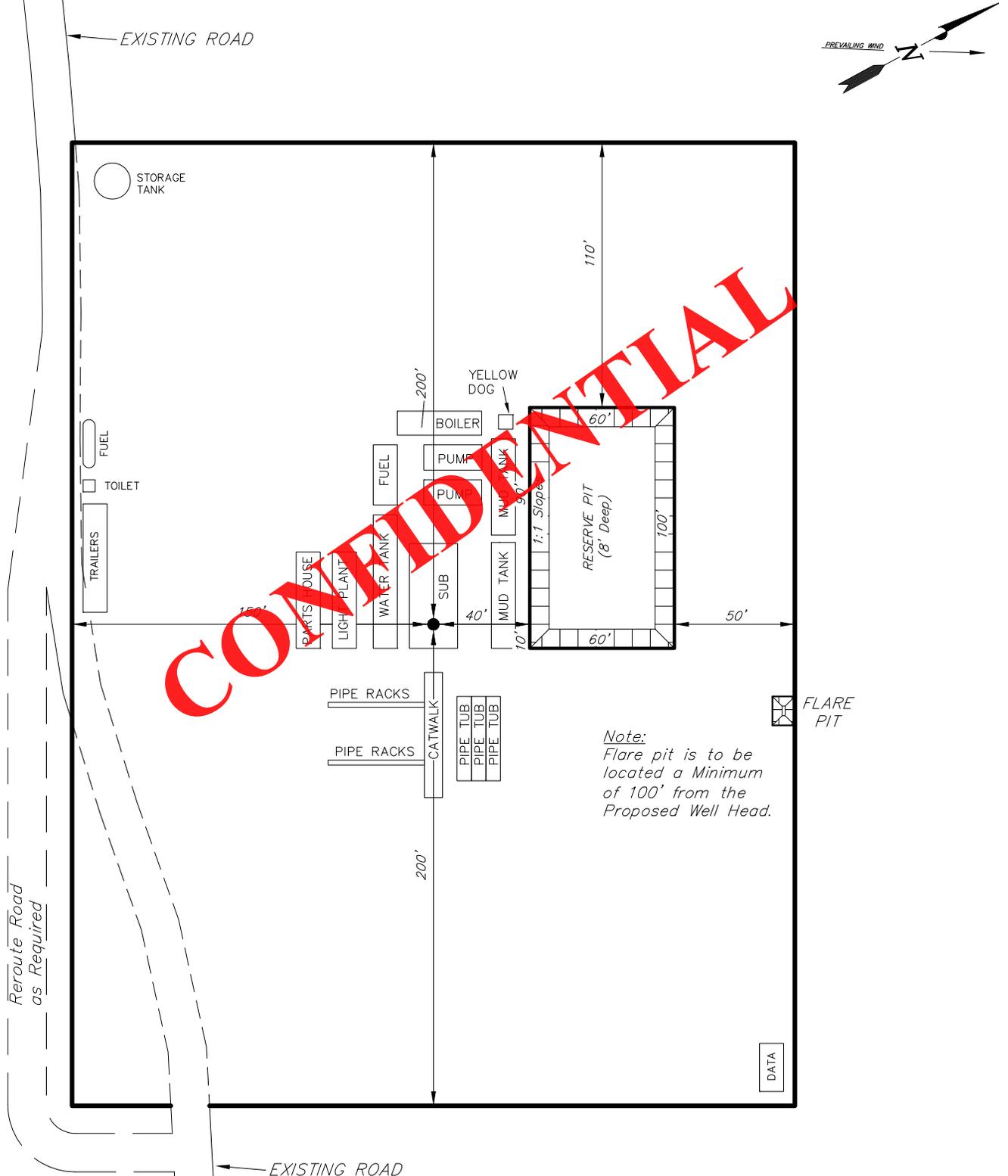
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NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT

15-21-3-3W

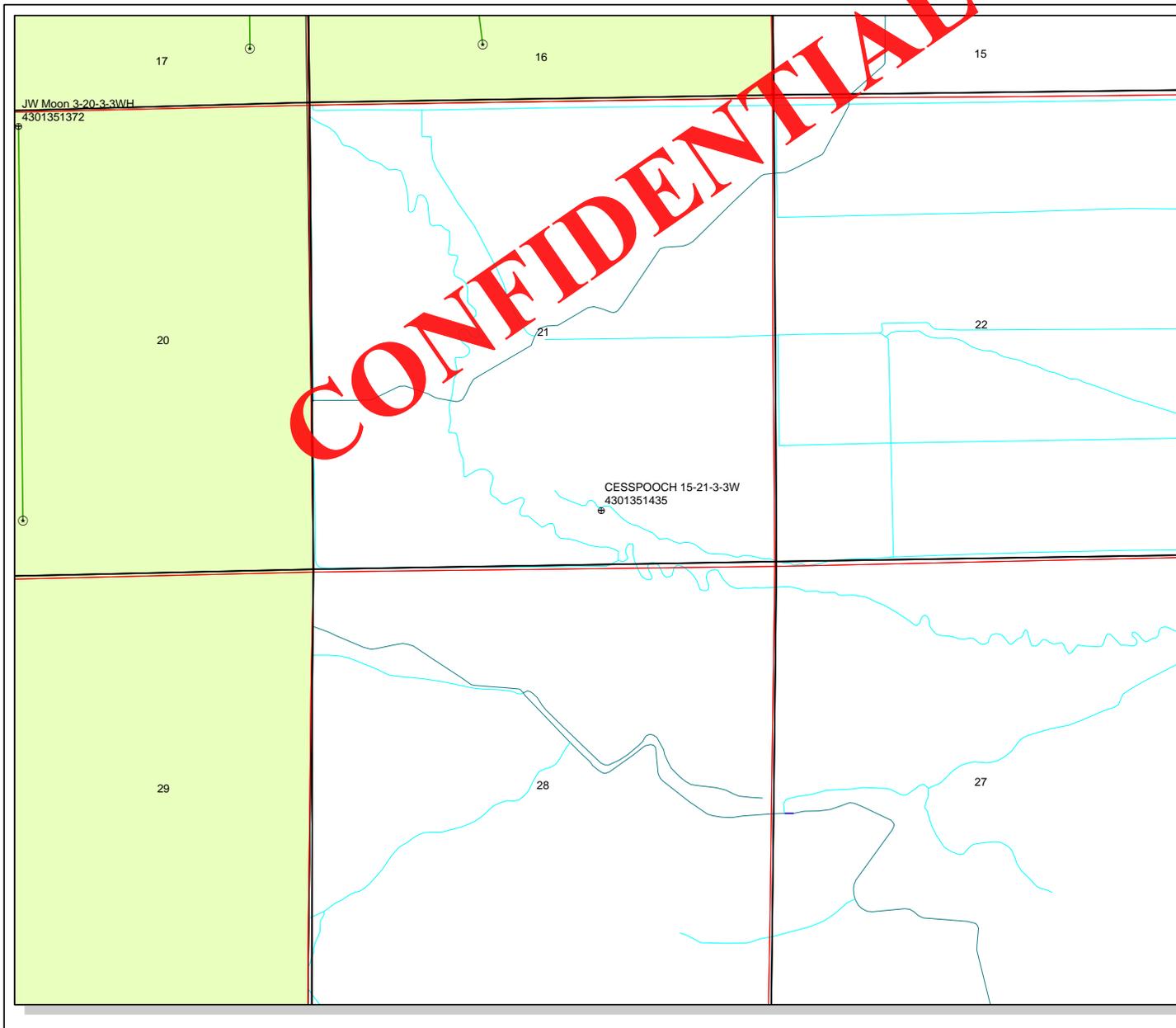
Pad Location: SWSE Section 21, T3S, R3W, U.S.B.&M.



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

SURVEYED BY: C.S.	DATE SURVEYED: 11-08-11	VERSION:
DRAWN BY: M.W.	DATE DRAWN: 11-09-11	V1
SCALE: 1" = 60'	REVISED:	

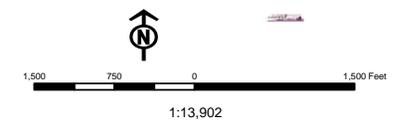
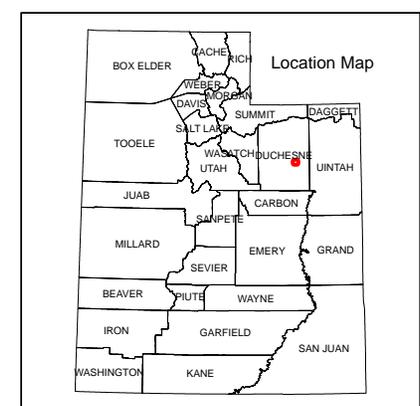
Tri State (435) 781-2501
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078



API Number: 4301351435
Well Name: CESSPOOCH 15-21-3-3W
Township T0.3 . Range R0.3 . Section 21
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 |
| Unknown | TW - Test Well |
| ABANDONED | WDW - Water Disposal |
| ACTIVE | WW - Water Injection Well |
| COMBINED | WSW - Water Supply Well |
| INACTIVE | |
| STORAGE | |
| TERMINATED | |



WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 5/21/2012

API NO. ASSIGNED: 43013514350000

WELL NAME: CESSPOOCH 15-21-3-3W

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 719-2018

CONTACT: Don Hamilton

PROPOSED LOCATION: SWSE 21 030S 030W

Permit Tech Review:

SURFACE: 0664 FSL 1967 FEL

Engineering Review:

BOTTOM: 0664 FSL 1967 FEL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.20176

LONGITUDE: -110.22553

UTM SURF EASTINGS: 565914.00

NORTHINGS: 4450438.00

FIELD NAME: WILDCAT

LEASE TYPE: 2 - Indian

LEASE NUMBER: 1420H626085

PROPOSED PRODUCING FORMATION(S): WASATCH

SURFACE OWNER: 2 - Indian

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: INDIAN - RLB00100473
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: 437478
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

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 Prod LGRRV-WSTC Per Sectional Drilling Units
- R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 4 - Federal Approval - dmason



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: CESSPOOCH 15-21-3-3W
API Well Number: 43013514350000
Lease Number: 1420H626085
Surface Owner: INDIAN
Approval Date: 6/5/2012

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 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:

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

Notification Requirements:

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

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

(please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website

at <http://oilgas.ogm.utah.gov>

Reporting Requirements:

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

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

Approved By:

A handwritten signature in black ink, appearing to read "John Rogers", written over a horizontal line.

For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: 1420H626085	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE IN	
7. UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: CESSPOOCH 15-21-3-3W
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013514350000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
9. FIELD and POOL or WILDCAT: WILDCAT	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0664 FSL 1967 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 21 Township: 03.0S Range: 03.0W Meridian: U	COUNTY: DUCHESNE
STATE: UTAH	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/5/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

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

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

Date: May 01, 2013

By: 

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 4/25/2013	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013514350000

API: 43013514350000

Well Name: CESSPOOCH 15-21-3-3W

Location: 0664 FSL 1967 FEL QTR SWSE SEC 21 TWP 030S RNG 030W MER U

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 6/5/2012

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

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

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

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

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

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

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

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

Signature: Mandie Crozier

Date: 4/25/2013

Title: Regulatory Tech Representing: NEWFIELD PRODUCTION COMPANY

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 1420H626085
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE IN 7. UNIT or CA AGREEMENT NAME:
--	--

1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: CESSPOOCH 15-21-3-3W
------------------------------------	---

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013514350000
--	---

3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: WILDCAT
--	--	---

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0664 FSL 1967 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 21 Township: 03.0S Range: 03.0W Meridian: U	COUNTY: DUCHESNE STATE: UTAH
---	---

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/15/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

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

Newfield Production Company respectfully requests changes to the previously approved drilling plans for the referenced well to increase the TD to 10,700 feet and change the casing and cementing program accordingly. Newfield also requests the use of Oil-based Mud to drill this well. Attached please find an updated drilling plan reflecting these changes.

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

Date: June 13, 2013

By: Don Hamilton

NAME (PLEASE PRINT) Don Hamilton	PHONE NUMBER 435 719-2018	TITLE Permitting Agent
SIGNATURE N/A	DATE 6/7/2013	

Newfield Production Company
Cespooch 15-21-3-3W
SW/SE Section 21, T3S, R3W
Duchesne County, UT

Drilling Program

1. Formation Tops

Uinta	surface
Green River	3,290'
Garden Gulch member	6,195'
Wasatch	8,675'
TD	10,700'

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

Base of moderately saline	537'	(water)
Green River	6,195' - 8,675'	(oil)
Wasatch	8,675' - TD	(oil)

3. Pressure Control

Section BOP Description

Surface 12-1/4" diverter

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

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

4. Casing

Description	Interval		Weight (ppf)	Grade	Coup	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Safety Factors		
	Top	Bottom							Burst	Collapse	Tension
Conductor 14	0'	60'	37	H-40	Weld	--	--	--	--	--	--
Surface 9 5/8	0'	1,000'	36	J-55	STC	8.33	8.33	12	3,520	2,020	394,000
Intermediate 7	0'	8,200'	26	P-110	LTC	9	9.5	15	6.27	6.35	10.94
Production 4 1/2	8,000'	10,700'	11.6	P-110	LTC	11	11.5	--	9,960	6,210	693,000
									2.57	1.92	3.25
									10,690	7,560	279,000
									2.12	1.42	2.25

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	180	15%	15.8	1.17
				154			
Intermediate Lead	8 3/4	5,195'	Premium Lite II w/ 3% KCl + 10% bentonite	898	15%	11.0	3.53
				254			
Intermediate Tail	8 3/4	2,005'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	347	15%	14.3	1.24
				280			
Production Tail	6 1/8	2,700'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	292	15%	14.3	1.24
				236			

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.

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

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.

-or-

A diesel based OBM system: with an oil to water ratio between 70/30 and 80/20. Emulsifiers and wetting agents will be used to maintain adequate mud properties. A water phase salinity will be maintained in the range of 25% using CaCl (Calcium Chloride). All cuttings will be dried and centrifuged so that they can be easily transferred to a lined cuttings pit with little to no free fluid on them. The cuttings will be mixed with fly ash prior to transportation to a location on Newfield owned surface. Once on Newfield owned surface, the cuttings will be treated with the previously approved FIRMUS process and used as a construction material on future location and/or roads on Newfield owned surface. The cuttings may also be transported to a state approved disposal facility.

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.

$$10,700' \times 0.57 \text{ psi/ft} = 6120 \text{ psi}$$

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:

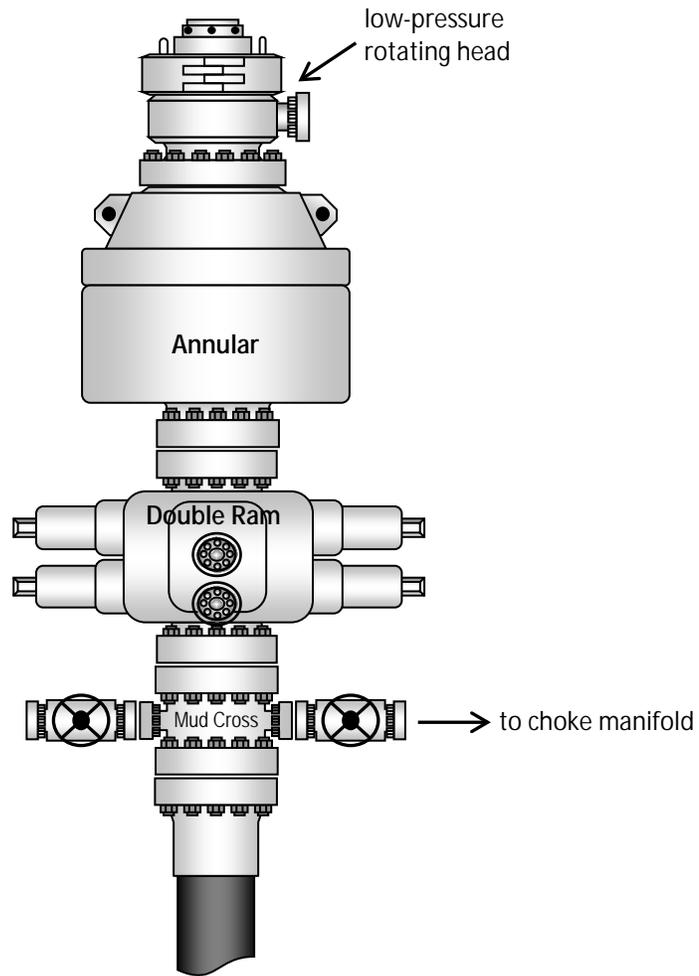
- Variance from Onshoer Order #2, III.E.1

Refer to Newfield Production Company Standard Operating Practices "Ute Tribal Green River Development Program" paragraph 9.0

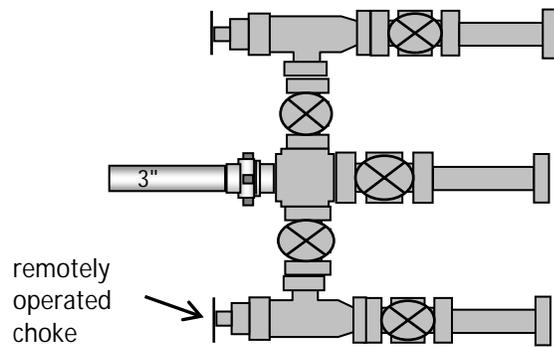
If oil based mud (OBM) is used and If Newfield owns the surface rights on the same drilling site at a location where construction is desired, the cuttings may be used for construction by a Firmus® process at that location. Otherwise, after the cuttings have been made safe for transport as described in paragraph 6, they will be transported to another location on which Newfield owns surface rights and there mixed, as part of a Firmus® process, with at least one additional chemical that will convert

them to a temporarily uncured cementitious mixture that will be placed and shaped into a temporary desired final structure that will spontaneously harden within seven days after placement to form the desired structure. Samples of the temporary desired final structure may be taken for testing as described below (after the samples have hardened), or samples of the starting pretreated cuttings and mud will be taken during the construction and later mixed in a laboratory, molded, and cured to simulate the final structure as well as reasonably possible. Either these laboratory-made simulations of the final structure or samples of the temporary mixture itself after hardening, will be mechanically tested directly to determine their unconfined compressive strength and their hydraulic conductivity. Leachates of the mechanically tested structures themselves or of finer particles made by crushing and size-grading of the mechanically tested structures themselves to a specified particle size range will be analyzed, according to specified methods, for their contents of arsenic, barium, cadmium, chromium, lead, mercury, selenium, silver, zinc, benzene, total petroleum hydrocarbons (TPH), and chlorides, and the pH of these leachates will also be measured. The results of all these tests will be reported by Newfield to UDOGM at intervals as requested, along with the latitude and longitude (or other comparable location data) of the site of the useful constructions built.

Typical 5M BOP stack configuration



Typical 5M choke manifold configuration



BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Pete Martin Rig #16
Submitted By Kylan Cook Phone Number 435-790-8236
Well Name/Number CESSPOOCH 15-21-3-3W
Qtr/Qtr SW/SE Section 25 Township 3S Range 3W
Lease Serial Number 14-20-H62-6085
API Number 43013514350000

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

Date/Time 07/03/2013 09:00 AM PM

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

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

Date/Time _____ AM PM

BOPE

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

RECEIVED

JUL 02 2013

DIV. OF OIL, GAS & MINING

Date/Time _____ AM PM

Remarks _____



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 1420H626085			
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE IN			
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: CESSPOOCH 15-21-3-3W			
4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 21 Township: 03.0S Range: 03.0W Meridian: U		9. API NUMBER: 43013514350000			
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 <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 7/3/2013 <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION				
	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Pete Martin Rig #16 spudded 20" hole on 07/03/2013 and drilled to 60' GL. Set 14", 36.75# (0.250" wall), A52A conductor pipe at 60' GL and cemented to surface with Redi Mix. Kylan Cook notified UDOGM and BLM by e-mail @ 16:00 PM on 07/02/2013 to spud conductor hole on 07/03/2013. Wait on Surface Rig.					
NAME (PLEASE PRINT) Cherei Neilson		PHONE NUMBER 435 646-4883			
SIGNATURE N/A		TITLE Drilling Technician			
DATE 7/22/2013		FOR RECORD ONLY July 22, 2013			

Casing / Liner Detail

Well Cesspooch 15-21-3-3W

Prospect Central Basin

Foreman

Run Date: 7/3/2013

String Type Conductor, 14", 36.75#, A52A, W (Welded)

- Detail From Top To Bottom -

Depth	Length	JTS	Description	OD	ID
0.00	60.00	2	14" Conductor Pipe	14.000	13.500
60.00			-		

Cement Detail

Cement Company: Other					
Slurry	# of Sacks	Weight (ppg)	Yield	Volume (ft ³)	Description - Slurry Class and Additives
Slurry 1					Redi Mix to Surface
Stab-In-Job? No BHT: 0 Initial Circulation Pressure: Initial Circulation Rate: Final Circulation Pressure: Final Circulation Rate: Displacement Fluid: Displacement Rate: Displacement Volume: Mud Returns: Centralizer Type And Placement:			Cement To Surface? Yes Est. Top of Cement: 0 Plugs Bumped? No Pressure Plugs Bumped: Floats Holding? No Casing Stuck On / Off Bottom? No Casing Reciprocated? No Casing Rotated? No CIP: 21:00 Casing Wt Prior To Cement: Casing Weight Set On Slips:		

Casing / Liner Detail

Well	Cesspooch 15-21-3-3W
Prospect	Central Basin
Foreman	
Run Date:	7/8/2013
String Type	Surface, 9.625", 36#, J-55, LTC (Generic)

- Detail From Top To Bottom -

Depth	Length	JTS	Description	OD	ID
0.00	1106.42	26	9 5/8" Casing	9.625	8.921
1,106.42	1.20		Float Collar		
1,107.62	42.78	1	Shoe Joint	9.625	8.921
1,150.40	0.90		Guide Shoe		
1,151.30			-		

Cement Detail

Cement Company: Other					
Slurry	# of Sacks	Weight (ppg)	Yield	Volume (ft³)	Description - Slurry Class and Additives
Slurry 1	675	15.8	1.15	776.25	Premium Class G Cement with 2% CaCl ₂ , and 1/4 #/sk Flocele.
Stab-In-Job?			No		
BHT:			0		
Initial Circulation Pressure:			150		
Initial Circulation Rate:			6.5		
Final Circulation Pressure:			450		
Final Circulation Rate:			2		
Displacement Fluid:			Water		
Displacement Rate:			4.5		
Displacement Volume:			85.9		
Mud Returns:			Full		
Centralizer Type And Placement:					
12 centralizers spaced 10' from the shoe, on top of joints #2 and #3 then every 3rd collar to surface.					
Cement To Surface?			Yes		
Est. Top of Cement:			0		
Plugs Bumped?			Yes		
Pressure Plugs Bumped:			950		
Floats Holding?			No		
Casing Stuck On / Off Bottom?			No		
Casing Reciprocated?			No		
Casing Rotated?			No		
CIP:			15:01		
Casing Wt Prior To Cement:					
Casing Weight Set On Slips:					

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Pro Petro Rig #10
Submitted By Kylan Cook Phone Number 435-790-8236
Well Name/Number Cesspooch 15-21-3-3W
Qtr/Qtr SW/SE Section 21 Township 3S Range 3W
Lease Serial Number 14-20-H62-6085
API Number 43013514350000

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

Date/Time _____ AM PM

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

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

Date/Time 07/08/2013 23:00 AM PM

BOPE

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

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DIV. OF OIL, GAS & MINING

Date/Time _____ AM PM

Remarks _____

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Pro Petro Rig #10
Submitted By Kylan Cook Phone Number 435-790-8236
Well Name/Number Cesspooch 15-21-3-3W
Qtr/Qtr SW/SE Section 21 Township 3S Range 3W
Lease Serial Number 14-20-H62-6085
API Number 43013514350000

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

Date/Time _____ AM PM

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

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

Date/Time 07/08/2013 23:00 AM PM

BOPE

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

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DIV. OF OIL, GAS & MINING

Date/Time _____ AM PM

Remarks _____

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# 68
Submitted By JIM LOUDERMILK Phone Number
970-361-3263
Well Name/Number Cesspooch 15-21-3-3W
Qtr/Qtr SW/SE Section 21 Township 3S Range 3W
Lease Serial Number Indian 1420H626085
API Number 43013514350000

Rig Move Notice – Move drilling rig to new location.

Date/Time 7/18/13 0600 AM PM

BOPE

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

Date/Time 7/19/2013 1800 AM PM

Remarks Anticipated BOP Test 7/19/2013

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BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Pioneer rig 68
Submitted By JIM LOUDERMILK Phone Number 970-361-3263
Well Name/Number Cesspooch 15-21-3-3W
Qtr/Qtr SW/SE Section 21 Township 3S Range 3W
Lease Serial Number FEE
API Number 43013514350000

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

Date/Time _____ AM PM

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

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

Date/Time 7/25/2013 20:00 AM PM

RECEIVED

JUL 25 2013

DIV. OF OIL, GAS & ...

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
1420H626085

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

6. If Indian, Allottee or Tribe Name
UINTAH AND OURAY
7. Unit or CA Agreement Name and No.

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

8. Lease Name and Well No.
CESSPOOCH 15-21-3-3W

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

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

9. API Well No.
43-013-51435

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

At surface 664' FSL 1967' FEL (SW/SE) SEC 21, T3S, R3W

At top prod. interval reported below 664' FSL 1967' FEL (SW/SE) SEC 21, T3S, R3W

At total depth 664' FSL 1967' FEL (SW/SE) SEC 21, T3S, R3W

10. Field and Pool or Exploratory
WILDCAT

11. Sec., T., R., M., on Block and
Survey or Area Sec 21, T3S, R3W, Mer UBM

12. County or Parish
DUCHESNE
13. State
UT

14. Date Spudded
07/03/2013

15. Date T.D. Reached
08/18/2013

16. Date Completed 09/07/2013
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5311' GL 18' KB

18. Total Depth: MD 10,700'
TVD 10,694'

19. Plug Back T.D.: MD 10601'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DUAL IND GRD, SP, COMP. NEUTRON, GR, CALIPER, CMT BOND

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8" J-55	36#	0'	1151'		675 CLASS G			
8-3/4"	7" P-110	26#	20'	8104'		300 Bondcem		0'	
						520Econocem			
6-1/8"	4.5" P-110	11.6#	7808'	10,694'		350Expandacem			

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@8135'	WX@8134						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	8163'	10504'	8163'-10504' MD	.34	270	
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8163'-10504' MD	Frac w/ 440930#s of 20/40 white sand in 16198 bbls of Lightning 17 fluid, in 8 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
8/30/13	9/10/13	24	➔	192	195	338			Gaslift
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			➔					PRODUCING	

28a. Production - Interval B

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

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

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

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

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

31. Formation (Log) Markers
 GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GRRV	3159
				MHGNY	5189
				GG	6042
				DGCK	7178
				BI-CARB	7471
				BLS	7759
				CPLS	8123
				BSCARB	8434
				WASATCH	8589

32. Additional remarks (include plugging procedure):

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

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

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

Name (please print) Heather Calder Title Regulatory Technician
 Signature *Heather Calder* Date 10/08/2013

RECEIVED: Oct. 31, 2013

Daily Activity Report

Format For Sundry

CESSPOOCH 15-21-3-3W

7/1/2013 To 11/30/2013

8/22/2013 Day: 1

Completion

Rigless on 8/22/2013 - NU 10K 11" x 7-1/16" tubing head prepped for 7" casing with dual, double 1-13/16" outlets. NU Canary 7-1/16" 10K HCR Valve. - Cameron Set and NU 10K 11" x 7-1/16" tubing head prepped for 7" casing with dual, double 1-13/16" outlets. NU Canary 7-1/16" 10K HCR Valve. Test void to 10K and held. Install Tbg hanger and TWC. SI well and secure. Release all vendors FTD. - Conduct PJSM (JSA), MIRU Cameron, Canary and JW WL crane.

Daily Cost: \$0

Cumulative Cost: \$59,597

8/23/2013 Day: 2

Completion

Rigless on 8/23/2013 - Ran gauge ring to 10,200' and set down. POOH, was decided to RU Canary 10K 7-1/16" frac stack, test same. - RU test hose to JW WL pump in sub. Pressure test lubricator to 250 psi against HCR valve for low, for 5 min. Test good. BO pressure. Test same to 5,000 psi for high, for 10 min. Test good. BO pressure. - RIH w/WL BHA consisting of: 3.75" OD G/R x 0.25" long, 3.125" OD J/B x 6.08" long, 2" WT Bar x 7" long, 3.12" OD CCL x 1.25" long & 1.44" OD CHD x 1" long. RIH to TOL @ 7,814' ?WLM?, set down several time. Work G/R through TOL @ 7,814' ?WLM? continue RIH to 10,186', set down. Work 3.75" OD G/R several time down to 10,200'. P/U hole, pulled 300-400 lbs over WL/tools string (1950 lbs). POOH. LD tools. Recovered all tools. NOTE: Call Chris Meacham. Was decided to RIH w/2-3/4" WT bars to see if cement is solid. - M/U 2.75" WT bars. RU Lubricator w/tool on WL flange. RU test hose to JW WL pump in sub on lubricator. Pressure test lubricator to 5,000 psi against HCR valve for high, for 5 min. Test good. BO pressure. Look inside J/B and found a small portion of soft cement cake on the inside J/B. - MIRU Canary crane. NU Canary 10K 7-1/16" manual frac valve, 10K 7-1/16" flow cross w/dual, double 2-1/16" outlets, manual frac valve. Canary torque all bolts. - MIRU Canary test unit. Perform dead head test against test unit to 10,000 psi for 5 min. Test good. BO pressure. RU Canary test hose to flow cross. Closed HCR valve, "Crown" manual frac valve & the outside 2-1/16" gate valve. Function & pressure test to 250 psi for low, for 5 min. Test good. BO pressure. Test same to 10,000 psi for high, for 10 min. Test good. Open HCR valve & outside 2-1/16" gate valve. Closed the upper manual frac valve & the inside 2-1/16" gate valve. Function & pressure test to 250 for low, for 5 min. Test good. BO pressure. Test same to 10,000 psi for high, for 10 min.. - MI & Spot Rain for Rent frac tanks, Select Consultant trailer, sewage tank, water tank. DrillCumm, Select light plants, fork lift & man lift. - No Activity - Canary test unit arrive on location. Perform dead head test to 10,000 psi. for 5 min. test good. BO pressure. - MIRU JW WL and crane. NU 10K 7-1/16" WL flange on Canary 10K 7-1/16" HCR valve. Pulled tubing hanger & TWCV. M/U WL BHA consisting of: 3.75" OD G/R x 0.25" long, 3.125" OD J/B x 6.08" long, 2" WT Bar x 7" long, 3.12" OD CCL x 1.25" long & 1.44" OD CHD x 1" long. MIRU Canary test unit. RU test hose to JW WL pump in sub. Pressure test lubricator to 250 psi against HCR valve. leak off. BO pressure. RD test hose. Perform dead head test against test unit. Leak off. SD and wait for replacement to finish testing lubricator. - Sent pic to Chris Meacham. Wait on order. Was decided to RDMO JW WL. NU Canary 10K 7-1/16" frac stack, test same.

Daily Cost: \$0

Cumulative Cost: \$72,823

8/24/2013 Day: 3

Completion

Rigless on 8/24/2013 - Ran gauge ring to 10,200' and set down. POOH, was decided to RU Canary 10K 7-1/16" frac stack, test same. RU Cudd CT, pressure test, RU FMC FB equipment, currently testing FB - Move test hose to other side of flow cross. Closed outside 2-1/16" gate valve w/upper manual frac valve closed, the "Crown" manual frac valve closed. Function & pressure test the outside 2-1/16" gate valve to 250 for low, for 5 min. Test good. BO pressure. Test same to 10,000 psi for high, for 10 min. Test good. BO pressure. Open outside 2-1/16" gate valve. Closed inside 2-1/16" gate valve to 250 psi for low, for 5 min. Test good. BO pressure. Test same to 10,000 psi for high, for 10 min. Test good. BO pressure. All test done with charts. NU 10K 7-1/16" night cap. RDMO Canary crane, Test unit. - SDFN. No Activity - Waiting for Flow back to delivered. Off loading FMC flow back Equip. FMC will NU flow back iron - ITL loading Frac tanks. 4000bbls loaded. currently we have 32 tanks down. MIRU CUDD coil tbg unit . Test unit w/ Weatherford test unit. RIH w/ coil to 10200 TOC - 18:45 Continue NU Cudd 2? coil tubing BOP stack consisting of: 10K 7-1/16? x 15K 4-1/16? spool, 15K 4-1/16? Safety w/2? pipe rams, 15K 4-1/16?, flow cross w/2 inside manual gate valves, 2 outside HCR valves, Quad BOP stack consisting of (fr/bottom to top): 2? pipe rams, slips, shear & Blind & Injector head 18:55 Current Op?s Function & pressure test safety to 250 for low, for 5 min. Still RU FB equipment. Plan Forward: Finish testing Cudd Safety pipe rams. M/U BHA for DO, and shell test CT lubricator. Will test FB equipment when RU is complete. - 18:50 RU Weatherford test hose onto Canary flowcross. Closed Frontier HVR valve & Cudd safety. 18:55 Function & pressure test safety to 250 for low, for 5 min. Test good. BO pressure. Test same to 5,000 psi for high, for 10 min. Test good. BO pressure. Still RU FB equipment. 20:05 MU Weatherford BHA consisting of: Weatherford 2? coil connector & M.H.A. 2.875? OD w/0.625? ID x 3.55? long. Install pull test plate. Pull test 2? coil to 25K. Test good. - 20:30 Pressure test coil connection to 2,500 psi for 5 min. Test good. BO pressure. Finish MU BHA consisting of: Motor 2.875? OD w/0.000 ID x 10.53? long, change over sub 3.063? OD w/1.250? ID x 0.56? long & Drag Bit 3.875? OD w/1.250? ID x 0.31? long. (ttl tool length 14.95?). 21:30 MU Lubrication on top of Quad BOP stack. - Closed ?Crown? manual frac valve & Upper manual frac valve. RU Weatherford test hose on Canary flow cross to start pressure test FMC FB equipment. Test each valve, plug catcher to 250/10,000 psi for 5/10 min. Currently testing sand can to 250 /5000 psi for 5/10 min. - 21:30 RU Weatherford test hose to flow cross. Shell test Cudd CT stack to 250 for low, for 5 min. Leak off. Found leak on Cudd manual gate valve on flowcross. BO pressure. Repair leak. Retest Cudd CT stack to 250 psi for low, for 5 min. Test good. BO pressure. Test same to 5,000 psi for high, for 10 min. Test good. BO pressure. Cudd RU & pressure testing is complete. Waiting on FB. e.

Daily Cost: \$0

Cumulative Cost: \$87,215

8/25/2013 Day: 4

Completion

Rigless on 8/25/2013 - Cont pressure testing FB equipment, CO cement w/ CT to PBTD @ 10,601' "CTM", RDMO CT, MIRU JW WL and crane, NU frac head, test, P/U & RIH w/3.75" OD G/R & J/B to TOL at 7,818' "WLM", cont RIH to 10,648' "WLM" set down, POOH. - 20:40 Canary RU test hose to flowcross. Fill stack. Pressure test Frac head to 250 for low, for 5 min. Test Good. BO pressure Test same to 10,000 psi for high, for 10 min. Test good. BO pressure . - 17:30 NU FMC 10K 7-1/16? frac head w/4? caps. Canary torque all bolts. Canary preform dead head test against test unit to 250 psi for low, for 5 min. Test good. BO pressure. Test same to 10,000 psi for 5 min. Test good. BO pressure. - MIRU JW WL & Canary test unit. - Held safety Meeting w/ JW wireline. Hold Pre Job Safety meeting w/all personnel on location. Review NFX safety Policy and Procedures, Review JSA and discuss Safety meeting Area, PPE FRC Clothing, Pinch Points, Pressure Release, and Smoking Area. Speed limit on lease roads, signing in /out. Overhead loads & trip and falls. Explain green hat polices and mentor. - Continue POOH w/ 2" coil tbg @7808 Pump 20bbl sweep. Continue POOH w/ 2" coil tbg.Close in manual frac valves. Remove motor & 3 .75 4 blade mill. RU nitrogen Unit .stack back on well. Open manual frac valve . Start Blowing down CTU w/ nitrogen Unit. Let well pressure

bleed after blowing Coil dry. ND CTU BOP stack. 2? pipe rams, slips, shear & Blind & Injector head. 10K 7-1/16? x 15K 4-1/16? spool, 15K 4-1/16? Safety w/2? pipe rams, 15K 4-1/16?, flow cross w/2 inside manual gate valves, 2 outside HCR valves.RD pump & Crane. Move CUDD equip off location. - RIH w/CT to 4500? pickup wt 15600lbs Continue down hole CT to 7500? PU wt 23800lbs 10000?up wt 30090lbs. 10378? hit stringer . 10458? hit stringer, 10495? hit CMT started drilling.2.25bbls min 2000psi CO well to PBTD @ 10,601?. 10495? hit CMT started drilling.2.25bbls min 2000psi Continue to drill out CMT 3ft min @ 2.25bbls min 2000ps.flowback@ 2.25bbls min.to PBTD @ 10,601?Pump 20bbl polymer sweep 2.50bbls min. POOH 40?min chase sweep up hole - Hold Pre Job Safety meeting w/all personnel on location. Review NFX safety Policy and Procedures, Review JSA and discuss Safety meeting Area, PPE FRC Clothing, Pinch Points, Pressure Release, and Smoking Area. Speed limit on lease roads, signing in /out. Overhead loads & trip and falls. Explain green hat polices and mentor. CT Operation. - 05:00 FB testing is complete. Ready to RIH w/ CT, found out that FMC FB do not have adjustable choke handle for their choke manifold. They are going check in vernal for there handle. - 03:00 15 of 32 frac tanks full w/produced water=7500 bbls on location. ITL continue to haul water from Goliath tanks. Continue to test FB equipment. Had to change out FB 1' pup at the well head. Leaking. Retest TO 250/10,000 psi for 5/10 min. Test good. BO pressure. Test choke manifold to 250/10,000 psi for 5/10 min. Test good. Test valves on FB tanks to 250/10,000 psi for 5/10 min. Test good. BO pressure. All FB equipment test good. - Continue pressure testing FMC sand can to 250 psi for low, for 5 min. Test good. BO pressure. Test same to 5,000 psi for high, for 10 min. Test good. BO pressure. NOTE: found 2 1502 hammer union leaking on treating iron, both caps on plug catcher leaking. Had to SD and hammer up unions & caps. Retest to 250/10,000 psi for 5/10 min. Test good. 01:45 (14 of 32 frac tanks full w/produced water=7000 bbls on location) - 23:55 M/U Bow spring centralizer 2.75? OD x 2.88? long, GR-Tekco 2.75? OD x 3.68? long, CCL 2.75? OD x 1.81? long, Bow spring centralizer 2.75? OD x 2.88? long, Dual Receiver w/Temp 2.75? OD x 9.07? long, Bow spring centralizer 2.75? OD x 2.88? long & CHD 1.44? OD x 1.00? long. Pull tools string inside lubricator. M/U lubricator on top of frac head. - RIH w/WL BHA consisting of: G/R 3.75? OD x 0.25? long, J/B 3.13? OD x 6.08? long, CCL 2.75? OD x 1.81? long, Tunsten WT bar 2.75? OD x 5? long, Pin 2.00? OD x 0.25? long, WT Bar 2.00? OD x 7.00? long & CHD 1.44? OD x 1? long to TOL @ 7,818' "WLM", set down. Work G/R through TOL. Continue RIH to 10,648' "WLM" and set down. P/U hole and had to work G/R free. POOH w/WL & tools string. SWI. LD tools string. Recovered all tools. NOTE: Recovered cement, 1 piece of rubber & medal shaving on CCL. - 21:45 Pressure test WL lubricator to 5,000 psi for 5 min. Test good. BO pressure. - 21:30 MU WL BHA consisting of: G/R 3.75? OD x 0.25? long, J/B 3.13? OD x 6.08? long, CCL 2.75? OD x 1.81? long, Tunsten WT bar 2.75? OD x 5? long, Pin 2.00? OD x 0.25? long, WT Bar 2.00? OD x 7.00? long & CHD 1.44? OD x 1? long. Pulled tool string inside 5K 5? lubricator M/U lubricator on frac head.

Daily Cost: \$0

Cumulative Cost: \$165,961

8/26/2013 Day: 5

Completion

Rigless on 8/26/2013 - Test WL lubricator to 5,000 psi, RIH w/CBL to 10,620' "WLM", logged up to 10,100' w/0 psi, RIH to 10,620', logging up to surface while holding 1,500 psi, test casing to 8,000 psi, test HCR valve for 10 min, Perf stg 1, MIRU Halliburton Frac equip - 00:05 Test lubricator to 5,000 psi. Open well. SICP 0 psi. - 05:00 Charting casing pressure for 30 min. Finish charting casing pressure, Closed HCR valve, test valve from below. Bleed off stack and monitor for 10 min w/no departure allowed. Test good. Equalize across frac stack w/8,000 psi. Open HCR valve. Bleed well down to 3,000 psi. Closed Uper manual frac valve. Bleed stack off. RU WL to Perf stage #1 32 of 32 frac tanks completed w/Produced water. (ttl of 16,000 bbls on location) - RU Manifold to frac tanks.Held safety meeting w/ Halliburton Review JSA . MIRU Mountian Movers, T Belt, Blender,RU 8 grizzly pumps, RU frac line to well . Getting ready to test Frac line 9000psi hold for 10min . - PU 6 perf guns loaded with 3 spf, 120 deg phasing, 16 gram Titan charges. Pressure test lubricator to 5000 psi for 5 minutes,

OK. RIH. Perf stage 1 at (10,502-504'), (10,462-464'), (10,403-405'), (10,363-365'), (10,281-283') & (10,260-262'). POH. SWI. LD guns. All shots fired. RD JW wireline Left Equip & Crane in the air. Wait on Halliburton to RU for frac. - 00:20 RIH w/WL BHA consisting of: Bow spring centralizer 2.75? OD x 2.88? long, GR-Tekco 2.75? OD x 3.68? long, CCL 2.75? OD x 1.81? long, Bow spring centralizer 2.75? OD x 2.88? long, Dual Receiver w/Temp 2.75? OD x 9.07? long, Bow spring centralizer 2.75? OD x 2.88? long & CHD 1.44? OD x 1.00? long to 10,620' ? WLM?. Logged up hole to 10,100? ?WLM? w/0 psi pressure. Stop logging. RIH to 10,620? ? WLM?. Pressure up on casing to 1,500 psi. - 01:50 Logging up hole from 10,620' "WLM" up to surface at 55 ft/min while holding 1,500 psi on casing w/chart. Correlate CBL w/Halliburton open hole log dated July 25,2013. Corrected +7'. TOL @ 7,814' "WLM". PBSD @ 10,648' " WLM". OOH w/CBL tools. SWI. LD tools. Recovered all tools. - Conitue filling sand master 23:35 All sand on location. - 04:25 Canary pressure up on casing to 8,000 psi.

Daily Cost: \$0

Cumulative Cost: \$190,982

8/27/2013 Day: 6**Completion**

Rigless on 8/27/2013 - Wait on day light to frac stg #1. Frac stg 1, screen out. FB well, pump 1 hole vol, flush well bore, SD for 11 hrs to swap out Canary lower manual frac valve, test same. RU Halliburton 10k 4" treating iron on frac head, test same. RIH, plug/perf 2 - Held PJSM. RU WL. Test to 9,500 Psi. OK. RIH. - RU Halliburton 10K 4" treating iron on FMC frac head. Prime & pressure test same to 9,561 psi for 5 min. Test good. BO pressure. 23:25 RU WL to plug/perf stage #2. NOTE: 11.5 hrs NPT to repair & swap out Canary 10k 7-1/16? lower manual frac valve. - 17:35 RD JW WL. MIRU B&G crane. 18:45 Canary ND 10K 7-1/16? lower manual frac valve w/ flow cross, upper manual frac valve & frac head. 19:10 Canary NU new 10K 7-1/16? lower manual frac valve on bottom of flow cross, upper manual frac valve & frac head 20:05 NU Canary lower manual frac valve is complete. Open/closed valve w/48-1/4 turns. RU FMC FB line on flow cross. 20:15 MIRU Cameron test unit. Perform dead head test to 10,000 psi for 5 min. Test good. BO pressure. 20:30 RU Cameron test hose on flow cross. Closed lower & upper manual frac valve. Open flow cross 2-1/16? dual, double valved outlets w/FB valve open.. 20:40 Currently Function & pressure test Canary 10K 7-1/16? lower manual frac valve and FB line to 250 psi for low, for 5 min. - Frac stage #1 screened out 14155 of 14365 in to flush. Turned over to flow back . flowed back 660bbbls 8bbbls min on 32/64 ck . pumped back full well bore 342bbbls back in well. RU wireline RIH w/ 3.75 GR set 4.5? caged ball obsidian plug. Shoot second stage 10084?-9821?.tried to open lower manual frac hyd locked.Canary working on lower Frac Valve. greasing fitting to grease Chamber . no pressure on grease chamber.could not get 7 1/16" 10k lower manual frac to freeup. Made call to Orson barney. Deecided to Change out valve. Broke down frac lines.MIRU B&G Crane - Halliburton on location. Getting ready to frac stage #1.Location Safety Mtg. Prime pumps and test lines to 9000 psi, OK. Hydraulic Fracture stage #1 as follows: Break down 9.1 bpm @ 5427 psi. Avg rate: 56 bpm, Avg press: 6383 psi, Max rate: 61 bpm, Max press 7661 Psi. FG 0.XXX, ISIP: 4834 PSI, 5 MIN 4607 psi, and 10 MIN: 4581 psi. 15 MIN: 4570 psi. Total 20/40 ISP: 120200 lbs. Total 15% HCL Acid 31.1 bbbls. Avg HHP: 8824. Total load to recover 2701 bbbls. - No Activity - JW WL on location to swap out lubricator fr/5K to 10K. - No Activity - 20:40 Function & pressure test Canary 10K 7-1/16? lower manual frac valve and FB line to 250 psi for low, for 5 min. Test good. BO pressure. Test same to 10,000 psi for high, for 10 min. Test good. BO pressure. Open lower manual frac valve. Shell test between the upper manual frac valve and HCR valve to 250 for low, for 5 min. Test good. BO pressure. Test same to 10,000 psi for high, for 10 min. Test good. BO pressure. Closed 2-1/16? flow cross valves. RDMO Cameron test unit

Daily Cost: \$0

Cumulative Cost: \$330,468

8/28/2013 Day: 7**Completion**

Rigless on 8/28/2013 - RIH w/WL to plug/perf stages #2,3,4 & 5 frac stages 2,3 & 4 - Location Safety Mtg. Prime pumps and test lines to 9,000 psi, OK. Hydraulic Fracture stage #2 as follows: Break down 4.8 bpm @ 5,109 psi. Avg rate: 58 bpm, Avg press: 5,771 psi, Max rate: 61 bpm, Max press 6,878 Psi. FG 0.911, ISIP: 4,751 PSI, 5 MIN 4,590 psi, and 10 MIN: 4,567 psi. 15 MIN: 4,558 psi. Total 20/40 ISP: 100,700 lbs. Pump 100%. Avg HHP: 8,201. Total load to recover 2,488 bbls. - Held PJSM. RU WL. Test to 9,500 Psi. OK. RIH. Set HES 10K Obsidian plug set 9,805', Perforate Stage #3 at (9,778 ? 80?), (9,771 ? 73?), (9,648 ? 50?), (9,561 ? 63?) & (9,538 - 40?). Final pressure of 4,524 psi. 2 3/4" guns at 120 degrees, 3 SPF, 30 holes. POOH All Guns Fired, Prep To Hydraulic Fracture Stage #3. 04:10 ITL start hauling in produced water - Location Safety Mtg. Prime pumps and test lines to 9,000 psi, OK. Hydraulic Fracture stage #3 as follows: Break down 4.5 bpm @ 5346 psi. Avg rate: 57 bpm, Avg press: 5820 psi, Max rate: 61 bpm, Max press 7069 Psi. FG 0.0.194, ISIP: 4657 PSI, 5 MIN 4445 psi, and 10 MIN: 4442 psi. 15 MIN: 4439 psi. Total 20/40 ISP: 134,000 lbs. Pumped 103%. Avg HHP: 8131. Total load to recover 2611 bbls. - Held PJSM. RU WL. Test to 9,000 Psi. OK. RIH. Set HES 10K Obsidian plug set 9,500', Perforate Stage #4 at (9,456 ? 58?), (9,439 - 41?), (9,422 - 24?), (9,394 - 96?) & (9,310 - 12?). Final pressure of 4447 psi. 2 3/4" guns at 120 degrees, 3 SPF, 30 holes. POOH All Guns Fired, Prep To Hydraulic Fracture Stage #4. - Continue RIH w/WL. Set HES 10K Obsidian plug set 10,120', Perforate Stage #2 at (10,072 ? 074?), (10,035 ? 037?), (10,019 ? 021?), (9,870 ? 72?) & (9,813 ? 15?). Final pressure of 4,505 psi. 2 3/4" guns at 120 degrees, 3 SPF, 30 holes. POOH All Guns Fired, Prep To Hydraulic Fracture Stage #2. - Location Safety Mtg. Prime pumps and test lines to 9,000 psi, OK. Hydraulic Fracture stage #4 as follows: Break down 9.5 bpm @ 5,802 psi. Avg rate: 58 bpm, Avg press: 6,176 psi, Max rate: 60 bpm, Max press 7,102 Psi. FG 0.948, ISIP: 4,826 PSI, 5 MIN 4,468 psi, and 10 MIN: 4,437 psi. 15 MIN: 4,429 psi. Total 20/40 RCS: 100,400 lbs. Pumped 100%. Total 15% HCL Acid 31 bbls. Avg HHP: 8,734. Total load to recover 3,519 bbls. - Held PJSM. RU WL. Test to 9,000 Psi. OK. RIH. Set HES 10K Obsidian plug set 9,500', Perforate Stage #4 at (First set off JW CBL) (9,448 ? 50?), (9,431 - 33?), (9,416 - 18?), (9,388 - 90?) & (9,304 - 06?). (Second set off HES open hole log) (+8=9,464 ? 66?), (+8=9,447 - 49?), (+7=9,429 - 31?), (+6=9,400 - 02?) & (+7=9,317 - 19?). Final pressure of 4,165 psi. 2 3/4" guns at 120 degrees, 3 SPF, 30 holes. POOH All Guns Fired, Prep To Hydraulic Fracture Stage #4. - 11:25 Started back up. Pressure out when trying to displace acid. Found error in correction of perms vs. open hole log. Tried to back in and reperf. Tagged high. FB well and cleaned up. FB total 556 bbls including 30 bbls of 15% HCL acid. RIH and reperf stage #4 on depth. - started pumping to get rate took it up 7700psi 14bblsmin. Shut down attempt to get break down. Tried to get back into it and had to come back off due to pressure. Started back again and worked rate up to 45 BPM. Started 0.5 PPA sand. Pressure started climbing 4600 gals into 0.5 PPA stage and cut sand. Displaced and as sand hit formation began to pressure out. Had to drop from 46 BPM to 26 BPM to displace the sand. After sand was displaced into formation we shut down and wait for acid. - Held PJSM. RU WL. Test to 9,000 Psi. OK. RIH. Set HES 10K Obsidian plug set 9,280', Perforate Stage #5 at (9,243 - 45?), (9,176.5 ? 78.5?), (9,162 - 64?), (9,131 - 33?) & (9,066 - 68?). Final pressure of 4,403 psi. 2 3/4" guns at 60 degrees, 3 SPF, 30 holes. POOH All Guns Fired, Prep To Hydraulic Fracture Stage #5.

Daily Cost: \$0

Cumulative Cost: \$341,038

8/29/2013 Day: 8

Completion

Rigless on 8/29/2013 - Continue frac stage #5,6,7 & 8, plug/perf stage 6,7 & 8, rih, set kill plug, ND frac stack, NU BOP stack & test same, MIRU Noble WOR. - Location Safety Mtg. Prime pumps and test lines to 9,000 psi, OK. Hydraulic Fracture stage #5 as follows: Break down 16.4 bpm @ 7,740 psi. Avg rate: 53 bpm, Avg press: 5,891 psi, Max rate: 61 bpm, Max press 7,766 Psi. FG 0.919, ISIP: 4,443 PSI, 5 MIN 4271 psi. Total 20/40 RCS: 100,200 lbs. Pump 100%. Total 15% HCL Acid 30 bbls. Avg HHP: 7,719. Total load to recover 2,456 bbls. -

Held PJSM. RU WL. Test to 9,000 Psi. OK. RIH. Set HES 10K Obsidian plug set 9,040', Perforate Stage #6 at (9,019 - 21?), (8,986 - 88?), (8,920 - 22?), (8,888 - 90?) & (8,874 - 76?). Final pressure of 4,236 psi. 2 3/4" guns at 120 degrees, 3 SPF, 30 holes. POOH All Guns Fired, Prep To Hydraulic Fracture Stage #6. - Held PJSM. RU WL. Test to 9,000 Psi. OK. RIH. Set HES 10K Obsidian plug set 8,850', Perforate Stage #7 at (8,832 - 34?), (8,801 - 03?), (8,764 - 66?) & (8,720 - 22?). Final pressure of 4,400 psi. 2 3/4" guns at 60 degrees, 3 SPF, 24 holes. POOH All Guns Fired, Prep To Hydraulic Fracture Stage #7. - Location Safety Mtg. Prime pumps and test lines to 9000 psi, OK. Hydraulic Fracture stage #7 as follows: Break down 11.4 bpm @ 7777 psi. Avg rate: 48 bpm, Avg press: 7445 psi, Max rate: 58 bpm, Max press 7694 Psi. FG 0.0.910, ISIP: 4125 PSI, 5 MIN 3877 psi, and 10 MIN: 3834 psi. 15 MIN: 3815 psi. Total 20/40 RCS: 100040 lbs. Pumped 100%. Avg HHP: 8722. Total load to recover 2056 bbls. - RU WL. Test to 9,000 Psi. OK. RIH. Set HES 10K Obsidian plug set 8,230', Perforate Stage #8 at (8,187 - 89?), (8,181 - 83?), (8,173 - 77?) & (8,163 - 65?). Final pressure of 3734 psi. 2 3/4" guns at 60 degrees, 3 SPF, 24 holes. - Location Safety Mtg. Prime pumps and test lines to 9000 psi, OK. Hydraulic Fracture stage #8 as follows: Break down 40.0 bpm @ 3701 psi. Avg rate: 48 bpm, Avg press: 7445 psi, Max rate: 58 bpm, Max press 7694 Psi. FG 0.0.910, ISIP: 4125 PSI, 5 MIN 3877 psi, and 10 MIN: 3834 psi. 15 MIN: 3815 psi. Total 20/40 RCS: 100040 lbs. Pumped 100%. Avg HHP: 8722. Total load to recover 2056 bbls. - Held PJSM. Kill Plug #1. RU WL. Test to 9,000 Psi. OK. RIH w/HES 10K Obsidian CBP, set 8,100' w/3400 psig. (63? fr/top perf) BO pressure slowly to 0 psig while POOH w/ WL. LD Tools. Perform 30 min Negative test. Test good. Close HCR valve. RDMO JW WL & crane. RDMO Halliburton Frac equipment. - Held PJSM. Kill Plug #2. RU WL. Test to 9,000 Psi. OK. RIH w/HES 10K Obsidian CBP, set 8,850' w/0 psig. POOH w/ WL. LD Tools. Close HCR valve. RDMO JW WL & crane. RDMO Halliburton Frac equipment. - MIRU Canary torque wench. ND Canary 10K 7-1/16" lower manual frac valve, 10K 7-1/16' Flow cross w/dual, double 2-1/16" valved outlets & 10K 7-1/16" upper manual frac valve. MIRU B&G crane. NU Weatherford BOP stack consisting of: 10K 7-1/16" blind shear rams and double 2-1/16' manual gate valve outlets, 10K 7-1/16" pipe rams, 10K 7-1/16" pipe BOP w/2-3/8" rams & 10K 7-1/16" flowcross w/dual, double 2-1/16" manual gate valve outlets. - MI & spot Nabor base beam & RU WOR. Continue NU 10K 7-1/16" pipe BOP w/2-3/8" rams, 10K x 5K 7-1/16" DSA, 5K x 5K 7-1/16" spool & 5K 7-1/16" Annular preventer/Hydrill. - Location Safety Mtg. Prime pumps and test lines to 9,000 psi, OK. Hydraulic Fracture stage #6 as follows: Break down 18.2 bpm @ 7,253 psi. Avg rate: 54 bpm, Avg press: 6,339 psi, Max rate: 60 bpm, Max press 7,501 Psi. FG 0.916, ISIP: 4,313 PSI, 5 MIN 4,156 psi. Total 20/40 RCS: 100,300 lbs. Pumped 100%. Avg HHP: 8,374. Total load to recover 2,211 bbls.

Daily Cost: \$0

Cumulative Cost: \$1,189,230

8/30/2013 Day: 9**Completion**

Rigless on 8/30/2013 - NU BOP stack & test same, MIRU Noble WOR. - RIH w/ 4jts 2 3/8" L-80 tbg. Tag kill plug #1 @8100' N-WT 23K, SO-WT 20k, PU-WT 25K, Drill plug in 15 min. Pump Rate: 3.0 bpm @ 4200 psi, flow back 3200 psi returns 3.0 bpm. On 18/64 Choke. Pump 10 bbl gel sweep. Free-Torque 900, Drill-Torque 1500 - Continue RIH w/ Weatherford BHA & 2 3/8" L-80 tbg filling every 1000ft . current depth@ 8043?. Tag Kill plug #2 @ 8050 'RU power swivel. N-WT 22K, SO-WT 20k, PU-WT 24K, Drill plug in 19 min. Pump Rate: 3.0 bpm @ 3200 psi, flow back 3200 psi returns 3.0 bpm. On 18/64 Choke. Pump 10 bbl gel sweep. Free-Torque 900, Drill-Torque 1200. - Continue to test Weatherford BOP stack consisting of: 10K 7-1/16" blind shear rams and double 2-1/16' manual gate valve outlets, 10K 7-1/16" pipe rams, 10K 7-1/16" pipe BOP w/2-3/8" rams & 10K 7-1/16" flowcross w/dual, double 2-1/16" manual gate valve outlets. - RIH w/ 4jts 2 3/8" L-80 tbg. Tag frac plug #1 @8230' N-WT 24K, SO-WT 22k, PU-WT 26K, Drill plug in 15 min. Pump Rate: 3.0 bpm @ 4200 psi, flow back 3200 psi returns 3.0 bpm. On 18/64 Choke. Pump 10 bbl gel sweep. Free-Torque 900, Drill-Torque 1500 - PUMU 2 3/8 EU 4.7# L-80 tbg and BHA and RIH in hole, String ran as follows: 3 3/4" Hurricane Insert Mill with 2 3/8" Reg Pin up, 2 3/8" Reg. Box XPin Float 9.Jb with. 1R Floot,

BRS20 Bit Release Sub with 1R Float 3.250" 1.0" ,1.77 2 3/8" Reg. Box Down X2 3/8" EU E Box Up, (Note: The Top Sub of the ERS20 has a 3 1/16" 0.0. 1 Fishing Neck .48' long at the top), 1 Joint 2 3/8" L-80 Tubing with EUE8rd Connections, 2 3/8" EU 8rnd "WX" Profile Nipple with 1.875" Seal 3.062" 1.875" 1.28 tr Bore with 2 3/8" N-80 Coupling. - RIH w/ 6jts 2 3/8" L-80 tbg.jt #282 Tag frac plug #3 @9040' N-WT 23K, SO-WT 20k, PU-WT 25K, WOB 7 K. Drill plug in 10 min. Pump Rate: 3.0 bpm @ 4200 psi, flow back 3200 psi returns 4.0 bpm. On 20/64 Choke. Pump 10 bbl gel sweep. Free-Torque 900, Drill-Torque 1500 - RIH w/ 7jts 2 3/8" L-80 tbg.jt #289 Tag frac plug #4 @9280' N-WT 26K, SO-WT 25k, PU-WT 28K, WOB 7 K. Drill plug in 10 min. Pump Rate: 3.0 bpm @ 4000 psi, flow back 2800 psi returns 4.0 bpm. On 20/64 Choke. Pump 10 bbl gel sweep. Free-Torque 900, Drill-Torque 1600. - RIH w/ 7jts 2 3/8" L-80 tbg. jt #296 Tag frac plug #5 @9500' N-WT 28K, SO-WT 26k, PU-WT 30K, WOB 7 K. Drill plug in 9 min. Pump Rate: 3.0 bpm @ 4000 psi, flow back 2800 psi returns 4.0 bpm. On 20/64 Choke. Pump 10 bbl gel sweep. Free-Torque 900, Drill-Torque 1600. RIH to tag #6 plug not at 9,805? pick up tbg and tagged at 9,905? (between second and third set of perf?s, Perf?s 9,878 - 9,880? to 10,021? ? 10,029?) washing down to 10,120? and set down on plugs, PU and retag and drill out plugs #6 & #7, RIH w/ 19 jts 2 3/8" L-80 tbg. jt #315 Tag frac plug #6 & #7 @10,120', N-WT 31K, SO-WT 29 k, PU-WT 39K, WOB 7 K. Drill plug in 10 min. Pump Rate: 3.0 bpm @ 4000 psi, flow back 2800 psi returns 4.0 bpm. On 20/64 Choke. Pump 10 bbl gel sweep. Free-Torque 900, Drill-Torque 1600. RIH w/ 12 jts 2 3/8" L-80 tbg. jt #327 Tag PBSD @10,530', N-WT 26K, SO-WT 25k, PU-WT 28K, WOB 7 K. Pump Rate: 3.0 bpm @ 4000 psi, flow back 2800 psi returns 4.0 bpm. On 20/64 Choke. Pump 15 bbl gel sweep with 20 bbl spacer and 15 bbl sweep, Pumping 2 x well volume clean up sweep. - Pump 15 bbl gel sweep with 20 bbl spacer and 15 bbl sweep, Pumping 2 x well volume clean up sweep. - RIH w/ 19jts 2 3/8" L-80 tbg. Tag frac plug #2 @8850' N-WT 24K, SO-WT 22k, PU-WT 26K, WOB 7K. Drill plug in 11 min. Pump Rate: 3.0 bpm @ 4200 psi, flow back 3200 psi returns 4.0 bpm. On 20/64 Choke. Pump 10 bbl gel sweep. Free-Torque 900, Drill-Torque 1500

Daily Cost: \$0

Cumulative Cost: \$1,289,971

8/31/2013 Day: 10**Completion**

Rigless on 8/31/2013 - Finish circ well around, Lay down swivel, POH with 76 jts, MIRU B&G crane and Cameon and NU BOP stack, NU production tree, test tree, pull YWCV, Drop ball and pump off bit, POP well. - turned well over to production. - MIRU B&G crane and Cameon and NU BOP stack, NU production tree and test same as per Newfield's procedures.Nabors RDMO road rig to LeJune. Weatherford pop off bit 10bbbls 4600psi. RD weatherford pump.hammer picking up pipe racks. - Continue to Pump 15 bbl gel sweep with 20 bbl spacer and 15 bbl sweep, Pumping 2 x well volume clean up sweep. Pumped 700 bbls flush, with no sand in returns, - Lay down swivel, POH with 76 jts of 2 3/8" L-80 Tubing on racks. PUMU Cameron tubing hanger and land tubing at 8,117', Install TWCV in hanger and test hanger, Test good, 252 jts in hole, 78 jts out,

Daily Cost: \$0

Cumulative Cost: \$1,402,938

9/7/2013 Day: 11**Completion**

Rigless on 9/7/2013 - Run PLT and turn over to Production - Start rigging up HES PLT. Tested as NFX Policy. @ 10:00 Opened well and RIH - PLT Tool String info; CB 1.44?OD x 1.50? ft, Wt Bar 1.69?OD x 28ft (total length for 4 wt bars), X-over 1.69?OD x 1.79?ft, Psi Collar Loc 1.69?OD x 1.58?ft, Gamma Ray 1.69?OD X 1.93?ft, Centralizer 1.69?OD x 2.01?ft, Gas Hold Up Tool 1.69?OD x 1.96?ft, Fluid Density Radioactive 1.69?OD x 1.92?ft, Production Dual X-Y Caliper 1.69?OD x 3.13?ft, Inline Spinner 1.69?OD x 1.44?ft, Capacitance Temp Flow 1.69?OD x 1.54?ft, Caged Full-bore Flow-meter Mech 1.69?OD X 1.86?ft, Total Length 48.66ft, 1.69? OD 10:57 Started 1st Logging Pass Downward @ 30ft/min from 8145?ft to 10540?ft 12:18

Started 1st Logging Pass Upward @ 30ft/min from 10540?ft to 8145?ft. Tool is working properly we are getting Data. - 13:36 Started 60ft/min downward pass from 8145?ft to 10540?ft . 14:17 Started 60ft/min upward pass from 10540?ft to 8145?ft . Everything is working fine no problems. 14:57 Started 90ft/min downward pass from 8145?ft to 10540?ft - 15:25 Started 90ft/min upward pass from 10540?ft to 8145?ft 14:17 Started 120ft/min downward pass from 8145?ft to 10540?ft. Everything is working fine no problems. 14:57 Started 120ft/min upward pass from 10540?ft to 8145?ft. 16:50 We started the Station Passes @ 10,250ft for 5mins 16:56 @ 9805ft for 5 mins 17:03 @ 9530ft for 5 mins 17:10 @ 9300ft for 5 mins 17:16 @ 9050ft for 5 mins 17:22 @ 8860ft for 5 mins 17:29 @ 8710ft for 5 mins 17:37 @ 8150ft for 5 mins 17:45 POOH with WL and rig down and SDFN. - WL rigged down and DEMOB. - Safety Meeting, Discuss JSA as per NFX Policys. We discussed PLT Procedures and Passes?

Daily Cost: \$0

Cumulative Cost: \$1,449,409

9/17/2013 Day: 12

Completion

Rigless on 9/17/2013 - Capture Cost in DCR - Capture Cost in DCR 9/22

Daily Cost: \$0

Cumulative Cost: \$1,469,476

Pertinent Files: [Go to File List](#)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: 1420H626085	
SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE	
7. UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: CESSPOOCH 15-21-3-3W
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013514350000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
9. FIELD and POOL or WILDCAT: NORTH MYTON BENCH	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0664 FSL 1967 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 21 Township: 03.0S Range: 03.0W Meridian: U	
COUNTY: DUCHESNE	
STATE: UTAH	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/3/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Form 7"/>

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

As per our conversation with Dustin Doucet, attached find the form 7 for the above mentioned well.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 January 22, 2016**

NAME (PLEASE PRINT) Heather Calder	PHONE NUMBER 435 646-4936	TITLE Production Technician
SIGNATURE N/A	DATE 1/22/2016	

