

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 Abbott #3-29-3-2								
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT WILDCAT								
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME								
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY						7. OPERATOR PHONE 435 646-4825								
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052						9. OPERATOR E-MAIL mcrozier@newfield.com								
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 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') Aaron B & Danyl Abbott						14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-621-6306								
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') HC 64 Box 378, Duchesne, UT 84021						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')								
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>								
20. LOCATION OF WELL		FOOTAGES		QTR-QTR		SECTION		TOWNSHIP		RANGE		MERIDIAN		
LOCATION AT SURFACE		1143 FNL 1574 FWL		NENW		29		3.0 S		2.0 W		U		
Top of Uppermost Producing Zone		1143 FNL 1574 FWL		NENW		29		3.0 S		2.0 W		U		
At Total Depth		1143 FNL 1574 FWL		NENW		29		3.0 S		2.0 W		U		
21. COUNTY DUCHESNE			22. DISTANCE TO NEAREST LEASE LINE (Feet) 1143			23. NUMBER OF ACRES IN DRILLING UNIT 40								
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 0			26. PROPOSED DEPTH MD: 9900 TVD: 9900								
27. ELEVATION - GROUND LEVEL 5191			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	13.375	0 - 60	48.0	H-40 ST&C	0.0	Class G	41	1.17	15.8				
SURF	12.25	9.625	0 - 2500	36.0	J-55 ST&C	0.0	Premium Lite High Strength	204	3.53	11.0				
							Class G	154	1.17	15.8				
PROD	8.75	5.5	0 - 9900	20.0	P-110 LT&C	10.0	Premium Lite High Strength	403	3.53	11.0				
							50/50 Poz	586	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 07/01/2011				EMAIL starpoint@etv.net						
API NUMBER ASSIGNED 43013508730000				APPROVAL				 Permit Manager						

Newfield Production Company
Abbott #3-29-3-2
NE/NW Section 29, T3S, R2W
Duchesne County, UT

Drilling Program

1. Formation Tops

Uinta	surface
Green River	3,212'
Wasatch	8,367'
TD	9,900'

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

Green River	7,867' - 8,367'	(Oil)
Wasatch	8,367' - TD	(Oil)

Fresh water may be encountered in the Uinta Formation, but is not expected below about 500'.

3. Pressure Control

Section BOP Description

Surface 12-1/4" diverter

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

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

4. Casing

Description	Interval		Weight (ppf)	Grade	Coup	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Safety Factors		
	Top	Bottom							Burst	Collapse	Tension
Conductor 13 3/8	0'	60'	48	H-40	STC	--	--	--	1,730	770	322,000
									--	--	--
Surface 9 5/8	0'	2,500'	36	J-55	STC	8.33	8.33	12	3,520	2,020	394,000
									2.51	2.54	4.38
Production 5 1/2	0'	9,900'	20	P-110	LTC	9.5	10	--	12,640	11,080	548,000
									3.24	2.66	2.77

Assumptions:

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

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

All collapse calculations assume fully evacuated casing with a gas gradient
 All tension calculations assume air weight of casing
 Gas gradient = 0.1 psi/ft

All casing shall be new.

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

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	48	15%	15.8	1.17
				41			
Surface Lead	12 1/4	2,000'	Premium Lite II w/ 3% KCl + 10% bentonite	720	15%	11.0	3.53
				204			
Surface Tail	12 1/4	500'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	180	15%	15.8	1.17
				154			
Production Lead	8 3/4	4,900'	Premium Lite II w/ 3% KCl + 10% bentonite	1424	15%	11.0	3.53
				403			
Production Tail	8 3/4	2,500'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	726	15%	14.3	1.24
				586			

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

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

6. Type and Characteristics of Proposed Circulating Medium

<u>Interval</u>	<u>Description</u>
Surface - 2,500'	An air and/or fresh water system will be utilized.
2,500' - TD	A water based mud system will be utilized. Hole stability may be improved with additions of KCl or a similar inhibitive substance. In order to control formation pressure the system will be weighted with additions of bentonite, and if conditions warrant, with barite. Anticipated maximum mud weight is 10.0 ppg.

7. Logging, Coring, and Testing

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

Cores: As deemed necessary.

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

8. Anticipated Abnormal Pressure or Temperature

Maximum anticipated bottomhole pressure will be approximately equal to total depth (feet) multiplied by a 0.49 psi/ft gradient.

$$9,900' \times 0.49 \text{ psi/ft} = 4891 \text{ psi}$$

No abnormal temperature is expected. No H₂S is expected.

9. Other Aspects

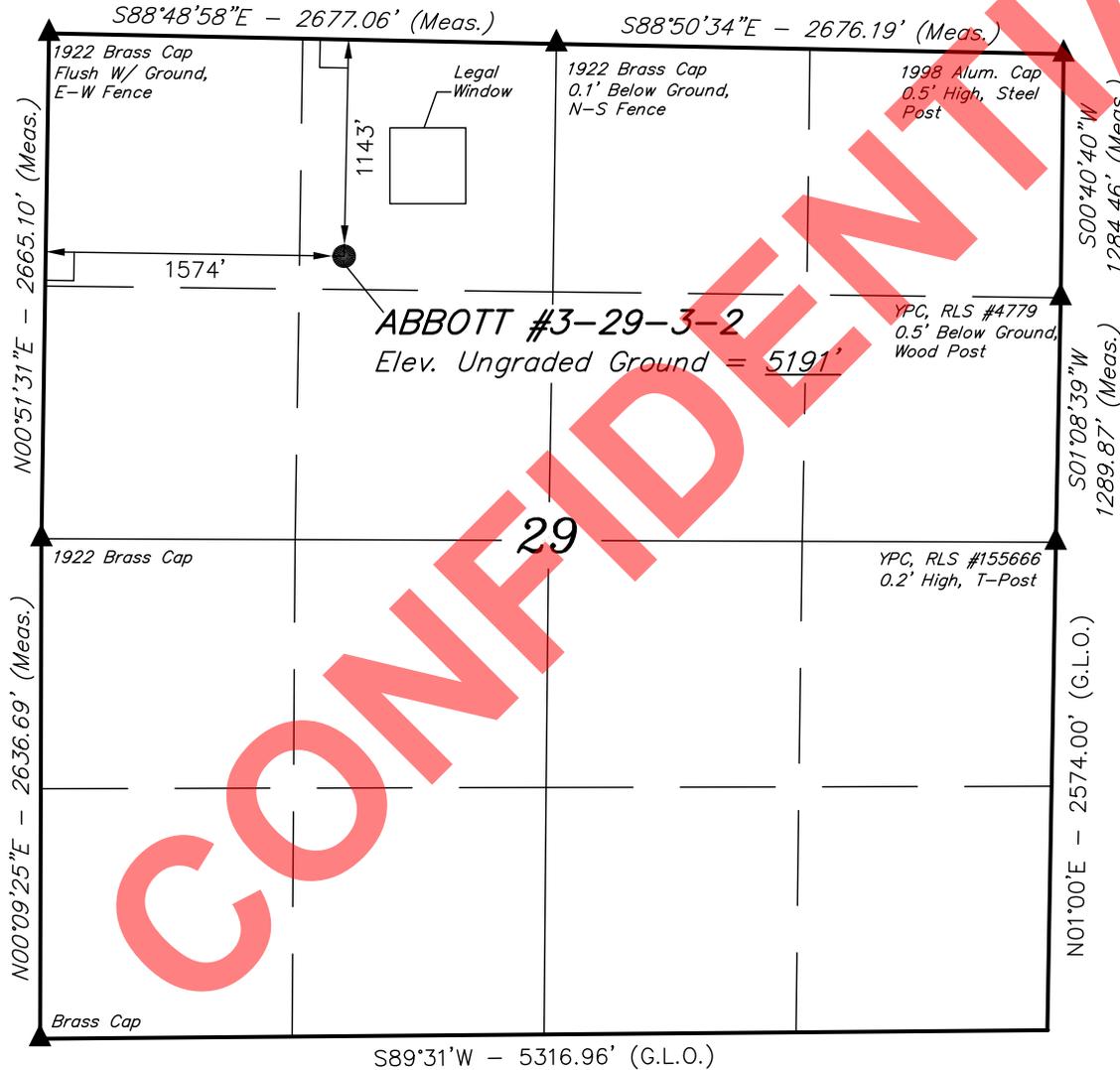
This is planned as a vertical well.

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T3S, R2W, U.S.B.&M.

NEWFIELD EXPLORATION COMPANY

Well location, ABBOTT #3-29-3-2, located as shown in the NE 1/4 NW 1/4 of Section 29, T3S, R2W, U.S.B.&M., Duchesne County, Utah.

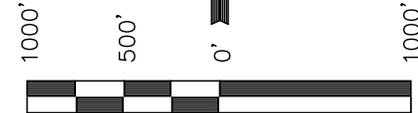


BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 20, T3S, R2W, U.S.B.&M. TAKEN FROM THE MYTON, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5148 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

CERTIFICATE

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.

ROBERT L. KAY
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH
 06-09-11

REVISED: 06-09-11 C.H.
 REVISED: 05-18-11 J.I.
 REVISED: 05-02-11

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

(NAD 83)
 LATITUDE = $40^{\circ}11'49.12''$ (40.196978)
 LONGITUDE = $110^{\circ}08'13.31''$ (110.137031)
 (NAD 27)
 LATITUDE = $40^{\circ}11'49.27''$ (40.197019)
 LONGITUDE = $110^{\circ}08'10.76''$ (110.136322)

SCALE 1" = 1000'	DATE SURVEYED: 02-01-11	DATE DRAWN: 02-10-11
PARTY M.A. C.K. C.H.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE NEWFIELD EXPLORATION COMPANY	

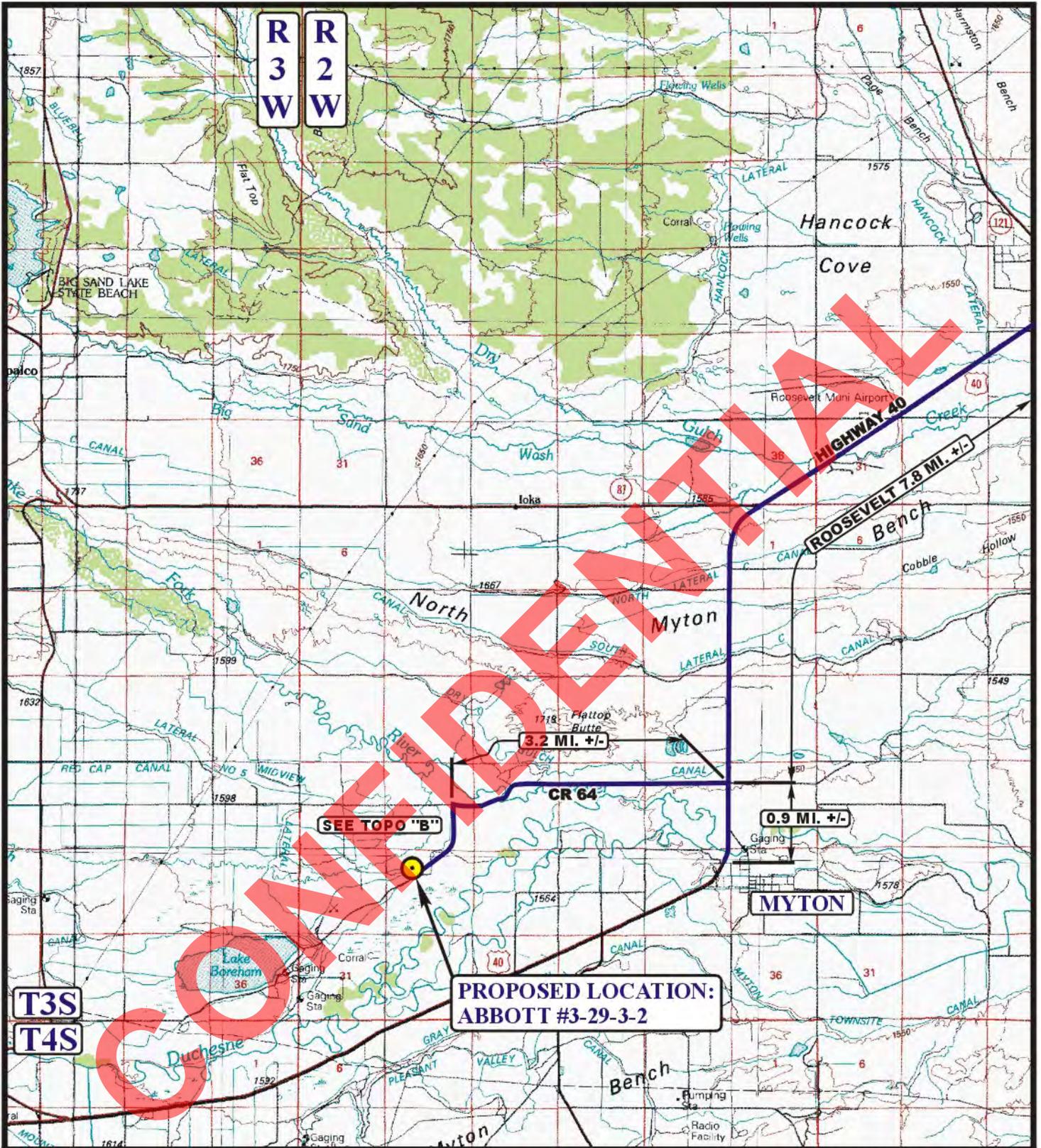
RECEIVED: July 01, 2011

NEWFIELD EXPLORATION COMPANY
ABBOTT #3-29-3-2
SECTION 29, T3S, R2W, U.S.B.&M.

PROCEED IN A NORTHERLY DIRECTION FROM MYTON, UTAH ALONG HIGHWAY 40 APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THIS ROAD AND COUNTY ROAD 64 TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 3.2 MILES TO THE JUNCTION OF THIS ROAD AND COUNTY ROAD 65 TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY DIRECTION APPROXIMATELY 274' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON, UTAH TO THE PROPOSED LOCATION IS APPROXIMATELY 5.2 MILES.

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LEGEND:

● PROPOSED LOCATION



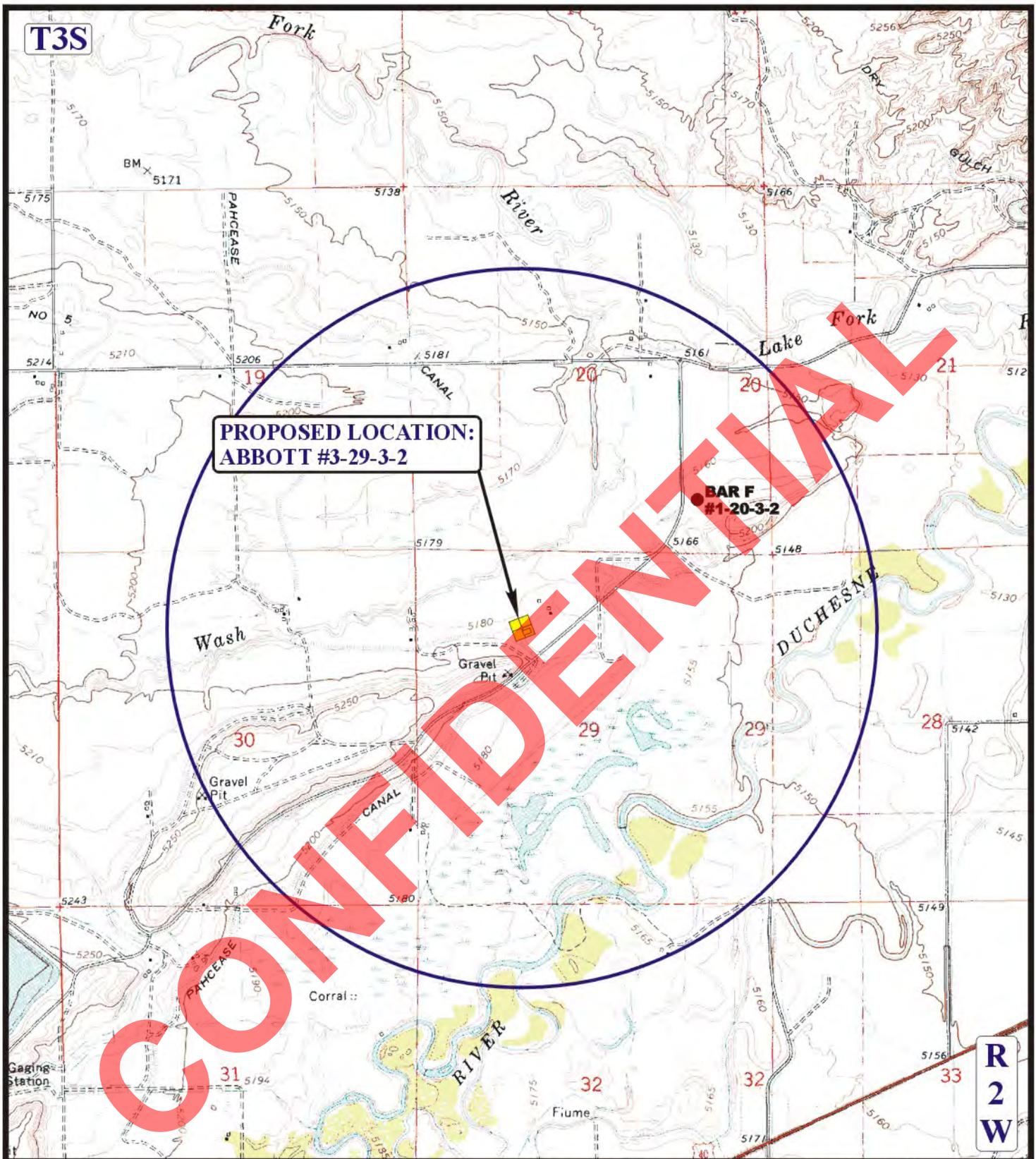
NEWFIELD EXPLORATION COMPANY

ABBOTT #3-29-3-2
SECTION 29, T3S, R2W, U.S.B.&M.
1143' FNL 1574' FWL



Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD	02 08 11	A TOPO
MAP	MONTH DAY YEAR	
SCALE: 1:100,000	DRAWN BY: J.J.	REVISED: 05-03-11



**PROPOSED LOCATION:
ABBOTT #3-29-3-2**

**BAR F
#1-20-3-2**

LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



NEWFIELD EXPLORATION COMPANY

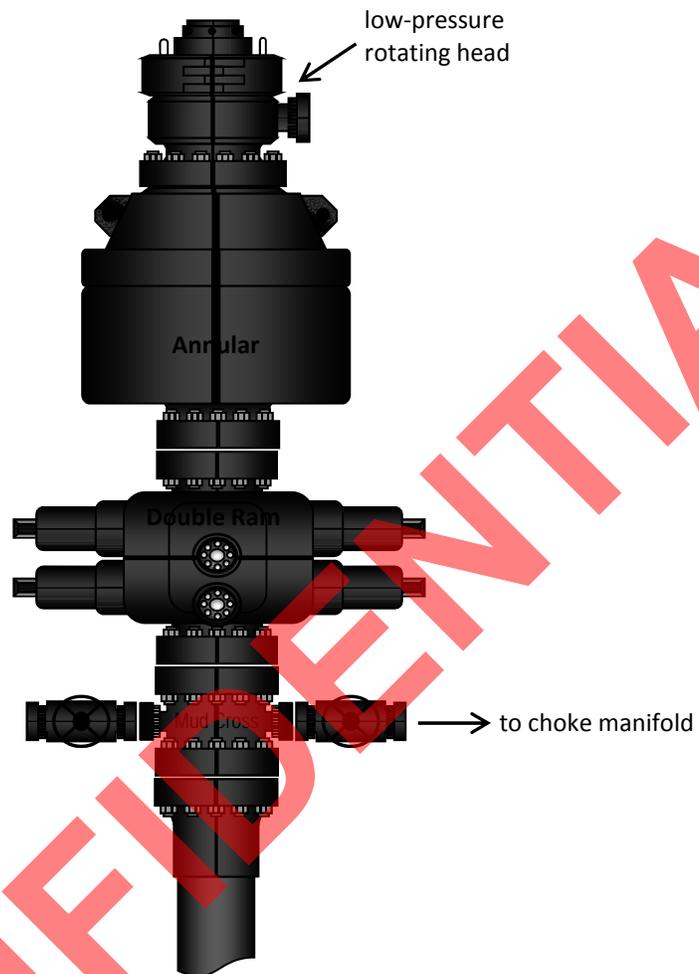
**ABBOTT #3-29-3-2
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1143' FNL 1574' FWL**



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TOPOGRAPHIC	02	08	11	C TOPO
MAP	MONTH	DAY	YEAR	
SCALE: 1" = 2000'	DRAWN BY: J.J.		REV: 05-17-11 Z.L.	

Typical 5M BOP stack configuration



CONFIDENTIAL



July 1, 2011

State of Utah, Division of Oil, Gas & Mining
ATTN: Diana Mason
PO Box 145801
Salt Lake City, UT 84114-5801

RE: Exception Location
Abbott 3-29-3-2
T3S-R2W Section 29: NENW
1143' FNL 1574' FWL
Duchesne County, Utah

Dear Ms. Mason:

Pursuant to Rule 649-3-3 of the Oil & Gas Rules and Regulations of the State of Utah, Newfield Production Company ("NPC") hereby requests an exception location for the drilling of the captioned well. The proposed drillsite for this well is located 283' South and 206' West of the drilling window under Rule R649-3-2, which requires a well to be located in the center of a forty (40) acre quarter-quarter section, or a substantially equivalent lot or tract, with a tolerance of two hundred (200) feet in any direction from the center.

The attached plat depicts the proposed location and illustrates the deviation from the drilling window. The requested location was moved outside of the drilling window to accommodate the surface owner.

Please note that Newfield Production Company and Blue Diamond Oil Corp. are, in aggregate, the owners of 100% of the leasehold interests in the drillsite and all acreage within 460' of the proposed location. You will find a copy of a letter of consent from Blue Diamond Oil Corp. attached.

Should you have questions, concerns, or require anything further, please contact the undersigned via email at sgillespie@newfield.com or by phone at (303) 383-4197. Thank you for your consideration in this matter.

My Regards,



Shane Gillespie
Landman
Newfield Production Company

Attachments

T3S, R2W, U.S.B.&M.

NEWFIELD EXPLORATION COMPANY

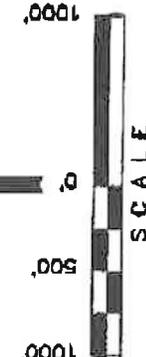
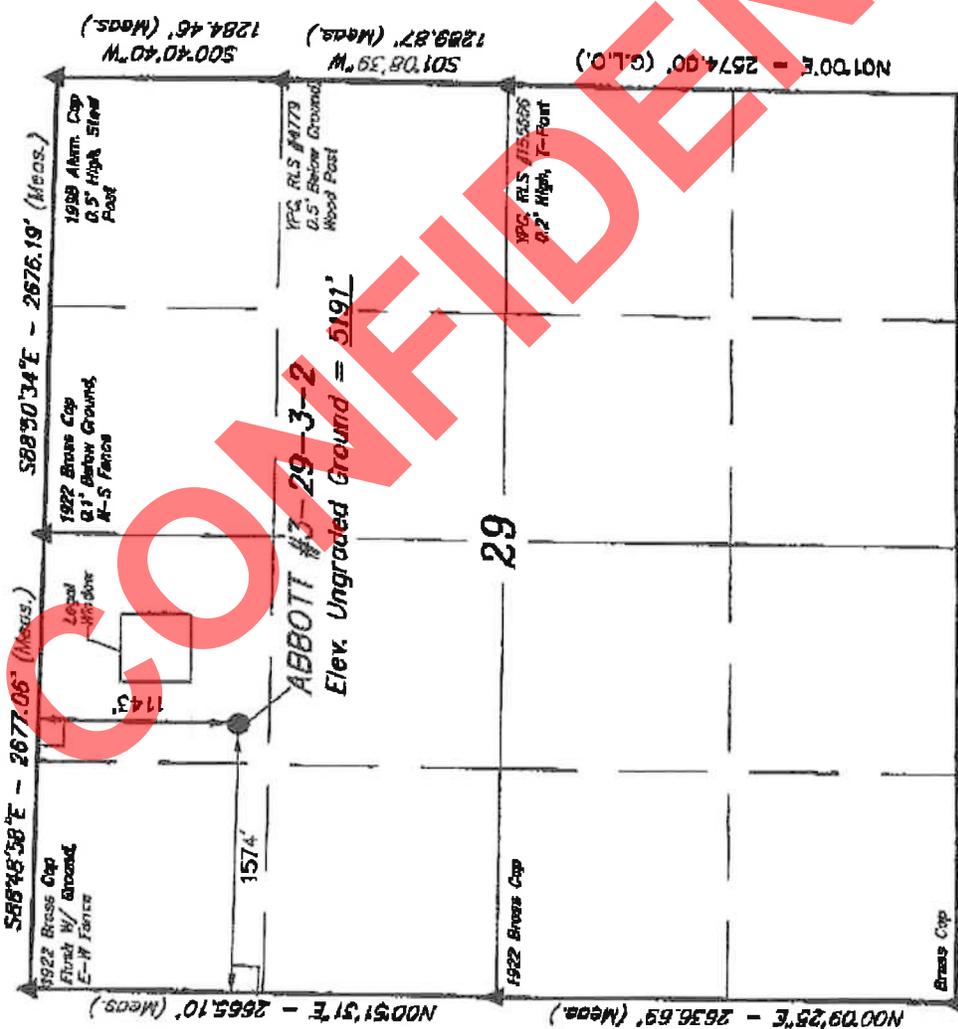
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THIS IS TO CERTIFY THAT THE ABOVE SURVEY WAS EXERCISED UNDER MY SUPERVISION AND THAT THE SAME ACCORDS WITH THE BEST OF MY KNOWLEDGE AND BELIEF.

REVISED: 08-09-11 C.H.
 REVISED: 05-18-11 J.A.
 REVISED: 05-02-11

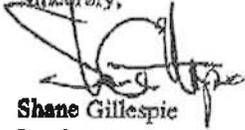
UTAH ENGINEERING & LAND SURVEYING	
86 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017	
SCALE 1" = 1000'	DATE SURVEYED: 02-01-11
PARTY M.A. C.K. C.H.	REFERENCES G.L.O. PLAT
WEATHER COOL	FILE NEWFIELD EXPLORATION COMPANY

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(NAD 83)
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 (NAD 27)
 LATITUDE = 40°11'49.27" (40.197019)
 LONGITUDE = 110°08'10.76" (110.136322)

If you have any questions or need further information, please do not hesitate to contact me at 303-383-4197. I appreciate your prompt attention to this matter.

Sincerely,



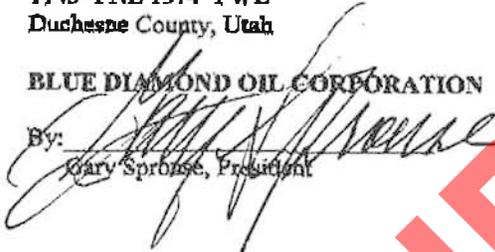
Shane Gillespie
Landman
Newfield Production Company

Enclosure

Blue Diamond Oil Corporation does not have an objection to the proposed location of the following well:

Abbott 3-29-3-2
Township 3 South, Range 2 West
Section 29: NENW
1143' FNL 1574' FWL
Duchesne County, Utah

BLUE DIAMOND OIL CORPORATION

By: 
Gary Sprouse, President

Date: 7/1/11

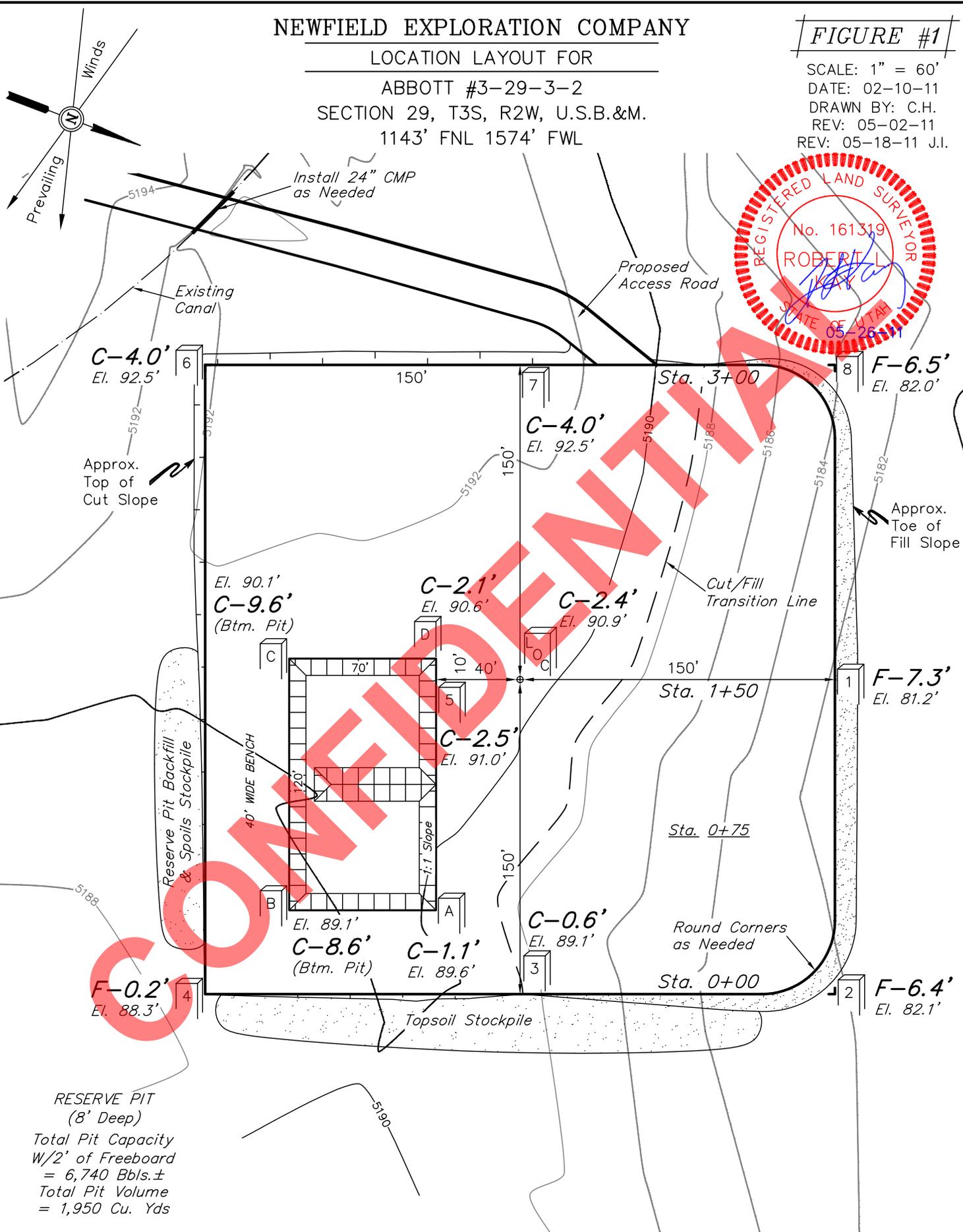
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NEWFIELD EXPLORATION COMPANY

LOCATION LAYOUT FOR
 ABBOTT #3-29-3-2
 SECTION 29, T3S, R2W, U.S.B.&M.
 1143' FNL 1574' FWL

FIGURE #1

SCALE: 1" = 60'
 DATE: 02-10-11
 DRAWN BY: C.H.
 REV: 05-02-11
 REV: 05-18-11 J.I.



RESERVE PIT
 (8' Deep)
 Total Pit Capacity
 W/2' of Freeboard
 = 6,740 Bbls.±
 Total Pit Volume
 = 1,950 Cu. Yds

Elev. Ungraded Ground At Loc. Stake = 5190.9'
 FINISHED GRADE ELEV. AT LOC. STAKE = 5188.5'

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 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED: July 01, 2011

NEWFIELD EXPLORATION COMPANY

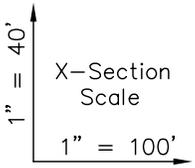
FIGURE #2

TYPICAL CROSS SECTIONS FOR

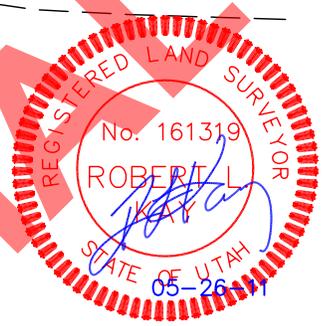
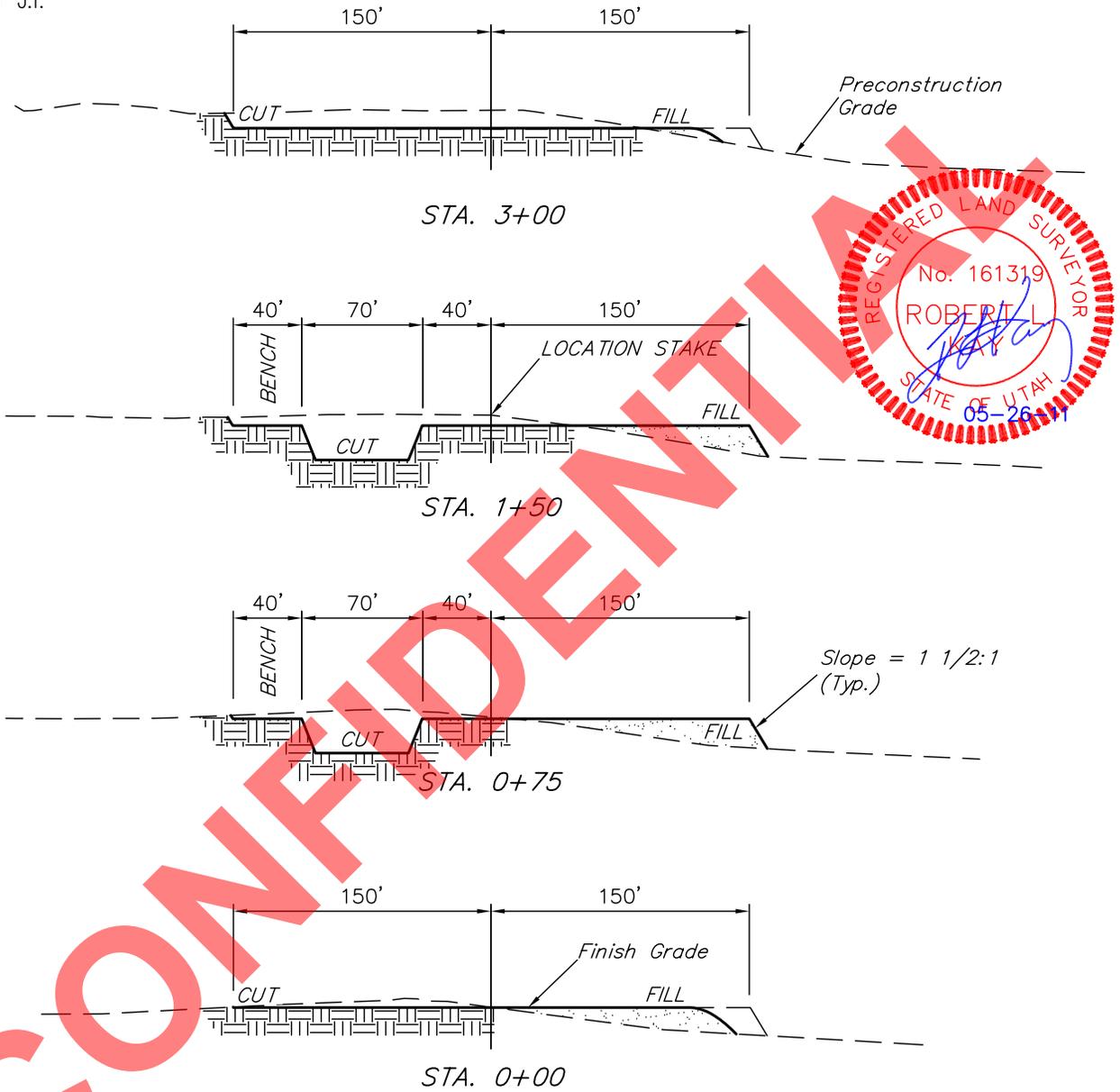
ABBOTT #3-29-3-2

SECTION 29, T3S, R2W, U.S.B.&M.

1143' FNL 1574' FWL



DATE: 02-10-11
DRAWN BY: C.H.
REV: 05-02-11
REV: 05-18-11 J.I.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE ACREAGES

WELL SITE DISTURBANCE	= ± 2.812 ACRES
ACCESS ROAD DISTURBANCE	= ± 0.354 ACRES
<u>TOTAL</u>	<u>= ± 3.166 ACRES</u>

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 1,820 Cu. Yds.
Remaining Location	= 6,040 Cu. Yds.
TOTAL CUT	= 7,860 CU.YDS.
FILL	= 5,060 CU.YDS.

EXCESS MATERIAL	= 2,800 Cu. Yds.
Topsoil & Pit Backfill	= 2,800 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 0 Cu. Yds.

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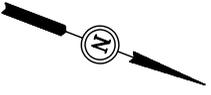
NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT FOR

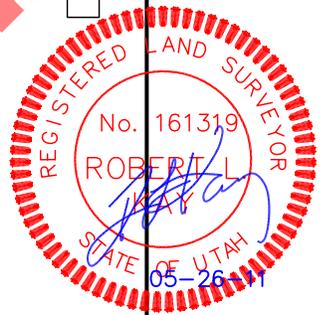
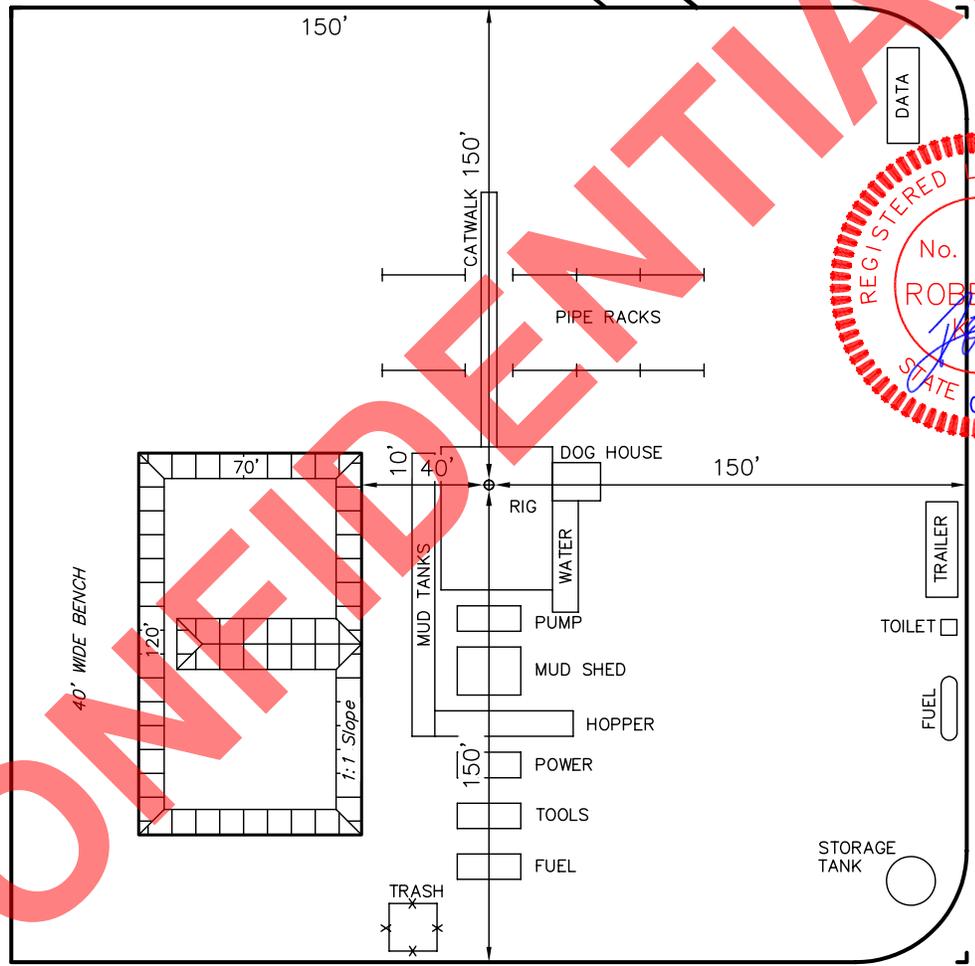
ABBOTT #3-29-3-2
SECTION 29, T3S, R2W, U.S.B.&M.
1143' FNL 1574' FWL

FIGURE #3

SCALE: 1" = 60'
DATE: 02-10-11
DRAWN BY: C.H.
REV: 05-02-11
REV: 05-18-11 J.I.



Proposed Access Road



COMMENTS

RESERVE PIT
(8' Deep)
Total Pit Capacity
W/2' of Freeboard
= 6,740 Bbls.±
Total Pit Volume
= 1,950 Cu. Yds

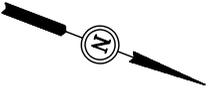
NEWFIELD EXPLORATION COMPANY

PRODUCTION FACILITY LAYOUT FOR

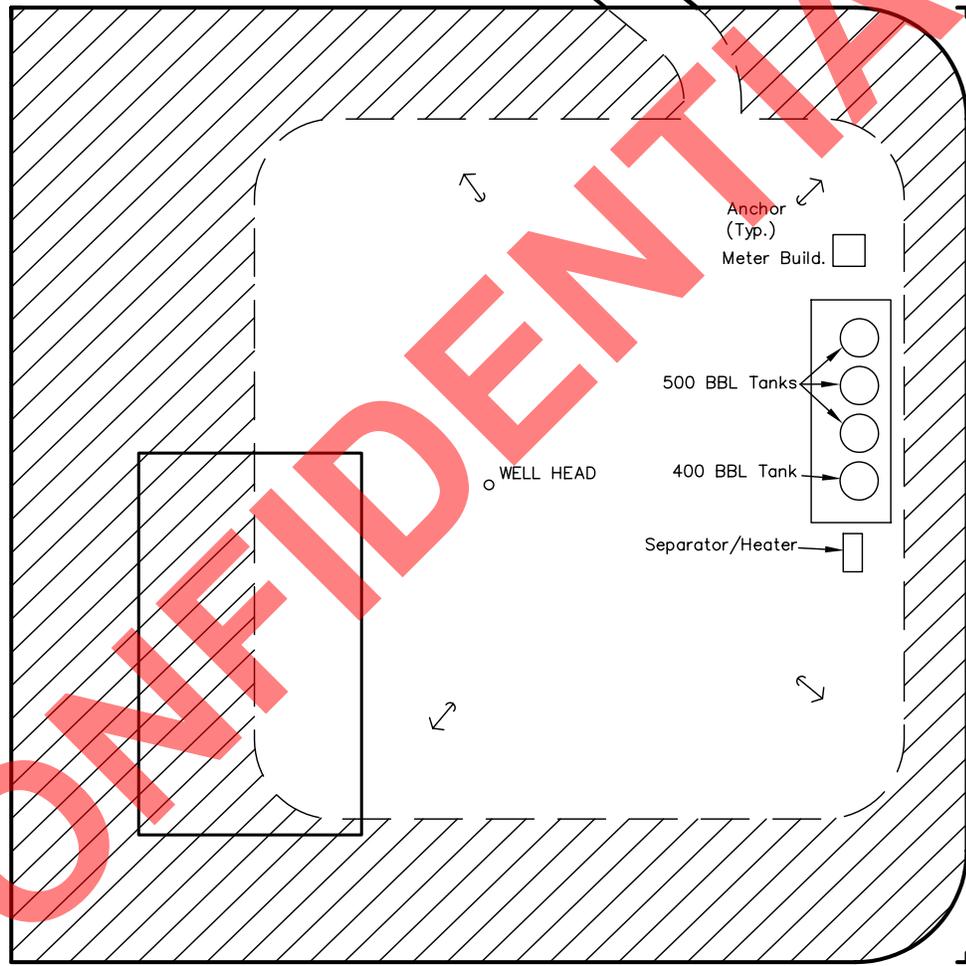
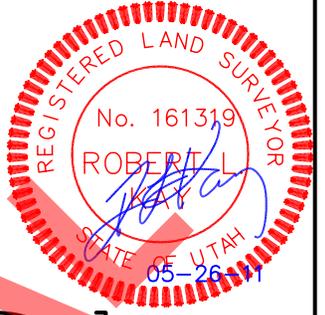
ABBOTT #3-29-3-2
SECTION 29, T3S, R2W, U.S.B.&M.
1143' FNL 1574' FWL

FIGURE #4

SCALE: 1" = 60'
DATE: 02-10-11
DRAWN BY: C.H.
REV: 05-02-11
REV: 05-18-11 J.I.



Proposed
Access Road



 RECLAIMED AREA

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED: July 01, 2011

MEMORANDUM OF SURFACE DAMAGE RELEASE

State of Utah)(
County of Duchesne)(

For Ten Dollars (\$10.00) and other adequate consideration, Aaron B. Abbott and Danyl Abbott, whose address is HC 64 Box 378, Duchesne, Utah 84021, hereafter referred to as "Surface Owner" has granted, a Surface Damage Release, to Harvest (US) Holdings, Inc. of 1177 Enclave Parkway, Suite 300, Houston, Texas 77077, hereafter referred to as "Harvest", dated this 27 day of Jan, 2010, for the purpose of drilling, and producing oil, gas, and other minerals, laying pipelines, building roads, tanks, power stations, telephone lines and other structures, and producing, saving, take care of, treating, transporting, and owning oil, gas, and other minerals, all on or from Abbott 1-29-3-2 Well on the following lands (the "Lands") in Duchesne County Utah: Township 3 South-Range 2 West, USM, Section 29: NE/4NW/4 Duchesne County, see attached Plat for well location:

The Surface Damage Release is effective as long thereafter as oil, gas, or other minerals are produced from the Lands, or other lands pooled with the Lands, according to and by the terms and provisions of the Lease(s) covering said Lands. This Memorandum is placed of record for the purpose of giving notice of the Surface Damage Release.

This instrument may be executed in multiple counterparts with each counterpart being considered an original for all purposes herein and binding upon the party executing same whether or not this instrument is executed by all parties hereto, and the signature and acknowledgment pages of the various counterparts hereto may be combined into one instrument for the purposes of recording this instrument in the records of the County Recorder's office.

Executed this 27 day of Jan, 2010.

SURFACE OWNER:

Aaron B. Abbott (signature)

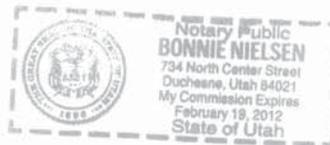
Danyl Abbott (signature)

ACKNOWLEDGEMENT

STATE OF UTAH }
} :SS
COUNTY OF DUCHESNE }

BEFORE me, the undersigned, a Notary Public in and fore said County and State, on this 27 day of Jan, 2010, personally appeared Aaron B. Abbott and Danyl Abbott, known to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that they executed the same as a free and voluntary act and deed, for the uses and purposes therein set forth. Given under my hand and seal the day and year last above written.

Bonnie Nielsen (signature)
Notary Public



ROAD RIGHT-OF-WAY AGREEMENT

STATE OF UTAH }
 } :SS
COUNTY OF DUCHESNE }

FOR AND IN CONSIDERATION OF TEN & 00/100ths DOLLARS (\$10.00) and other good and valuable consideration, in hand paid to **Aaron B. Abbott and Danyl Abbott, whose address is HC 64 Box 378, Duchesne, UT 84021,**

("GRANTOR"), the receipt and sufficiency of which is hereby acknowledge, does hereby grant to **Harvest (US) Holdings, Inc. of 1177 Enclave Parkway, Suite 300, Houston, Texas 77077,** its successors or assigns, a right-of-way to construct, maintain and use a road for the purpose of drilling, operating and maintaining a well or wells for the production of the oil and/or gas, and for the transportation of oil, gas, produced water, or other substances therein, under, on, over and through the premises hereinafter described, and the Grantee is granted the right of ingress and egress, over and across said road and lands for any purpose necessary or incidental to the drilling, operating and maintaining a well or wells owned by Grantee.

The said right-of-way shall be located over and across the following described lands owned by the Grantor in Duchesne County, State of Utah, to-wit:

Township 3 South-Range 2 West, USM, Section 29: NE/4NW/4, Duchesne County, see attached Plat(s) for the described right-of-way location:

To have and to hold said easements, rights, and right-of-way unto the said Grantee, its successors and assigns.

Grantor shall not place anything over or so close to any road, or other facility of Grantee as will be likely to interfere with Grantee's access thereto by use of equipment of means customarily employed in the maintenance of the road. Grantee to pay for all damage to growing crops, drainage tile and fences of Grantor arising out of the construction or repair of any of the roads, and facilities herein authorized to be maintained and operated by Grantee. This easement shall not exceed Sixty-Six (66') feet in width for construction and for the permanent easement. Disturbed ground not in the permanent road easement to be reseeded at recommended seeding rates per Surface Owner once cleanup is completed.

The foregoing sets out the entire agreement between Grantor and Grantee, and supersedes any prior oral or written agreements or negotiations not set out in writing herein or in the oil and gas lease covering the above described lands. No provisions of this agreement shall be modified, altered or waived except by written amendment executed by the parties or their representatives as set forth below.

For the same consideration, the undersigned agree to account to any party who may be entitled to any portion of the aforementioned sum, and to indemnify and hold harmless **Harvest (US) Holdings, Inc.**, its successors and assigns, from any claim by any other party for damages to the above described lands and the improvements and crops and other things situated thereon.

Grantor shall be held harmless from any claim or demand made on the grounds of damage to property or injury to or death of persons, arising out of Grantee's exercise of the rights herein granted.

This agreement shall terminate within six (6) months after cessation of use by Grantee, at which time Grantee agrees to restore the surface of said land as nearly as is reasonably practical to its original condition.

This agreement shall be binding upon the successors and assigns of the parties hereto and shall be deemed to be a covenant running with the lands described above.

IN WITNESS WHEREOF, the GRANTOR and GRANTEE herein named have hereunto set their hand and seal this 27 day of Jan, 2010.

Aaron B. Abbott
Aaron B. Abbott

Danyl Abbott
Danyl Abbott

ACKNOWLEDGEMENT

STATE OF UTAH }
 } :SS
COUNTY OF DUCHENSE }

BEFORE me, the undersigned, a Notary Public in and fore said County and State, on this 27 day of Jan, 2010, personally appeared **Aaron B. Abbott and Danyl Abbott**, before me known to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that they executed the same as a free and voluntary act and deed, for the uses and purposes therein set forth. Given under my hand and seal the day and year last above written.



Bonnie Nielsen Notary Public

ROAD RIGHT-OF-WAY AGREEMENT

STATE OF UTAH }
 } :SS
COUNTY OF DUCHESNE }

FOR AND IN CONSIDERATION OF TEN & 00/100ths DOLLARS (\$10.00) and other good and valuable consideration, in hand paid to **Gary Shields and Thelma Dawn Shields, as Co-Trustees of the Gary and Thelma Shields Family Trust**, whose address is **HC 64 Box 410, Duchesne, UT 84021**,

("GRANTOR"), the receipt and sufficiency of which is hereby acknowledge, does hereby grant to **Harvest (US) Holdings, Inc. of 1177 Enclave Parkway, Suite 300, Houston, Texas 77077**, its successors or assigns, a right-of-way to construct, maintain and use a road for the purpose of drilling, operating and maintaining a well or wells for the production of the oil and/or gas, and for the transportation of oil, gas, produced water, or other substances therein, under, on, over and through the premises hereinafter described, and the Grantee is granted the right of ingress and egress, over and across said road and lands for any purpose necessary or incidental to the drilling, operating and maintaining a well or wells owned by Grantee.

The said right-of-way shall be located over and across the following described lands owned by the Grantor in Duchesne County, State of Utah, to-wit:

Township 3 South-Range 2 West, USM, Section 29: SE/4 NW/4, Duchesne County, see attached Plat(s) for the described right-of-way location:

To have and to hold said easements, rights, and right-of-way unto the said Grantee, its successors and assigns.

Grantor shall not place anything over or so close to any road, or other facility of Grantee as will be likely to interfere with Grantee's access thereto by use of equipment of means customarily employed in the maintenance of the road. Grantee to pay for all damage to growing crops, drainage tile and fences of Grantor arising out of the construction or repair of any of the roads, and facilities herein authorized to be maintained and operated by Grantee. This easement shall not exceed seventy (70') feet for construction and thirty (30') feet permanent easement. Disturbed ground not in the permanent road easement to be reseeded at recommended seeding rates per Surface Owner once cleanup is completed.

The foregoing sets out the entire agreement between Grantor and Grantee, and supersedes any prior oral or written agreements or negotiations not set out in writing herein or in the oil and gas lease covering the above described lands. No provisions of this agreement shall be modified, altered or waived except by written amendment executed by the parties or their representatives as set forth below.

For the same consideration, the undersigned agree to account to any party who may be entitled to any portion of the aforementioned sum, and to indemnify and hold harmless **Harvest (US) Holdings, Inc.**, its successors and assigns, from any claim by any other party for damages to the above described lands and the improvements and crops and other things situated thereon.

Grantor shall be held harmless from any claim or demand made on the grounds of damage to property or injury to or death of persons, arising out of Grantee's exercise of the rights herein granted.

This agreement shall terminate within six (6) months after cessation of use by Grantee, at which time Grantee agrees to restore the surface of said land as nearly as is reasonably practical to its original condition.

This agreement shall be binding upon the successors and assigns of the parties hereto and shall be deemed to be a covenant running with the lands described above.

IN WITNESS WHEREOF, the GRANTOR and GRANTEE herein named have hereunto set their hand and seal this _____ day of _____, 2011.

Gary Shields

Gary Shields Co-Trustee of the Gary and Thelma Shields Family Trust

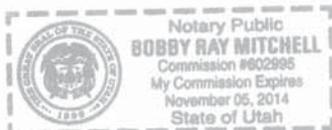
Thelma Shields

Thelma Dawn Shields Co-Trustee of the Gary and Thelma Shields family Trust

ACKNOWLEDGEMENT

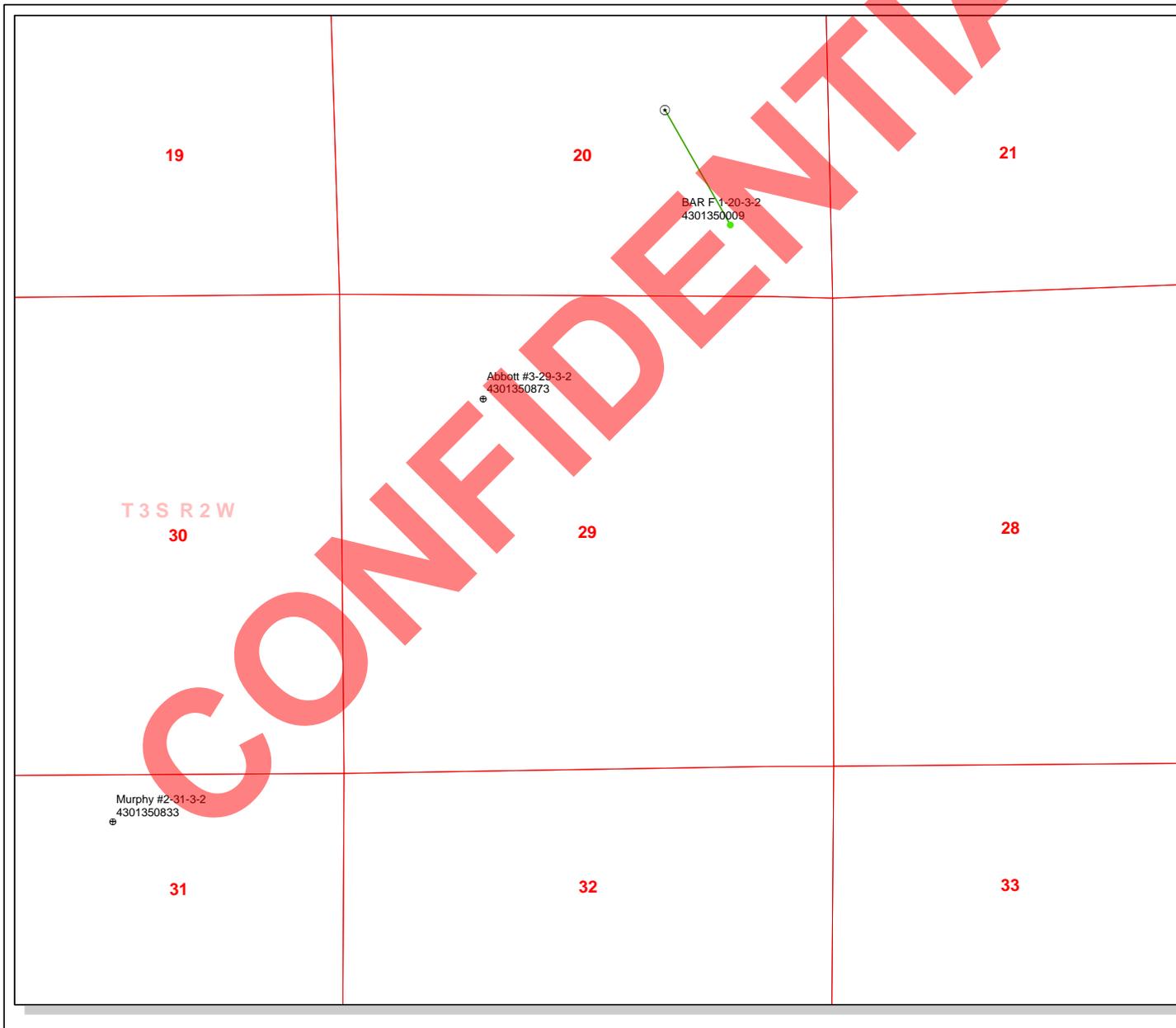
STATE OF UTAH }
 } :SS
COUNTY OF DUCHENSE }

BEFORE me, the undersigned, a Notary Public in and fore said County and State, on this 21st day of January, 2011, personally appeared **Gary Shields and Thelma Dawn Shields, as Co-Trustee of the Gary and Thelma Shields Family Trust**, me known to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that they executed the same as a free and voluntary act and deed, for the uses and purposes therein set forth. Given under my hand and seal the day and year last above written.



Bobby Ray Mitchell

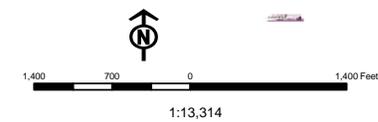
Notary Public



API Number: 4301350873
Well Name: Abbott #3-29-3-2
 Township T0.3 . Range R0.2 . Section 29
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 | LA - Location Abandoned |
| PI OIL | LOC - New Location |
| PP GAS | OPS - Operation Suspended |
| PP GEOTHERML | PA - Plugged Abandoned |
| PP OIL | PGW - Producing Gas Well |
| SECONDARY | POW - Producing Oil Well |
| TERMINATED | RET - Returned APD |
| Fields | SGW - Shut-in Gas Well |
| STATUS | SOW - Shut-in Oil Well |
| Unknown | TA - Temp. Abandoned |
| ABANDONED | TW - Test Well |
| ACTIVE | WDW - Water Disposal |
| COMBINED | WIW - Water Injection Well |
| INACTIVE | WSW - Water Supply Well |
| STORAGE | |
| TERMINATED | |
| Sections | |
| Township | |





State of Utah

GARY R. HERBERT
Governor

GREG BELL
Lieutenant
Governor

Office of the Governor

PUBLIC LANDS POLICY COORDINATION

JOHN HARJA
Director

July 27, 2011

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

Subject: Application for Permit to Drill
RDCC Project Number 27321

Dear Ms. Mason:

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

Division of Air Quality

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

RECEIVED: July 27, 2011

Diana Mason

Page 2

July 27, 2011

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

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

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

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

Sincerely,



John Harja
Director

Well Name	NEWFIELD PRODUCTION COMPANY Abbott #3-29-3-2 43013			
String	COND	SURF	PROD	
Casing Size(")	13.375	9.625	5.500	
Setting Depth (TVD)	60	2500	9700	
Previous Shoe Setting Depth (TVD)	0	60	2500	
Max Mud Weight (ppg)	8.3	8.3	10.0	
BOPE Proposed (psi)	0	500	5000	
Casing Internal Yield (psi)	1000	3520	12630	
Operators Max Anticipated Pressure (psi)	4891		9.7	

Calculations	COND String	13.375	"
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 OK
			*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=	1079	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	779	NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	529	NO OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	542	NO No expected pressures
Required Casing/BOPE Test Pressure=		2464	psi
*Max Pressure Allowed @ Previous Casing Shoe=		60	psi *Assumes 1psi/ft frac gradient

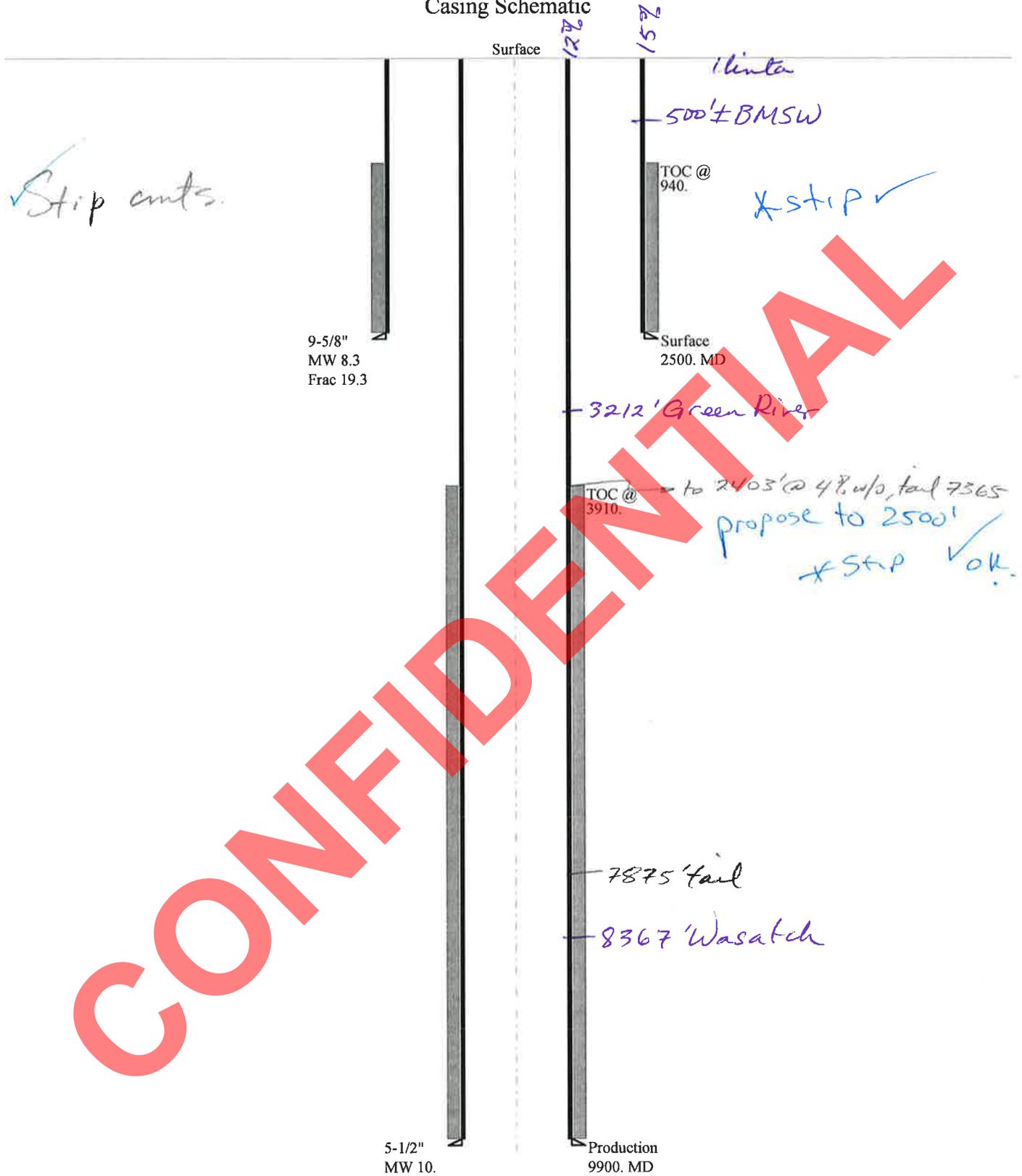
Calculations	PROD String	5.500	"
Max BHP (psi)	.052*Setting Depth*MW=	5044	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	3880	YES
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	2910	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	3460	NO Reasonable
Required Casing/BOPE Test Pressure=		5000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		2500	psi *Assumes 1psi/ft frac gradient

Calculations	String		"
Max BHP (psi)	.052*Setting Depth*MW=		
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO
Required Casing/BOPE Test Pressure=			psi

CONFIDENTIAL

43013508730000 Abbott #3-29-3-2

Casing Schematic



Well name:	43013508730000 Abbott #3-29-3-2	
Operator:	NEWFIELD PRODUCTION COMPANY	
String type:	Surface	Project ID: 43-013-50873
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: 109 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft
Cement top: 940 ft

Burst

Max anticipated surface pressure: 2,200 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 2,500 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.70 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 2,192 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 9,900 ft
Next mud weight: 10.000 ppg
Next setting BHP: 5,143 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 2,500 ft
Injection pressure: 2,500 psi

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	2500	9.625	36.00	J-55	ST&C	2500	2500	8.796	21730
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	1082	2020	1.867	2500	3520	1.41	90	394	4.38 J

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

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

Date: August 11, 2011
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2500 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:	43013508730000 Abbott #3-29-3-2	
Operator:	NEWFIELD PRODUCTION COMPANY	
String type:	Production	Project ID: 43-013-50873
Location:	DUCHESNE COUNTY	

Design parameters:

Collapse

Mud weight: 10.000 ppg
Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 2,965 psi
Internal gradient: 0.220 psi/ft
Calculated BHP: 5,143 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor: 1.125

Burst:

Design factor: 1.00

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: 8,401 ft

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 213 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft
Cement top: 3,910 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	9900	5.5	20.00	P-110	LT&C	9900	9900	4.653	76709
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	5143	11100	2.158	5143	12630	2.46	198	548	2.77 J

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

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

Date: August 11, 2011
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9900 ft, a mud weight of 10 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.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name Abbott #3-29-3-2
API Number 43013508730000 **APD No** 4135 **Field/Unit** WILDCAT
Location: 1/4,1/4 NENW **Sec** 29 **Tw** 3.0S **Rng** 2.0W 1143 **FNL** 1574 **FWL**
GPS Coord (UTM) **Surface Owner** Aaron B & Danyl Abbott

Participants

M. Jones (UDOGM), T. Eaton, J. Pippy (Newfield), C. Miller (Tri-State), Terry Abbott (surface owner), Zander McKentire (Harvest).

Regional/Local Setting & Topography

Well site is staked directly west of Myton Utah, approximately 4 miles and north of Highway 40 approximately 2 miles. Location is staked on surface owned by Aaron Abbott. Aaron could not attend the pre-site inspection however his father, Terry Abbott was in attendance representing Aaron. The location is staked just north of the Pachcace Irrigation Canal. Steve Wynn would be the contact with the ditch company. The canal will need to be crossed for access to the location. It was discussed that the ditch company would need to be involved in how that is to be accomplished. The pit was adjusted to the northeast side of the location with new dimensions of 80' x 40' x 8'. This places the north side of the pit mostly in fill however the bottom 2' will remain in cut and the stipulation of a synthetic liner will ensure the integrity of the pit while in use. Mr. Abbott mentioned that a pivot irrigation system is in the plans for the property and will travel close to the northeast corner of the pad. The pad should be out of the way of this pivot as staked. Harvest had committed to the landowner to fence the location. No archeology asked for at this location by the landowner. The access will remain on Abbott surface once leaving the county ROW. The county ROW will be upgraded to Newfield and County specifications for the proposed use. Material will need to be brought in to build up the pad and road due to potential groundwater issues in the area and to assist in drilling and production activities at the site in wet weather. Topography is sloped to the north but relatively flat. The location could intercept groundwater quickly during excavation but the liner and fluid in the liner should be sufficient to allow for a conventional pit. If the groundwater is determined to be too much during excavation a closed loop system may be required.

Surface Use Plan

Current Surface Use

Agricultural
Grazing

New Road Miles

0.06

Well Pad

Width 300 Length 300

Src Const Material

Offsite

Surface Formation

Ancillary Facilities

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands Y

Flora / Fauna

Weeds, grasses, alfalfa, cottonwood trees, Russian Olive trees. Various small game and deer as well as domestic livestock could be present at any time.

Soil Type and Characteristics

clay

Erosion Issues N

Sedimentation Issues N

Site Stability Issues Y

Pit run will need to be brought in to stabilize the location.

Drainage Diversion Required? Y

Divert drainages around and away from location and access road.

Berm Required? Y

Berm location to prevent fluids from leaving location as well as entering location.

Erosion Sedimentation Control Required? N

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

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)		20	
Distance to Surface Water (feet)		20	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)	>1320	0	
Native Soil Type	Mod permeability	10	
Fluid Type	Fresh Water	5	
Drill Cuttings	Normal Rock	0	
Annual Precipitation (inches)	10 to 20	5	
Affected Populations			
Presence Nearby Utility Conduits	Not Present	0	
Final Score		60	1 Sensitivity Level

Characteristics / Requirements

Dugout earthen (80'x40'x8').

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 12 **Pit Underlayment Required?** N

Other Observations / Comments

Mark Jones
Evaluator

7/27/2011
Date / Time

Application for Permit to Drill

Statement of Basis

8/24/2011

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
4135	43013508730000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD	Aaron B & Danyl Abbott	
Well Name	Abbott #3-29-3-2		Unit		
Field	WILDCAT		Type of Work	DRILL	
Location	NENW 29 3S 2W U 1143 FNL 1574 FWL GPS Coord (UTM)			573513E	4449765N

Geologic Statement of Basis

Newfield proposes to set 60' of conductor and 2,500' of surface casing at this location. The surface hole will be drilled with air and fresh water mud. The base of the moderately saline water at this location is estimated to be at a depth of 500'. A search of Division of Water Rights records shows 16 water wells within a 10,000 foot radius of the center of Section 29. Depth is listed as ranging from 23 to 400 feet. Depth is not listed for 2 wells. Average depth for wells listed is approximately 100 feet. Water use is listed as irrigation, stock watering and domestic use. 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 large volume source of useable ground water. The proposed surface casing should adequately protect useable ground water in this area.

Brad Hill
APD Evaluator

8/11/2011
Date / Time

Surface Statement of Basis

Well site is staked directly west of Myton Utah, approximately 4 miles and north of Highway 40 approximately 2 miles. Location is staked on surface owned by Aaron Abbott. Aaron could not attend the pre-site inspection however his father, Terry Abbott was in attendance representing Aaron. The location is staked just north of the Pachcace Irrigation Canal. Steve Wynn would be the contact with the ditch company. The canal will need to be crossed for access to the location. It was discussed that the ditch company would need to be involved in how that is to be accomplished. The pit was adjusted to the northeast side of the location with new dimensions of 80' x 40' x 8'. This places the north side of the pit mostly in fill however the bottom 2' will remain in cut and the stipulation of a synthetic liner will ensure the integrity of the pit while in use. Mr. Abbott mentioned that a pivot irrigation system is in the plans for the property and will travel close to the northeast corner of the pad. The pad should be out of the way of this pivot as staked. Harvest had committed to the landowner to fence the location. No archeology asked for at this location by the landowner. The access will remain on Abbott surface once leaving the county ROW. The county ROW will be upgraded to Newfield and County specifications for the proposed use. Material will need to be brought in to build up the pad and road due to potential groundwater issues in the area, and to assist in drilling and production activities at the site in wet weather. Topography is sloped to the north but relatively flat. The location could intercept groundwater quickly during excavation but the liner and fluid in the liner should be sufficient to allow for a conventional pit. If the groundwater is determined to be too much during excavation a closed loop system may be required.

Mark Jones
Onsite Evaluator

7/27/2011
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.
Pits	A closed loop mud circulation system should be considered if ground water is found in abundant quantities during pit and pad excavation.
Pits	The reserve pit should be located on the east side of the location.

RECEIVED: August 24, 2011

**Application for Permit to Drill
Statement of Basis**

8/24/2011

Utah Division of Oil, Gas and Mining

Page 2

Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

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WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 7/1/2011

API NO. ASSIGNED: 43013508730000

WELL NAME: Abbott #3-29-3-2

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 719-2018

CONTACT: Don Hamilton

PROPOSED LOCATION: NENW 29 030S 020W

Permit Tech Review:

SURFACE: 1143 FNL 1574 FWL

Engineering Review:

BOTTOM: 1143 FNL 1574 FWL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.19695

LONGITUDE: -110.13633

UTM SURF EASTINGS: 573513.00

NORTHINGS: 4449765.00

FIELD NAME: WILDCAT

LEASE TYPE: 4 - Fee

LEASE NUMBER: Patented

PROPOSED PRODUCING FORMATION(S): WASATCH

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
 - Bond: STATE - B001834
 - Potash
 - Oil Shale 190-5
 - Oil Shale 190-3
 - Oil Shale 190-13
 - Water Permit: 437478
 - RDCC Review: 2011-08-18 00:00:00.0
 - Fee Surface Agreement
 - Intent to Commingle
- Commingling Approved**

LOCATION AND SITING:

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

Comments: Presite Completed

Stipulations:

- 1 - Exception Location - bhill
- 5 - Statement of Basis - bhill
- 12 - Cement Volume (3) - ddoucet
- 21 - RDCC - dmason
- 23 - Spacing - dmason
- 25 - Surface Casing - hmaconnald



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: Abbott #3-29-3-2
API Well Number: 43013508730000
Lease Number: Patented
Surface Owner: FEE (PRIVATE)
Approval Date: 8/24/2011

Issued to:

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

Authority:

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

Duration:

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

Exception Location:

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

General:

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

Conditions of Approval:

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

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

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

Cement volume for the 5 1/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 2500' MD as indicated in the submitted drilling plan.

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:

Approved by:

A handwritten signature in black ink, appearing to read "John Rogers", written in a cursive style.

For John Rogers
Associate Director, Oil & Gas

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BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Ross 30 Submitted By
Branden Arnold Phone Number 435-401-0223
Well Name/Number Abbott 3-29-3-2
Qtr/Qtr NE/NW Section 29 Township 3S Range 2W
Lease Serial Number Patented
API Number 43-013-50873

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

Date/Time 10/21/11 9:00 AM PM

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

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

Date/Time 10/21/11 3:00 AM PM

BOPE

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

Date/Time _____ AM PM

Remarks _____

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
Patented

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
ABBOTT #3-29-3-2

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
43013508730000

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:
1143 FNL 1574 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NENW Section: 29 Township: 03.0S Range: 02.0W 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: 10/15/2011 <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 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 checked="" 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 type="text" value="Location Layout Change"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Newfield Production Company respectfully requests that the location layout be changed to accomodate a different rig than initially anticipated. Attached please find an updated plat package reflecting changes to the location layouts, cross-sections and maps as a result of the layout change.

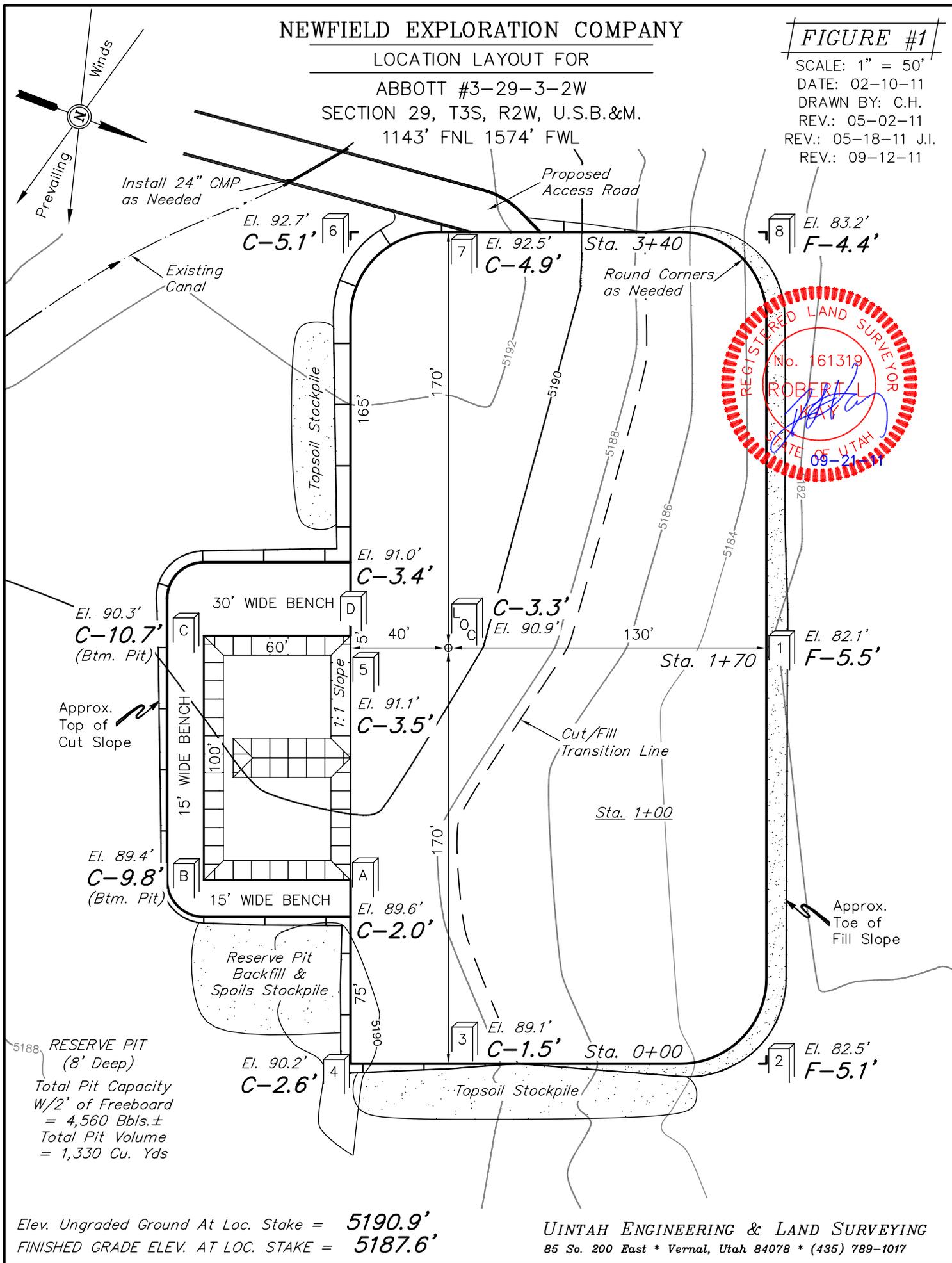
NAME (PLEASE PRINT) Don Hamilton	PHONE NUMBER 435 719-2018	TITLE Permitting Agent
SIGNATURE N/A	DATE 10/7/2011	

NEWFIELD EXPLORATION COMPANY

LOCATION LAYOUT FOR
 ABBOTT #3-29-3-2W
 SECTION 29, T3S, R2W, U.S.B.&M.
 1143' FNL 1574' FWL

FIGURE #1

SCALE: 1" = 50'
 DATE: 02-10-11
 DRAWN BY: C.H.
 REV.: 05-02-11
 REV.: 05-18-11 J.I.
 REV.: 09-12-11



RESERVE PIT
 (8' Deep)
 Total Pit Capacity
 W/2' of Freeboard
 = 4,560 Bbbls.±
 Total Pit Volume
 = 1,330 Cu. Yds

Elev. Ungraded Ground At Loc. Stake = **5190.9'**
 FINISHED GRADE ELEV. AT LOC. STAKE = **5187.6'**

UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED Oct. 07, 2011

NEWFIELD EXPLORATION COMPANY

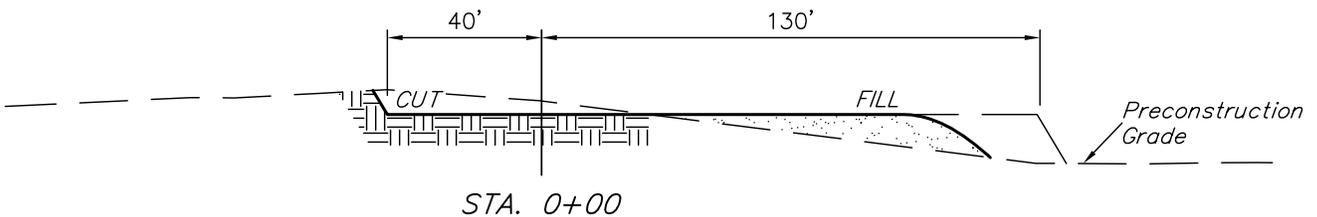
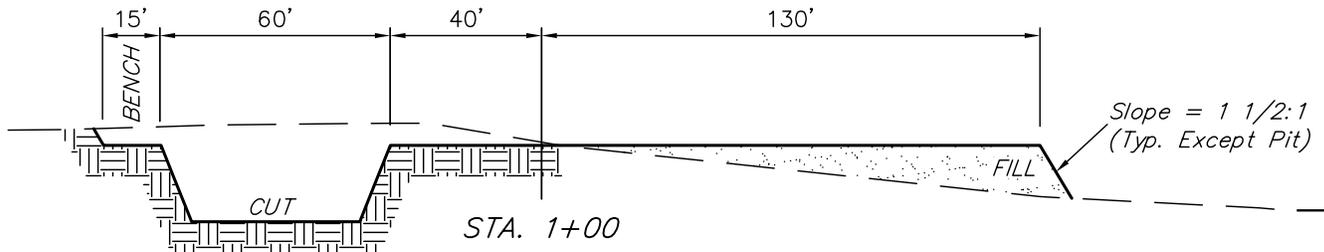
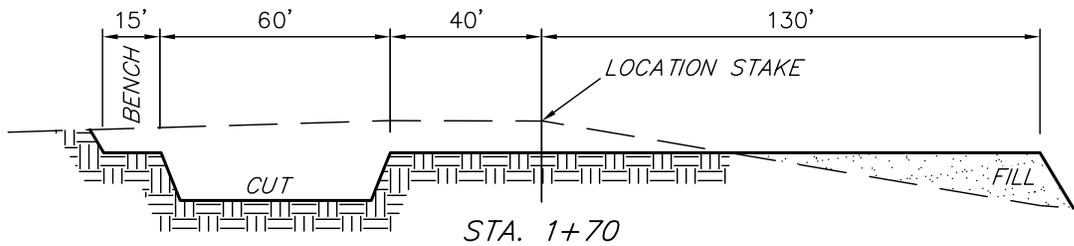
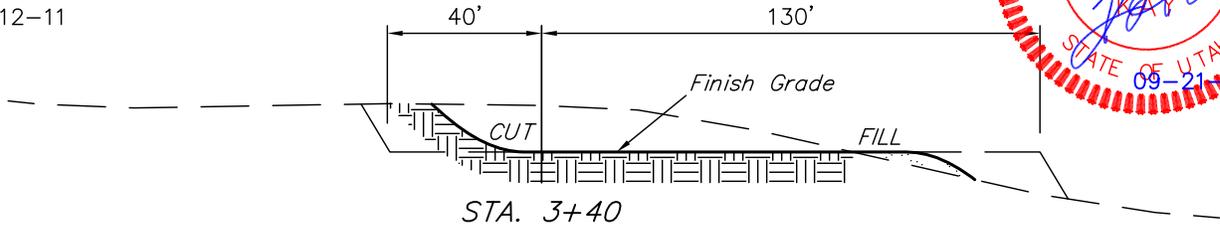
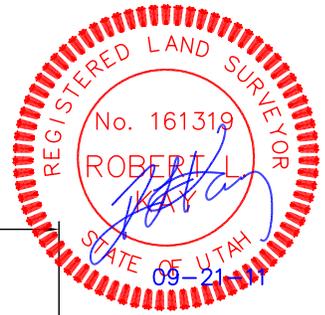
FIGURE #2

TYPICAL CROSS SECTIONS FOR

ABBOTT #3-29-3-2W
SECTION 29, T3S, R2W, U.S.B.&M.
1143' FNL 1574' FWL

1" = 20'
 X-Section Scale
 1" = 50'

DATE: 02-10-11
 DRAWN BY: C.H.
 REV.: 05-02-11
 REV.: 05-18-11 J.I.
 REV.: 09-12-11



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ± 2.641 ACRES
 ACCESS ROAD DISTURBANCE = ± 0.798 ACRES
 PIPELINE DISTURBANCE = ± 0.333 ACRES
 TOTAL = ± 3.772 ACRES

* NOTE:
 FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping = 1,410 Cu. Yds.
 Remaining Location = 4,480 Cu. Yds.
 TOTAL CUT = 5,890 CU.YDS.
 FILL = 3,810 CU.YDS.

EXCESS MATERIAL = 2,080 Cu. Yds.
 Topsoil & Pit Backfill (1/2 Pit Vol.) = 2,080 Cu. Yds.
 EXCESS UNBALANCE (After Interim Rehabilitation) = 0 Cu. Yds.

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NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT FOR

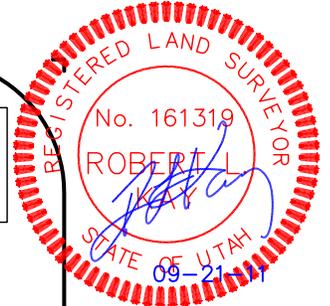
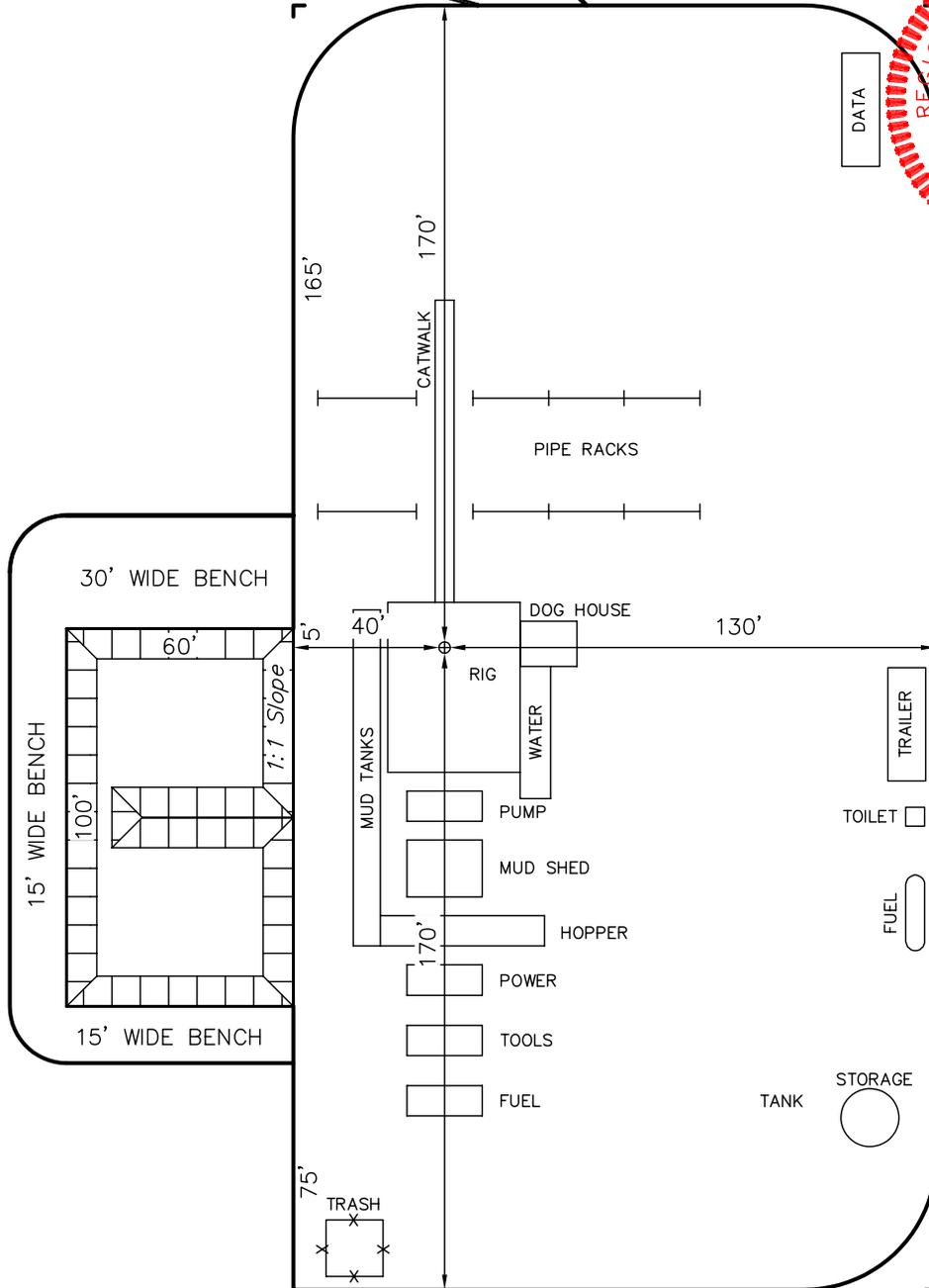
ABBOTT #3-29-3-2W
SECTION 29, T3S, R2W, U.S.B.&M.
1143' FNL 1574' FWL

FIGURE #3

SCALE: 1" = 50'
DATE: 02-10-11
DRAWN BY: C.H.
REV.: 05-02-11
REV.: 05-18-11 J.I.
REV.: 09-12-11



Proposed
Access Road



RESERVE PIT
(8' Deep)

Total Pit Capacity
W/2' of Freeboard
= 4,560 Bbls.±
Total Pit Volume
= 1,330 Cu. Yds

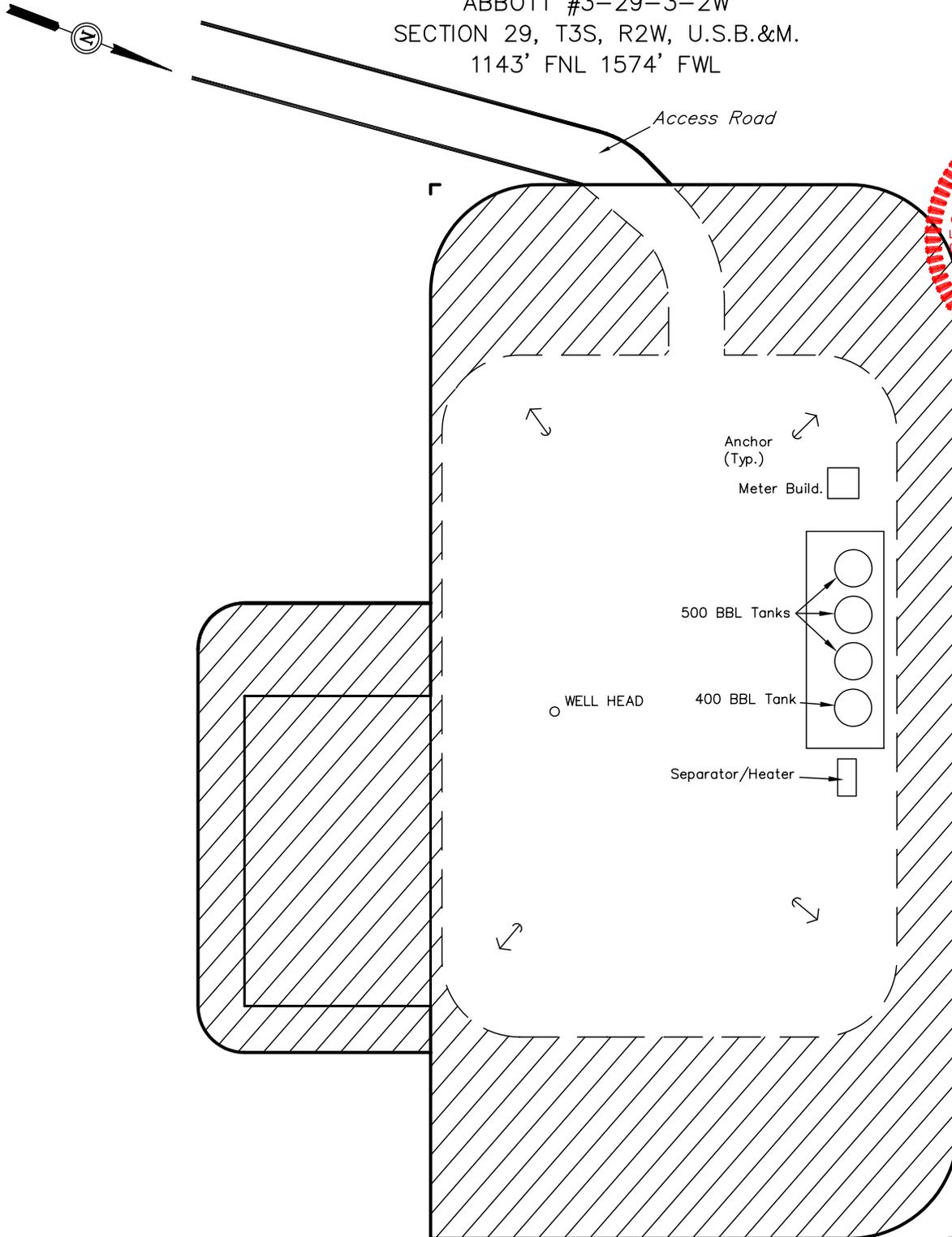
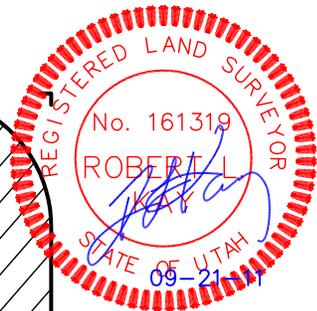
NEWFIELD EXPLORATION COMPANY

PRODUCTION FACILITY LAYOUT FOR

ABBOTT #3-29-3-2W
SECTION 29, T3S, R2W, U.S.B.&M.
1143' FNL 1574' FWL

FIGURE #4

SCALE: 1" = 50'
DATE: 02-10-11
DRAWN BY: C.H.
REV.: 05-02-11
REV.: 05-18-11 J.I.
REV.: 09-12-11



APPROXIMATE ACREAGES
UN-RECLAIMED = ± 0.755 ACRES

RECLAIMED AREA

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RECEIVED Oct. 07, 2011

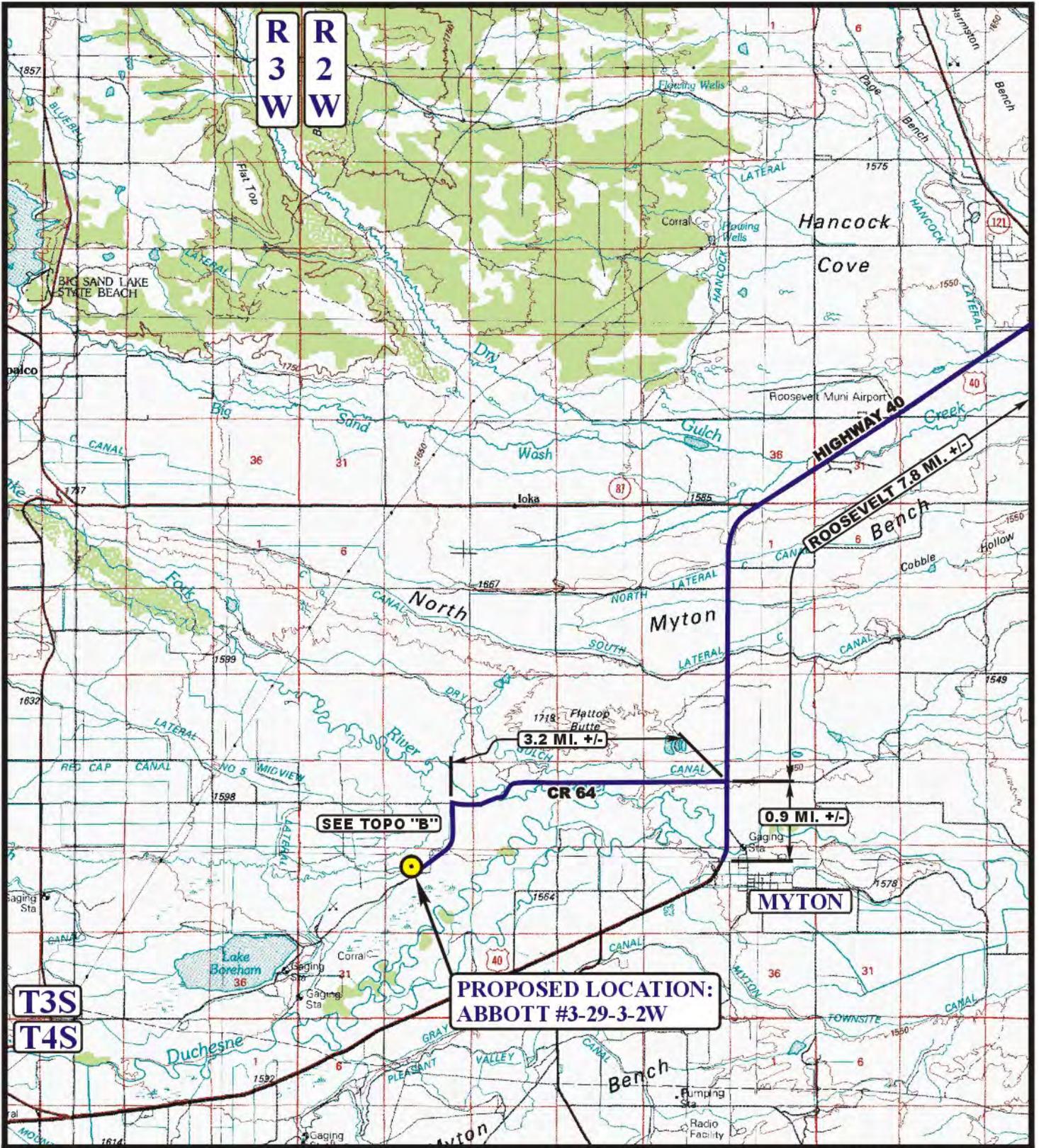
NEWFIELD EXPLORATION COMPANY

ABBOTT #3-29-3-2W

SECTION 29, T3S, R2W, U.S.B.&M.

PROCEED IN A NORTHERLY DIRECTION FROM MYTON, UTAH ALONG HIGHWAY 40 APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THIS ROAD AND COUNTY ROAD 64 TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 3.2 MILES TO THE JUNCTION OF THIS ROAD AND COUNTY ROAD 65 TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN NORTHERLY DIRECTION APPROXIMATELY 595' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON, UTAH TO THE PROPOSED LOCATION IS APPROXIMATELY 5.2 MILES.



LEGEND:

 PROPOSED LOCATION



NEWFIELD EXPLORATION COMPANY

ABBOTT #3-29-3-2W
SECTION 29, T3S, R2W, U.S.B.&M.
1143' FNL 1574' FWL

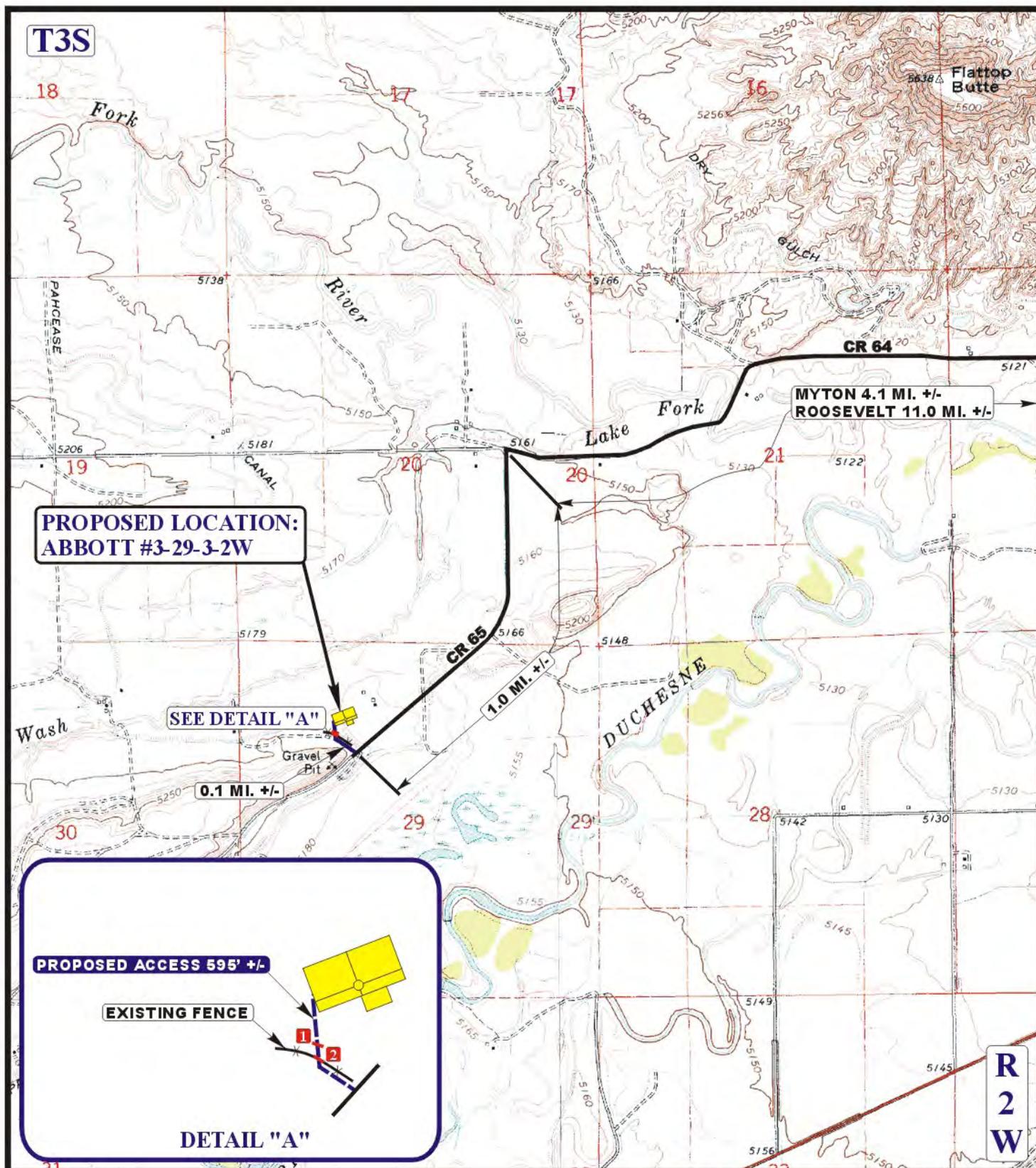


Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD	02 08 11	A TOPO
MAP	MONTH DAY YEAR	
SCALE: 1:100,000	DRAWN BY: J.J.	REVISED: 09-20-11

RECEIVED

Oct. 07, 2011



LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD
- EXISTING FENCE
- 24" CMP REQUIRED
- INSTALL CATTLE GUARD

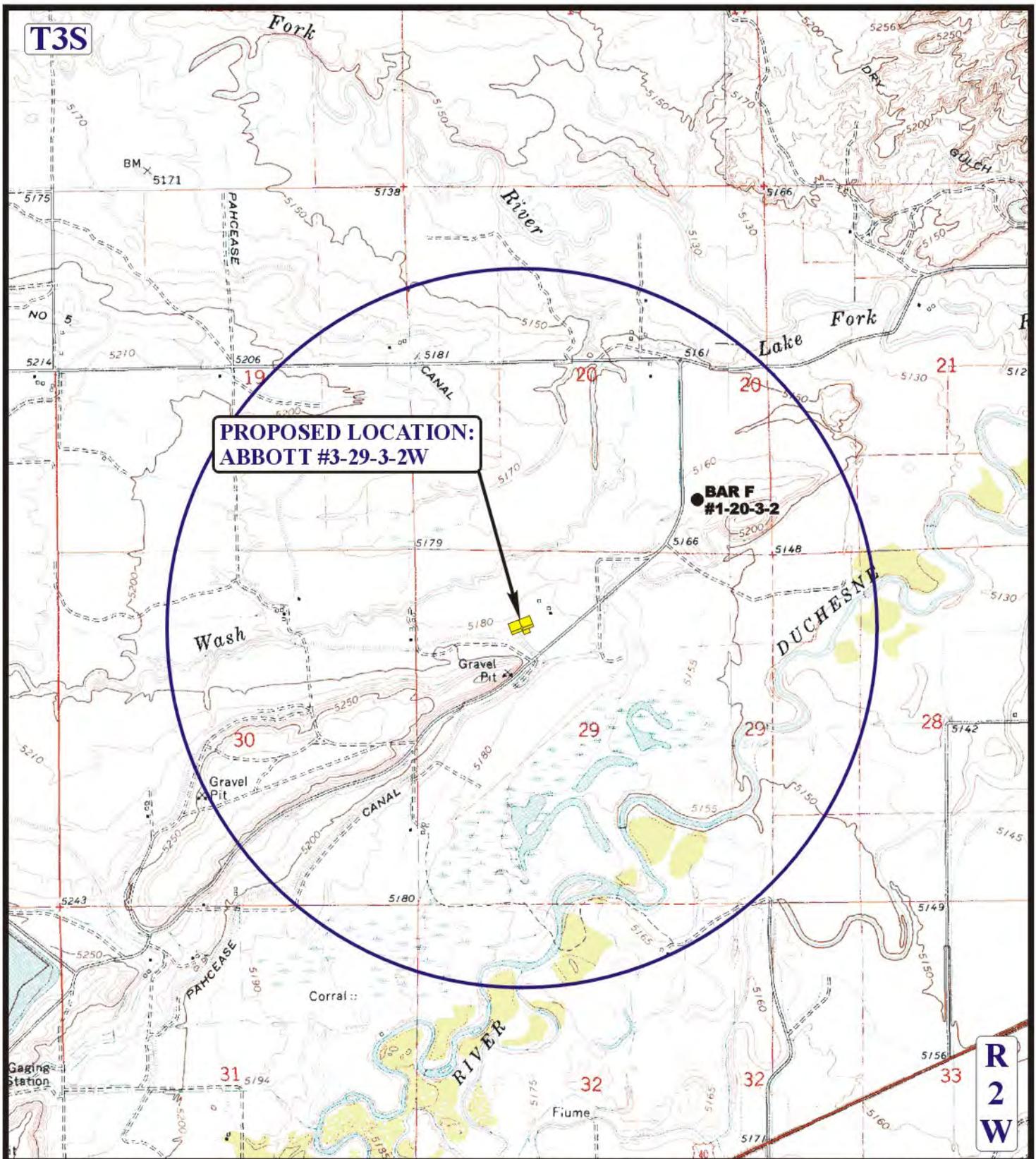


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NEWFIELD EXPLORATION COMPANY

ABBOTT #3-29-3-2W
SECTION 29, T3S, R2W, U.S.B.&M.
1143' FNL 1574' FWL

ACCESS ROAD MAP	02	08	11	B TOPO
	MONTH	DAY	YEAR	
SCALE: 1" = 2000'	DRAWN BY: J.J.		REVISED: 09-20-11	



**PROPOSED LOCATION:
ABBOTT #3-29-3-2W**

**BAR F
#1-20-3-2**

**R
2
W**

LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

NEWFIELD EXPLORATION COMPANY

**ABBOTT #3-29-3-2W
SECTION 29, T3S, R2W, U.S.B.&M.
1143' FNL 1574' FWL**



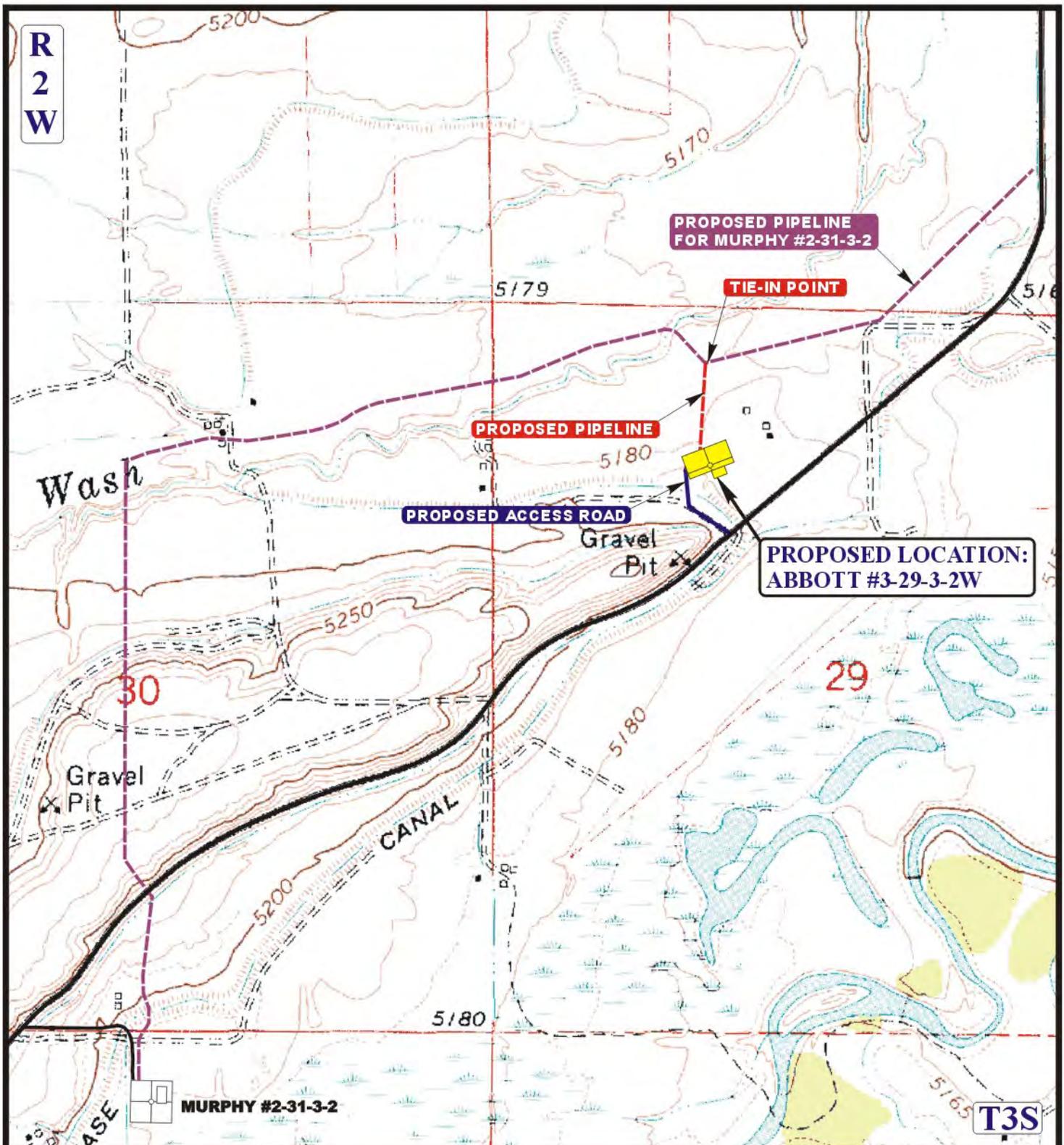
Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP

02 08 11
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: J.J. REVISED: 09-20-11





APPROXIMATE TOTAL PIPELINE DISTANCE = 510' +/-

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED PIPELINE (SERVICING OTHER WELLS)

NEWFIELD EXPLORATION COMPANY

ABBOTT #3-29-3-2W
SECTION 29, T3S, R2W, U.S.B.&M.
1143' FNL 1574' FWL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP 07 20 11
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: C.A.G. REV: 09-20-11 J.J.



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: Patented
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:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: ABBOTT #3-29-3-2
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013508730000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1143 FNL 1574 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 29 Township: 03.0S Range: 02.0W Meridian: U		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 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"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> APD EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER: <input style="width: 50px;" type="text"/>	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/15/2011		
<input type="checkbox"/> SPUD REPORT Date of Spud:		
<input type="checkbox"/> DRILLING REPORT Report Date:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>During surface casing running operations, 9-5/8" casing became stuck at 2,458' (42' off bottom). The pipe was packed off and circulation was not possible. A bond log revealed that the pipe was stuck at 1,055'. Holes were perforated in the pipe at 1,030', circulation was established, and the cement job was pumped at that depth. These plans were discussed with Dustin Doucet and verbally approved. Newfield proposes to perform a cement squeeze on the shoe before drilling ahead. The shoe will be pressure tested in excess of the hydrostatic pressure required to drill the next hole section.</p>		
NAME (PLEASE PRINT) Don Hamilton	PHONE NUMBER 435 719-2018	TITLE Permitting Agent
SIGNATURE N/A	DATE 11/15/2011	

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

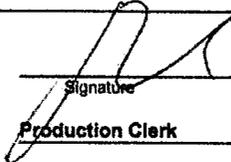
OPERATOR: **NEWFIELD PRODUCTION COMPANY**
ADDRESS: **RT. 3 BOX 3630**
MYTON, UT 84052

OPERATOR ACCT. NO. **N2695**

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
E	18010	18010	4304750414	FEDERAL 2-17-6-20	NWNE	17	6S	20E	UINTAH	4/8/2011	7/27/11
WELL 1 COMMENTS: CHANGE TO GR-WS FORMATION					CONFIDENTIAL						11/15/11
E	18126	18126	4304751308	UTE TRIBAL 7-3-4-1E	NESW	03 11	4S 9S	1E 16E	UINTAH	10/24/2011	8/21/11
CHANGE TO GR-WS FORMATION											11/15/11
E	18150	18150	4304751311	UTE TRIBAL 1-9-4-1E	NENE	9	4S	1E	UINTAH	8/19/2011	8/19/11
CHANGE TO GR-WS FORMATION											11/15/11
E	18072	18072	4304751319	UTE TRIBAL 11-10-4-1E	NESW	10	4S	1E	UINTAH	6/2/2011	8/9/11
CHANGE TO WSTC FORMATION											11/15/11
A	99999	18307	4301350873	ABBOTT 3-29-3-2	NENW	29	3S	2W	DUCHESNE	10/21/2011	11/16/11
WSTC					CONFIDENTIAL						
B	99999	17400	4301350750	GMBU F-3-9-16	NENE	4 8	9S	16E	DUCHESNE	11/2/2011	11/16/11
GRW											BHL = Sec 3 SWNW

- ACTION CODES (See instructions on back of form)
- A - 1 new entity for new well (single well only)
 - B - 1 well to existing entity (group or unit well)
 - C - from one existing entity to another existing entity
 - D - well from one existing entity to a new entity
 - E - ther (explain in comments section)

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NOV 14 2011


 Signature
 Jentri Park
 Production Clerk
 11/10/11

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

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

Carol Daniels - Notice of Move in and Rig up on Abbott 3-29-3-2

T035 R02W S-29 43-013-50873

From: "Pioneer 69" <den_pio69@nfxrig.com>
To: <caroldaniels@utah.gov>, <UT_VN_OpReport@blm.gov>, <dennisingram@utah.go...>
Date: 11/14/2011 10:48 AM
Subject: Notice of Move in and Rig up on Abbott 3-29-3-2
CC: <danjarvis@utah.gov>, <rltatman@newfield.com>, <davidmiller@newfield.com>
Attachments: Casing Notice Surface Abbott 3-29-3-2.doc; Rig Move Notice -ABBOTT 3-29-3-2.doc

Good Morning

We Have Moved in and Rigged up and Drilled Surface on the Abbott 3-29-3-2 (API#43013508730000).
We have reached surface casing point at 2500' at 0600 and we are tripping out to run our 9 5/8" Surface casing.

Thank you

R.L.Tatman
Site Supervisors
4358286092

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NOV 15 2011

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

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME:
UINTA CB - WASATCH SHALLOW

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
ABBOTT 3-29-3-2

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301350873

3. ADDRESS OF OPERATOR: PHONE NUMBER
Route 3 Box 3630 city Myton STATE UT ZIP 84052 435.646.3721

10. FIELD AND POOL, OR WILDCAT:
UINTA CENTRAL BASIN

4. LOCATION OF WELL:

FOOTAGES AT SURFACE:

COUNTY: **DUCHESNE**

OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NENW, 29, T3S, R2W**

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 <small>(Submit in Duplicate)</small> Approximate date work will _____	<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 <small>(Submit Original Form Only)</small> Date of Work Completion: <u>11/10/2011</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 11/21/11 MIRU Ross #29. Spud well @9:00 AM. Drill 60' of 17 1/2" hole with air mist. TIH W/ 2 Jt's 14" H-40 48# csgn. Set @ 77. On 11/27/11 cement with 90 sks of class "G" w/ 2% CaCL2 + 0.25#/sk Cello- Flake Mixed @ 15.8ppg w/ 1.17ft3/sk yield. Returned 5 barrels cement to pit. WOC.

NAME (PLEASE PRINT) Branden Arnold

TITLE _____

SIGNATURE 

DATE 11/21/2011

(This space for State use only)

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NOV 22 2011

DIV. OF OIL, GAS & MINING

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Pioneer 69 Submitted
By RL Tatman Phone Number 4358286092
Well Name/Number Abbott 3-29-3-2
Qtr/Qtr NE/NW Section 29 Township 3S Range 2W
Lease Serial Number FEE
API Number 43013508730000

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

Date/Time 11/25/11 9:30 AM PM

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

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

Date/Time 12/1/11 0800 AM PM

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NOV 30 2011
DIV. OF OIL, GAS & MINING

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
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: ABBOTT #3-29-3-2
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013508730000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1143 FNL 1574 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 29 Township: 03.0S Range: 02.0W 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 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 checked="" type="checkbox"/> DRILLING REPORT Report Date: 12/24/2011	<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 checked="" 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.

The above well was placed on production on 12/24/2011 at 16:00 hours.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
January 13, 2012**

NAME (PLEASE PRINT) Jennifer Peatross	PHONE NUMBER 435 646-4885	TITLE Production Technician
SIGNATURE N/A	DATE 1/13/2012	

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: 1001 17th Street, Suite 2000 , Denver, CO, 80202	8. WELL NAME and NUMBER: ABBOTT #3-29-3-2
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1143 FNL 1574 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 29 Township: 03.0S Range: 02.0W Meridian: U	9. API NUMBER: 43013508730000
PHONE NUMBER: 303 382-4443 Ext	9. FIELD and POOL or WILDCAT: WILDCAT
	COUNTY: DUCHESNE
	STATE: UTAH

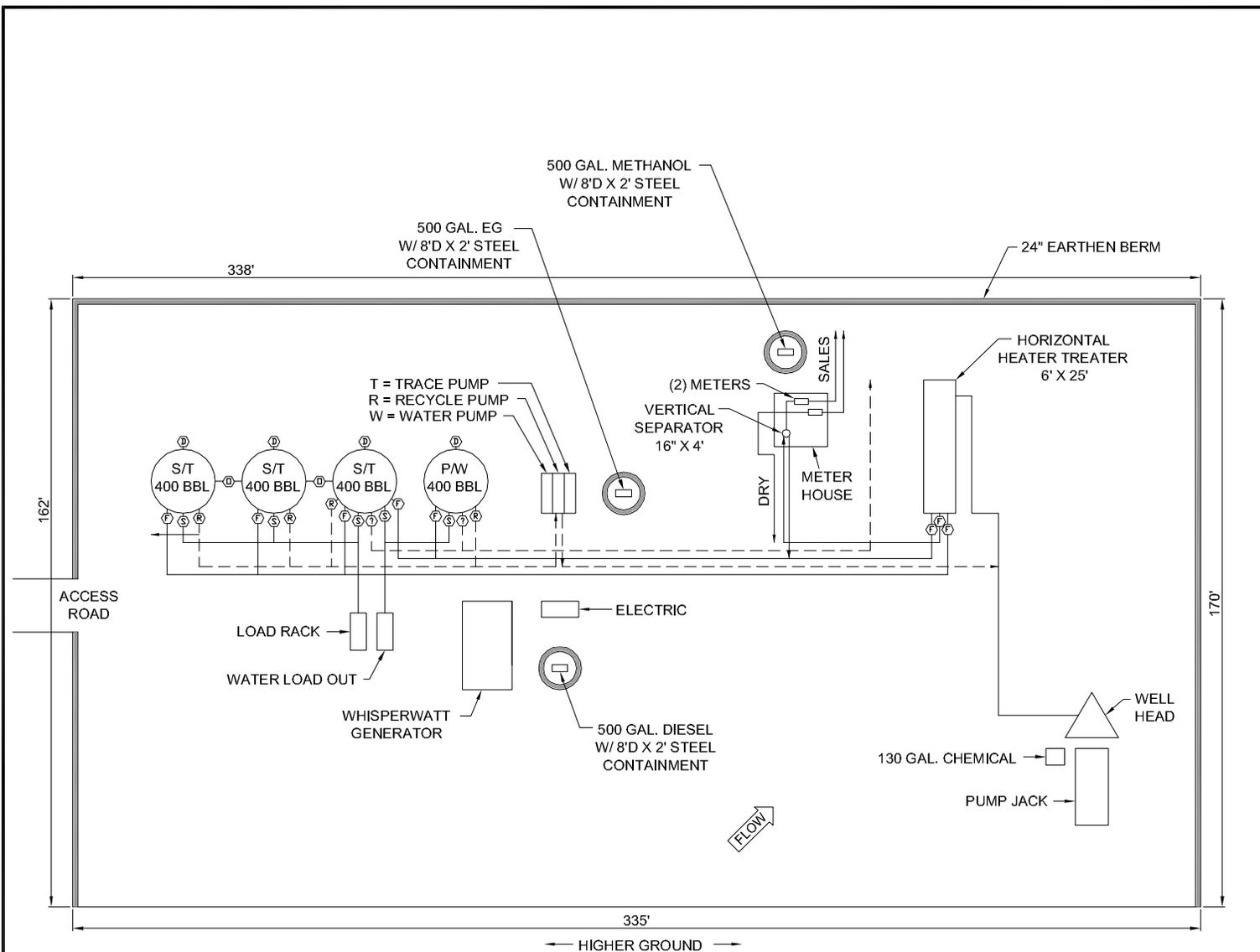
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input 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:	<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 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.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 August 28, 2012**

NAME (PLEASE PRINT) Jill L Loyle	PHONE NUMBER 303 383-4135	TITLE Regulatory Technician
SIGNATURE N/A		DATE 8/14/2012



PLEASE VERIFY VALVES

POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION				Valve Type D - Drain Valve F - Flow Valve O - Overflow V - Vent R - Recycle B - Blow Down S - Sales Valve				Federal Lease #: API #: This lease is subject to the Site Security Plan for: Newfield Exploration Company 19 East Pine Street Pinedale, WY 82941				<h2 style="margin: 0;">ABBOTT 3-29-3-2W</h2>	
POSITION OF VALVES AND USE OF SEALS DURING SALES				POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN				M.G.		APR 2012		Note: This drawing represents approximate sizes and distances. Underground pipeline locations are also approximated.	
Valve	Line Purpose	Position	Seal Installed	Valve	Line Purpose	Position	Seal Installed						
D	Drain	Closed	Yes	D	Drain	Open	No						
F	Oil, Gas, Water	Open	No	F	Oil, Gas, Water	Closed	No						
O	Overflow	Open/Closed	No	O	Overflow	Closed	No						
V	Vent	Open	No	V	Vent	Open	No						
R	Recycle	Closed	Yes	R	Recycle	Closed	Yes						
B	Blowdown	Open/Closed	No	B	Blowdown	Closed	No						
S	Sales	Closed	Yes	S	Sales	Closed	Yes						

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
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: ABBOTT #3-29-3-2
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013508730000
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000 , Denver, CO, 80202	PHONE NUMBER: 303 382-4443 Ext
	9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1143 FNL 1574 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 29 Township: 03.0S Range: 02.0W Meridian: U	COUNTY: DUCHESNE
	STATE: UTAH

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

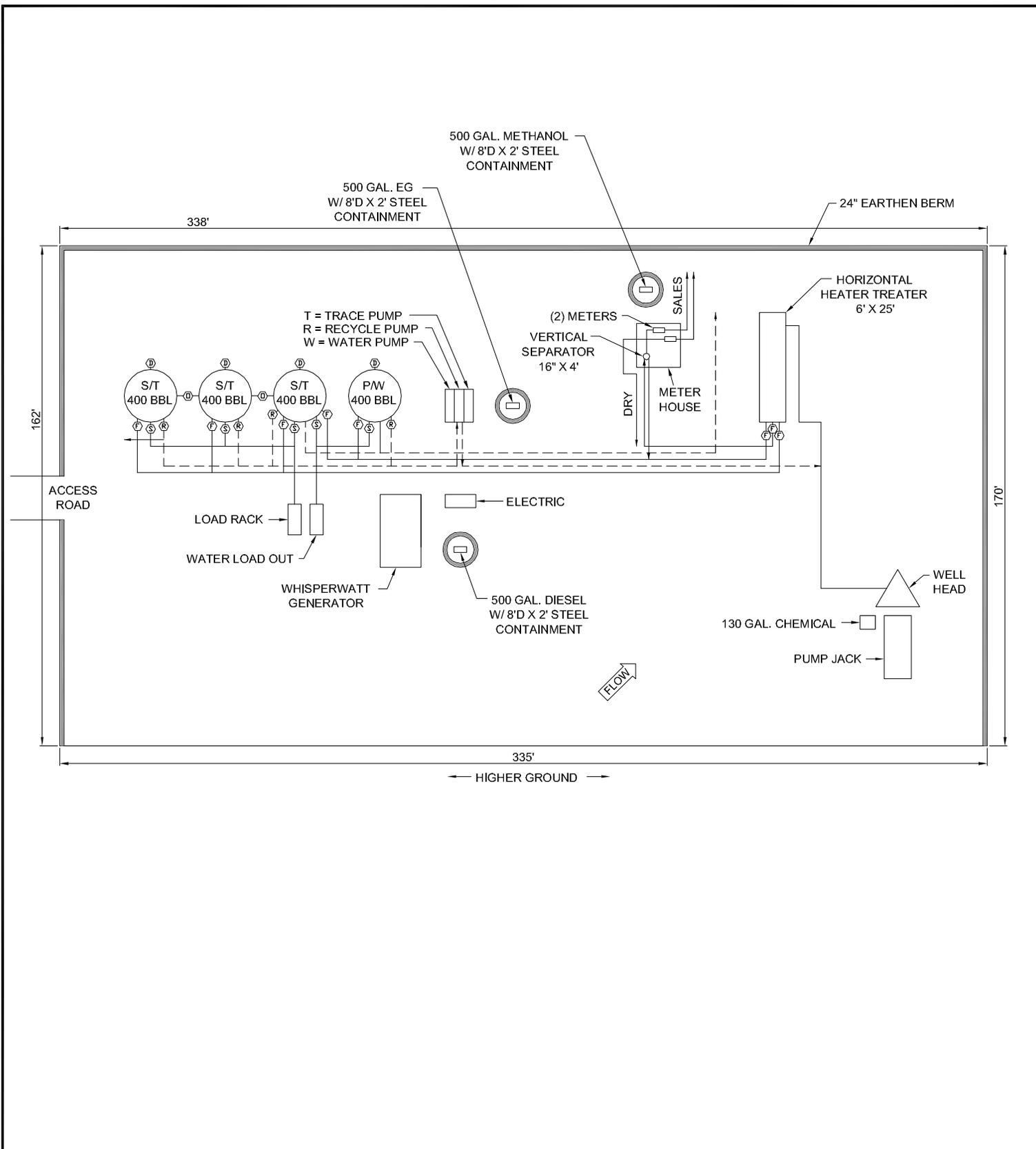
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/1/2012	<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="Site Facility/Site Security Dia"/>

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

SEE ATTACHED REVISED SITE FACILITY DIAGRAM

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 August 28, 2012**

NAME (PLEASE PRINT) Jill L Loyle	PHONE NUMBER 303 383-4135	TITLE Regulatory Technician
SIGNATURE N/A	DATE 8/15/2012	



POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION

Valve	Line Purpose	Position	Seal Installed
D	Drain	Closed	Yes
F	Oil, Gas, Water	Open	No
O	Overflow	Open/Closed	No
V	Vent	Open	No
R	Recycle	Closed	Yes
B	Blowdown	Open/Closed	No
S	Sales	Closed	Yes

Valve Type

D - Drain Valve
F - Flow Valve
O - Overflow
V - Vent
R - Recycle
B - Blow Down
S - Sales Valve

Federal Lease #:
API #:
This lease is subject to the Site Security Plan for:
Newfield Exploration Company
19 East Pine Street
Pinedale, WY 82941



ABBOTT 3-29-3-2W

Newfield Exploration Company
NENW Sec 29, T3S, R2W
Duchesne County, UT

POSITION OF VALVES AND USE OF SEALS DURING SALES

Valve	Line Purpose	Position	Seal Installed
D	Drain	Closed	Yes
F	Oil, Gas, Water	Closed	Yes
O	Overflow	Closed	Yes
V	Vent	Open	No
R	Recycle	Closed	Yes
B	Blowdown	Closed	No
S	Sales	Open	No

POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN

Valve	Line Purpose	Position	Seal Installed
D	Drain	Open	No
F	Oil, Gas, Water	Closed	No
O	Overflow	Closed	No
V	Vent	Open	No
R	Recycle	Closed	Yes
B	Blowdown	Closed	No
S	Sales	Closed	Yes

M.G.

APR 2012

Note: This drawing represents approximate sizes and distances. Underground pipeline locations are also approximated.



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
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: ABBOTT #3-29-3-2
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013508730000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1143 FNL 1574 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 29 Township: 03.0S Range: 02.0W Meridian: U	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 type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input 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 checked="" type="checkbox"/> DRILLING REPORT Report Date: 12/24/2011	<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 checked="" 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.

The above well was placed on production on 12/24/2011 at 16:00 hours. Production Start Sundry re-sent on 10/07/2012.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 October 12, 2012**

NAME (PLEASE PRINT) Kaci Deveraux	PHONE NUMBER 435 646-4867	TITLE Production Technician
SIGNATURE N/A	DATE 10/7/2012	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: Patented
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: ABBOTT #3-29-3-2
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013508730000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1143 FNL 1574 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 29 Township: 03.0S Range: 02.0W Meridian: U	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 type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 12/24/2011	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 The above well was placed on production on 12/24/2011 at 16:00 hours. Production Start Sundry re-sent on 10/07/2012.

NAME (PLEASE PRINT) Kaci Deveraux	PHONE NUMBER 435 646-4867	TITLE Production Technician
SIGNATURE N/A		DATE 10/7/2012

Daily Activity Report

Format For Sundry

ABBOTT 3-29-3-2W

10/1/2011 To 2/29/2012

12/13/2011 Day: 2

Completion

Rigless on 12/13/2011 - Run CBL and shoot perf. Perform breakdown for DFIT testing. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. MI Cameron and land hanger with back-pressure valve. MIRU Weatherford Frac tree and test equipment. Function test frac tree and test as per procedure directed. Remove hanger and prep location for DFIT operations. SDFN. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. MIRU J&A flowback equipment. MI and spot frac tanks and flowback tanks. MIRU PSI wireline truck to RIH and run CBL. POOH and RBIH to shoot perf WASATCH 28 9167-69'. MIRU Baker Hughes Cement pump. RDMOWLT. Pressure test BH hard iron and then pump DFIT injection with DFIT guage installed as per recommended procedure. SWIFN. RDMO BJ Cement Pump. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. MIRU J&A flowback equipment. MI and spot frac tanks and flowback tanks. MIRU PSI wireline truck to RIH and run CBL. POOH and RBIH to shoot perf WASATCH 28 9167-69'. MIRU Baker Hughes Cement pump. RDMOWLT. Pressure test BH hard iron and then pump DFIT injection with DFIT guage installed as per recommended procedure. SWIFN. RDMO BJ Cement Pump. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. MI Cameron and land hanger with back-pressure valve. MIRU Weatherford Frac tree and test equipment. Function test frac tree and test as per procedure directed. Remove hanger and prep location for DFIT operations. SDFN.

Daily Cost: \$0

Cumulative Cost: \$37,590

12/15/2011 Day: 4

Completion

Rigless on 12/15/2011 - Frac stages 1-4. Flowback to flowback tanks. - RD BH frac equipment and open well to flowback tanks for flowback @ approx. 3 bpm - RD BH frac equipment and open well to flowback tanks for flowback @ approx. 3 bpm - RU PSI wireline. Set CFTP @ 8620' & perf Wasatch 10/ Wasatch sds as shown in perforation report. RU BH Services. Frac Stg 4- Wasatch 10/ Wasatch sds as shown in stimulation report. 10861.2 BWTR. - RU PSI wireline. Set CFTP @ 8620' & perf Wasatch 10/ Wasatch sds as shown in perforation report. RU BH Services. Frac Stg 4- Wasatch 10/ Wasatch sds as shown in stimulation report. 10861.2 BWTR. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Pull DFIT guage, downloaded and emailed to Baker Hughes and Cathy Alaniz. RU Flowback and test hard lines with Weatherford test unit as per procedures. MIRU PSI Wireline, Test lubricator and RIH to perf the remaining perfs for stage 1. POOH with gun string and SWIFN. 218 Bbls to rec. - RU PSI wireline and test lubricator. Set CFTP @ 8830' & perf Wasatch 15/10 sds as shown in perforation report. RU BH Services. Frac Stg 3- Wasatch 15/10 sds as shown in stimulation report. 8048.2 BWTR. - RU PSI wireline and test lubricator. Set CFTP @ 8830' & perf Wasatch 15/10 sds as shown in perforation report. RU BH Services. Frac Stg 3- Wasatch 15/10 sds as shown in stimulation report. 8048.2 BWTR. - RU PSI wireline and test lubricator. Set CFTP @ 8830' & perf Wasatch 15/10 sds as shown in perforation report. RU BH Services. Frac Stg 3- Wasatch 15/10 sds as shown in stimulation report. 8048.2 BWTR. - RU PSI wireline and test lubricator. Set CFTP @ 9010' & perf Wasatch 20/18 sds as shown in perforation report. RU BH Services. Frac Stg 2- Wasatch 20/18 sds as shown in stimulation report. 4832.5 BWTR. - RU PSI wireline and test lubricator. Set CFTP @ 9010' & perf Wasatch 20/18 sds as shown in perforation report. RU BH

Services. Frac Stg 2- Wasatch 20/18 sds as shown in stimulation report. 4832.5 BWTR. - RU PSI wireline and test lubricator. Set CFTP @ 9010' & perf Wasatch 20/18 sds as shown in perforation report. RU BH Services. Frac Stg 2- Wasatch 20/18 sds as shown in stimulation report. 4832.5 BWTR. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. RU BH Services. Frac Stg 1- Wasatch 28 sds as shown in stimulation report. 1520.7 BWTR. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. RU BH Services. Frac Stg 1- Wasatch 28 sds as shown in stimulation report. 1520.7 BWTR. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. RU BH Services. Frac Stg 1- Wasatch 28 sds as shown in stimulation report. 1520.7 BWTR. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Pull DFIT guage, downloaded and emailed to Baker Hughes and Cathy Alaniz. RU Flowback and test hard lines with Weatherford test unit as per procedures. MIRU PSI Wireline, Test lubricator and RIH to perf the remaining perms for stage 1. POOH with gun string and SWIFN. 218 Bbls to rec. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Pull DFIT guage, downloaded and emailed to Baker Hughes and Cathy Alaniz. RU Flowback and test hard lines with Weatherford test unit as per procedures. MIRU PSI Wireline, Test lubricator and RIH to perf the remaining perms for stage 1. POOH with gun string and SWIFN. 218 Bbls to rec. - RD BH frac equipment and open well to flowback tanks for flowback @ approx. 3 bpm - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Transfer remaining fluid to two frac 500's and heat to 150 degrees with HO. Haul remaining frac 500 tanks off location. Pull fluid off of the pit and sent to disposal. Flowback well for 14 hrs. Recovered 2526 bbls of wtr. ISIP @ 2PM @ 2526 psi. RNI hauled 13 loads to disposal. MIRU PSI WLT to RIH and set KP @ 8030'. Bled off well and shut in well with crown valve. RD Frac tree and tarped in well head. MI and spot Snubbing equipment. SDFN. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Transfer remaining fluid to two frac 500's and heat to 150 degrees with HO. Haul remaining frac 500 tanks off location. Pull fluid off of the pit and sent to disposal. Flowback well for 14 hrs. Recovered 2526 bbls of wtr. ISIP @ 2PM @ 2526 psi. RNI hauled 13 loads to disposal. MIRU PSI WLT to RIH and set KP @ 8030'. Bled off well and shut in well with crown valve. RD Frac tree and tarped in well head. MI and spot Snubbing equipment. SDFN. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Transfer remaining fluid to two frac 500's and heat to 150 degrees with HO. Haul remaining frac 500 tanks off location. Pull fluid off of the pit and sent to disposal. Flowback well for 14 hrs. Recovered 2526 bbls of wtr. ISIP @ 2PM @ 2526 psi. RNI hauled 13 loads to disposal. MIRU PSI WLT to RIH and set KP @ 8030'. Bled off well and shut in well with crown valve. RD Frac tree and tarped in well head. MI and spot Snubbing equipment. SDFN. - RU PSI wireline. Set CFTP @ 8620' & perf Wasatch 10/ Wasatch sds as shown in perforation report. RU BH Services. Frac Stg 4- Wasatch 10/ Wasatch sds as shown in stimulation report. 10861.2 BWTR.

Daily Cost: \$0

Cumulative Cost: \$364,027

12/16/2011 Day: 7

Completion

Rigless on 12/16/2011 - Test motor and RIH to KP @ 8030'. SWIFN. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. MIRU crane. RU snubbing stack and snubbing unit. Run kill lines. RU flowback to the snubbing stack. MIRU CUDD pumping services. Test BOPS with Weatherford as per procedures. Tally, and PU motor. SDFN. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. MIRU crane. RU snubbing stack and snubbing unit. Run kill lines. RU flowback to the snubbing stack. MIRU CUDD pumping services. Test BOPS with Weatherford as per procedures. Tally, and PU motor.

SDFN. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Test motor, install bit in snubbing window and prepare to RIH. Equalize and open up well. RIH to KP @ 8030'. Catch circulation. SWIFN. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Test motor, install bit in snubbing window and prepare to RIH. Equalize and open up well. RIH to KP @ 8030'. Catch circulation. SWIFN.

Daily Cost: \$0

Cumulative Cost: \$421,848

12/19/2011 Day: 8

Completion

Rigless on 12/19/2011 - Drill out plugs TOH until above perfs - Tag kill plug @ 8303'. Drill plug out in 24 min. Well had 3000 psi under kill plug. Continue PU tbg @ tag plug @ 8620'. Drill out plug in 24 min. Continue PU tbg & tag plug @ 8830'. Drill out plug in 12 min. Continue PU tbg & tag plug @ 9010'. Drill out plug in 15 min. TIH & tag bottom of plug & fill @ 9752'. Drill out remaining plug parts & clean out sand to 9770'. Pump polymer sweep & circulate well clean. Pump 20 Bbls brine down tbg. LD tbg until above perfs, EOT +/- 8200'. SWIFN. 1300 psi when SI.

Daily Cost: \$0

Cumulative Cost: \$447,640

12/20/2011 Day: 10

Completion

Nabors #1450 on 12/20/2011 - RD snubbing unit. Set baker packer. - Check pressure on well, 3200 psi. Continue TOH LD tbg. Shut well in. Break out bit in snubbing window. - Check pressure on well, 3200 psi. Continue TOH LD tbg. Shut well in. Break out bit in snubbing window. - RD snubbing unit. MIRU WLT. Pressure test lub to 5000 psi. RIH w/ gauge ring to 8300'. PU & RIH w/ Baker hornet packer w/ 4' X 2 7/8" pup jt, XN nipple, 4' X 2 7/8" pup jt & pump out plug. Set packer @ 8287'. RD WLT. Bleed pressure off well. Perform negative test for 30 min. SWIFN. - RD snubbing unit. MIRU WLT. Pressure test lub to 5000 psi. RIH w/ gauge ring to 8300'. PU & RIH w/ Baker hornet packer w/ 4' X 2 7/8" pup jt, XN nipple, 4' X 2 7/8" pup jt & pump out plug. Set packer @ 8287'. RD WLT. Bleed pressure off well. Perform negative test for 30 min. SWIFN.

Daily Cost: \$0

Cumulative Cost: \$484,148

12/21/2011 Day: 11

Completion

Nabors #1450 on 12/21/2011 - TIH w/ tbg & circulate packer fluid. - MIRUSU. NU BOPs. Spot in cat walk. Talley & PU Baker on/off tool, 1- jt 2 7/8" 6.5# 8rd EUE tbg, X-nipple, 264- jts 6.5# 8rd EUE tbg. Tag packer @ 8287'. Latch onto pkr & pull 30K over. J-off pkr & space out tbg. LD 2- jts tbg. Circulate well w/ 200 bbls packer fluid. Drain pump & pump lines. Tarp wellhead & RU heater. SDFN.

Daily Cost: \$0

Cumulative Cost: \$491,793

12/22/2011 Day: 12

Completion

Nabors #1450 on 12/22/2011 - Latch on to pkr & land tbg in 5K#s compression. NU wellhead & pressure test. Pump out plug. RDMOSU - PU 2-8' pup jts & 1- jt tbg. Couldn't reach pkr. LD 1- jt tbg. PU 4'- pup jt & 1- jt tbg. Latch onto pkr. Land tbg q/ 5K#s compression. RD rig floor. ND 5K annular bag & BOPs. ND 10K frac valve. NU 10K wellhead. Pressure test

wellhead, low test @ 250 psi for 10 min, High test to 6200 psi for 30 min. Retrieve BPV. RU hot oil truck. Pressure tbg to 4000 psi & pump out plug. Pump additional 3 BW. RDMOSU. Tarp wellhead & RU heater. Wait for flowline to be completed.

Daily Cost: \$0

Cumulative Cost: \$720,291

12/28/2011 Day: 13

Completion

Nabors #1450 on 12/28/2011 - Put well on production. - Finished plumbing in flow line.

Daily Cost: \$0

Cumulative Cost: \$741,341

1/5/2012 Day: 14

Completion

Rigless on 1/5/2012 - Run production log. Put well back on production. - 1/5/12- Run production log with PLS(Production Logging Service).

Daily Cost: \$0

Cumulative Cost: \$751,417

2/1/2012 Day: 15

Completion

Rigless on 2/1/2012 - TD well w/ WLT @ 9776'. MIRU. Release pkr. POOH w/ 161- jts tbg. SWIFN. - RU WLT, TD well @ 9776'. MIRU. Pump 60 BW down tbg. RD flowline. Pump 60 BW down tbg. ND flow tree. NU BOP & hydrill. Release pkr. POOH w/ 161- jts tallying tbg. SWIFN.

Daily Cost: \$0

Cumulative Cost: \$758,936

2/2/2012 Day: 16

Completion

Rigless on 2/2/2012 - Pump 70 bbls brine down tbg. POOH w/ tbg, LD pkr. RIH w/ tbg. Try to set TA, wont set. POOH w/ 200- jts tbg. SWIFN. - Bleed down csg & tbg. Pump 70 bbls brine down tbg. Continue POOH w/ tbg, LD pkr. RIH w/ tbg as detailed. ND BOP & hydrill. Try to set TA, wont set. LD 1- jt tbg, try to set TA. NU BOP & hydrill. POOH w/ 200- jts tbg SWIFN.

Daily Cost: \$0

Cumulative Cost: \$767,689

2/3/2012 Day: 17

Completion

Rigless on 2/3/2012 - POOH w/ tbg, LD TA. RIH w/ tbg & new TA. ND BOP. NUWH. RIH w/ pump & 160- 3/4" guided rods. - Pump 70 BW down tbg. POOH w/ 92- jts tbg, LD TA. RIH w/ new TA & tbg as detailed, TA dragging @ 8565'- 9180'. Set TA w/ 25000# tension. ND BOP & hydrill. NUWH. Flush tbg w/ 120 BW. X- over to rod equipment. PU & prime new JC 2 1/2"x 1 3/4"x 36' RHAC eagle soution pump. RIH w/ 5- 1 1/2" WT bars w/ stabilizer bars, 160- 3/4" guided rods. SWIFN.

Daily Cost: \$0

Cumulative Cost: \$1,079,222

2/6/2012 Day: 18

Completion

Stone #8 on 2/6/2012 - Flush tbg w/ 60 BW. Continue RIH w/ rods. Seat pump. Fill tbg w/ 2

BW & stoke pump up w/ rig to 800 psi. RDMO. Hang rods on unit w/ B&G crane. RUWH. PWOP @ 2:30 pm w/ 288" SL & 3.6 SPM. Final report. - *** Resending report to correct PWOP time, SL and SPM. (JKP 6/12/12) *** - Flush tbg w/ 60 BW. Continue RIH w/ rods. Seat pump. Fill tbg w/ 2 BW & stoke pump up w/ rig to 800 psi. RDMO. Hang rods on unit w/ B&G crane. RUWH. PWOP @ 2:30 pm w/ 288" SL & 3.6 SPM. Final report. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$1,085,551

Pertinent Files: Go to File List

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL
FORM APPROVED
OMB NO. 1004-0137
Exp. Res. July 31, 2010
5. Lease Serial No.
FEE (PRIVATE)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

2. Name of Operator
NEWFIELD EXPLORATION COMPANY

8. Lease Name and Well No.
ABBOTT 3-29-3-2

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

9. AFI Well No.
43-013-50873

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

10. Field and Pool or Exploratory
WILDCAT

At surface 1143' FNL & 1574' FWL (NE/NW) SEC. 29, T3S, R2W

11. Sec., T., R., M., on Block and Survey or Area
SEC. 29, T3S, R2W

At top prod. interval reported below

12. County or Parish DUCHESNE 13. State UT

At total depth

14. Date Spudded 10/21/2011 15. Date T.D. Reached 12/02/2011 16. Date Completed 02/03/2012
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5191' GL 5208' KB

18. Total Depth: MD 9920' TVD 19. Plug Back T.D.: MD 9868' 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8" J-55	36#	0	2458'		124 CLASS "G"			
						173 PREMIUM			
						134 PREMLITE			
8-3/4"	5-1/2" P-110	20#	0	9909'		783 PREMLITE		350'	
						1045 50/50 POZ			

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@ 9430'	TA @ 9868'						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wasatch	8387'	9169'	8387-9169'	.35"	147	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8387-9169'	Frac w/ 438655# 20/40 white sand & 59644# 20/40 TLC; 1994 bbls Slickwater & 5178 bbls Lightning 20 fluid; 4 stages.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/24/11	2/13/12	24	→	67	143	28			2.5" x 1-3/4" x 36' RHBC Pump
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	
			→						

RECEIVED

OCT 24 2012

DIV. OF OIL, GAS & MINING

*(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
GREEN RIVER	8387'	9169'		GREEN RIVER EPA	3094'
				MAHOGANY BENCH	5060'
				GARDEN GULCH 1	6145'
				WASATCH	8378'
				TF40 RB	9510'

32. Additional remarks (include plugging procedure):

The above well was placed on production on 12/24/2011 and flowed until it was placed on pump on 02/03/2012. Test data was taken ten days following, on 02/13/2012.

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:

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  Date 03/22/2012

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.

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: 1001 17th Street, Suite 2000 , Denver, CO, 80202		8. WELL NAME and NUMBER: ABBOTT #3-29-3-2
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1143 FNL 1574 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 29 Township: 03.0S Range: 02.0W Meridian: U		9. API NUMBER: 43013508730000
PHONE NUMBER: 303 382-4443 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 type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/7/2012	<input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Site Facility/Site Security"/>	
<input type="checkbox"/> SPUD REPORT Date of Spud:		
<input type="checkbox"/> DRILLING REPORT Report Date:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. SEE ATTACHED REVISED SITE FACILITY DIAGRAM		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 28, 2013		
NAME (PLEASE PRINT) Jill L Loyle	PHONE NUMBER 303 383-4135	TITLE Regulatory Technician
SIGNATURE N/A	DATE 1/25/2013	

NEWFIELD PRODUCTION COMPANY

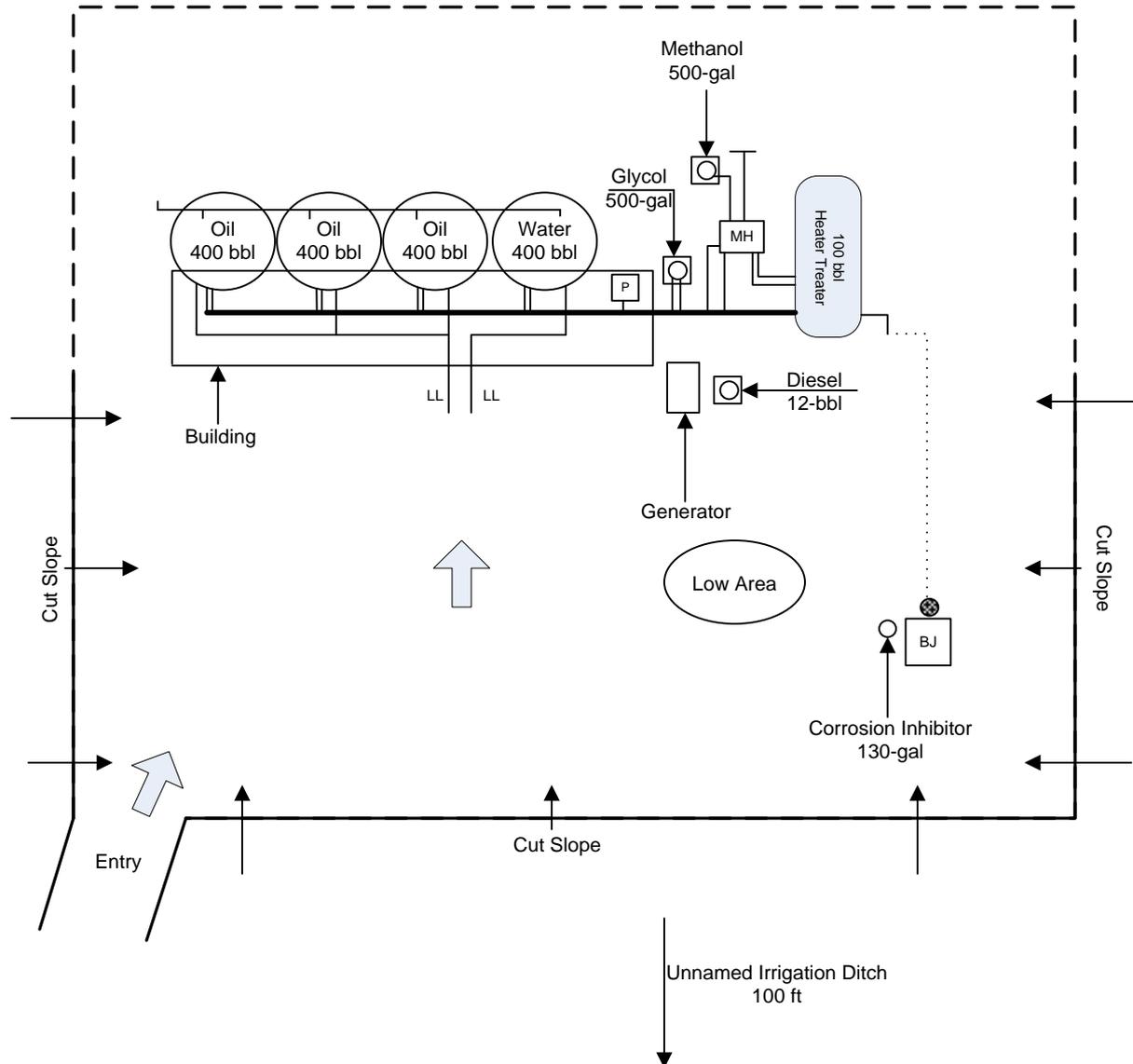
ABBOTT 3-29-3-2W
 SEC. 29 T3S R2W
 DUCHESNE COUNTY, UTAH



NOT TO SCALE

LEGEND

- FENCE
- - - BERM
- ABOVEGROUND PIPING
- UNDERGROUND PIPING (LOCATION APPROXIMATE)
- [MH] METER HOUSE
- ← DIRECTION OF FLOW
- bbbl BARREL(S)
- LL LOAD LINE
- ⊗ WELL HEAD
- [BJ] BELT JACK
- [P] PUMP
- PIPING CONDUIT



ALL UNDERGROUND PIPING IS FOR
 PROCESS FLOW DEMONSTRATION ONLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
FEE (PRIVATE)

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
ABBOTT 3-29-3-2

9. AFI Well No.
43-013-50873

10. Field and Pool or Exploratory
WILDCAT

11. Sec., T., R., M., on Block and Survey or Area
SEC. 29, T3S, R2W

12. County or Parish
DUCHESNE

13. State
UT

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resrv., **Amended**

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 **1143' FNL & 1574' FWL (NE/NW) SEC. 29, T3S, R2W**

At top prod. interval reported below

At total depth

14. Date Spudded
10/21/2011

15. Date T.D. Reached
12/02/2011

16. Date Completed **02/03/2012**
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5191' GL 5208' KB

18. Total Depth: MD **9920'** TVD

19. Plug Back T.D.: MD **9868'** 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	36#	0	2458'		124 CLASS "G" 173 PREMIUM 134 PREMLITE			
8-3/4"	5-1/2" P-110	20#	0	9909'		783 PREMLITE 1045 50/50 POZ		350'	

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@ 9430'	TA @ 9868'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wasatch	8387'	9169'	8387-9169'	.35"	147	
B) Green River	7951'	8055'	7951' - 8055'	.35"	27	
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8387-9169'	Frac w/ 438655# 20/40 white sand & 59644# 20/40 TLC; 1994 bbls Slickwater & 5178 bbls Lightning 20 fluid; 4 stages.
7951' - 8055'	Frac w/ 107920# 20/40 white sand & 13420# 20/40 TLC; 2168 bbls Lightning 20 fluid; 1 stage.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/24/11	2/13/12	24	→	67	143	28			2.5" x 1-3/4" x 36' RHBC Pump
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.)

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
GREEN RIVER	8387'	9169'		GREEN RIVER EPA MAHOGANY BENCH	3094' 5060'
				GARDEN GULCH 1 WASATCH	6145' 8378'
				TF40 RB	9510'

32. Additional remarks (include plugging procedure):

The above well was placed on production on 12/24/2011 and flowed until it was placed on pump on 02/03/2012. Test data was taken ten days following, on 02/13/2012.

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:

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 07/09/2014

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

Daily Activity Report**Format For Sundry****ABBOTT 3-29-3-2W****10/1/2011 To 2/29/2012****12/13/2011 Day: 2****Completion**

Rigless on 12/13/2011 - Run CBL and shoot perf. Perform breakdown for DFIT testing. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. MI Cameron and land hanger with back-pressure valve. MIRU Weatherford Frac tree and test equipment. Function test frac tree and test as per procedure directed. Remove hanger and prep location for DFIT operations. SDFN. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. MIRU J&A flowback equipment. MI and spot frac tanks and flowback tanks. MIRU PSI wireline truck to RIH and run CBL. POOH and RBIH to shoot perf WASATCH 28 9167-69'. MIRU Baker Hughes Cement pump. RDMOWLT. Pressure test BH hard iron and then pump DFIT injection with DFIT guage installed as per recommended procedure. SWIFN. RDMO BJ Cement Pump. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. MIRU J&A flowback equipment. MI and spot frac tanks and flowback tanks. MIRU PSI wireline truck to RIH and run CBL. POOH and RBIH to shoot perf WASATCH 28 9167-69'. MIRU Baker Hughes Cement pump. RDMOWLT. Pressure test BH hard iron and then pump DFIT injection with DFIT guage installed as per recommended procedure. SWIFN. RDMO BJ Cement Pump. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. MI Cameron and land hanger with back-pressure valve. MIRU Weatherford Frac tree and test equipment. Function test frac tree and test as per procedure directed. Remove hanger and prep location for DFIT operations. SDFN.

Daily Cost: \$0**Cumulative Cost: \$37,590****12/15/2011 Day: 4****Completion**

Rigless on 12/15/2011 - **Frac** stages 1-4. Flowback to flowback tanks. - RD BH frac equipment and open well to flowback tanks for flowback @ approx. 3 bpm - RD BH frac equipment and open well to flowback tanks for flowback @ approx. 3 bpm - RU PSI wireline. Set CFTP @ 8620' & perf Wasatch 10/ Wasatch sds as shown in perforation report. RU BH Services. Frac Stg 4- Wasatch 10/ Wasatch sds as shown in stimulation report. 10861.2 BWTR. - RU PSI wireline. Set CFTP @ 8620' & perf Wasatch 10/ Wasatch sds as shown in perforation report. RU BH Services. Frac Stg 4- Wasatch 10/ Wasatch sds as shown in stimulation report. 10861.2 BWTR. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Pull DFIT guage, downloaded and emailed to Baker Hughes and Cathy Alaniz. RU Flowback and test hard lines with Weatherford test unit as per procedures. MIRU PSI Wireline, Test lubricator and RIH to perf the remaining perfs for stage 1. POOH with gun string and SWIFN. 218 Bbls to rec. - RU PSI wireline and test lubricator. Set CFTP @ 8830' & perf Wasatch 15/10 sds as shown in perforation report. RU BH Services. Frac Stg 3- Wasatch 15/10 sds as shown in stimulation report. 8048.2 BWTR. - RU PSI wireline and test lubricator. Set CFTP @ 8830' & perf Wasatch 15/10 sds as shown in perforation report. RU BH Services. Frac Stg 3- Wasatch 15/10 sds as shown in stimulation report. 8048.2 BWTR. - RU PSI wireline and test lubricator. Set CFTP @ 8830' & perf Wasatch 15/10 sds as shown in perforation report. RU BH Services. Frac Stg 3- Wasatch 15/10 sds as shown in stimulation report. 8048.2 BWTR. - RU PSI wireline and test lubricator. Set CFTP @ 9010' & perf Wasatch 20/18 sds as shown in perforation report. RU BH Services. Frac Stg 2- Wasatch 20/18 sds as shown in stimulation report. 4832.5 BWTR. - RU PSI wireline and test lubricator. Set CFTP @ 9010' & perf Wasatch 20/18 sds as shown in perforation report. RU BH

Services. Frac Stg 2- Wasatch 20/18 sds as shown in stimulation report. 4832.5 BWTR. - RU PSI wireline and test lubricator. Set CFTP @ 9010' & perf Wasatch 20/18 sds as shown in perforation report. RU BH Services. Frac Stg 2- Wasatch 20/18 sds as shown in stimulation report. 4832.5 BWTR. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. RU BH Services. Frac Stg 1- Wasatch 28 sds as shown in stimulation report. 1520.7 BWTR. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. RU BH Services. Frac Stg 1- Wasatch 28 sds as shown in stimulation report. 1520.7 BWTR. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. RU BH Services. Frac Stg 1- Wasatch 28 sds as shown in stimulation report. 1520.7 BWTR. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Pull DFIT guage, downloaded and emailed to Baker Hughes and Cathy Alaniz. RU Flowback and test hard lines with Weatherford test unit as per procedures. MIRU PSI Wireline, Test lubricator and RIH to perf the remaining perfs for stage 1. POOH with gun string and SWIFN. 218 Bbls to rec. - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Pull DFIT guage, downloaded and emailed to Baker Hughes and Cathy Alaniz. RU Flowback and test hard lines with Weatherford test unit as per procedures. MIRU PSI Wireline, Test lubricator and RIH to perf the remaining perfs for stage 1. POOH with gun string and SWIFN. 218 Bbls to rec. - RD BH frac equipment and open well to flowback tanks for flowback @ approx. 3 bpm - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Transfer remaining fluid to two frac 500's and heat to 150 degrees with HO. Haul remaining frac 500 tanks off location. Pull fluid off of the pit and sent to disposal. Flowback well for 14 hrs. Recovered 2526 bbls of wtr. ISIP @ 2PM @ 2526 psi. RNI hauled 13 loads to disposal. MIRU PSI WLT to RIH and set KP @ 8030'. Bled off well and shut in well with crown valve. RD Frac tree and tarped in well head. MI and spot Snubbing equipment. SDFN. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Transfer remaining fluid to two frac 500's and heat to 150 degrees with HO. Haul remaining frac 500 tanks off location. Pull fluid off of the pit and sent to disposal. Flowback well for 14 hrs. Recovered 2526 bbls of wtr. ISIP @ 2PM @ 2526 psi. RNI hauled 13 loads to disposal. MIRU PSI WLT to RIH and set KP @ 8030'. Bled off well and shut in well with crown valve. RD Frac tree and tarped in well head. MI and spot Snubbing equipment. SDFN. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Transfer remaining fluid to two frac 500's and heat to 150 degrees with HO. Haul remaining frac 500 tanks off location. Pull fluid off of the pit and sent to disposal. Flowback well for 14 hrs. Recovered 2526 bbls of wtr. ISIP @ 2PM @ 2526 psi. RNI hauled 13 loads to disposal. MIRU PSI WLT to RIH and set KP @ 8030'. Bled off well and shut in well with crown valve. RD Frac tree and tarped in well head. MI and spot Snubbing equipment. SDFN. - RU PSI wireline. Set CFTP @ 8620' & perf Wasatch 10/ Wasatch sds as shown in perforation report. RU BH Services. Frac Stg 4- Wasatch 10/ Wasatch sds as shown in stimulation report. 10861.2 BWTR.

Daily Cost: \$0

Cumulative Cost: \$364,027

12/16/2011 Day: 7

Completion

Rigless on 12/16/2011 - Test motor and RIH to KP @ 8030'. SWIFN. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. MIRU crane. RU snubbing stack and snubbing unit. Run kill lines. RU flowback to the snubbing stack. MIRU CUDD pumping services. Test BOPS with Weatherford as per procedures. Tally, and PU motor. SDFN. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. MIRU crane. RU snubbing stack and snubbing unit. Run kill lines. RU flowback to the snubbing stack. MIRU CUDD pumping services. Test BOPS with Weatherford as per procedures. Tally, and PU motor.

SDFN. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Test motor, install bit in snubbing window and prepare to RIH. Equalize and open up well. RIH to KP @ 8030'. Catch circulation. SWIFN. - Crew travel and safety meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point. Test motor, install bit in snubbing window and prepare to RIH. Equalize and open up well. RIH to KP @ 8030'. Catch circulation. SWIFN.

Daily Cost: \$0

Cumulative Cost: \$421,848

12/19/2011 Day: 8

Completion

Rigless on 12/19/2011 - Drill out plugs TOH until above perms - Tag kill plug @ 8303'. Drill plug out in 24 min. Well had 3000 psi under kill plug. Continue PU tbg @ tag plug @ 8620'. Drill out plug in 24 min. Continue PU tbg & tag plug @ 8830'. Drill out plug in 12 min. Continue PU tbg & tag plug @ 9010'. Drill out plug in 15 min. TIH & tag bottom of plug & fill @ 9752'. Drill out remaining plug parts & clean out sand to 9770'. Pump polymer sweep & circulate well clean. Pump 20 Bbls brine down tbg. LD tbg until above perms, EOT +/- 8200'. SWIFN. 1300 psi when SI.

Daily Cost: \$0

Cumulative Cost: \$447,640

12/20/2011 Day: 10

Completion

Nabors #1450 on 12/20/2011 - RD snubbing unit. Set baker packer. - Check pressure on well, 3200 psi. Continue TOH LD tbg. Shut well in. Break out bit in snubbing window. - Check pressure on well, 3200 psi. Continue TOH LD tbg. Shut well in. Break out bit in snubbing window. - RD snubbing unit. MIRU WLT. Pressure test lub to 5000 psi. RIH w/ gauge ring to 8300'. PU & RIH w/ Baker hornet packer w/ 4' X 2 7/8" pup jt, XN nipple, 4' X 2 7/8" pup jt & pump out plug. Set packer @ 8287'. RD WLT. Bleed pressure off well. Perform negative test for 30 min. SWIFN. - RD snubbing unit. MIRU WLT. Pressure test lub to 5000 psi. RIH w/ gauge ring to 8300'. PU & RIH w/ Baker hornet packer w/ 4' X 2 7/8" pup jt, XN nipple, 4' X 2 7/8" pup jt & pump out plug. Set packer @ 8287'. RD WLT. Bleed pressure off well. Perform negative test for 30 min. SWIFN.

Daily Cost: \$0

Cumulative Cost: \$484,148

12/21/2011 Day: 11

Completion

Nabors #1450 on 12/21/2011 - TIH w/ tbg & circulate packer fluid. - MIRUSU. NU BOPs. Spot in cat walk. Talley & PU Baker on/off tool, 1- jt 2 7/8" 6.5# 8rd EUE tbg, X-nipple, 264- jts 6.5# 8rd EUE tbg. Tag packer @ 8287'. Latch onto pkr & pull 30K over. J-off pkr & space out tbg. LD 2- jts tbg. Circulate well w/ 200 bbls packer fluid. Drain pump & pump lines. Tarp wellhead & RU heater. SDFN.

Daily Cost: \$0

Cumulative Cost: \$491,793

12/22/2011 Day: 12

Completion

Nabors #1450 on 12/22/2011 - Latch on to pkr & land tbg in 5K#s compression. NU wellhead & pressure test. Pump out plug. RDMOSU - PU 2-8' pup jts & 1- jt tbg. Couldn't reach pkr. LD 1- jt tbg. PU 4'- pup jt & 1- jt tbg. Latch onto pkr. Land tbg q/ 5K#s compression. RD rig floor. ND 5K annular bag & BOPs. ND 10K frac valve. NU 10K wellhead. Pressure test

wellhead, low test @ 250 psi for 10 min, High test to 6200 psi for 30 min. Retrieve BPV. RU hot oil truck. Pressure tbg to 4000 psi & pump out plug. Pump additional 3 BW. RD MOSU. Tarp wellhead & RU heater. Wait for flowline to be completed.

Daily Cost: \$0

Cumulative Cost: \$720,291

12/28/2011 Day: 13

Completion

Nabors #1450 on 12/28/2011 - Put well on production. - Finished plumbing in flow line.

Daily Cost: \$0

Cumulative Cost: \$741,341

1/5/2012 Day: 14

Completion

Rigless on 1/5/2012 - Run production log. Put well back on production. - 1/5/12- Run production log with PLS(Production Logging Service).

Daily Cost: \$0

Cumulative Cost: \$751,417

2/1/2012 Day: 15

Completion

Rigless on 2/1/2012 - TD well w/ WLT @ 9776'. MIRU. Release pkr. POOH w/ 161- jts tbg. SWIFN. - RU WLT, TD well @ 9776'. MIRU. Pump 60 BW down tbg. RD flowline. Pump 60 BW down tbg. ND flow tree. NU BOP & hydrill. Release pkr. POOH w/ 161- jts tallying tbg. SWIFN.

Daily Cost: \$0

Cumulative Cost: \$758,936

2/2/2012 Day: 16

Completion

Rigless on 2/2/2012 - Pump 70 bbls brine down tbg. POOH w/ tbg, LD pkr. RIH w/ tbg. Try to set TA, wont set. POOH w/ 200- jts tbg. SWIFN. - Bleed down csg & tbg. Pump 70 bbls brine down tbg. Continue POOH w/ tbg, LD pkr. RIH w/ tbg as detailed. ND BOP & hydrill. Try to set TA, wont set. LD 1- jt tbg, try to set TA. NU BOP & hydrill. POOH w/ 200- jts tbg SWIFN.

Daily Cost: \$0

Cumulative Cost: \$767,689

2/3/2012 Day: 17

Completion

Rigless on 2/3/2012 - POOH w/ tbg, LD TA. RIH w/ tbg & new TA. ND BOP. NUWH. RIH w/ pump & 160- 3/4" guided rods. - Pump 70 BW down tbg. POOH w/ 92- jts tbg, LD TA. RIH w/ new TA & tbg as detailed, TA dragging @ 8565'- 9180'. Set TA w/ 25000# tension. ND BOP & hydrill. NUWH. Flush tbg w/ 120 BW. X- over to rod equipment. PU & prime new JC 2 1/2"x 1 3/4"x 36' RHAC eagle soution pump. RIH w/ 5- 1 1/2" WT bars w/ stabilizer bars, 160- 3/4" guided rods. SWIFN.

Daily Cost: \$0

Cumulative Cost: \$1,079,222

2/6/2012 Day: 18

Completion

Stone #8 on 2/6/2012 - Flush tbg w/ 60 BW. Continue RIH w/ rods. Seat pump. Fill tbg w/ 2

Summary Rig Activity

BW & stoke pump up w/ rig to 800 psi. RDMO. Hang rods on unit w/ B&G crane. RUWH. PWOP @ 2:30 pm w/ 288" SL & 3.6 SPM. Final report. - *** Resending report to correct PWOP time, SL and SPM. (JKP 6/12/12) *** - Flush tbg w/ 60 BW. Continue RIH w/ rods. Seat pump. Fill tbg w/ 2 BW & stoke pump up w/ rig to 800 psi. RDMO. Hang rods on unit w/ B&G crane. RUWH. PWOP @ 2:30 pm w/ 288" SL & 3.6 SPM. Final report. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$1,085,551

Pertinent Files: Go to File List



Summary Rig Activity

Well Name: Abbott 3-29-3-2W

Job Category Recompletion	Job Start Date 9/7/2013	Job End Date 9/27/2013
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Daily Operations

Report Start Date	Report End Date	24hr Activity Summary
9/7/2013	9/7/2013	Well Stimulation
Start Time	End Time	Comment
07:00	19:00	Move in and spot frac/flowback tanks
9/8/2013	9/8/2013	Well Stimulation
Start Time	End Time	Comment
07:00	19:00	No Activity
9/9/2013	9/9/2013	MIRU Nabors Rig 1460, POOH rods out of hole.
Start Time	End Time	Comment
14:00	18:00	Pull rods out of hole. Knight BOP stack with FMC HCR arrived on location. 4-C called for a forklift operator to offload from float. FMC Flowback crew on location with iron. RBS called for casing scraper for the morning. Weatherford called for bit to run with scraper run. Usanco hooked up shack plumbing and will deliver a trash receptacle and two bathrooms. Western Well hotshot brought Basic Energy hydraulic catwalk.
Start Time	End Time	Comment
18:00	19:00	Rods out of hole. Start NU of stack on the ground, ready for morning. B&C Quick Test came with torque unit and will test in the morning after stack is on wellhead.
Start Time	End Time	Comment
19:00	19:30	Rods out of hole. Start NU of stack on the ground, ready for morning. B&C Quick Test came with torque unit and will test in the morning after stack is on
9/10/2013	9/10/2013	Nipple UP 5k 7-1/16" Knight Stack, pressure test to NFX guidelines and started to pull 2-7/8" production tubing with pump.
Start Time	End Time	Comment
07:00	07:30	Hold PJSM with FMC flowback, Nabors, B&C Quick Test, Knight Tools, SMS and NFX personal. Explain hazard specific tasks with lifting, rigging and nipples up stack. Pressure testing will be performed so all job task will need constant communication throughout the process and to stay away from pressurized lines. Tubing was on a vacuum and casing had no pressure from the night.? Start lifting stack onto well. Stack equipment as follows: 10k 7 -1/16? FMC HCR, 10k X 5k DSA, 5k 7- 1/16? Blind w/ double choke/kill outlets, 5k 7 -1/16? Pipe w/ 2 - 7/8? rams, 5k 7 -1/16? Flow Cross w/ dual 2-1/16? valves, 5k 7-1/16? Pipe BOP w/ 2-7/8? rams, 5k 7-1/16? Annular.
Start Time	End Time	Comment
07:30	11:00	Start to torque stack.Stack complete, RU accumulator unit. RU Knight accumulator lines to BOP?s. RU accumulator lines to FMC 10k HCR valve. Lay down rig floor and PU all Nabors lifting equipment. After function testing Knight accumulator unit the starter will not operate. FMC flowback RU all iron restraints. B & C Quick Test dead head test pump to 5000psi for 5min, ok, BO pressure. RU test pump to double choke/kill line. Close 10k 7-1/16? HCR and 5k 7- 1/16? Blind Ram. Low Test 250psi for 10min, ok, BO pressure. High Test 5000psi for 10min, ok, BO pressure.
Start Time	End Time	Comment
11:00	15:00	Start testing FMC flowback iron while repairs made on Knight accumulator unit. Bad ground was found to be the problem on the accumulator, starting and running fine. B & C testing FMC plug valves 250psi low for 5min, 8000psi high for 10min from plug catcher to isolation valves into flowback tanks. Hydraulic Chamber tests complete to 3000psi, passed per NFX guidelines.Pressure test BOP stack as per NFX/AOI guidelines.



Well Name: Abbott 3-29-3-2W

Summary Rig Activity

Start Time	15:00	End Time 18:00	Comment All pressure testing complete with no failures on Knight BOP?s. Break test sub from hanger. Complete testing sand catcher on FMC flowback iron. Set-up rig for racking pipe in 2-7/8? production string in derrick. Release tension anchor, lay down tubing hanger.POOH 2-7/8? EUE production string racking in derrick. Number and tally pipe each row.
Start Time	18:00	End Time 19:00	Comment Jnt #171 @ 5341? had a hole below box end from rod wear, removed Jnt #169-173 from pipe tally, marked and set aside. Pressured tubing to 4000psi with hot oiler, ok, BO pressure. RU and RIH sand line to fish standing valve @ 3873? EOT.Secure location and well. Annular and top pipe rams closed, bottom pipe rams closed and locked. T.I.W. with night cap on tubing. Casing valves closed.
Report Start Date	Report End Date	24hr Activity Summary	
9/11/2013	9/11/2013	Run in hole with scraper run, circulated one volume at bottom perf of 9,169' then shut down because of mechanical issues on Nabors rig.	
Start Time	07:00	End Time 09:12	Comment PJSM with SMS, FMC, Nabors and NFX. Operations of the day will be continue production string OOH and RIH with scraper. Safety topics: Equipment overhead around rig, muddy location, muster points, PPE, communication between parties, hot oiling and STOP work authority at any time.Open well. Tubing on a vacuum. 0 psi.Start pulling 2-7/8? production string. Pipe remaining in hole 3992? EOT.
Start Time	09:12	End Time 11:24	Comment Start pulling 2-7/8? production string. Pipe remaining in hole 3992? EOT.Make up casing scraper BHA. Casing Scraper BHA as follows: 4.625 Bit- 4.5? Length, 3-11/16? OD ,1-5/16? ID X-Over ? 18-1/4? Length, 3-11/16? OD, 1-7/8? ID Scraper ? 47-7/8? Length, 4-1/4?OD, 1-1/4? ID, Fish neck 8-1/4? Length, 3-11/16? OD 2 Jnts-Seat Nipple-291 Jnts 2-7/8? EUE to depth of 9,169 (Bottom Perf per program) circulate hole.RIH with BHA+291 jnts of 2-7/8? production string. EOT @ 9199?
Start Time	11:24	End Time 13:24	Comment Rig in Nabors rig pump to circulate down backside.Broke circulation with 7% KCl Water at 69bbls away. Pumped @ 5.5 bpm with 25 psi, pressure held steady for entire volume, circulated hole. Volumes for hole: 53bbls-Tubing, 130bbls-Annular. Total volume pumped ? 268bbls. No pressure on well after shutdown.Heated 7% KCl from frac tanks to 250 F.
Start Time	13:24	End Time 15:36	Comment Pumped 250F 7% KCl with hot oiler for a volume of 60 bbls down tubing. Pressure of 350psi for 40bbls then dropped off to 0 psi with a rate of 1.5 bpm for the volume.POOH scraper with 2-7/8? workstring. Laying down with hyd. Catwalk in singles to be picked up for inspection. Nabors has moved rig pump, FMC has moved iron trailer off location. Equipment will be moved in preparation for wireline and frac. Total of 80-jnts on pipe racks, shut down due to paraffin in tubing.
Start Time	15:36	End Time 17:48	Comment Pumped 30 bbls of 250F 7% KCl down tubing. 103-Jnts out of hole.POOH scraper with 2-7/8?. Noise came from driveline area of Nabors Rig, obvious mechanical issue, Nabors mechanic dispatched from yard. 156-jnts OOH. Tubing and casing secured for shutdown.
Start Time	17:48	End Time 19:48	Comment Nabors mechanic found two bolt heads sheared off clutch after removing cover plate, the bolts then got caught in the chain and broke that too. Chain and parts were sent out from Nabors yard. Parts will need to be removed to replace sheared bolts due to length of bolt. After parts removed and further inspection, the right sized bolts will need to be picked up in the morning should be a quick repair and test when finished.
Report Start Date	Report End Date	24hr Activity Summary	
9/12/2013	9/12/2013	Repair Nabors #1460 sheared bolts on clutch. Pulled scraper from hole and rig down Nabors #1460	



Summary Rig Activity

Well Name: Abbott 3-29-3-2W

Start Time			End Time			Comment		
07:00			08:12			Wait for Nabors rig crew to be on location, monthly safety meeting for field hands. NFX orientation meeting cancelled.		
Start Time			End Time			Comment		
08:12			11:12			PJSM with all parties including; FMC Flowback, SMS, Nabors, NFX. Operations for the day are first replace chain, replace bolts and function test rig. Next, POOH 140-Jnts and RDMO Nabors. Hazards are wrenching on equipment, pinch points, impact tools. Hold another PJSM before POOH. Repairs completed to clutch on rig. Hot oiler heated 7% KCl from frac tank #1 to 170F for pump down tubing.		
Start Time			End Time			Comment		
11:12			12:42			PJSM with Nabors crew, FMC flowback, SMS, BMW Hot Oil and NFX. RI BMW hot oiler to tubing. Wellhead pressures: Tubing-(Vacuum) 0 psi, Casing-(Vacuum) 0 psi. Bleed and open stack. Pump 60 bbls 170F 7%KCl down tubing, rate of 1.5bpm @ 75psi.		
Start Time			End Time			Comment		
12:42			14:24			POOH 140-Jnts of 2-7/8 Eue production string. Laying down singles with hydraulic catwalk for pickup and inspection.		
Start Time			End Time			Comment		
14:24			17:24			Runners loading 140-Jnts of 2-7/8? production string for inspection by L.O.R. Consulting. Knight RD 5k 7-1/16? Annular, RU night cap over 2-7/8? pipe ram w/ needle valve for morning. Hot oiler offloaded 7% KCl back into frac tank #1. Nabors RD and move to Newfield - LH Trust recompletion.		
Start Time			End Time			Comment		
17:24			17:54			Secure location-Nabors, FMC Flowback released from location. Resume operations at 07:00, September 13, 2013		
Report Start Date	Report End Date	24hr Activity Summary						
9/13/2013	9/13/2013	RU Oil States wellhead isolation tool. Wireline did make timeframe as scheduled due to another location.						
Start Time			End Time			Comment		
07:00			08:00			PJSM with Oil States, FMC Flowback, SMS and NFX. Operations until JW Wireline arrives on location in the afternoon will be RU WHIT. Topics are pre-job paperwork and visual inspection of crane, lifting devices, signaling and communication for lifting WHIT. Muster points, PPE, pinch points and STOP work authority are covered.		
Start Time			End Time			Comment		
08:00			11:00			Rig up Oil States WHIT on well. Mandrel ? 5.062? OD, Stroke ? 127? to below HCR. Wellhead pressure ? 0 psi (vacuum). RD nightcap, RU WHIT, unlock/open 5k 7-1/16? blind ram and tighten flange on 5k 7-1/16 pipe ram, open HCR, stroke WHIT to 127?, seal cups, ok, remove lift assembly. RU wireline/frac quad port 4? 1002 goat head, tighten, RD crane.		
Start Time			End Time			Comment		
11:00			19:00			JW Wireline not available due to issues on another location. Will resume in the morning to wireline plug and perforate for 120,000# frac.		
Report Start Date	Report End Date	24hr Activity Summary						
9/14/2013	9/14/2013	RU JW Wireline, set two FC Bridge Plugs, test casing and bond log interval. Perforate Bar F.						
Start Time			End Time			Comment		
07:00			07:30			PJSM with JW Wireline, J&M Hot Oil, Oil States, FMC Flowback, SMS and NFX. Wireline operation will be for the remainder of the day. Main Hazards: Lifting equipment w/ crane, explosives, pressurized lines and lack of communication between services. All personal talked about muddy location, team lifts, line tension in area while RIH, PPE, muster point, open/closing valves on WHIT and keep slow/steady-no rushing.		
Start Time			End Time			Comment		
07:30			08:30			JW Wireline logging truck had blown fuses. Truck stopped when attempting to move it around. Bad fuses were found replaced parts and resumed rigging up to WHIT with guage ring/gamma ray/ collar locator.		



Well Name: **Abbott 3-29-3-2W**

Summary Rig Activity

Start Time			End Time			Comment		
08:30			11:42			JW Wireline rigged up to gauge ring/collar locator/gamma ray run. Wireline BHA as follows: Gauge Ring-4.5' OD, Junk Basket-7.5' Length x 1.68' OD, Gamma Ray-3.81' Length x 1.69' OD, CCL-1.67' Length x 1.69' OD, BS Centralizer-2.88' Length x 2.75' OD .RU lubricator to Oil States 5.062' OD WHIT. Test lubricator to stinger master valve 4800psi, ok, BO pressure. Open WHIT master, RIH with BHA.		
11:42			12:42			Wireline RIH with gauge ring/gamma ray/ccl to depth of first plug set @ 8200?. Tag wellbore fluid @ 2740?, reach a total depth of 8220?, POOH with no issues. Pull BHA into lubricator, close WHIT master, take off lubricator, prepare for bridge plug #1.		
12:42			14:24			Make BHA for plug run #1, BHA as follows: Halliburton 12k TC Bridge Plug-28.25' Length x 4-9/16' OD, Baker 20 - 6' Length x 3.38' OD, Quick Change- 1.5' Length x 3.13' OD, CCL-1.25' Length x 3.12' OD, Cable Head-1' Length x 1.69' OD. Pressure test lubricator to 4800psi, ok, BO pressure, open WHIT, RIH w/ BHA. Tag fluid @ 2740?, continue to marker joint 7803?, correlate, ok, reach total depth of 8205? collar. Set 12k Bridge Plug @ 8198?, lost 75lbs weight, come up and tag plug where set, POOH.		
14:24			15:54			Make BHA for plug run #2, BHA as follows: Halliburton 12k TC Bridge Plug-28.25' Length x 4-9/16' OD, Baker 20 - 6' Length x 3.38' OD, Quick Change-1.5' Length x 3.13' OD, CCL-1.25' Length x 3.12' OD, Cable Head-1' Length x 1.69' OD. Fill hole with 7% KCl, fluid level @ 2740? for a volume of 60 bbls. Pressure test lubricator to 4800psi, ok, BO pressure, open WHIT, RIH w/ BHA. Hole full with 7%KCl, RIH to marker joint 7803?, correlate, ok, reach total depth of 8174.9? collar. Set 12k Bridge Plug @ 8160?, tension @ 1589 to 1481 after setting, came up and tagged plug where set, POOH.		
15:54			17:54			Wireline lubricator off WHIT and integral union replaced. RU Canary pressure test pump test casing. Deadhead test pump to 8500psi for 5min, ok, BO and RU to stinger flow tee. Close top master/ bottom open, fill stack, pressure surface to 4000psi for ? half hour, ok, BO. RU Wireline for radial log.		
17:54			19:54			Make BHA for Radial bond log. BHA as follows: GR-Probe-6.42' Length x 2.75' OD, Probe2 w/ BS Centralizer-2.88' Length x 2.75' OD, RBT Probe-9.39' Length x 2.75' OD, Probe2 w/BS Centralizer-2.88' Length x 2.75' OD. Overall BHA length 21.56?. Pressure test lubricator to 4800psi, ok, BO pressure, open WHIT, calibrate tool in lubricator with fluid RIH w/ BHA. RIH to HES 12k bridge plug @ 8160' and pressure up to 3000psi surface, log pass with radial tool to 7500', BO surface pressure, POOH.		
19:54			20:54			Make BHA to perforate Bar F formation. Guns are: 3 spf, 120 phasing, 22.7 Titan Charges, 3-1/8' OD. RU lubricator to WHIT, test lubricator to 4800 psi, ok, BO, open WHIT master valve, RIH. Check short joint @ 7745?, good, check collars 7946?-7980?, good, prep to perforate Bar F. With 8? correction: #1 Shot 8052?-8055? w/9 shots total, #2 Shot 8043?-8045? w/6 shots total, #3 Shot 7951?-7955? w/12 shots total. CCL @8039.5/8034/7948.5 for shots. Shots fired, POOH with guns. Pull into lubricator, close WHIT, RD lubricator, all shots fired. RU integral night cap. RD JW Wireline.		
20:54			21:54			RD JW Wireline. WHIT secure, resume to frac in tomorrow.		
Report Start Date	Report End Date	24hr Activity Summary						
9/15/2013	9/15/2013	Frac Bar F formation with #121,340 Hybrid design. Pumped as per schedule.						
07:00			12:00			Wait on Halliburton frac.		
12:00			15:00			Halliburton on location to spot and RU equipment		
15:00			15:30			PJSM with Halliburton, Oil States, FMC flowback, StimTech, Western Petroleum, SMS and NFX.		



Summary Rig Activity

Well Name: Abbott 3-29-3-2W

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Start Time	15:30	End Time	16:30	Comment
				Pressure test treating iron to 9150psi, ok, BO. Open WHIT to well. Frac as follows: Wellhead-1,105psi, Break-3,440psi@4.9bpm,Max Treating-6,865psi, Min Treating-4,075psi, Avg Treating-4,890psi, ISDP-3,160psi w/ 0.774, 5-Min 2,990psi, 10-min 2,930psi 15-min 2,910psi Avg Rate-55bpm, Max Rate-60bpm, Avg HHP-6,568, Proppant-107,920lbs w/ 13,420lbs TLC, 15% Acid-7,497gal. Load to recover-2,168bbbls. S Down 16:20. \$127,446.74
Start Time	16:30	End Time	18:30	Comment
				RD Halliburton frac, move equipment off location.
Start Time	18:30	End Time	19:30	Comment
				RD Oil States WHIT, HCR closed, prepare for flowback
Start Time	19:30	End Time	21:30	Comment
				Pressure test 2 FMC plug valves after choke manifold to production and plug valve before production line. 250psi/8000psi for 10min, BO. RU 7-1/16" night cap, test to 250psi/5000psi, bleed to 15min ISDP of 2910psi. Open HCR, closed to choke manifold. Initial opening pressure - 2300psi. Energy Operators and FMC to follow choke schedule. SMS gate guard and safety rep released till morning.
Report Start Date	9/16/2013	Report End Date	9/16/2013	24hr Activity Summary
				Flow well as per scheduled
Start Time	07:00	End Time	08:00	Comment
				Volume of fluid recovered ? 103 bbbls, 06:00 - Pressure -2150 psi, temperature ? 66, rate - 20 bbbls/hr. No sand, gas or oil recovered throughout. Began flowing to treater @ 02:00. 07:00-Choke@#6, Pressure ? 2150psi, Temp ? 62, Volume ? 16 bbl/hr, Total Volume ? 118 bbbls, No sand, gas or oil.
Start Time	08:00	End Time	10:00	Comment
				08:00 - Choke@#6, Pressure ? 2175psi, Temp ? 58, Volume ? 12 bbl/hr, Total Volume ? 134 bbbls, No sand, gas or oil. 09:00 - Choke@#6, Pressure ? 2175psi, Temp ? 74, Volume ? 15 bbl/hr, Total Volume ? 146 bbbls, No sand, gas or oil. 10:00 - Choke@#6, Pressure ? 2175psi, Temp ? 82, Volume ? 15 bbl/hr, Total Volume ? 161 bbbls, No sand, gas or oil.
Start Time	10:00	End Time	13:00	Comment
				Choke@#6, Pressure ? 2150psi, Temp ? 80, Volume ? 7 bbl/hr, Total Volume ? 109 bbbls, No sand, gas or oil. 12:00 - Choke@#6, Pressure ? 2150psi, Temp ? 73, Volume ? 5 bbl/hr, Total Volume ? 114 bbbls, No sand, gas or oil. 13:00 - Choke@#6, Pressure ? 2175psi, Temp ? 80, Volume ? 6 bbl/hr, Total Volume ? 120 bbbls, No sand, gas or oil. 13:45 - Choke@#8
Start Time	13:00	End Time	16:00	Comment
				Choke@#8, Pressure ? 2100psi, Temp ? 80, Volume ? 5 bbl/hr, Total Volume ? 125 bbbls, No sand, gas or oil. 15:00 - Choke@#8, Pressure ? 2025psi, Temp ? 68, Volume ? 8 bbl/hr, Total Volume ? 133 bbbls, No sand, gas or oil. 16:00 - Choke@#8, Pressure ? 1925psi, Temp ? 68, Volume ? 8 bbl/hr, Total Volume ? 141 bbbls, No sand, gas or oil.
Start Time	16:00	End Time	19:00	Comment
				17:00 - Choke@#8, Pressure ? 1775psi, Temp ? 78, Volume ? 27 bbl/hr, Total Volume ? 179 bbbls, No sand, gas or oil. 18:00 - Choke@#8, Pressure ? 1725psi, Temp ? 79, Volume ? 26 bbl/hr, Total Volume ? 205 bbbls, No sand/oil. Gas trace. 19:00 - Choke@#8, Pressure ? 1600psi, Temp ? 80, Volume ? 26 bbl/hr, Total Volume ? 231 bbbls, No sand, gas or oil.
Report Start Date	9/17/2013	Report End Date	9/17/2013	24hr Activity Summary
				Flow well as per scheduled
Start Time		End Time		Comment
Report Start Date	9/18/2013	Report End Date	9/18/2013	24hr Activity Summary
				Flow well as scheduled



Well Name: **Abbott 3-29-3-2W**

Summary Rig Activity

Start Time			End Time			Comment		
06:00			08:00			06:00 - Choke@#24 (Bean), Pressure ? 120 psi, Temp ? 80, Water Volume - 10 bbl/hr, Water Total Volume ? 842 bbls, Oil ? 5 bbls/hr, Total Oil ? 140 bbls, Gas ? 119 mcf 07:00 - Choke@#24 (Bean), Pressure ? 90 psi, Temp ? 74, Water Volume - 10 bbl/hr, Water Total Volume ? 852 bbls, Oil ? 8 bbls/hr, Total Oil ? 148 bbls, Gas ? 120 mcf, No sand		
08:00			10:00			08:00 - Choke@#24 (Bean), Pressure ? 85 psi, Temp ? 72, Water Volume - 6 bbl/hr, Water Total Volume ? 858 bbls, Oil ? 5 bbls/hr, Total Oil ? 153 bbls, Gas ? 116 mcf, No sand 08:20 ? Choke to #28 09:00 - Choke@#28 (Bean), Pressure ? 115 psi, Temp ? 78, Water Volume - 10 bbl/hr, Water Total Volume ? 868 bbls, Oil ? 7 bbls/hr, Total Oil ? 160 bbls, Gas ? 127 mcf, No sand		
10:00			12:00			10:00 - Choke@#28 (Bean), Pressure ? 115 psi, Temp ? 89, Water Volume - 7 bbl/hr, Water Total Volume ? 858 bbls, Oil ? 3 bbls/hr, Total Oil ? 153 bbls, Gas ? 52 mcf, No sand 11:00 - Choke@#28 (Bean), Pressure ? 100 psi, Temp ? 78, Water Volume - 3 bbl/hr, Water Total Volume ? 868 bbls, Oil ? 7 bbls/hr, Total Oil ? 160 bbls, Gas ? 118 mcf, No sand		
12:00			14:00			12:00 - Choke@#28 (Bean), Pressure ? 105 psi, Temp ? 78, Water Volume - 7 bbl/hr, Water Total Volume ? 875 bbls, Oil ? 6 bbls/hr, Total Oil ? 166 bbls, Gas ? 89 mcf, No sand 13:00 - Choke@#28 (Bean), Pressure ? 95 psi, Temp ? 80, Water Volume - 8 bbl/hr, Water Total Volume ? 883 bbls, Oil ? 8 bbls/hr, Total Oil ? 174 bbls, Gas ? 66 mcf, No sand		
14:00			16:00			14:00 - Choke@#28 (Bean), Pressure ?100psi, Temp ? 72, Water Volume - 5 bbl/hr, Water Total Volume ? 888 bbls, Oil ? 8 bbls/hr, Total Oil ? 182 bbls, Gas ? 103 mcf, No sand 15:00 - Choke@#28 (Bean), Pressure ? 90 psi, Temp ? 82, Water Volume - 5 bbl/hr, Water Total Volume ? 893 bbls, Oil ? 7 bbls/hr, Total Oil ? 189 bbls, Gas ? 98 mcf, No sand		
16:00			18:00			16:00 - Choke@#28 (Bean), Pressure ?85psi, Temp ? 82, Water Volume - 5 bbl/hr, Water Total Volume ? 898 bbls, Oil ? 8 bbls/hr, Total Oil ? 182 bbls, Gas ? 120 mcf, No sand 17:00 - Choke@#36 (Bean), Pressure ? 90 psi, Temp ? 75, Water Volume - 5 bbl/hr, Water Total Volume ? 903 bbls, Oil ? 7 bbls/hr, Total Oil ? 189 bbls, Gas ? 82 mcf, No sand 18:00 - Choke@#36 (Bean), Pressure ?80psi, Temp ? 76, Water Volume - 6 bbl/hr, Water Total Volume ? 609 bbls, Oil ? 5 bbls/hr, Total Oil ? 194 bbls, Gas ? 86 mcf, No sand		
Report Start Date	Report End Date	24hr Activity Summary						
9/19/2013	9/19/2013	Flow Well as per scheduled						
06:00			08:00			06:00 - Choke@#28 (Bean), Pressure ?85psi, Temp ? 82, Water Volume - 5 bbl/hr, Water Total Volume ? 898 bbls, Oil ? 8 bbls/hr, Total Oil ? 182 bbls, Gas ? 120 mcf, No sand 07:00 - choke @ #36 (Bean), Pressure ?65psi, Temp ? 70, Water Volume - 10 bbl/hr, Water Total Volume ? 973 bbls, Oil ? 5.93 bbls/hr, Total Oil ? 267.93 bbls, Gas ? 79 mcf, No sand		
08:00			11:00			08:00 - Choke@#48 (Bean), Pressure ?60psi, Temp ? 66, Water Volume - 3 bbl/hr, Water Total Volume ? 976 bbls, Oil ? 3.34 bbls/hr, Total Oil ? 271.27 bbls, Gas ? 86 mcf, No sand 09:00 - Choke@#48 (Bean), Pressure ? 65 psi, Temp ? 53, Water Volume - 3 bbl/hr, Water Total Volume ? 979 bbls, Oil ? 5 bbls/hr, Total Oil ? 276.27 bbls, Gas ? 69 mcf, No sand		



Well Name: **Abbott 3-29-3-2W**

Summary Rig Activity

Start Time	End Time	Comment
11:00	13:00	10:00 - Choke@#48 (Bean), Pressure ?55psi, Temp ? 53, Water Volume - 4 bbl/hr, Water Total Volume ? 983 bbls, Oil ? 5.72 bbls/hr, Total Oil ? 278 bbls, Gas ? 68 mcf, No sand 11:00 - Choke@#48 (Bean), Pressure ? 50 psi, Temp ? 84, Water Volume - 3 bbl/hr, Water Total Volume ? 986 bbls, Oil ? 5 bbls/hr, Total Oil ? 282 bbls, Gas ? 97 mcf, No sand 12:00 - Choke@#48 (Bean), Pressure ?62psi, Temp ? 79, Water Volume - 2 bbl/hr, Water Total Volume ? 988 bbls, Oil ? 5 bbls/hr, Total Oil ? 287 bbls, Gas ? 84 mcf, No sand 13:00 - Choke@#48 (Bean), Pressure ? 65 psi, Temp ? 66, Water Volume - 3 bbl/hr, Water Total Volume ? 991 bbls, Oil ? 2 bbls/hr, Total Oil ? 289 bbls, Gas ? 65 mcf, No sand
Start Time	End Time	Comment
13:00	15:00	14:00 - Choke@#48 (Bean), Pressure ?68psi, Temp ? 77, Water Volume - 3 bbl/hr, Water Total Volume ? 994 bbls, Oil ? 1 bbls/hr, Total Oil ? 290 bbls, Gas ? 45 mcf, No sand 15:00 - Choke@#48 (Bean), Pressure ? 62 psi, Temp ? 71, Water Volume - 4 bbl/hr, Water Total Volume ? 998 bbls, Oil ? 5 bbls/hr, Total Oil ? 295 bbls, Gas ? 78 mcf, No sand
Start Time	End Time	Comment
15:00	18:00	16:00 - Choke@#48 (Bean), Pressure ?68psi, Temp ? 72, Water Volume - 1 bbl/hr, Water Total Volume ? 999 bbls, Oil ? 4 bbls/hr, Total Oil ? 299 bbls, Gas ? 98 mcf, No sand 17:00 - Choke@#48 (Bean), Pressure ? 56 psi, Temp ? 73, Water Volume - 4 bbl/hr, Water Total Volume ? 1003 bbls, Oil ? 5 bbls/hr, Total Oil ? 304 bbls, Gas ? 53 mcf, No sand 18:00 - Choke@Full Open, Pressure ? 64 psi, Temp ? 74, Water Volume - 3 bbl/hr, Water Total Volume ? 1006 bbls, Oil ? 5 bbls/hr, Total Oil ? 309 bbls, Gas ? 57 mcf, No sand
Report Start Date	Report End Date	24hr Activity Summary
9/20/2013	9/20/2013	Flow well as per scheduled, Rig to move in.
Start Time	End Time	Comment
06:00	08:00	Choke@Full Open, Pressure ? 70 psi, Temp ? 61, Water Volume - 1 bbl/hr, Water Total Volume ? 1030 bbls, Oil ? 3 bbls/hr, Total Oil ? 354 bbls, Gas 57 mcf, No sand 07:00 - Choke@Full Open, Pressure ?62psi, Temp ? 61, Water Volume - 0 bbl/hr, Water Total Volume ? 1030 bbls, Oil ? 2 bbls/hr, Total Oil ? 356 bbls, Gas ? 57 mcf, No sand 08:00 - Choke@Full Open, Pressure ? 60 psi, Temp ? 60, Water Volume - 0 bbl/hr, Water Total Volume ? 1030 bbls, Oil ? 5 bbls/hr, Total Oil ? 361 bbls, Gas ? 53 mcf, No sand
Start Time	End Time	Comment
08:00	11:00	Choke@Full Open, Pressure ?64psi, Temp ? 40, Water Volume - 3 bbl/hr, Water Total Volume ? 1033 bbls, Oil ? 3 bbls/hr, Total Oil ? 364 bbls, Gas 55 mcf, No sand 10:00 - Choke@Full Open, Pressure ? 60 psi, Temp ? 46, Water Volume - 20 bbl/hr, Water Total Volume ? 1053 bbls, Oil ? 0 bbls/hr, Total Oil ? 364 bbls, Gas ? 39 mcf, No sand 11:00 - Choke@Full Open, Pressure ?55psi, Temp ? 50, Water Volume - 0 bbl/hr, Water Total Volume ? 1053 bbls, Oil ? 3 bbls/hr, Total Oil ? 367 bbls, Gas ? 40 mcf, No sand
Start Time	End Time	Comment
11:00	14:00	Choke@Full Open, Pressure ?57psi, Temp ? 74, Water Volume - 2 bbl/hr, Water Total Volume ? 1056 bbls, Oil ? 4 bbls/hr, Total Oil ? 375 bbls, Gas 66 mcf, No sand 14:00 - Choke@Full Open, Pressure ? 67 psi, Temp ? 76, Water Volume - 1 bbl/hr, Water Total Volume ? 1057 bbls, Oil ? 4 bbls/hr, Total Oil ? 379 bbls, Gas ? 49 mcf, No sand
Start Time	End Time	Comment
14:00	16:00	Choke@Full Open, Pressure ?66 psi, Temp ? 80, Water Volume - 3 bbl/hr, Water Total Volume ? 1060 bbls, Oil ? 2 bbls/hr, Total Oil ? 381 bbls, Gas 74 mcf, No sand 16:00 - Choke@Full Open, Pressure ? 58 psi, Temp ? 80, Water Volume - 3 bbl/hr, Water Total Volume ? 1063 bbls, Oil ? 4 bbls/hr, Total Oil ? 385 bbls, Gas ? 58 mcf, No sand
Start Time	End Time	Comment
16:00	18:00	Choke@Full Open, Pressure ?53 psi, Temp ? 72, Water Volume - 2 bbl/hr, Water Total Volume ? 1065 bbls, Oil ? 3 bbls/hr, Total Oil ? 388 bbls, Gas 57 mcf, No sand 18:00 - Choke@Full Open, Pressure ? 55 psi, Temp ? 74, Water Volume - 2 bbl/hr, Water Total Volume ? 1067 bbls, Oil ? 3 bbls/hr, Total Oil ? 391 bbls, Gas ? 52 mcf, No sand. 325-Jnts 2-7/8? L-80 on location to be inspected in the morning, Basic Energy Catwalk and power swivel on location.



Summary Rig Activity

Well Name: Abbott 3-29-3-2W

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Daily Operations

Report Start Date	Report End Date	24hr Activity Summary
9/21/2013	9/21/2013	Flowed well
Start Time	End Time	Comment
06:00	08:00	Treater bypassed at 18:20 last night, flow directed into tank in facilities. 06:00 - Choke@Full Open, Pressure ?25 psi, Temp ? 58, Water Volume - 2 bbl/hr, Water Total Volume ? 1082 bbls, Oil ? 3 bbls/hr, Total Oil ? 430.3 bbls, Venting gas, No sand 07:00 - Choke@Full Open, Pressure ? 17 psi, Temp ? 56, Water Volume - 2 bbl/hr, Water Total Volume ? 1084 bbls, Oil ? 4 bbls/hr, Total Oil ? 434.3 bbls, Venting gas, No sand
08:00	10:00	Choke@Full Open, Pressure ?17 psi, Temp ? 60, Water Volume ? 2 bbl/hr, Water Total Volume ? 1086 bbls, Oil ? 1 bbls/hr, Total Oil ? 435.3 bbls, Venting gas, No sand 09:00 - Choke@Full Open, Pressure ? 22 psi, Temp ? 57, Water Volume - 2 bbl/hr, Water Total Volume ? 1088 bbls, Oil ? 1 bbls/hr, Total Oil ? 436.3 bbls, Venting gas, No sand Nabors Rig #1450 on location @ 08:00, spotting equipment currently. CSI Inspection has arrived, PJSM and start inspection of 2-7/8? L-80 pipe
10:00	13:00	Choke@Full Open, Pressure ?25 psi, Temp ? 72, Water Volume ? 3 bbl/hr, Water Total Volume ? 1091 bbls, Oil ? 4 bbls/hr, Total Oil ? 440.3 bbls, Venting gas, No sand 11:00 - Choke@Full Open, Pressure ? 2 psi, Temp ? 85, Water Volume - 2 bbl/hr, Water Total Volume ? 1093 bbls, Oil ? 1 bbls/hr, Total Oil ? 441.3 bbls, Venting gas, No sand Nabors Rig #1450 rigged up, rig pump en route. CSI Inpsection is inspecting the 2-7/8? L-80 pipe. Weatherford BHA: 4-5/8? Hurricane Mill, 2-7/8? Bit Release Sub and x-nipple on location 12:00 - Choke@Full Open, Pressure ?6 psi, Temp ? 66, Water Volume ? 3 bbl/hr, Water Total Volume ? 1096 bbls, Oil ? 0.5 bbls/hr, Total Oil ? 441.8 bbls, Venting gas, No sand 13:00 - Choke@Full Open, Pressure ? 8 psi, Temp ? 63, Water Volume - 2 bbl/hr, Water Total Volume ? 1098 bbls, Oil ? 1 bbls/hr, Total Oil ? 442.8 bbls, Venting gas, No sand Nabors Rig #1450 rigging down and moving to the UT 1-4. CSI Inpsection is inspecting the 2-7/8? L-80 pipe
13:00	15:00	Choke@Full Open, Pressure ?36 psi, Temp ? 89, Water Volume ? 5 bbl/hr, Water Total Volume ? 1103 bbls, Oil ? 0 bbls/hr, Total Oil ? 442.8 bbls, Venting gas, No sand 15:00 - Choke@Full Open, Pressure ? 51 psi, Temp ? 81, Water Volume - 1 bbl/hr, Water Total Volume ? 1104 bbls, Oil ? 0 bbls/hr, Total Oil ? 442.8 bbls, Gas - 14, No sand Flowing into treater @ 14:00
15:00	17:00	Nabors Rig #1450 rigged down, off location. CSI Inpsection is inspecting the 2-7/8? L-80 pipe. 16:00 - Choke@Full Open, Pressure ?47 psi, Temp ? 95, Water Volume ? 2 bbl/hr, Water Total Volume ? 1106 bbls, Oil ? 5 bbls/hr, Total Oil ? 447.8 bbls, Gas - 22, No sand 17:00 - Choke@Full Open, Pressure ? 50 psi, Temp ? 77, Water Volume - 0 bbl/hr, Water Total Volume ? 1106 bbls, Oil ? 3 bbls/hr, Total Oil ? 450.8 bbls, Gas - 29, No sand
17:00	18:30	Choke@Full Open, Pressure ?50 psi, Temp ? 79, Water Volume ? 0 bbl/hr, Water Total Volume ? 1106 bbls, Oil ? .8 bbls/hr, Total Oil ? 451.6 bbls, Gas - 47, No sand
Report Start Date	Report End Date	24hr Activity Summary
9/22/2013	9/22/2013	Flowed well as per scheduled.

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Well Name: Abbott 3-29-3-2W

Summary Rig Activity

Start Time			End Time			Comment		
06:00			09:00			Choke@Full Open, Pressure ? 52 psi, Temp ? 57, Water Volume - 0 bbl/hr, Water Total Volume ? 1106 bbls, Oil ? 3 bbls/hr, Total Oil ? 498.8 bbls, Gas - 28, No sand 07:00 - Choke@Full Open, Pressure ? 50 psi, Temp ? 60, Water Volume ? 0 bbl/hr, Water Total Volume ? 1106 bbls, Oil ? 4 bbls/hr, Total Oil ? 502.8 bbls, Gas ? 38, No sand 08:00 - Choke@Full Open, Pressure ? 53 psi, Temp ? 63, Water Volume - 2 bbl/hr, Water Total Volume ? 1108 bbls, Oil ? 3 bbls/hr, Total Oil ? 505.8 bbls, Gas - 34, No sand		
Start Time			End Time			Comment		
09:00			11:00			Choke@Full Open, Pressure ? 54 psi, Temp ? 52, Water Volume ? 0 bbl/hr, Water Total Volume ? 1108 bbls, Oil ? 5 bbls/hr, Total Oil ? 510.8 bbls, Gas ? 26, No sand 10:00 - Choke@Full Open, Pressure ? 56 psi, Temp ? 58, Water Volume - 3 bbl/hr, Water Total Volume ? 1111 bbls, Oil ? 2 bbls/hr, Total Oil ? 512.8 bbls, Gas - 38, No sand		
Start Time			End Time			Comment		
11:00			13:00			Choke@Full Open, Pressure ? 55 psi, Temp ? 59, Water Volume ? 0 bbl/hr, Water Total Volume ? 1111 bbls, Oil ? 0 bbls/hr, Total Oil ? 512.8 bbls, Gas ? 31, No sand 12:00 - Choke@Full Open, Pressure ? 59 psi, Temp ? 63, Water Volume - 2 bbl/hr, Water Total Volume ? 1113 bbls, Oil ? 3 bbls/hr, Total Oil ? 515.8 bbls, Gas - 36, No sand		
Start Time			End Time			Comment		
13:00			15:00			Choke@Full Open, Pressure ? 58 psi, Temp ? 64, Water Volume ? 0 bbl/hr, Water Total Volume ? 1113 bbls, Oil ? 2 bbls/hr, Total Oil ? 517.8 bbls, Gas 29, No sand 14:00 - Choke@Full Open, Pressure ? 56 psi, Temp ? 62, Water Volume - 2 bbl/hr, Water Total Volume ? 1115 bbls, Oil ? 3 bbls/hr, Total Oil ? 520.8 bbls, Gas - 34, No sand		
Start Time			End Time			Comment		
15:00			16:00			Choke@Full Open, Pressure ? 46 psi, Temp ? 68, Water Volume ? 0 bbl/hr, Water Total Volume ? 1115 bbls, Oil ? 2 bbls/hr, Total Oil ? 522.8 bbls, Gas 34, No sand 16:00 - Choke@Full Open, Pressure ? 50 psi, Temp ? 67, Water Volume - 1 bbl/hr, Water Total Volume ? 1116 bbls, Oil ? 2 bbls/hr, Total Oil ? 524.8 bbls, Gas - 41, No sand		
Start Time			End Time			Comment		
16:00			18:00			Choke@Full Open, Pressure ? 56 psi, Temp ? 56, Water Volume ? 4 bbl/hr, Water Total Volume ? 1120 bbls, Oil ? 1 bbls/hr, Total Oil ? 525.8 bbls, Gas 25, No sand 18:00 - Choke@Full Open, Pressure ? 60 psi, Temp ? 50, Water Volume - 3 bbl/hr, Water Total Volume ? 1123 bbls, Oil ? 9 bbls/hr, Total Oil ? 534.8 bbls, Gas - 101, No sand		
Report Start Date	Report End Date	24hr Activity Summary						
9/23/2013	9/24/2013	MIRU. Set kill plug. Rdmo wireline. Bleed off casing.						
Start Time			End Time			Comment		
00:01			05:55			Flow well as per flowback schedule. 0700am-Well flowing on 2" choke @ 59 psi making 3 bbls per hr water and 2 bbls per hr oil.		
Start Time			End Time			Comment		
05:55			12:55			PJSM with crew. Move rig and equipment to Larson location. Load out crude oil truck on the Abbott 3-29. Had to stop all operations 1. Location size was a factor. 2. Pilot Crude truck did not have a grounding cable. 3. Staged all of the workers to the Southwest side of the location at the entrance by the guard shack. 4. Loaded crude truck and sent him on his way. Resume operations. Spot and rig up Nabors rig 1423. Current Operations finish rigging up rig and equipment and prepare to set kill plug with JW Wireline. 200 psi on casing.		



Well Name: Abbott 3-29-3-2W

Summary Rig Activity

Start Time			End Time			Comment		
12:55			18:25			Talley tbng and nipple up Annular Bag. 1400pm-PJSM- Spot and rig up JW wireline. Spot tester 1500pm- Pressure test Annular rubber as to NFX guidelines and procedures. 1530pm-Make up wireline tools including weight bars, CCL and 4-5/8" OD gauge ring for 5-1/2" 20# casing. Pressure test Lubricator to 4000 psi. Bleed of pressure to 300 psi. Equalize over and open HCR valve. Rih to 7900' with gauge ring and pooh. All tools recovered. Take off gauge ring and make up Plug setting tool with Halliburton 8K obsidion plug for 5-1/2" 20# casing installed on setting tool. Begin rih with plug @ 300ft per min. Top perf @ 7959.18:15 pm- Set plug @ 7850 in the middle of 5.5 20# casing jt. Line weight before plug set-1141. After set-1060. Took 90 seconds on slow burn charge. Pull 50ft. Rih and tag plug. Begin Pooh with wireline setting tool at 500 ft per min.		
Start Time			End Time			Comment		
18:25			19:55			Out of well with wireline. Rig down lubricator and break off tools. All tools recovered. Turn well over to flowback to monitor backside pressure overnight. Blind rams are shut and locked. Tbg and BHA are tallied and ready to go.		
Start Time			End Time			Comment		
19:55			23:55			No activity		
Report Start Date	Report End Date	24hr Activity Summary						
9/24/2013	9/25/2013	RIH with Hurricane mill and drill out kill plugs. Begin running in well to PBTD.						
Start Time			End Time			Comment		
00:01			05:55			No Activity		
Start Time			End Time			Comment		
05:55			11:55			PJSM- Make up BHA. Hurricane mill (.63) Bit sub (1.23) 1 Jt of 2-7/8" L-80 6.5# tbng. X-Nipple (1.10). Begin tripping in well with BHA and tbg. Tbg depth @ 3136 with 98 jts in the well. Load racks and talley tbg. Continue to RIH. 1000am-186 jts in the well to be @5952'. Load racks and talley tbg. Tagged up on jt 247 8ft out to be @ 7872. Plug set at 7850 on WLM 22' diffrence. Rig up pwr swivel.		
Start Time			End Time			Comment		
11:55			14:55			Begin Circulation. Circulated 55 bbls to clean the oil out of the casing. Closed the choke manifold in on 20/64" choke . Pumping 4 bbls per min at 1300 psi. Returning 3.7 bbls per min on 20/64" choke at 1000 psi. Up weight-52,000 down weight 46,000 nuetral weight 50,000. 120 rpm on swivel and 8K on the bit. Took 20 min to drill through kill plug. Max torque was 1750. Free torque-1000. Circulate 100 bbls plus 2 gal polymer sweep to surface. 1500pm- Rih and tag sand @7973 25? out on jt 251. Plug set at- 8160. 187? of sand to wash. Cleanout well bore and tag plug @8174. 24 ft deeper than wireline.		
Start Time			End Time			Comment		
14:55			16:43			Cleanout well bore and tag plug @8174. 24 ft deeper than wireline. 1600pm- Tag plug on jt 258 with 8' stick up. Up weight-52,000 down weight 46,000 nuetral weight 50,000. 120 rpm on swivel and 8K on the bit. Took 10 min to drill through kill plug. Max torque was 1750. Free torque-1000. Circulate 100 bbls plus 2 gal polymer sweep to surface.		
Start Time			End Time			Comment		
16:43			17:49			Begin picking up singles and going to tag pbtd. Jt 293 is in the hole to be @9,339.59 . SWFN		
Start Time			End Time			Comment		
17:49			23:49			No Activity		
Report Start Date	Report End Date	24hr Activity Summary						
9/25/2013	9/26/2013	RIH to PBTD. No fill. Pooh with drill string. RIH with production BHA. Land well. ND BOP stack. NU B-1 adaptor. SWFN						
Start Time			End Time			Comment		
00:01			05:55			No Activity		

Sundry Number : 53214 API Well Number : 43013508730000



Well Name: Abbott 3-29-3-2W

Summary Rig Activity

Start Time	05:55	End Time	11:31	Comment
				PJSM. Check pressure. 600 psi on casing. Open well on 20/64" choke. Well blew down in 10 minutes. Open well on 2" choke still running through plug catcher and sand trap. 0645am-Continue picking up pipe to tag fill and cleanout to PBSD. 0730am-Ran in well to 9725. JT# 305 all of the way in. PBSD@ 9712. No Fill 0740am- Lay down 13 jts of 2-7/8" 6.5# L-80 tbng. 0800am-Rack out power swivel. 0845am- Continue tripping out of the well standing back tbng. 1140am-Out of well with drillstring. Break out BHA.
Start Time	11:31	End Time	13:49	Comment
				Tbng anchor would not get through the wellhead. Changed out spring on the anchor and noticed the mandrel was broken on the TAC. Called central Hydraulics to bring new tbng anchor out.
Start Time	13:49	End Time	15:19	Comment
				Make up new tbng anchor and begin tripping in well with tbng. . Bull plug with collar (.77), 3 jts of 2-7/8" tbng (95.78), De-sander (18.15), tbng sub (4.04) Seating nipple (1.10), 1 Jt of tbng (32.54), Tbng anchor (2.78). 288 jts of tbng (9170.77) tbng will be landed on 18ft of KB. EOT-9343.93. Tbng anchor will be @ 9188.77. Seating nipple will be @ 9224.09'.
Start Time	15:19	End Time	16:19	Comment
				Shut down to due rig blocks malfunction. Main bolt sheered off of the lower block. WAITING ON Nabors mechanic to fix the block.
Start Time	16:19	End Time	17:43	Comment
				Continue tripping in well. Space out and set the tbng anchor. Land the tbng on a tbng hanger
Start Time	17:43	End Time	20:13	Comment
				Rig down rig floor. Nipple off BOP stack. NU B-1 adaptor. SWFN
Start Time	20:13	End Time	23:43	Comment
				No Activity
Report Start Date	Report End Date	24hr Activity Summary		
9/26/2013	9/27/2013	Rig out flowback. Run Rods. Seat rod pump. Space out. Hang rods on. RDMO workover rig. Turn well over to production.		
Start Time	00:01	End Time	05:55	Comment
				No Activity
Start Time	05:55	End Time	15:55	Comment
				PJSM-Check pressure. 500 psi on the casing and tbng pressure was 0 psi. Open well to flow tank. Pump 150 bbls down tbng and up casing to get the gas and oil off the backside. Water temp is 100 DEG. Pump warm water through flowback lines to get oil and parafin out of lines for rig out and transport of Pure Energy flowback equipment. 0900am-Bucket test rod pump. Begin running rods.
Start Time	15:55	End Time	17:55	Comment
				Space out and seat out rod pump. Pressure test tbng to 800 psi. Rod details as follows. Polished rod (30') 7/8" pony rods (3subs X 2ft long=6ft), pony rod 7/8" X4ft (4), pony rod 7/8" X 8ft (8), 144, 7/8" 4per (3600ft), 82, 3/4" 4per (2050), 20 3/4" rods 8 guides per rod (500), 113 3/4" rods 4 guides per rod (2825), 5 1-1/2" sinker bars (125), 5, 3ft X 1" stabilizer bars (15), Rod pump (24), (NF-2568) (25-150 RHBC 20-5-21-21ft). EOR-9212. Prepare to hang rods on.
Start Time	17:55	End Time	23:55	Comment
				No Activity
Report Start Date	Report End Date	24hr Activity Summary		
9/27/2013	9/27/2013	RDMO WOR Turn well over to production		
Start Time	00:01	End Time	06:31	Comment
				Waiting for day light to RDMO WOR

Sundry Number : 53214 API Well Number : 43013508730000