

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 Lamb #9-24-3-2								
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') Karl L. Lamb, Sucessor Trustee						14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-823-6626								
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') P.O. Box 332, Myton, UT 84052						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')								
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>								
20. LOCATION OF WELL		FOOTAGES		QTR-QTR		SECTION		TOWNSHIP		RANGE		MERIDIAN		
LOCATION AT SURFACE		2060 FSL 255 FEL		NESE		24		3.0 S		2.0 W		U		
Top of Uppermost Producing Zone		1985 FSL 654 FEL		NESE		24		3.0 S		2.0 W		U		
At Total Depth		1985 FSL 654 FEL		NESE		24		3.0 S		2.0 W		U		
21. COUNTY DUCHEсне			22. DISTANCE TO NEAREST LEASE LINE (Feet) 255			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: 10298 TVD: 10250								
27. ELEVATION - GROUND LEVEL 5057			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 - 2511	36.0	J-55 ST&C	0.0	Premium Lite High Strength	204	3.53	11.0				
							Class G	157	1.17	15.8				
PROD	8.75	5.5	0 - 10298	17.0	P-110 LT&C	10.0	Premium Lite High Strength	476	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 checked="" 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 08/13/2011				EMAIL starpoint@etv.net						
API NUMBER ASSIGNED 43013509230000				APPROVAL  Permit Manager										

Newfield Production Company
Lamb #9-24-3-2
NE/SE Section 24, T3S, R2W
Duchesne County, UT

Drilling Program

1. Formation Tops

Uinta	surface
Green River	3,135'
Wasatch	8,320'
TD (TVD)	10,250'
TD (MD)	10,298'

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

Green River	7,820' - 8,320'
Wasatch	8,320' - TD

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'	2,511'	36	J-55	STC	8.33	8.33	12	3,520	2,020	394,000
									2.50	2.53	4.36
Production 5 1/2	0'	10,298'	17	P-110	LTC	9.5	10	--	10,640	7,460	445,000
									2.63	1.73	2.54

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	511'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	184	15%	15.8	1.17
				157			
Production Lead	8 3/4	5,787'	Premium Lite II w/ 3% KCl + 10% bentonite	1681	15%	11.0	3.53
				476			
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

Interval	Description
Surface - 2,511'	An air and/or fresh water system will be utilized. If an air rig is used, the blooie line discharge may be less than 100' from the wellbore in order to minimize location size. The blooie line is not equipped with an automatic igniter. The air compressor may be located less than 100' from the well bore due to the low possibility of combustion with the air/dust mixture. Water will be on location to be used as kill fluid, if necessary.
2,511' - 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 PBTD to the cement top behind the production casing.

Cores: As deemed necessary.

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

8. Anticipated Abnormal Pressure or Temperature

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

$$10,250' \times 0.49 \text{ psi/ft} = 5064 \text{ psi}$$

No abnormal temperature is expected. No H₂S is expected.

9. Other Aspects

This is planned as an "S" shaped directional well for a legal bottomhole location. A directional plan is attached.

CONFIDENTIAL

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

R
2
W

NEWFIELD EXPLORATION COMPANY

Well location, LAMB #9-24-3-2, located as shown in the NE 1/4 SE 1/4 of Section 24, T3S, R2W, U.S.B.&M., Duchesne County, Utah.

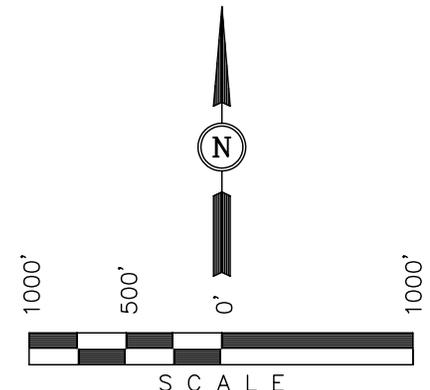
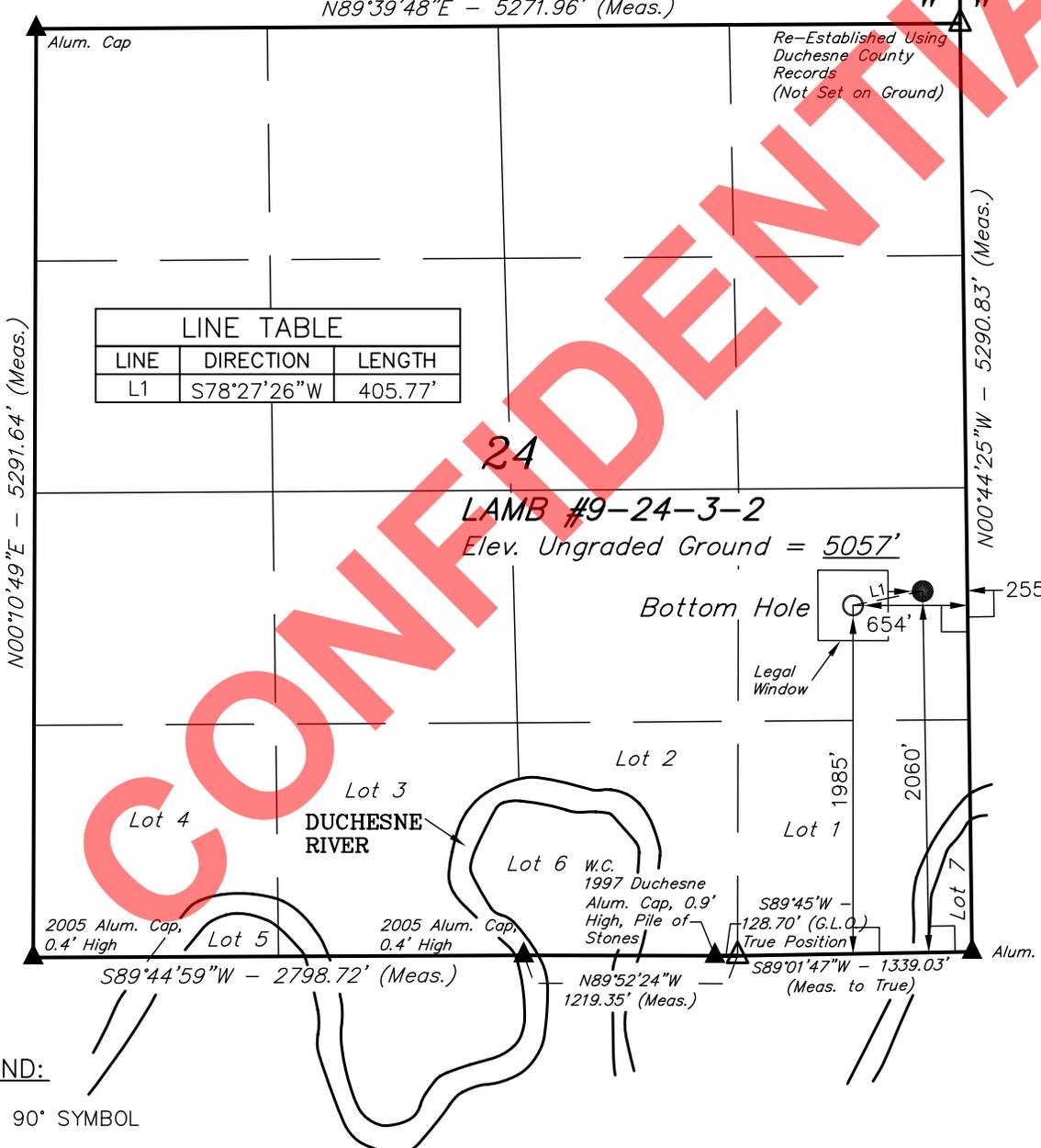
BASIS OF ELEVATION

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.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S78°27'26"W	405.77'



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
 DATE 07-27-11

REV.: 07-27-11 J.I.
 REV.: 06-13-11 J.I.

- LEGEND:**
- = 90° SYMBOL
 - = PROPOSED WELL HEAD.
 - = SECTION CORNERS LOCATED.
 - = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°12'21.48" (40.205967)	LONGITUDE = 110°03'02.07" (110.050575)	LATITUDE = 40°12'22.28" (40.206189)	LONGITUDE = 110°02'56.95" (110.049153)
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°12'21.62" (40.206006)	LONGITUDE = 110°02'59.53" (110.049869)	LATITUDE = 40°12'22.42" (40.206228)	LONGITUDE = 110°02'54.41" (110.048447)

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

SCALE 1" = 1000'	DATE SURVEYED: 06-06-11	DATE DRAWN: 06-09-11
PARTY G.O. C.A. J.I.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE NEWFIELD EXPLORATION COMPANY	

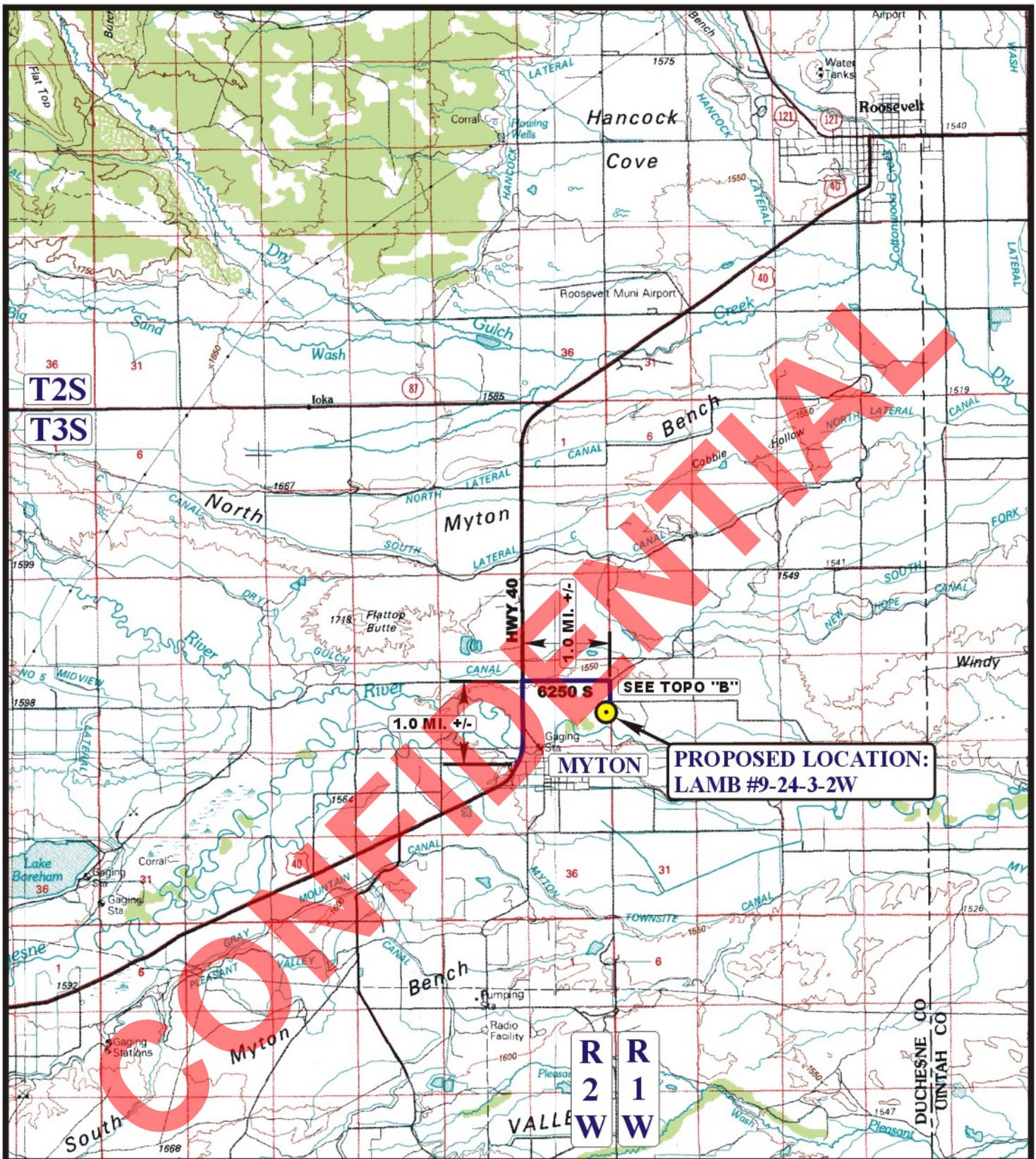
RECEIVED: August 13, 2011

NEWFIELD EXPLORATION COMPANY
LAMB #9-24-3-2W
SECTION 24, T3S, R2W, U.S.B.&M.

PROCEED IN A NORTHEASTERLY, THEN NORTHERLY DIRECTION FROM MYTON, UTAH ALONG HIGHWAY 40 APPROXIMATELY 1.0 MILES TO THE JUNCTION OF HIGHWAY 40 AND 6250 SOUTH TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE JUNCTION OF 6250 SOUTH AND 3000 WEST TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 706' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON, UTAH TO THE PROPOSED LOCATION IS APPROXIMATELY 2.4 MILES.

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LEGEND:

 PROPOSED LOCATION

NEWFIELD EXPLORATION COMPANY

LAMB #9-24-3-2W
SECTION 24, T3S, R2W, U.S.B.&M.
2058' FSL 255' FEL



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

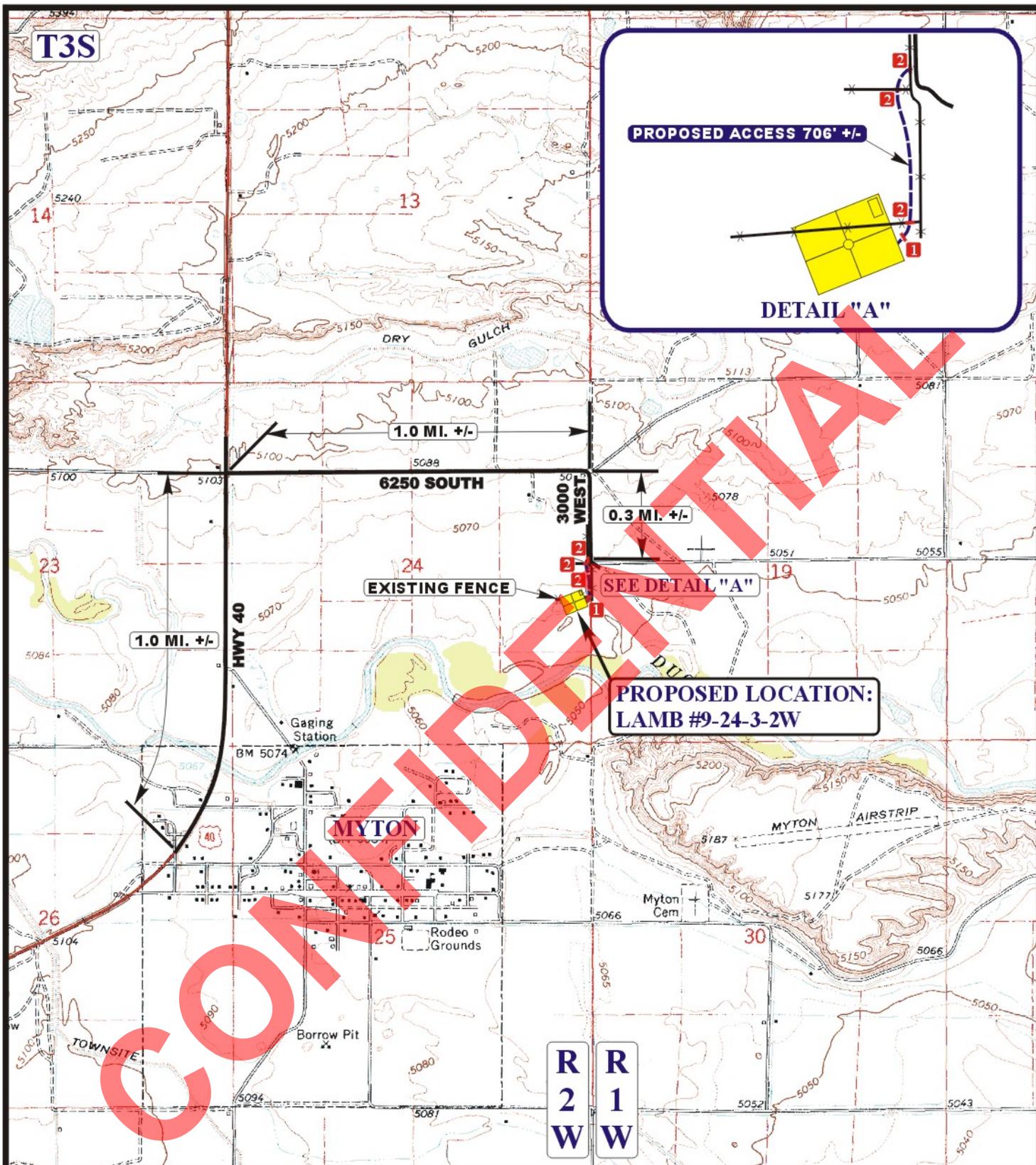


ACCESS ROAD
MAP

06	09	11
MONTH	DAY	YEAR



SCALE: 1:100,000 DRAWN BY: Z.L. REVISED: 09-09-11



**PROPOSED LOCATION:
LAMB #9-24-3-2W**

SEE DETAIL "A"

EXISTING FENCE

**R
2
W**

**R
1
W**

LEGEND:

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

NEWFIELD EXPLORATION COMPANY

**LAMB #9-24-3-2W
SECTION 24, T3S, R2W, U.S.B.&M.
2058' FSL 255' FEL**

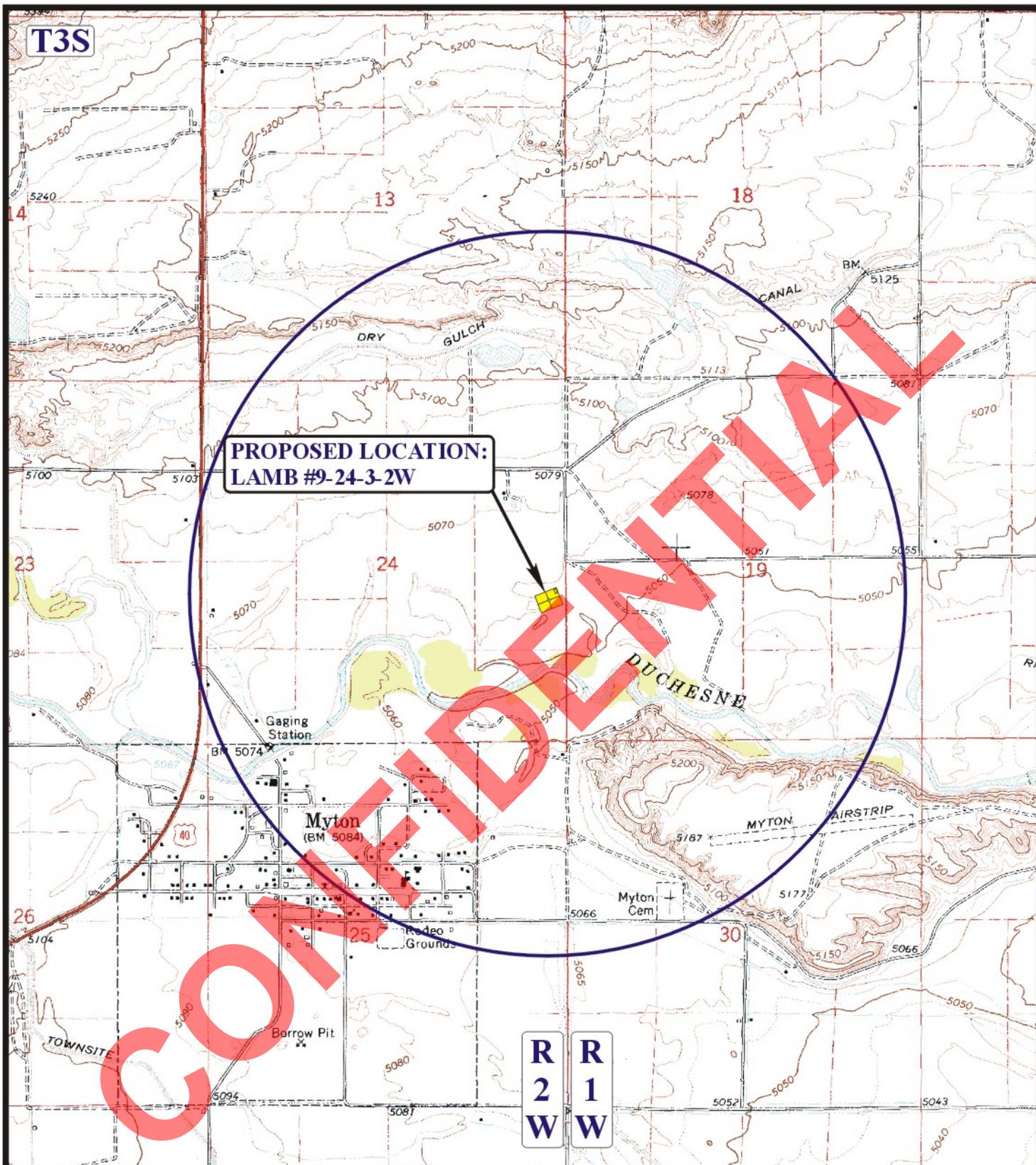
U&L S Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**ACCESS ROAD
MAP** 06 09 11
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 09-09-11

**B
TOPO**





**PROPOSED LOCATION:
LAMB #9-24-3-2W**

**R
2
W** **R
1
W**

LEGEND:

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

NEWFIELD EXPLORATION COMPANY

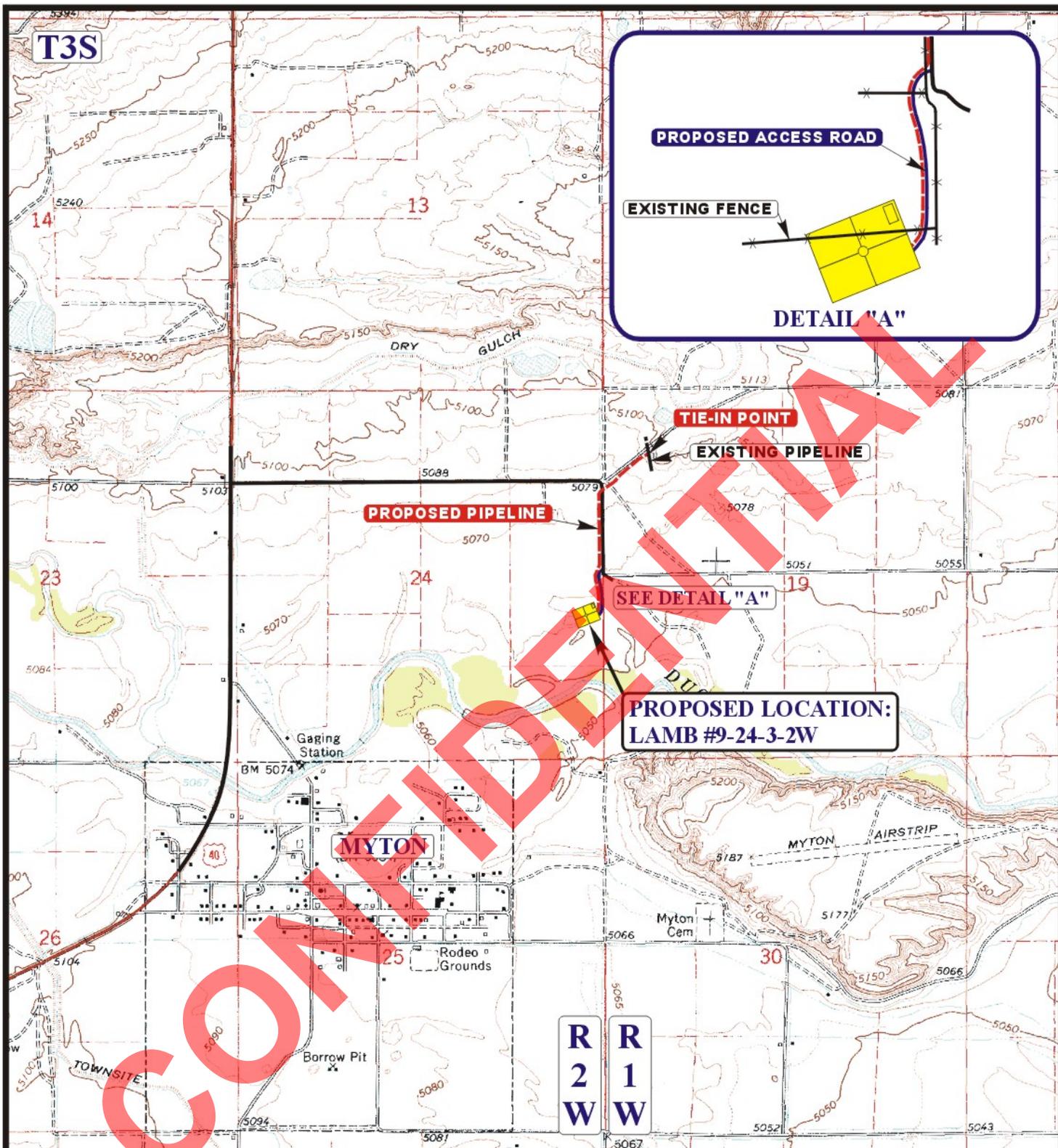
**LAMB #9-24-3-2W
SECTION 24, T3S, R2W, U.S.B.&M.
2058' FSL 255' FEL**



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



TOPOGRAPHIC	06	09	11	C TOPO
MAP	MONTH	DAY	YEAR	
SCALE: 1" = 2000'	DRAWN BY: Z.L.		REVISED: 09-09-11	



APPROXIMATE TOTAL PIPELINE DISTANCE = 2,668' +/-

LEGEND:

NEWFIELD EXPLORATION COMPANY

LAMB #9-24-3-2W
SECTION 24, T3S, R2W, U.S.B.&M.
2058' FSL 255' FEL



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TOPOGRAPHIC MAP **09 09 11**
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 00-00-00



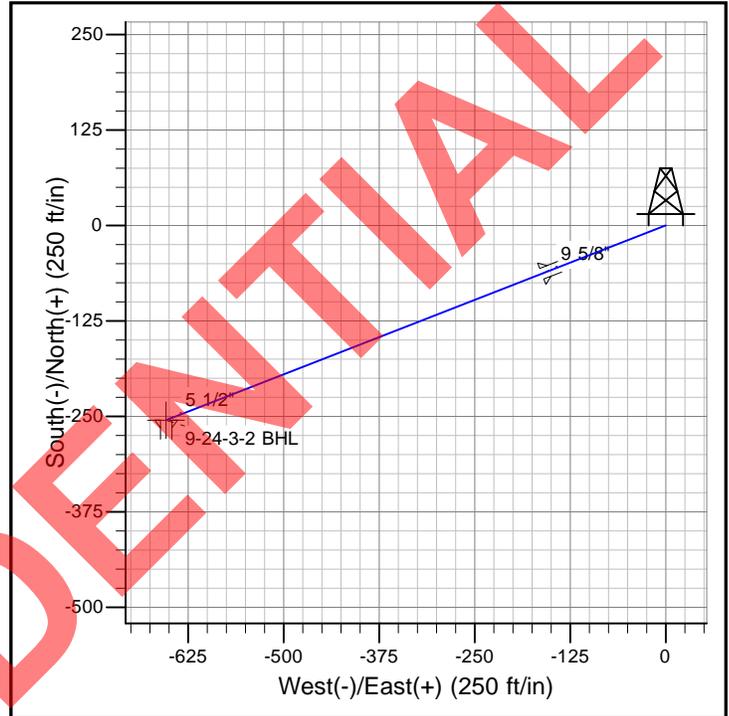
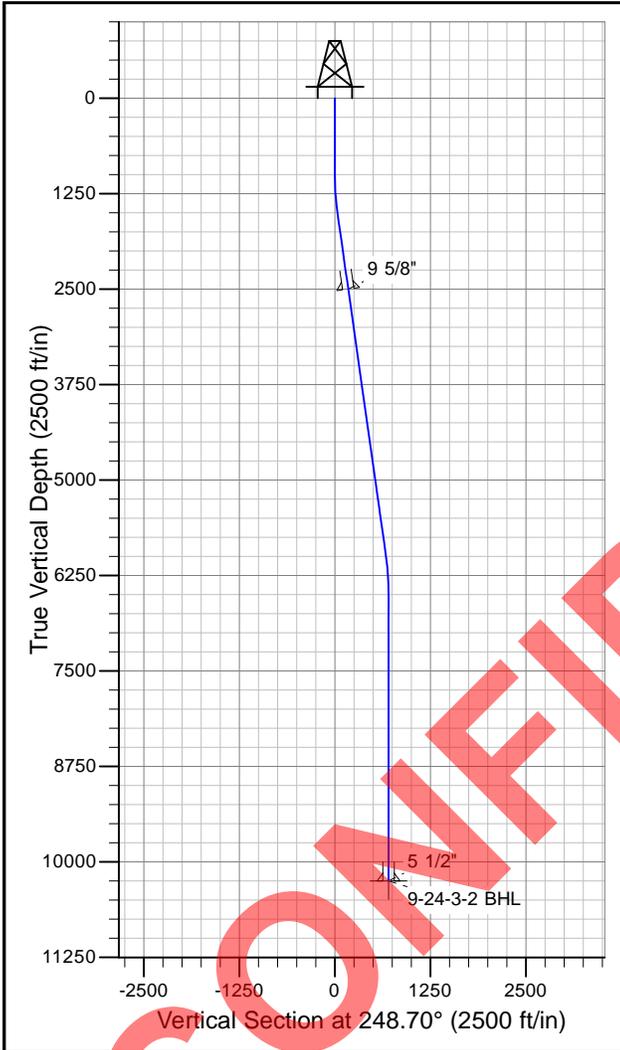


Newfield Production Company

Project: Uinta Basin
Site: Lamb 9-24-3-2
Well: Well #1
Wellbore: Wellbore #1
Design: Design #1

M Azimuths to True North
 Magnetic North: 11.29°

Magnetic Field
 Strength: 52386.7snT
 Dip Angle: 65.94°
 Date: 8/10/2011
 Model: IGRF200510



PROJECT DETAILS: Uinta Basin

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Utah Central Zone

System Datum: Mean Sea Level

SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1000.0	0.00	0.00	1000.0	0.0	0.0	0.00	0.00	0.0	
3	1536.8	8.05	248.70	1535.0	-13.7	-35.1	1.50	248.70	37.7	
4	6010.9	8.05	248.70	5965.0	-241.3	-618.9	0.00	0.00	664.3	
5	6547.6	0.00	0.00	6500.0	-255.0	-654.0	1.50	180.00	702.0	
Ø	10297.6	0.00	0.00	10250.0	-255.0	-654.0	0.00	0.00	702.0	9-24-3-2 BHL

Created by: Hans Wychgram
Date: 8-10-11

Newfield Production Company

**Uinta Basin
Lamb 9-24-3-2
Well #1**

Wellbore #1

Plan: Design #1

Standard Planning Report

10 August, 2011

CONFIDENTIAL

Newfield Exploration
 Planning Report

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Site Lamb 9-24-3-2
Company:	Newfield Production Company	TVD Reference:	RKB @ 5069.0ft
Project:	Uinta Basin	MD Reference:	RKB @ 5069.0ft
Site:	Lamb 9-24-3-2	North Reference:	True
Well:	Well #1	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

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

Site	Lamb 9-24-3-2				
Site Position:		Northing:	2,208,925.50 m	Latitude:	40° 12' 22.280 N
From:	Lat/Long	Easting:	623,504.67 m	Longitude:	110° 2' 56.950 W
Position Uncertainty:	0.0 ft	Slot Radius:	0.000 in	Grid Convergence:	0.93 °

Well	Well #1					
Well Position	+N-S	0.0 ft	Northing:	2,208,925.50 m	Latitude:	40° 12' 22.280 N
	+E-W	0.0 ft	Easting:	623,504.67 m	Longitude:	110° 2' 56.950 W
Position Uncertainty		0.0 ft	Wellhead Elevation:		Ground Level:	5,057.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	8/10/2011	11.29	65.94	52,387

Design	Design #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N-S (ft)	+E-W (ft)	Direction (°)
	0.0	0.0	0.0	248.70

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,536.8	8.05	248.70	1,535.0	-13.7	-35.1	1.50	1.50	0.00	248.70	
6,010.9	8.05	248.70	5,965.0	-241.3	-618.9	0.00	0.00	0.00	0.00	
6,547.6	0.00	0.00	6,500.0	-255.0	-654.0	1.50	-1.50	0.00	180.00	
10,297.6	0.00	0.00	10,250.0	-255.0	-654.0	0.00	0.00	0.00	0.00	9-24-3-2 BHL

Newfield Exploration
 Planning Report

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Site Lamb 9-24-3-2
Company:	Newfield Production Company	TVD Reference:	RKB @ 5069.0ft
Project:	Uinta Basin	MD Reference:	RKB @ 5069.0ft
Site:	Lamb 9-24-3-2	North Reference:	True
Well:	Well #1	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00	
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00	
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00	
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00	
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00	
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00	
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00	
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00	
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00	
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00	
1,100.0	1.50	248.70	1,100.0	-0.5	-1.2	1.3	1.50	1.50	0.00	
1,200.0	3.00	248.70	1,199.9	-1.9	-4.9	5.2	1.50	1.50	0.00	
1,300.0	4.50	248.70	1,299.7	-4.3	-11.0	11.8	1.50	1.50	0.00	
1,400.0	6.00	248.70	1,399.3	-7.6	-19.5	20.9	1.50	1.50	0.00	
1,500.0	7.50	248.70	1,498.6	-11.9	-30.4	32.7	1.50	1.50	0.00	
1,536.8	8.05	248.70	1,535.0	-13.7	-35.1	37.7	1.50	1.50	0.00	
1,600.0	8.05	248.70	1,597.6	-16.9	-43.3	46.5	0.00	0.00	0.00	
1,700.0	8.05	248.70	1,696.6	-22.0	-56.4	60.5	0.00	0.00	0.00	
1,800.0	8.05	248.70	1,795.6	-27.1	-69.4	74.5	0.00	0.00	0.00	
1,900.0	8.05	248.70	1,894.7	-32.2	-82.5	88.5	0.00	0.00	0.00	
2,000.0	8.05	248.70	1,993.7	-37.2	-95.5	102.5	0.00	0.00	0.00	
2,100.0	8.05	248.70	2,092.7	-42.3	-108.6	116.5	0.00	0.00	0.00	
2,200.0	8.05	248.70	2,191.7	-47.4	-121.6	130.5	0.00	0.00	0.00	
2,300.0	8.05	248.70	2,290.7	-52.5	-134.7	144.6	0.00	0.00	0.00	
2,400.0	8.05	248.70	2,389.7	-57.6	-147.7	158.6	0.00	0.00	0.00	
2,500.0	8.05	248.70	2,488.7	-62.7	-160.8	172.6	0.00	0.00	0.00	
2,600.0	8.05	248.70	2,587.8	-67.8	-173.8	186.6	0.00	0.00	0.00	
2,700.0	8.05	248.70	2,686.8	-72.9	-186.9	200.6	0.00	0.00	0.00	
2,800.0	8.05	248.70	2,785.8	-78.0	-199.9	214.6	0.00	0.00	0.00	
2,900.0	8.05	248.70	2,884.8	-83.0	-213.0	228.6	0.00	0.00	0.00	
3,000.0	8.05	248.70	2,983.8	-88.1	-226.0	242.6	0.00	0.00	0.00	
3,100.0	8.05	248.70	3,082.8	-93.2	-239.1	256.6	0.00	0.00	0.00	
3,200.0	8.05	248.70	3,181.8	-98.3	-252.1	270.6	0.00	0.00	0.00	
3,300.0	8.05	248.70	3,280.9	-103.4	-265.2	284.6	0.00	0.00	0.00	
3,400.0	8.05	248.70	3,379.9	-108.5	-278.2	298.6	0.00	0.00	0.00	
3,500.0	8.05	248.70	3,478.9	-113.6	-291.3	312.6	0.00	0.00	0.00	
3,600.0	8.05	248.70	3,577.9	-118.7	-304.3	326.6	0.00	0.00	0.00	
3,700.0	8.05	248.70	3,676.9	-123.7	-317.4	340.6	0.00	0.00	0.00	
3,800.0	8.05	248.70	3,775.9	-128.8	-330.4	354.6	0.00	0.00	0.00	
3,900.0	8.05	248.70	3,874.9	-133.9	-343.5	368.7	0.00	0.00	0.00	
4,000.0	8.05	248.70	3,974.0	-139.0	-356.5	382.7	0.00	0.00	0.00	
4,100.0	8.05	248.70	4,073.0	-144.1	-369.6	396.7	0.00	0.00	0.00	
4,200.0	8.05	248.70	4,172.0	-149.2	-382.6	410.7	0.00	0.00	0.00	
4,300.0	8.05	248.70	4,271.0	-154.3	-395.7	424.7	0.00	0.00	0.00	
4,400.0	8.05	248.70	4,370.0	-159.4	-408.7	438.7	0.00	0.00	0.00	
4,500.0	8.05	248.70	4,469.0	-164.4	-421.8	452.7	0.00	0.00	0.00	
4,600.0	8.05	248.70	4,568.0	-169.5	-434.8	466.7	0.00	0.00	0.00	
4,700.0	8.05	248.70	4,667.1	-174.6	-447.9	480.7	0.00	0.00	0.00	
4,800.0	8.05	248.70	4,766.1	-179.7	-460.9	494.7	0.00	0.00	0.00	
4,900.0	8.05	248.70	4,865.1	-184.8	-474.0	508.7	0.00	0.00	0.00	
5,000.0	8.05	248.70	4,964.1	-189.9	-487.0	522.7	0.00	0.00	0.00	
5,100.0	8.05	248.70	5,063.1	-195.0	-500.1	536.7	0.00	0.00	0.00	
5,200.0	8.05	248.70	5,162.1	-200.1	-513.1	550.7	0.00	0.00	0.00	

Newfield Exploration

Planning Report

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Site Lamb 9-24-3-2
Company:	Newfield Production Company	TVD Reference:	RKB @ 5069.0ft
Project:	Uinta Basin	MD Reference:	RKB @ 5069.0ft
Site:	Lamb 9-24-3-2	North Reference:	True
Well:	Well #1	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,300.0	8.05	248.70	5,261.1	-205.2	-526.2	564.7	0.00	0.00	0.00
5,400.0	8.05	248.70	5,360.2	-210.2	-539.2	578.7	0.00	0.00	0.00
5,500.0	8.05	248.70	5,459.2	-215.3	-552.3	592.7	0.00	0.00	0.00
5,600.0	8.05	248.70	5,558.2	-220.4	-565.3	606.8	0.00	0.00	0.00
5,700.0	8.05	248.70	5,657.2	-225.5	-578.4	620.8	0.00	0.00	0.00
5,800.0	8.05	248.70	5,756.2	-230.6	-591.4	634.8	0.00	0.00	0.00
5,900.0	8.05	248.70	5,855.2	-235.7	-604.5	648.8	0.00	0.00	0.00
6,000.0	8.05	248.70	5,954.2	-240.8	-617.5	662.8	0.00	0.00	0.00
6,010.9	8.05	248.70	5,965.0	-241.3	-618.9	664.3	0.00	0.00	0.00
6,100.0	6.71	248.70	6,053.4	-245.5	-629.6	675.8	1.50	-1.50	0.00
6,200.0	5.21	248.70	6,152.8	-249.3	-639.3	686.1	1.50	-1.50	0.00
6,300.0	3.71	248.70	6,252.5	-252.1	-646.5	693.9	1.50	-1.50	0.00
6,400.0	2.21	248.70	6,352.4	-254.0	-651.3	699.1	1.50	-1.50	0.00
6,500.0	0.71	248.70	6,452.4	-254.9	-653.7	701.7	1.50	-1.50	0.00
6,547.6	0.00	0.00	6,500.0	-255.0	-654.0	702.0	1.50	-1.50	0.00
6,600.0	0.00	0.00	6,552.4	-255.0	-654.0	702.0	0.00	0.00	0.00
6,700.0	0.00	0.00	6,652.4	-255.0	-654.0	702.0	0.00	0.00	0.00
6,800.0	0.00	0.00	6,752.4	-255.0	-654.0	702.0	0.00	0.00	0.00
6,900.0	0.00	0.00	6,852.4	-255.0	-654.0	702.0	0.00	0.00	0.00
7,000.0	0.00	0.00	6,952.4	-255.0	-654.0	702.0	0.00	0.00	0.00
7,100.0	0.00	0.00	7,052.4	-255.0	-654.0	702.0	0.00	0.00	0.00
7,200.0	0.00	0.00	7,152.4	-255.0	-654.0	702.0	0.00	0.00	0.00
7,300.0	0.00	0.00	7,252.4	-255.0	-654.0	702.0	0.00	0.00	0.00
7,400.0	0.00	0.00	7,352.4	-255.0	-654.0	702.0	0.00	0.00	0.00
7,500.0	0.00	0.00	7,452.4	-255.0	-654.0	702.0	0.00	0.00	0.00
7,600.0	0.00	0.00	7,552.4	-255.0	-654.0	702.0	0.00	0.00	0.00
7,700.0	0.00	0.00	7,652.4	-255.0	-654.0	702.0	0.00	0.00	0.00
7,800.0	0.00	0.00	7,752.4	-255.0	-654.0	702.0	0.00	0.00	0.00
7,900.0	0.00	0.00	7,852.4	-255.0	-654.0	702.0	0.00	0.00	0.00
8,000.0	0.00	0.00	7,952.4	-255.0	-654.0	702.0	0.00	0.00	0.00
8,100.0	0.00	0.00	8,052.4	-255.0	-654.0	702.0	0.00	0.00	0.00
8,200.0	0.00	0.00	8,152.4	-255.0	-654.0	702.0	0.00	0.00	0.00
8,300.0	0.00	0.00	8,252.4	-255.0	-654.0	702.0	0.00	0.00	0.00
8,400.0	0.00	0.00	8,352.4	-255.0	-654.0	702.0	0.00	0.00	0.00
8,500.0	0.00	0.00	8,452.4	-255.0	-654.0	702.0	0.00	0.00	0.00
8,600.0	0.00	0.00	8,552.4	-255.0	-654.0	702.0	0.00	0.00	0.00
8,700.0	0.00	0.00	8,652.4	-255.0	-654.0	702.0	0.00	0.00	0.00
8,800.0	0.00	0.00	8,752.4	-255.0	-654.0	702.0	0.00	0.00	0.00
8,900.0	0.00	0.00	8,852.4	-255.0	-654.0	702.0	0.00	0.00	0.00
9,000.0	0.00	0.00	8,952.4	-255.0	-654.0	702.0	0.00	0.00	0.00
9,100.0	0.00	0.00	9,052.4	-255.0	-654.0	702.0	0.00	0.00	0.00
9,200.0	0.00	0.00	9,152.4	-255.0	-654.0	702.0	0.00	0.00	0.00
9,300.0	0.00	0.00	9,252.4	-255.0	-654.0	702.0	0.00	0.00	0.00
9,400.0	0.00	0.00	9,352.4	-255.0	-654.0	702.0	0.00	0.00	0.00
9,500.0	0.00	0.00	9,452.4	-255.0	-654.0	702.0	0.00	0.00	0.00
9,600.0	0.00	0.00	9,552.4	-255.0	-654.0	702.0	0.00	0.00	0.00
9,700.0	0.00	0.00	9,652.4	-255.0	-654.0	702.0	0.00	0.00	0.00
9,800.0	0.00	0.00	9,752.4	-255.0	-654.0	702.0	0.00	0.00	0.00
9,900.0	0.00	0.00	9,852.4	-255.0	-654.0	702.0	0.00	0.00	0.00
10,000.0	0.00	0.00	9,952.4	-255.0	-654.0	702.0	0.00	0.00	0.00
10,100.0	0.00	0.00	10,052.4	-255.0	-654.0	702.0	0.00	0.00	0.00
10,200.0	0.00	0.00	10,152.4	-255.0	-654.0	702.0	0.00	0.00	0.00
10,297.6	0.00	0.00	10,250.0	-255.0	-654.0	702.0	0.00	0.00	0.00

Newfield Exploration

Planning Report

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Site Lamb 9-24-3-2
Company:	Newfield Production Company	TVD Reference:	RKB @ 5069.0ft
Project:	Uinta Basin	MD Reference:	RKB @ 5069.0ft
Site:	Lamb 9-24-3-2	North Reference:	True
Well:	Well #1	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Design Targets									
Target Name	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- hit/miss target	(°)	(°)	(ft)	(ft)	(ft)	(m)	(m)		
- Shape									
9-24-3-2 BHL	0.00	0.00	10,250.0	-255.0	-654.0	2,208,844.55	623,306.62	40° 12' 19.760 N	110° 3' 5.380 W
- plan hits target center									
- Point									

Casing Points						
Measured Depth	Vertical Depth		Name	Casing Diameter	Hole Diameter	
(ft)	(ft)			(in)	(in)	
2,511.4	2,500.0	9 5/8"		9.625	12.250	
10,297.6	10,250.0	5 1/2"		5.500	8.750	

CONFIDENTIAL

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 **Karl L. Lamb, Successor Trustee of The Rex and LaRue Lamb revocable Trust date may 17, 1993 as restated and amended June 12, 1996**, whose address is P.O. Box 332, Myton, UT 84052,

("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 24: NE/4SE/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.

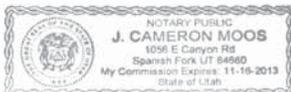
IN WITNESS WHEREOF, the GRANTOR and GRANTEE herein named have hereunto set their hand and seal this 21 day of October, 2010.

Karl L. Lamb
Karl L. Lamb, Successor Trustee
of The Rex and LaRue Lamb Revocable Trust dated May 17, 1993
as restated and amended June 12, 1996.

ACKNOWLEDGEMENT

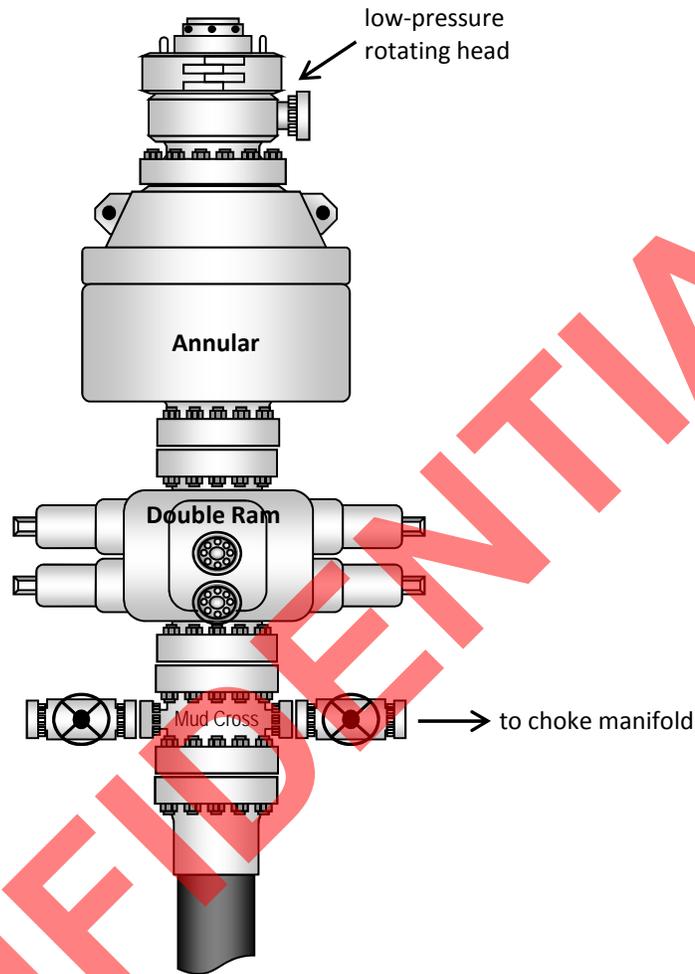
STATE OF UTAH }
 } :SS
COUNTY OF DUCHENSE }

BEFORE me, the undersigned, a Notary Public in and fore said County and State, on this 21st day of October, 2010, personally appeared **Karl L. Lamb, Successor Trustee of the Rex and LaRue Lamb Revocable Trust dated May 17, 1993 as restated and amended June 12, 1996**, 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.



J. Cameron Moos Notary Public

Typical 5M BOP stack configuration



CONFIDENTIAL



August 9, 2011

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

RE: Directional Drilling
Lamb 9-24-3-2

Surface Hole: T3S-R2W Section 24: NESE
255' FEL 2060' FSL

At Target: T3S-R2W Section 24: NESE
654' FEL 1985' FSL

Duchesne County, Utah

Dear Ms. Mason:

In conjunction with the filing by Newfield Production Company (NPC) of an Application for Permit to Drill the above referenced well, and in accordance with Oil and Gas Conservation Rule R649-3-11, NPC hereby submits this letter as notice of our intention to directionally drill this well.

The proposed surface hole of this location, selected at request of the surface owner, lies outside the drilling window as established by R649-3-2 and is within 460' of the NWSW of Section 19 of T3S-R1W. A plat of the surface and bottom hole location is attached for your reference. NPC owns 97.48% WI in the NWSW of Section 19. The remaining interest is held by an unidentified fee owner. The bottom hole location of the captioned well lies within the drilling window and it is NPC's intent that no portion of the productive interval will be opened in the portions of the wellbore existing outside of the drilling window.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11 and in exception to R649-3-2. If you have any questions or require further information, please contact the undersigned at 303-383-4197 or by email at sgillespie@newfield.com. Your consideration in this matter is greatly appreciated.

Sincerely,
Newfield Production Company

A handwritten signature in blue ink, appearing to read "Shane Gillespie", is written over a large, diagonal red watermark that says "CONFIDENTIAL".

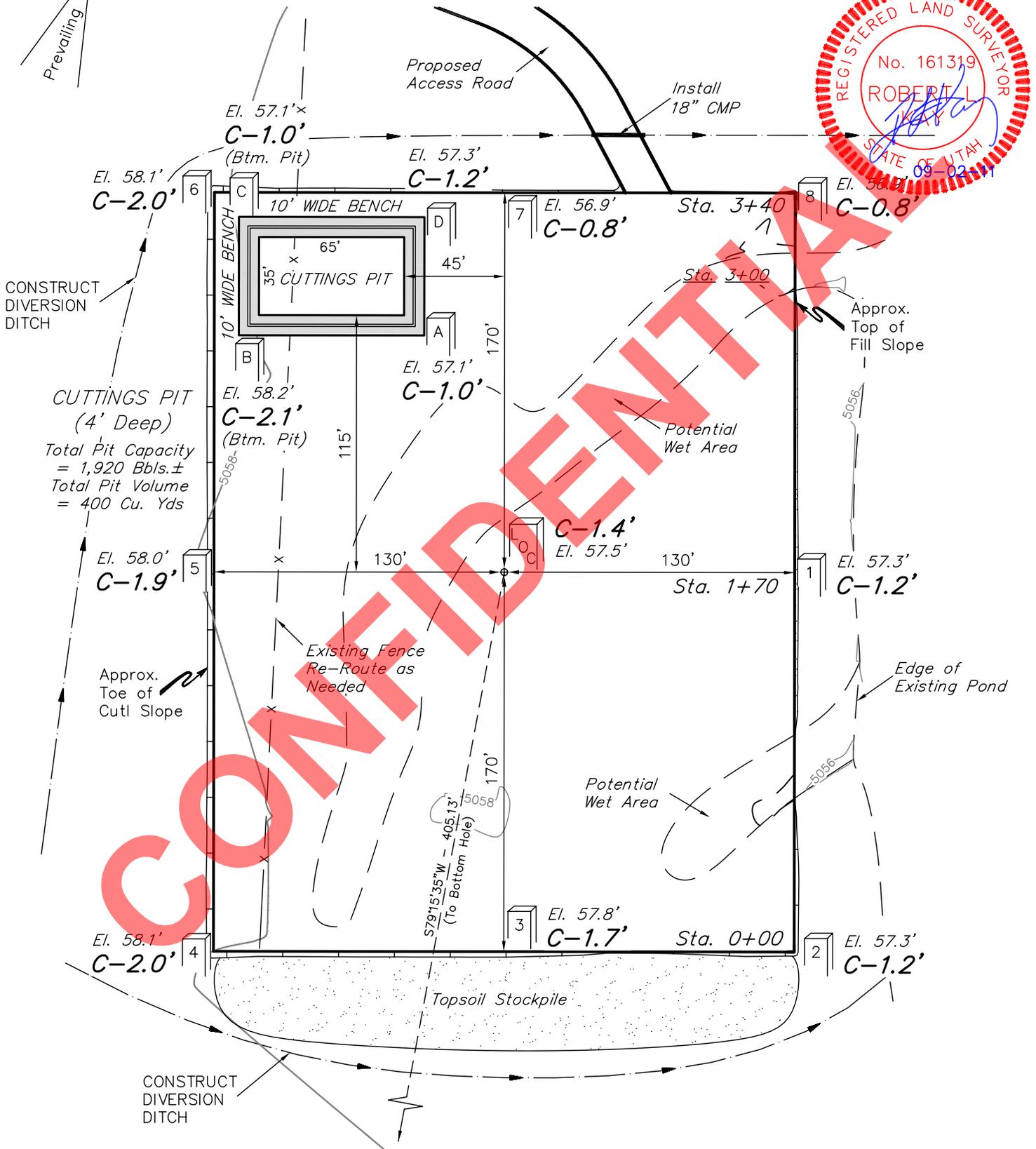
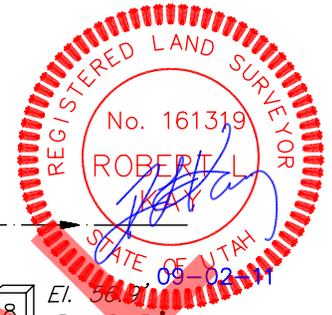
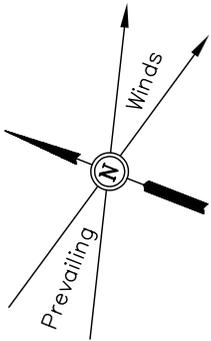
Shane Gillespie
Landman

NEWFIELD EXPLORATION COMPANY

LOCATION LAYOUT FOR
 LAMB #9-24-3-2W
 SECTION 24, T3S, R2W, U.S.B.&M.
 2058' FSL 255' FEL

FIGURE #1

SCALE: 1" = 60'
 DATE: 06-09-11
 DRAWN BY: J.I.
 REV.: 09-02-11



CONCEPT

Elev. Ungraded Ground At Loc. Stake = 5057.5'
 FINISHED GRADE ELEV. AT LOC. STAKE = 5056.1'

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

RECEIVED: August 13, 2011

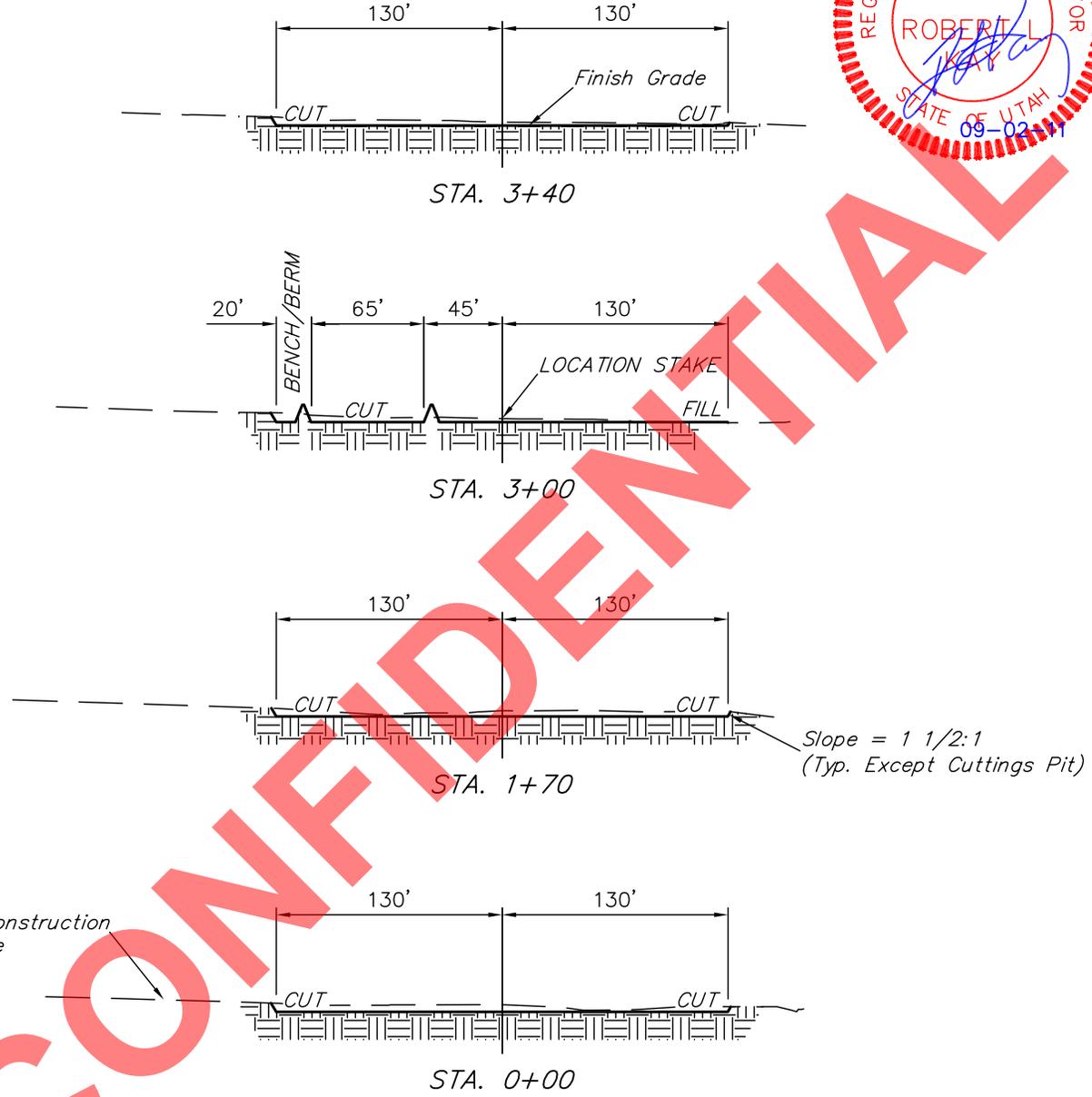
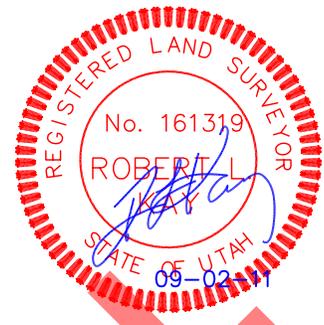
NEWFIELD EXPLORATION COMPANY

FIGURE #2

X-Section Scale
1" = 100'
1" = 40'

TYPICAL CROSS SECTIONS FOR
LAMB #9-24-3-2W
SECTION 24, T3S, R2W, U.S.B.&M.
2058' FSL 255' FEL

DATE: 06-09-11
DRAWN BY: J.I.
REV.: 09-02-11



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APPROXIMATE ACREAGES
WELL SITE DISTURBANCE = ± 2.775 ACRES
ACCESS ROAD DISTURBANCE = ± 1.026 ACRES
PIPELINE DISTURBANCE = ± 1.818 ACRES
TOTAL = ± 5.619 ACRES

* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

(12") Topsoil Stripping	=	3,350 Cu. Yds.
Remaining Location	=	750 Cu. Yds.
TOTAL CUT	=	4,100 CU.YDS.
FILL	=	750 CU.YDS.

EXCESS MATERIAL	=	3,350 Cu. Yds.
Topsoil	=	3,350 Cu. Yds.
EXCESS UNBALANCE	=	0 Cu. Yds.

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

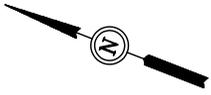
NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT FOR

LAMB #9-24-3-2W
SECTION 24, T3S, R2W, U.S.B.&M.
2058' FSL 255' FEL

FIGURE #3

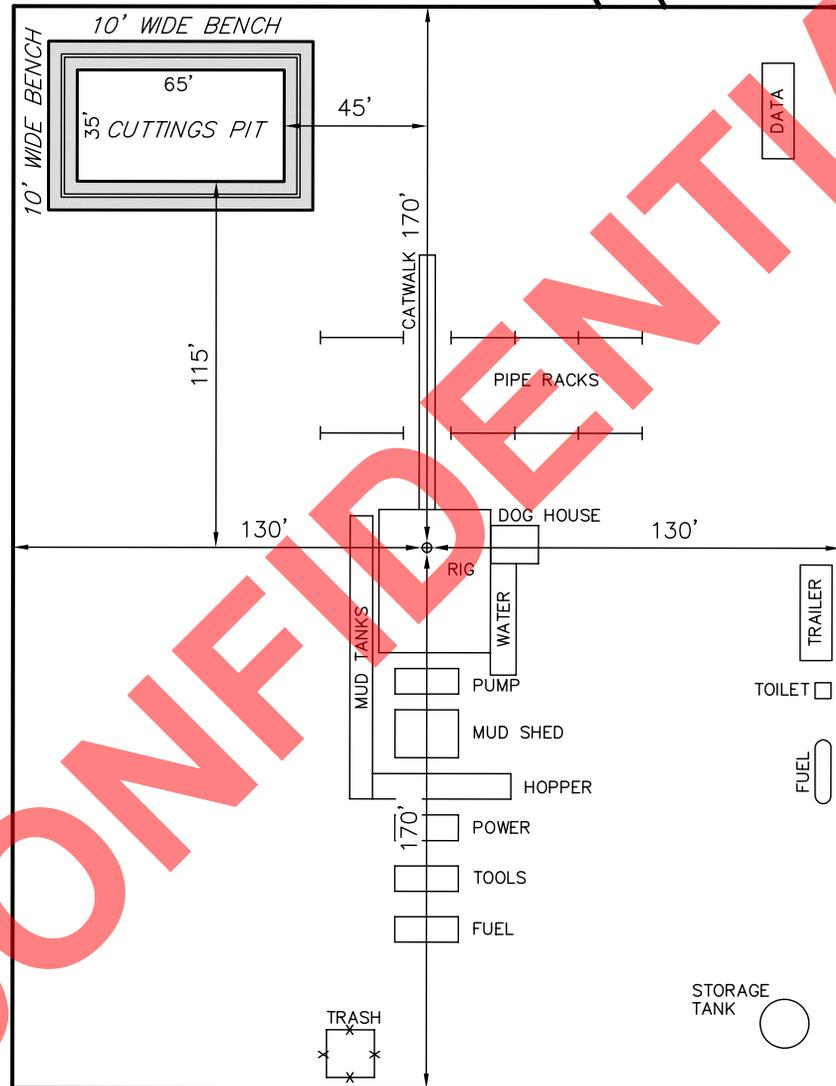
SCALE: 1" = 60'
DATE: 06-09-11
DRAWN BY: J.I.
REV.: 09-02-11



Proposed Access Road



CUTTINGS PIT
(4' Deep)
Total Pit Capacity
= 1,920 Bbls.±
Total Pit Volume
= 400 Cu. Yds



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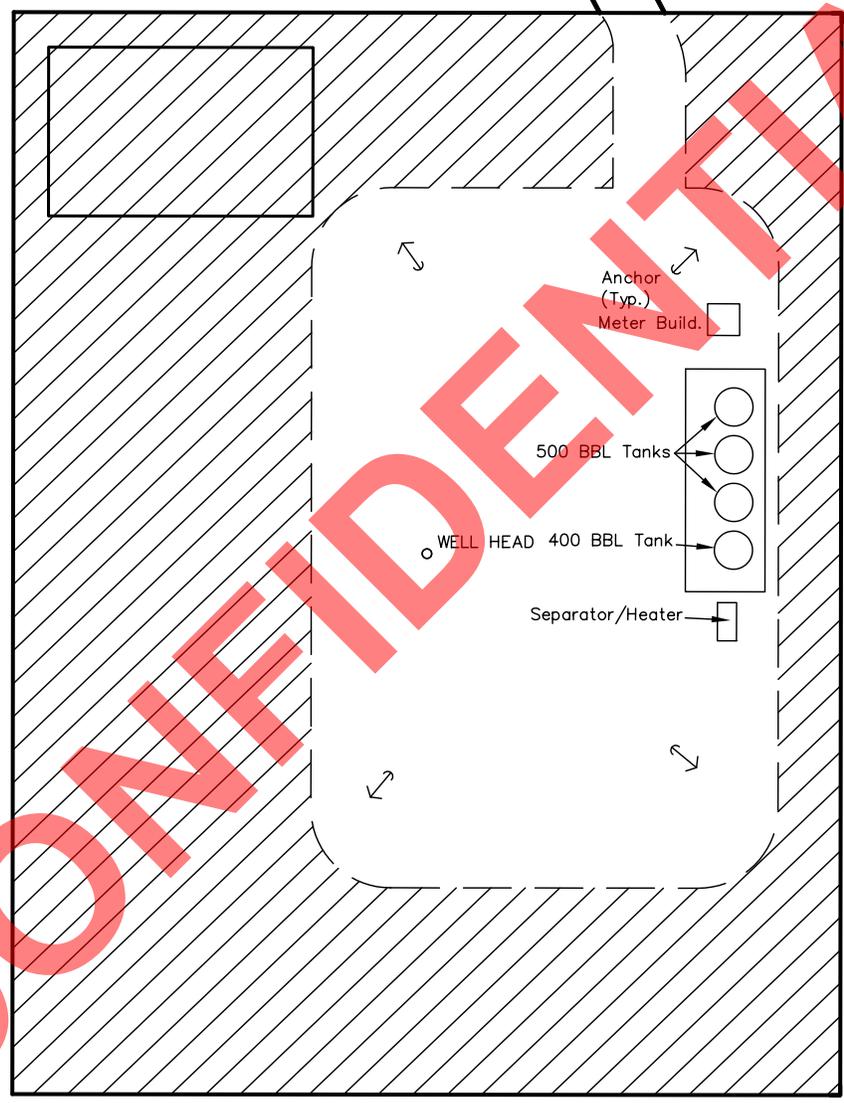
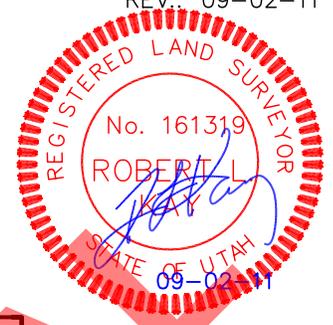
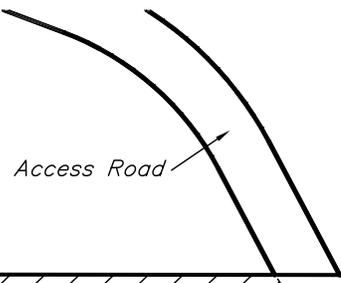
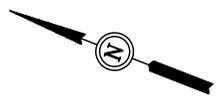
NEWFIELD EXPLORATION COMPANY

PRODUCTION FACILITY LAYOUT FOR

LAMB #9-24-3-2W
SECTION 24, T3S, R2W, U.S.B.&M.
2058' FSL 255' FEL

FIGURE #4

SCALE: 1" = 60'
DATE: 06-09-11
DRAWN BY: J.I.
REV.: 09-02-11



APPROXIMATE ACREAGES
UN-RECLAIMED = ± 0.757 ACRES

 RECLAIMED AREA

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

RECEIVED: August 13, 2011

NE 1/4

Rex Lamb Trustee

Rex Lamb Trustee

NW 1/4

Sec. 24

Sec. 19

ROAD & UTILITY CORRIDOR
RIGHT-OF-WAY DESCRIPTION

A 66' WIDE RIGHT-OF-WAY 33' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SW 1/4 NW 1/4 OF SECTION 19, T3S, R1W, U.S.B.&M. WHICH BEARS N00°41'08"W 2701.06' FROM THE SOUTHWEST CORNER OF SAID SECTION 19, THENCE S88°53'44"W 2.58' TO A POINT ON THE WEST LINE OF THE SW 1/4 NW 1/4 OF SAID SECTION 19, WHICH BEARS N00°44'25"W 2701.04' FROM THE SOUTHWEST CORNER OF SAID SECTION 19, THENCE S88°53'44"W 9.30'; THENCE S40°07'42"W 99.39'; THENCE S15°15'36"E 93.21'; THENCE S12°36'21"E 150.52'; THENCE S00°42'43"E 269.92'; THENCE S40°47'02"W 52.35' TO A POINT IN THE NE 1/4 SE 1/4 OF SAID SECTION 24 WHICH BEARS N02°15'06"W 2079.89' FROM THE SOUTHEAST CORNER OF SECTION 24, T3S, R2W, U.S.B.&M. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 1.026 ACRES MORE OR LESS.

SE 1/4

SURFACE USE AREA DESCRIPTION

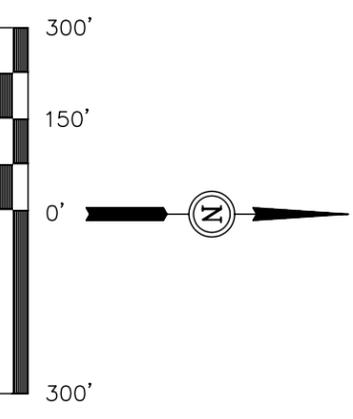
BEGINNING AT A POINT IN THE NE 1/4 SE 1/4 OF SECTION 24, T3S, R2W, U.S.B.&M. WHICH BEARS N02°15'06"W 2079.89' FROM THE SOUTHEAST CORNER OF SAID SECTION 24, THENCE S21°12'44"E 104.08'; THENCE S68°47'16"W 390.00'; THENCE N21°12'44"W 310.00'; THENCE N68°47'16"E 390.00'; THENCE S21°12'44"E 205.92' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 2.775 ACRES MORE OR LESS.

SW 1/4

LINE	DIRECTION	LENGTH
L1	S88°53'44"W	2.58'
L2	S88°53'44"W	9.30'
L3	S40°07'42"W	99.39'
L4	S15°15'36"E	93.21'
L5	S12°36'21"E	150.52'
L6	S00°42'43"E	269.92'
L7	S40°47'02"W	52.35'
L8	S40°47'02"W	28.32'
L9	S21°12'44"E	104.08'
L10	S68°47'16"W	390.00'
L11	N21°12'44"W	310.00'
L12	N68°47'16"E	390.00'
L13	S21°12'44"E	205.92'

BEGINNING OF PROPOSED ROAD RIGHT-OF-WAY STA. 0+00 (At Existing Road)

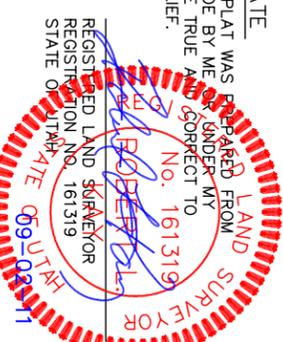
NEWFIELD EXPLORATION COMPANY
LOCATION SURFACE USE AREA,
ROAD & UTILITY CORRIDOR
ON FEE LANDS
ON RIGHT-OF-WAY
(For LAMB #9-24-3-2W)
LOCATED IN
SECTION 24, T3S, R2W, U.S.B.&M. &
SECTION 19, T3S, R1W, U.S.B.&M.,
DUCHEсне COUNTY, UTAH



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

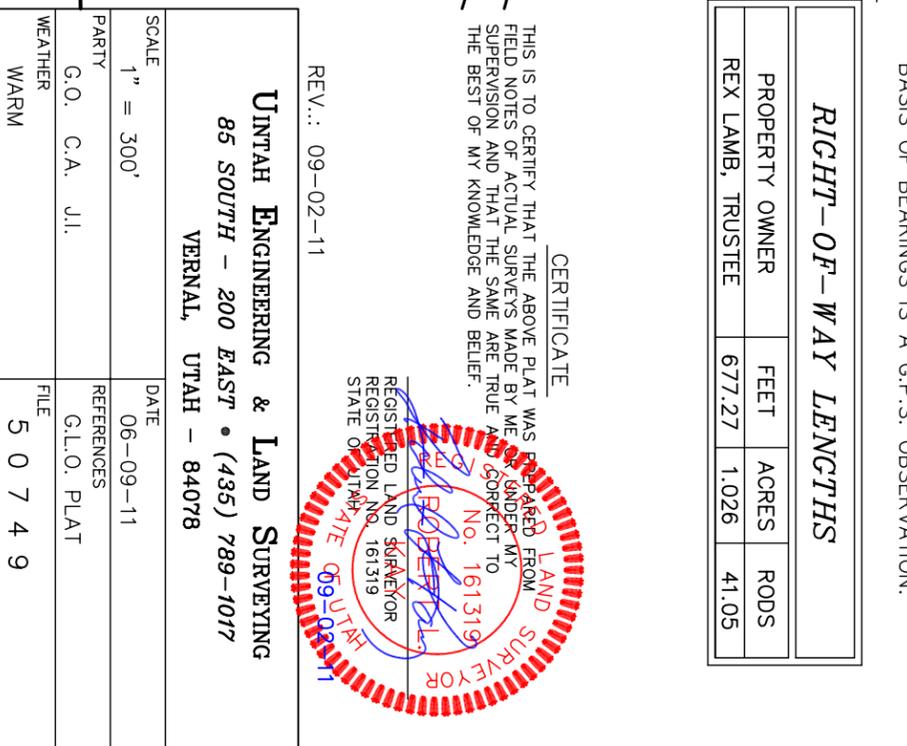
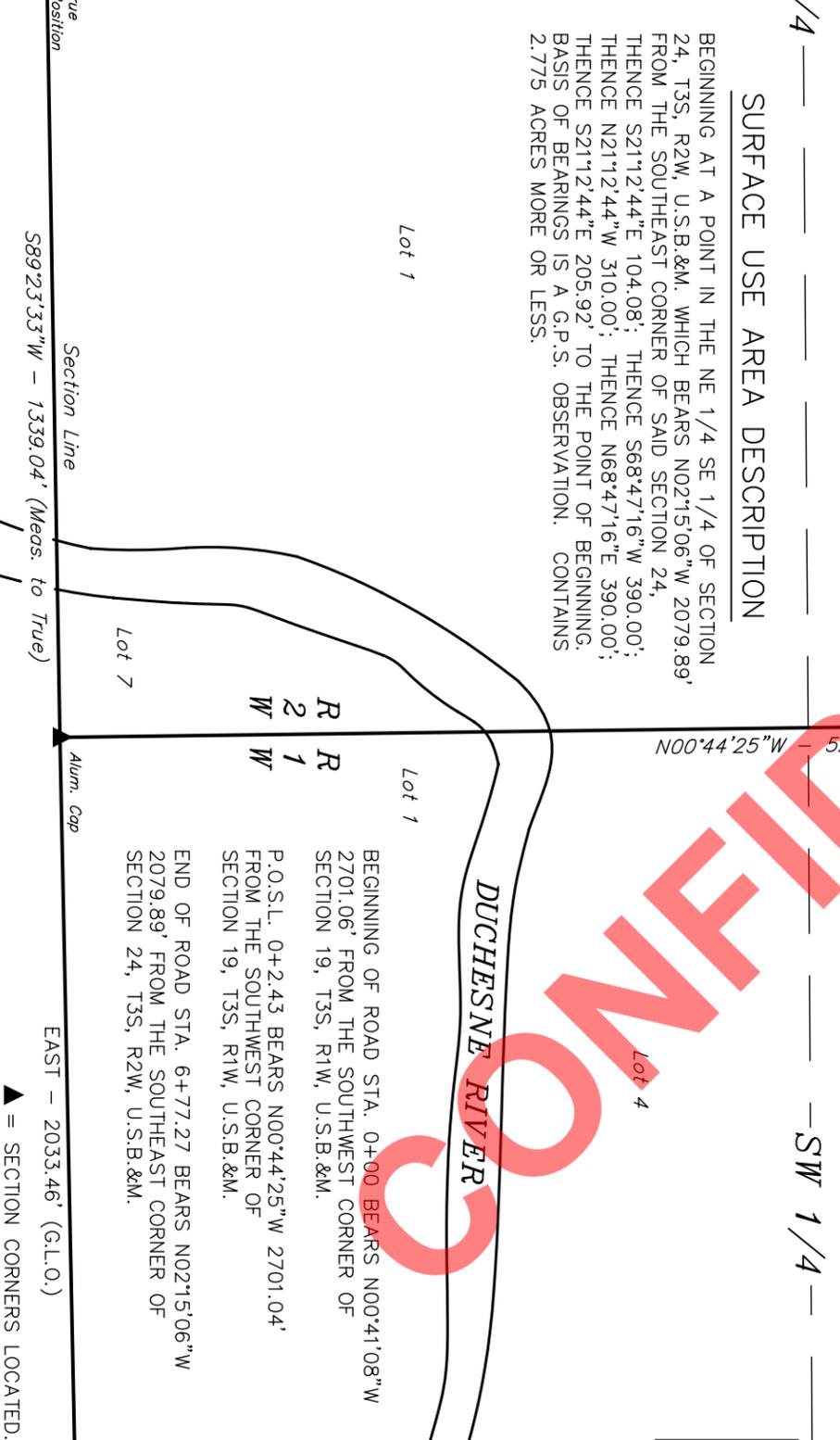
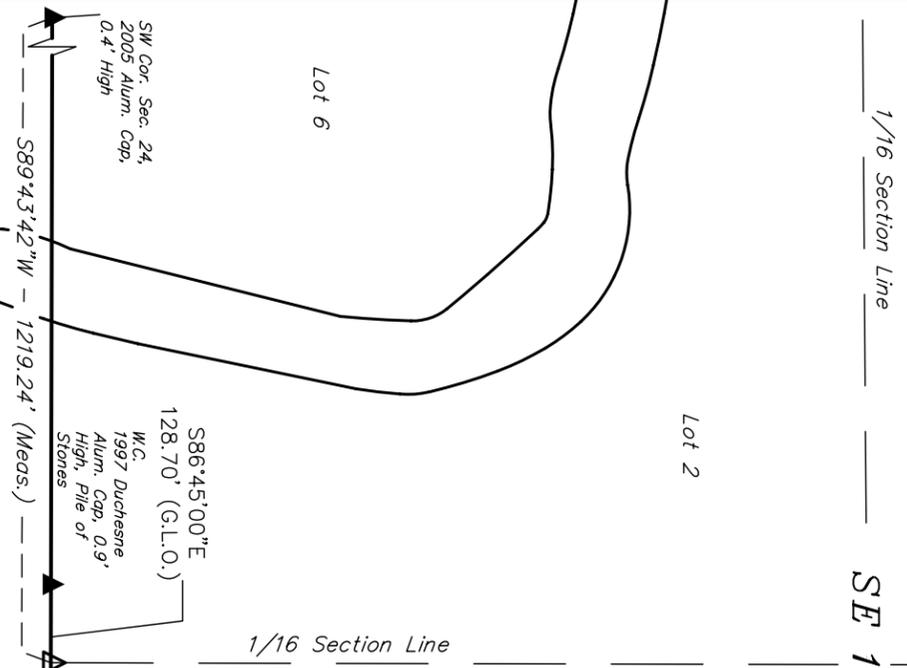
RIGHT-OF-WAY LENGTHS			
PROPERTY OWNER	FEET	ACRES	RODS
REX LAMB, TRUSTEE	677.27	1.026	41.05

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



REV.: 09-02-11
UNTAH ENGINEERING & LAND SURVEYING
85 SOUTH - 200 EAST • (435) 789-1017
VERNAL, UTAH - 84078

SCALE	1" = 300'	DATE	06-09-11
PARTY	G.O. C.A. J.I.	REFERENCES	G.L.O. PLAT
WEATHER	WARM	FILE	5 0 7 4 9



BEGINNING OF PIPELINE STA. 0+00 BEARS N02°28'57"W 2104.58' FROM THE SOUTHEAST CORNER OF SECTION 24, T3S, R2W, U.S.B.&M.

P.O.S.L. 17+79.05 BEARS N00°44'25"W 3848.38' FROM THE SOUTHWEST CORNER OF SECTION 19, T3S, R1W, U.S.B.&M.

END OF PIPELINE STA. 26+39.27 BEARS N02°28'57"W 2104.58' FROM THE SOUTHWEST CORNER OF SECTION 19, T3S, R1W, U.S.B.&M.

PIPELINE RIGHT-OF-WAY DESCRIPTION

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE:

BEGINNING AT A POINT IN THE NE 1/4 SE 1/4 OF SECTION 24, T3S, R2W, U.S.B.&M. WHICH BEARS N02°28'57"W 2104.58' FROM THE SOUTHEAST CORNER OF SAID SECTION 24, THENCE N39°32'31"E 32.00'; THENCE N01°08'04"W 260.67'; THENCE N12°35'31"W 139.37'; THENCE N15°15'38"W 102.16'; THENCE N23°33'25"E 150.12'; THENCE N00°35'38"E 1080.07'; THENCE N57°04'17"E 14.66' TO A POINT ON THE EAST LINE OF THE SE 1/4 NE 1/4 OF SAID SECTION 24 WHICH BEARS N00°44'25"W 3848.38' FROM THE SOUTHWEST CORNER OF SECTION 19, T3S, R1W, U.S.B.&M. THENCE N57°04'17"E 212.29'; THENCE N37°45'02"E 101.16'; THENCE N50°04'11"E 436.62'; THENCE N69°35'35"E 80.79'; THENCE N50°17'31"E 29.37' TO A POINT IN LOT 2 OF SAID SECTION 19 WHICH BEARS N02°28'57"W 2104.58' FROM THE SOUTHWEST CORNER OF SAID SECTION 19. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 1.818 ACRES MORE OR LESS.

Sec. 24

LINE	DIRECTION	LENGTH
L1	S39°32'31"W	28.65'
L2	N39°32'31"E	32.00'
L3	N01°08'04"W	260.67'
L4	N12°35'31"W	139.37'
L5	N15°15'38"W	102.16'
L6	N23°33'25"E	150.12'
L7	N00°35'38"E	1080.07'
L8	N57°04'17"E	14.66'
L9	N57°04'17"E	212.29'
L10	N37°45'02"E	101.16'
L11	N50°04'11"E	436.62'
L12	N69°35'35"E	80.79'
L13	N50°17'31"E	29.37'

1/4 Section Line

NE 1/4

1/16 Section Line

1/16 Section Line

SE 1/4

NE Cor. Sec. 24
Re-Established Using
Duchesne County
Records
(Not Set on Ground)

END OF PROPOSED
PIPELINE RIGHT-OF-WAY
STA. 26+39.27
(At Existing Pipeline)

Rex Lamb
Trustee

Lot 2
Lot 3

Existing
Pipeline

Section Line

P.I. 17+64.38

P.O.S.L. 17+79.05

P.I. 19+91.34

P.I. 20+92.50

P.I. 25+29.11

P.I. 26+09.90

Rex Lamb
Trustee

Lot 3

N00°44'25"W - 5290.83' (Meas.)

1/4 Section Line

Sec. 19

SURFACE USE AREA
LAMB #9-24-3-2W

Rex Lamb
Trustee

P.I. 0+32.00

P.I. 1+32.00

P.I. 2+92.66

P.I. 3+32.04

P.I. 4+32.04

P.I. 5+34.19

P.I. 6+84.32

P.I. 7+32.00

P.I. 8+32.00

P.I. 9+32.00

P.I. 10+32.00

P.I. 11+32.00

P.I. 12+32.00

P.I. 13+32.00

P.I. 14+32.00

P.I. 15+32.00

P.I. 16+32.00

BEGINNING OF PROPOSED
PIPELINE RIGHT-OF-WAY
STA. 0+00
(At Edge of Surface Use Area)

R 2
W 1

SE Cor. Sec. 24
Alum. Cap

SW 1/4

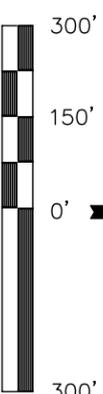
NEWFIELD EXPLORATION COMPANY

**PIPELINE RIGHT-OF-WAY
ON FEE LANDS**

(For LAMB #9-24-3-2W)

LOCATED IN

SECTION 24, T3S, R2W, U.S.B.&M., &
SECTION 19, T3S, R1W, U.S.B.&M.,
DUCHEсне COUNTY, UTAH



SCALE

BASIS OF BEARINGS

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

RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
REX LAMB TRUSTEE	2639.27	1.818	159.96

▲ = SECTION CORNERS LOCATED.

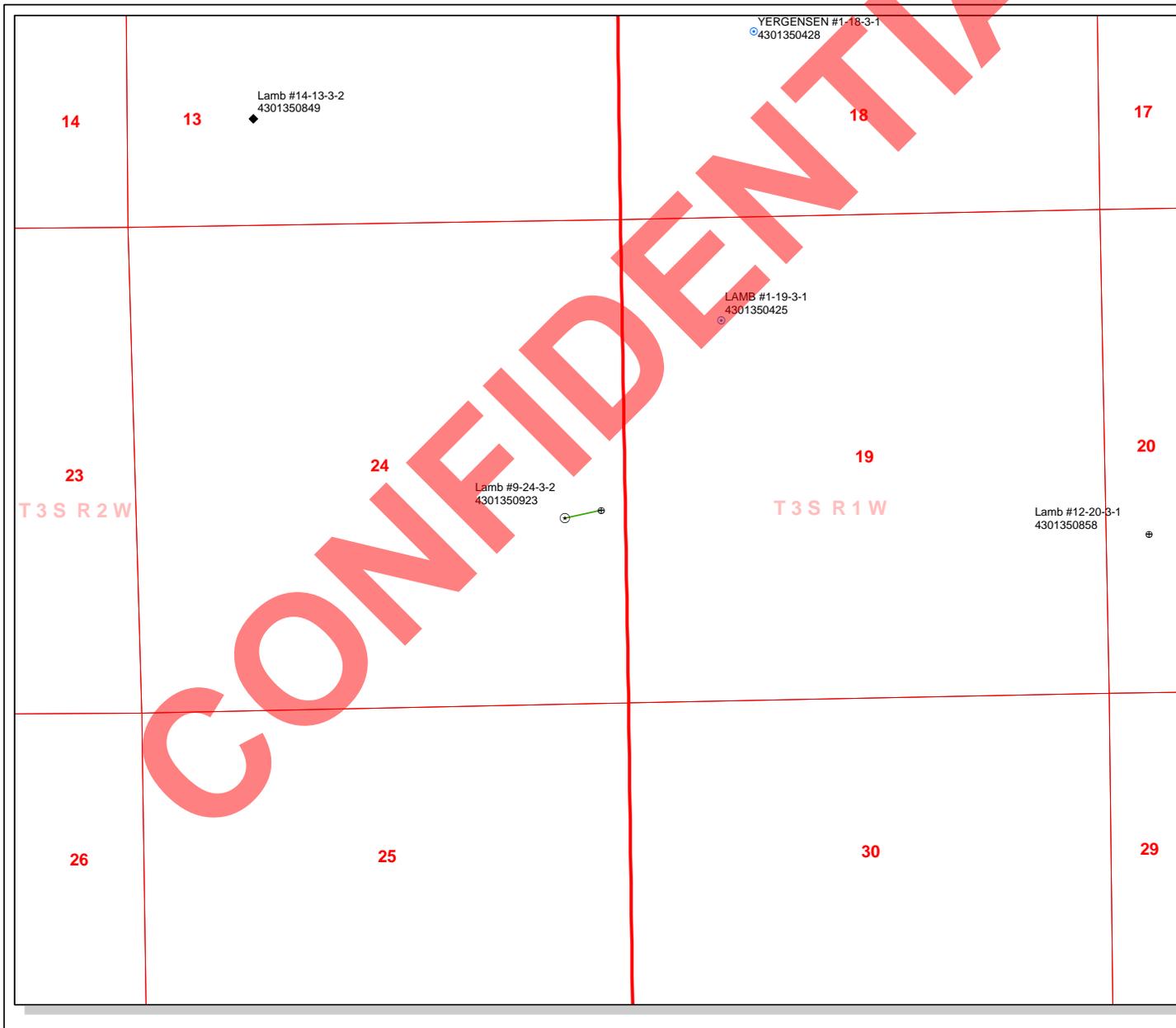
CERTIFICATE

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.



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VERNAL, UTAH - 84078

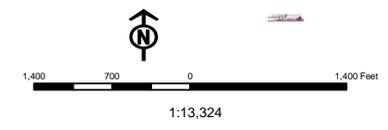
SCALE	DATE
1" = 300'	09-02-11
PARTY	REFERENCES
M.A. S.W. J.I.	G.L.O. PLAT
WEATHER	FILE
WARM	5 1 0 5 5



API Number: 4301350923
Well Name: Lamb #9-24-3-2
 Township T0.3 . Range R0.2 . Section 24
Meridian: UBM
 Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
 Map Produced by Diana Mason

- | | |
|---------------|-------------------------------------|
| Units | Wells Query |
| STATUS | Status |
| ACTIVE | APD - Approved Permit |
| EXPLORATORY | DRIL - 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 |
| ABANDONED | TA - Temp. Abandoned |
| ACTIVE | TW - Test Well |
| COMBINED | WDW - Water Disposal |
| INACTIVE | WIW - Water Injection Well |
| STORAGE | WSW - Water Supply Well |
| TERMINATED | |
| Sections | |
| Township | |



Well Name	NEWFIELD PRODUCTION COMPANY Lamb #9-24-3-2 43013			
String	COND	SURF	PROD	
Casing Size(")	13.375	9.625	5.500	
Setting Depth (TVD)	60	2511	10135	
Previous Shoe Setting Depth (TVD)	0	60	2511	
Max Mud Weight (ppg)	8.3	8.3	10.0	
BOPE Proposed (psi)	0	500	5000	
Casing Internal Yield (psi)	1700	3520	10640	
Operators Max Anticipated Pressure (psi)	5064		9.6	

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 <input type="checkbox"/> diverter, possible air drill
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	13	NO <input type="checkbox"/> OK <input type="checkbox"/>
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	13	NO <input type="checkbox"/>
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=	1084	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	783	NO <input type="checkbox"/>
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	532	NO <input type="checkbox"/> OK <input type="checkbox"/>
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	545	NO <input type="checkbox"/> Reasonable depth, no expected pressures
Required Casing/BOPE Test Pressure=		2464	psi
*Max Pressure Allowed @ Previous Casing Shoe=		60	psi *Assumes 1psi/ft frac gradient

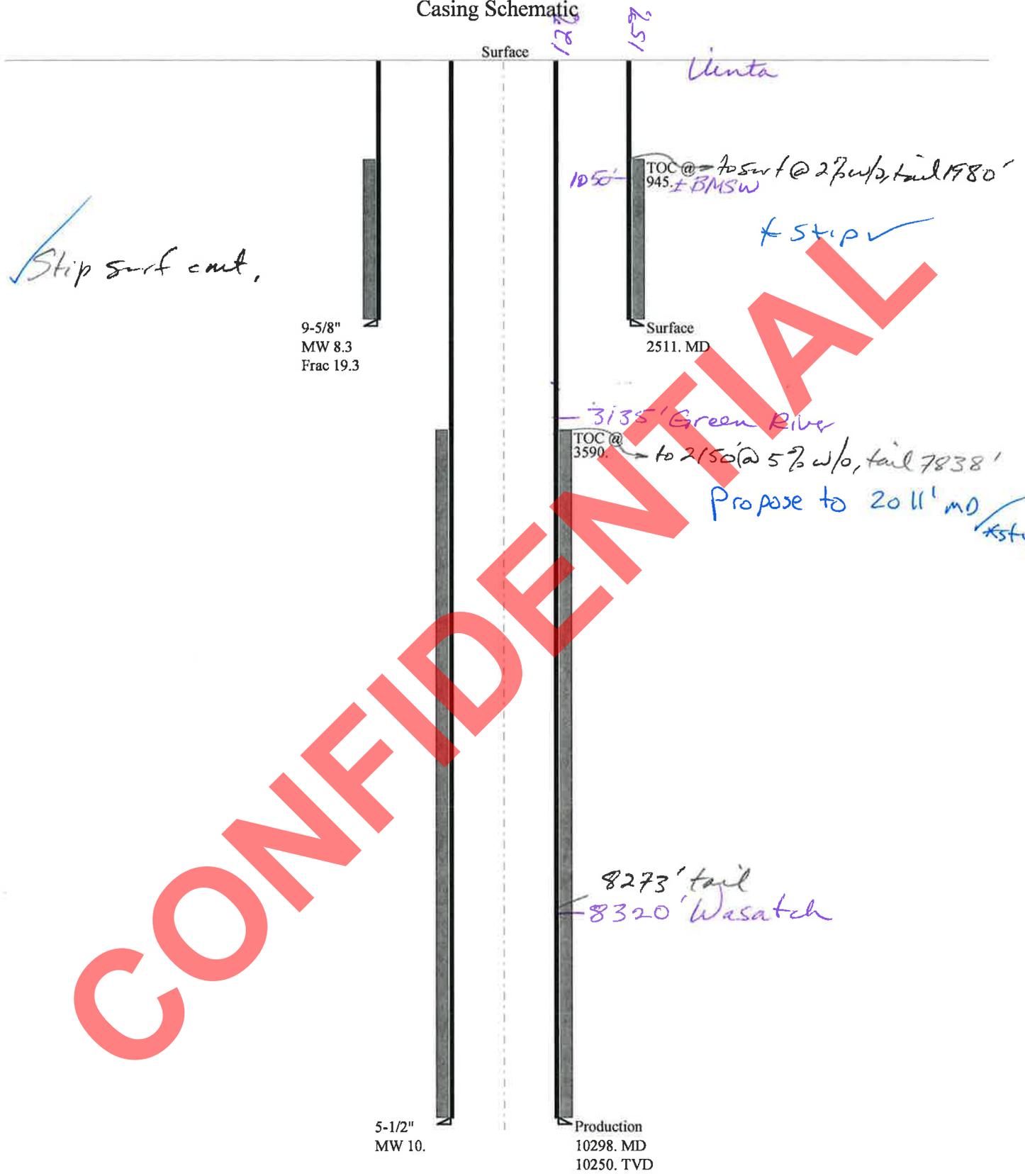
Calculations	PROD String	5.500	"
Max BHP (psi)	.052*Setting Depth*MW=	5270	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	4054	YES <input type="checkbox"/>
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	3040	YES <input type="checkbox"/> OK <input type="checkbox"/>
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	3593	NO <input type="checkbox"/> Reasonable
Required Casing/BOPE Test Pressure=		5000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		2511	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 <input type="checkbox"/>
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO <input type="checkbox"/>
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO <input type="checkbox"/>
Required Casing/BOPE Test Pressure=			psi

CONFIDENTIAL

43013509230000 Lamb #9-24-3-2

Casing Schematic



✓ Stip surf cont,

9-5/8"
MW 8.3
Frac 19.3

5-1/2"
MW 10.

Production
10298. MD
10250. TVD

CONFIDENTIAL

TOC @ 945 ± BMSW
1050
to surf @ 2 7/8 w/o, tail 1780'

Surface
2511. MD

3135' Green River
TOC @ 3590
to 2150 @ 5 7/8 w/o, tail 7838'

Propose to 2011' MD

8273' tail
8320' Wasatch

*stip ✓

*stip ✓

Uenta

Surface

Well name:	43013509230000 Lamb #9-24-3-2	
Operator:	NEWFIELD PRODUCTION COMPANY	
String type:	Surface	Project ID: 43-013-50923
Location:	DUCHESNE COUNTY	

Design parameters:

Collapse

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

Burst

Max anticipated surface pressure: 2,210 psi
Internal gradient: 0.120 psi/ft
Calculated BHP: 2,510 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: 1.70 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.

Neutral point: 2,200 ft

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: 945 ft

Directional Info - Build & Drop

Kick-off point: 1000 ft
Departure at shoe: 174 ft
Maximum dogleg: 1.5 °/100ft
Inclination at shoe: 8.05 °

Re subsequent strings:

Next setting depth: 10,250 ft
Next mud weight: 10.000 ppg
Next setting BHP: 5,325 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 2,511 ft
Injection pressure: 2,511 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	2511	9.625	36.00	J-55	ST&C	2500	2511	8.796	21826
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	1.868	2510	3520	1.40	90	394	4.38 J

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

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

Date: October 5, 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.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Well name:	43013509230000 Lamb #9-24-3-2		
Operator:	NEWFIELD PRODUCTION COMPANY		
String type:	Production	Project ID:	43-013-50923
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 10.000 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: 218 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 100 ft
 Cement top: 3,590 ft

Burst

Max anticipated surface pressure: 3,070 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 5,325 psi

No backup mud specified.

Tension:

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

Tension is based on air weight.
 Neutral point: 8,744 ft

Directional Info - Build & Drop

Kick-off point 1000 ft
 Departure at shoe: 702 ft
 Maximum dogleg: 1.5 °/100ft
 Inclination at shoe: 0 °

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	10298	5.5	17.00	P-110	LT&C	10250	10298	4.767	67831
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	5325	7480	1.405	5325	10640	2.00	174.3	445	2.55 J

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

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

Date: October 5, 2011
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 10250 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.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Engineering responsibility for use of this design will be that of the purchaser.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name Lamb #9-24-3-2
API Number 43013509230000 **APD No** 4448 **Field/Unit** WILDCAT
Location: 1/4,1/4 NESE **Sec** 24 **Tw** 3.0S **Rng** 2.0W 2060 **FSL** 255 **FEL**
GPS Coord (UTM) **Surface Owner** Karl L. Lamb, Sucessor Trustee

Participants

M. Jones (UDOGM), T. Eaton, J. Pippy, J. Henderson (Newfield), Karl and Dave Lamb (surface owners).

Regional/Local Setting & Topography

This proposed location is located approximately 1 mile northeast of Myton, Utah, in a swampy meadow pasture. The water table will be high here and a closed loop system will be required. The location is relatively flat, slightly sloped to the south and east.

Surface Use Plan

Current Surface Use

Grazing
Agricultural

New Road Miles	Well Pad	Src Const Material	Surface Formation
0.14	Width 260 Length 340	Offsite	

Ancillary Facilities N

Waste Management Plan Adequate?

Y

Environmental Parameters

Affected Floodplains and/or Wetlands Y

location is in a swampy meadow

Flora / Fauna

cattails, grasses, forbs, weeds

Soil Type and Characteristics

Clayey loam

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required? Y

Berm Required? Y

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	Low permeability	0	
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		50	1 Sensitivity Level

Characteristics / Requirements

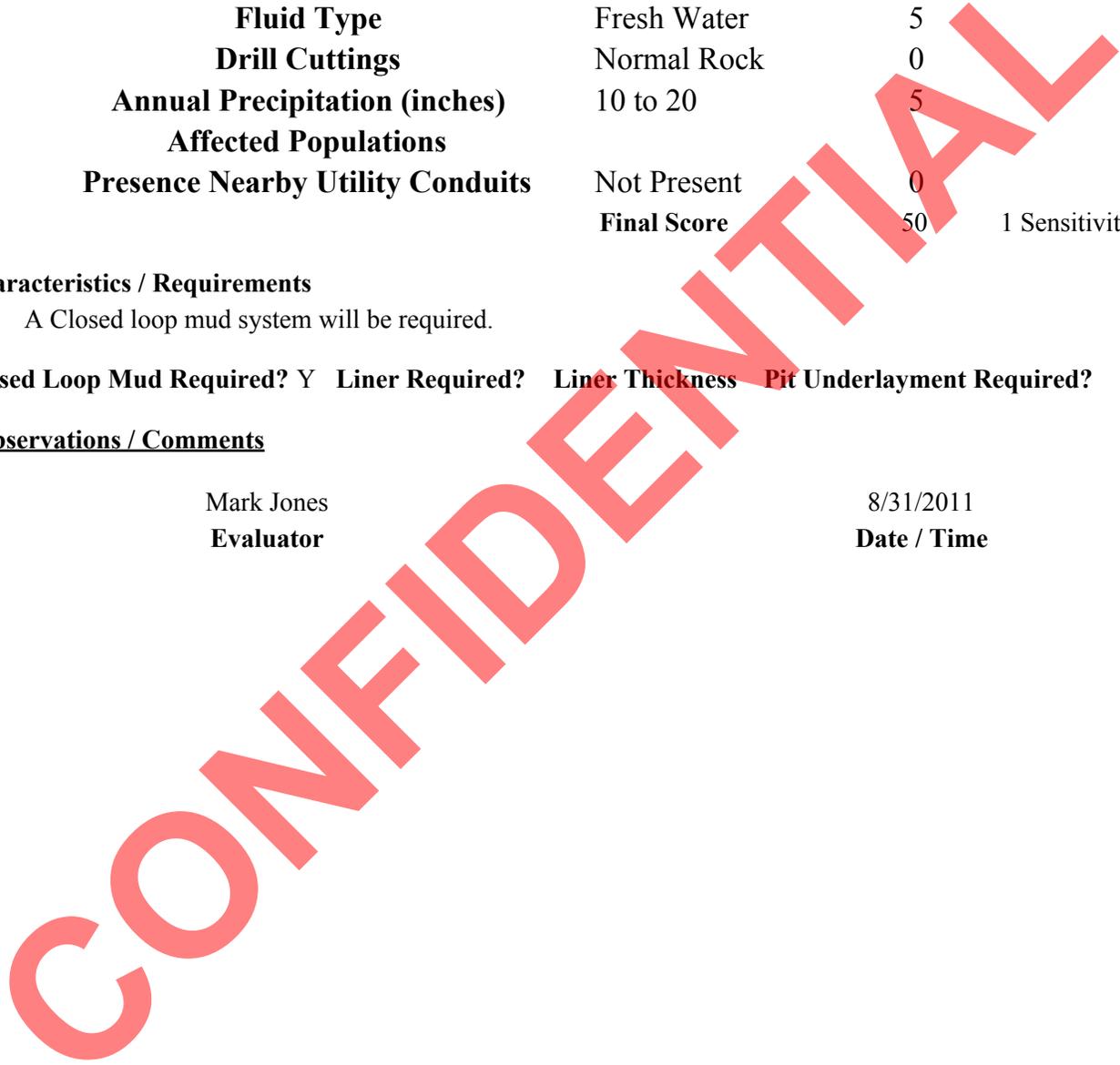
A Closed loop mud system will be required.

Closed Loop Mud Required? Y Liner Required? Liner Thickness Pit Underlayment Required?

Other Observations / Comments

Mark Jones
Evaluator

8/31/2011
Date / Time



Application for Permit to Drill Statement of Basis

10/18/2011

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
4448	43013509230000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD	Karl L. Lamb, Successor Trustee	
Well Name	Lamb #9-24-3-2		Unit		
Field	WILDCAT		Type of Work	DRILL	
Location	NESE 24 3S 2W U 2060 FSL 255 FEL GPS Coord (UTM) 580923E 4451087N				

Geologic Statement of Basis

Newfield proposes to set 60' of conductor and 2,511' of surface casing at this location. The base of the moderately saline water at this location is estimated to be at a depth of 1,050'. Air and or fresh water will be used to drill the entire surface hole. A search of Division of Water Rights records shows 9 water wells within a 10,000 foot radius of the center of Section 24. Depth is listed as ranging from 30 to 300 feet. Depths are not listed for 2 wells. Water use is listed as irrigation, stock watering, commercial and domestic use. There are 3 wells within a 1 mile radius of the proposed location which produce water from a depths of 33, 42 and 300 feet. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing and cement programs should adequately protect usable ground water in this area.

Brad Hill
APD Evaluator

10/11/2011
Date / Time

Surface Statement of Basis

This proposed location is located in a swampy meadow pasture. The water table will be high here and a closed loop system will be required. The location is relatively flat, slightly sloped to the south and east. A lined surface impoundment for cuttings will be required. The location should be bermed with drainage diversions constructed around the pad. Geo grid material will be placed between the normal ground surface and the pad construction material.

Mark Jones
Onsite Evaluator

8/31/2011
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A closed loop mud circulation system is required for this location.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The cuttings impoundment shall be fenced upon completion of drilling operations.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 8/13/2011

API NO. ASSIGNED: 43013509230000

WELL NAME: Lamb #9-24-3-2

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 719-2018

CONTACT: Don Hamilton

PROPOSED LOCATION: NESE 24 030S 020W

Permit Tech Review:

SURFACE: 2060 FSL 0255 FEL

Engineering Review:

BOTTOM: 1985 FSL 0654 FEL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.20633

LONGITUDE: -110.04842

UTM SURF EASTINGS: 580923.00

NORTHINGS: 4451087.00

FIELD NAME: WILDCAT

LEASE TYPE: 4 - Fee

LEASE NUMBER: Patented

PROPOSED PRODUCING FORMATION(S): WASATCH-MESA VERDE

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: 2011-10-18 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:** R649-3-11
- Effective Date:**
- Siting:**
- R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations:

- 5 - Statement of Basis - bhll
- 12 - Cement Volume (3) - ddoucet
- 15 - Directional - dmason
- 21 - RDCC - dmason
- 23 - Spacing - dmason
- 25 - Surface Casing - hmadonald



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Lamb #9-24-3-2
API Well Number: 43013509230000
Lease Number: Patented
Surface Owner: FEE (PRIVATE)
Approval Date: 10/18/2011

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 R649-3-11. The expected producing formation or pool is the WASATCH-MESA VERDE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

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

General:

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

Conditions of Approval:

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

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.

Surface casing shall be cemented to the surface.

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 2011' MD as indicated in the submitted drilling plan.

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:

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

For John Rogers
Associate Director, Oil & Gas

~~CONFIDENTIAL~~

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 Lamb 9-24-3-2
Qtr/Qtr NE/SE Section 24 Township 3S Range 2W
Lease Serial Number Patented
API Number 43-013-50923

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

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

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

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

Date/Time 11/10/11 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

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:
LAMB 9-24-3-2

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301350923

3. ADDRESS OF OPERATOR:
Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER
435.646.3721

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

4. LOCATION OF WELL:
FOOTAGES AT SURFACE:

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESE, 24, 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 (Submit in Duplicate) 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 type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY 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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 11/21/2011	<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	

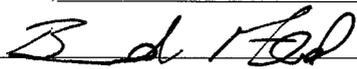
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 11/10/11 MIRU Ross #30. Spud well @6:00 AM. Drill 60' of 17 1/2" hole with air mist. TIH W/ 2 Jt's 14" H-40 48# csgn. Set @ 77. On 11/11/11 cement with 90 sks of class "G" w/ 2% CaCL2 + 0.25#/sk Cello- Flake Mixed @ 15.8ppg w/ 1.17ft3/sk yield. Returned 1 barrels cement to pit. WOC.

NAME (PLEASE PRINT) Branden Arnold

TITLE

SIGNATURE



DATE 11/21/2011

(This space for State use only)

RECEIVED
NOV 22 2011
DIV. OF OIL, GAS & MINING

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE
					QQ	SC	TP	RG	COUNTY	
B	99999	18331	4301350691	STATE 6-4-3-1W	SENW	4	3S	1W	DUCHESNE	11/10/2011
WELL 1 COMMENTS: GR-WS 11/30/11										
B	99999	18332	4301350923	LAMB 9-24-3-2	NESE	24	3S	2W	DUCHESNE	11/10/2011
WSMVD BHL=NESE 11/30/11										
B	99999	18333	4301350813	WHITE 7-6-3-1W	SWNE	6	3S	1W	DUCHESNE	11/18/2011
WSTC 11/30/11										
B	99999	17400	4301350681	GMBU J-10-9-16	NWNW	11	9S	16E	DUCHESNE	11/22/2011
GRRV BHL=Sec 10 SENE 11/30/11										
B	99999	17400	4301350726	GMBU L-7-9-16	NWSE	7	9S	16E	DUCHESNE	11/21/2011
GRRV BHL=SENE 11/30/11										
B	99999	17400	4301350738	GMBU E-8-9-16	SESE	6	9S	16E	DUCHESNE	11/21/2011
GRRV BHL=Sec 8 NWNW 11/30/11										
B	99999	17400	4301350740	GMBU P-5-9-16	SESE	6	9S	16E	DUCHESNE	11/21/2011
GRRV BHL=Sec 5 NWSW 11/30/11										
B	99999	17400	4301350731	GMBU F-7-9-16	SENE	12	9S	16E	DUCHESNE	11/25/2011
GRRV BHL=R 16E Sec 7 NWNW										
B	99999	17400	4301350732	GMBU O-7-9-16	SENE	12	9S	16E	DUCHESNE	11/26/2011

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RECEIVED
 NOV 30 2011

DIV. OF OIL, GAS & MINING

11/30/11 BHL=R 16E Sec 7 NWSW

GRRV

Signature *Angela Curry*
 Production Clerk

Angela Curry
 11/30/11

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: LAMB #9-24-3-2
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013509230000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2060 FSL 0255 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 24 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 checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/1/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

During pre-drill review of the approved APD for the Lamb 9-24-3-2W, it was identified that there were discrepancies between the footages disclosed in the directional plan and the plat package. Please note that the approved plat package reflects the correct target (1985 FSL'; 654 FEL') and the attached directional plan has been revised to reflect the necessary revision.

Approved by the Utah Division of Oil, Gas and Mining

Date: February 29, 2012

By: *Don Hamilton*

NAME (PLEASE PRINT) Don Hamilton	PHONE NUMBER 435 719-2018	TITLE Permitting Agent
SIGNATURE N/A	DATE 2/24/2012	



NEWFIELD EXPLORATION

**USGS Myton SW (UT)
SECTION 24 T3S, R2W
LAMB 9-24-3-2**

Wellbore #1

Plan: Design #1

Standard Planning Report

23 February, 2012





Payzone Directional Planning Report



Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well LAMB 9-24-3-2
Company:	NEWFIELD EXPLORATION	TVD Reference:	LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
Project:	USGS Myton SW (UT)	MD Reference:	LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
Site:	SECTION 24 T3S, R2W	North Reference:	True
Well:	LAMB 9-24-3-2	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

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

Site	SECTION 24 T3S, R2W				
Site Position:	Northing:	7,247,800.00 ft	Latitude:	40° 12' 29.453 N	
From: Map	Easting:	2,043,000.00 ft	Longitude:	110° 3' 30.508 W	
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.92 °

Well	LAMB 9-24-3-2, SHL LAT: 40 12 22.28 LONG: -110 02 56.95					
Well Position	+N/-S	-725.9 ft	Northing:	7,247,116.39 ft	Latitude:	40° 12' 22.280 N
	+E/-W	2,603.5 ft	Easting:	2,045,614.90 ft	Longitude:	110° 2' 56.950 W
Position Uncertainty	0.0 ft	Wellhead Elevation:	5,074.0 ft	Ground Level:	5,057.0 ft	

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	10/25/2011	11.29	65.92	52,328

Design	Design #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	258.46

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,309.4	4.64	258.46	1,309.0	-2.5	-12.3	1.50	1.50	0.00	258.46	
6,015.7	4.64	258.46	6,000.0	-78.7	-385.3	0.00	0.00	0.00	0.00	
6,325.1	0.00	0.00	6,309.0	-81.2	-397.6	1.50	-1.50	0.00	180.00	9-24-3-2W TGT
10,266.1	0.00	0.00	10,250.0	-81.2	-397.6	0.00	0.00	0.00	0.00	9-24-3-2W BHL



Payzone Directional
Planning Report



Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well LAMB 9-24-3-2
Company:	NEWFIELD EXPLORATION	TVD Reference:	LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
Project:	USGS Myton SW (UT)	MD Reference:	LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
Site:	SECTION 24 T3S, R2W	North Reference:	True
Well:	LAMB 9-24-3-2	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
Start Build 1.50									
1,100.0	1.50	258.46	1,100.0	-0.3	-1.3	1.3	1.50	1.50	0.00
1,200.0	3.00	258.46	1,199.9	-1.0	-5.1	5.2	1.50	1.50	0.00
1,309.4	4.64	258.46	1,309.0	-2.5	-12.3	12.5	1.50	1.50	0.00
Start 4706.4 hold at 1309.4 MD									
1,400.0	4.64	258.46	1,399.4	-4.0	-19.5	19.9	0.00	0.00	0.00
1,500.0	4.64	258.46	1,499.0	-5.6	-27.4	27.9	0.00	0.00	0.00
1,600.0	4.64	258.46	1,598.7	-7.2	-35.3	36.0	0.00	0.00	0.00
1,700.0	4.64	258.46	1,698.4	-8.8	-43.2	44.1	0.00	0.00	0.00
1,800.0	4.64	258.46	1,798.1	-10.4	-51.2	52.2	0.00	0.00	0.00
1,900.0	4.64	258.46	1,897.7	-12.1	-59.1	60.3	0.00	0.00	0.00
2,000.0	4.64	258.46	1,997.4	-13.7	-67.0	68.4	0.00	0.00	0.00
2,100.0	4.64	258.46	2,097.1	-15.3	-74.9	76.5	0.00	0.00	0.00
2,200.0	4.64	258.46	2,196.7	-16.9	-82.9	84.6	0.00	0.00	0.00
2,300.0	4.64	258.46	2,296.4	-18.5	-90.8	92.7	0.00	0.00	0.00
2,400.0	4.64	258.46	2,396.1	-20.2	-98.7	100.8	0.00	0.00	0.00
2,500.0	4.64	258.46	2,495.8	-21.8	-106.6	108.8	0.00	0.00	0.00
2,600.0	4.64	258.46	2,595.4	-23.4	-114.6	116.9	0.00	0.00	0.00
2,700.0	4.64	258.46	2,695.1	-25.0	-122.5	125.0	0.00	0.00	0.00
2,800.0	4.64	258.46	2,794.8	-26.6	-130.4	133.1	0.00	0.00	0.00
2,900.0	4.64	258.46	2,894.4	-28.3	-138.4	141.2	0.00	0.00	0.00
3,000.0	4.64	258.46	2,994.1	-29.9	-146.3	149.3	0.00	0.00	0.00
3,100.0	4.64	258.46	3,093.8	-31.5	-154.2	157.4	0.00	0.00	0.00
3,200.0	4.64	258.46	3,193.5	-33.1	-162.1	165.5	0.00	0.00	0.00
3,300.0	4.64	258.46	3,293.1	-34.7	-170.1	173.6	0.00	0.00	0.00
3,400.0	4.64	258.46	3,392.8	-36.3	-178.0	181.7	0.00	0.00	0.00
3,500.0	4.64	258.46	3,492.5	-38.0	-185.9	189.8	0.00	0.00	0.00
3,600.0	4.64	258.46	3,592.2	-39.6	-193.8	197.8	0.00	0.00	0.00
3,700.0	4.64	258.46	3,691.8	-41.2	-201.8	205.9	0.00	0.00	0.00
3,800.0	4.64	258.46	3,791.5	-42.8	-209.7	214.0	0.00	0.00	0.00
3,900.0	4.64	258.46	3,891.2	-44.4	-217.6	222.1	0.00	0.00	0.00
4,000.0	4.64	258.46	3,990.8	-46.1	-225.5	230.2	0.00	0.00	0.00
4,100.0	4.64	258.46	4,090.5	-47.7	-233.5	238.3	0.00	0.00	0.00
4,200.0	4.64	258.46	4,190.2	-49.3	-241.4	246.4	0.00	0.00	0.00
4,300.0	4.64	258.46	4,289.9	-50.9	-249.3	254.5	0.00	0.00	0.00
4,400.0	4.64	258.46	4,389.5	-52.5	-257.3	262.6	0.00	0.00	0.00
4,500.0	4.64	258.46	4,489.2	-54.2	-265.2	270.7	0.00	0.00	0.00
4,600.0	4.64	258.46	4,588.9	-55.8	-273.1	278.7	0.00	0.00	0.00
4,700.0	4.64	258.46	4,688.5	-57.4	-281.0	286.8	0.00	0.00	0.00
4,800.0	4.64	258.46	4,788.2	-59.0	-289.0	294.9	0.00	0.00	0.00
4,900.0	4.64	258.46	4,887.9	-60.6	-296.9	303.0	0.00	0.00	0.00
5,000.0	4.64	258.46	4,987.6	-62.3	-304.8	311.1	0.00	0.00	0.00
5,100.0	4.64	258.46	5,087.2	-63.9	-312.7	319.2	0.00	0.00	0.00



Payzone Directional
Planning Report



Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well LAMB 9-24-3-2
Company:	NEWFIELD EXPLORATION	TVD Reference:	LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
Project:	USGS Myton SW (UT)	MD Reference:	LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
Site:	SECTION 24 T3S, R2W	North Reference:	True
Well:	LAMB 9-24-3-2	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
5,200.0	4.64	258.46	5,186.9	-65.5	-320.7	327.3	0.00	0.00	0.00	
5,300.0	4.64	258.46	5,286.6	-67.1	-328.6	335.4	0.00	0.00	0.00	
5,400.0	4.64	258.46	5,386.3	-68.7	-336.5	343.5	0.00	0.00	0.00	
5,500.0	4.64	258.46	5,485.9	-70.3	-344.5	351.6	0.00	0.00	0.00	
5,600.0	4.64	258.46	5,585.6	-72.0	-352.4	359.7	0.00	0.00	0.00	
5,700.0	4.64	258.46	5,685.3	-73.6	-360.3	367.7	0.00	0.00	0.00	
5,800.0	4.64	258.46	5,784.9	-75.2	-368.2	375.8	0.00	0.00	0.00	
5,900.0	4.64	258.46	5,884.6	-76.8	-376.2	383.9	0.00	0.00	0.00	
6,000.0	4.64	258.46	5,984.3	-78.4	-384.1	392.0	0.00	0.00	0.00	
6,015.7	4.64	258.46	6,000.0	-78.7	-385.3	393.3	0.00	0.00	0.00	
Start Drop -1.50										
6,100.0	3.38	258.46	6,084.0	-79.9	-391.1	399.2	1.50	-1.50	0.00	
6,200.0	1.88	258.46	6,183.9	-80.8	-395.6	403.8	1.50	-1.50	0.00	
6,300.0	0.38	258.46	6,283.9	-81.2	-397.5	405.7	1.50	-1.50	0.00	
6,325.1	0.00	0.00	6,309.0	-81.2	-397.6	405.8	1.50	-1.50	0.00	
Start 3941.0 hold at 6325.1 MD										
6,400.0	0.00	0.00	6,383.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
6,500.0	0.00	0.00	6,483.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
6,600.0	0.00	0.00	6,583.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
6,700.0	0.00	0.00	6,683.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
6,800.0	0.00	0.00	6,783.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
6,900.0	0.00	0.00	6,883.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
7,000.0	0.00	0.00	6,983.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
7,100.0	0.00	0.00	7,083.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
7,200.0	0.00	0.00	7,183.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
7,300.0	0.00	0.00	7,283.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
7,400.0	0.00	0.00	7,383.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
7,500.0	0.00	0.00	7,483.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
7,600.0	0.00	0.00	7,583.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
7,700.0	0.00	0.00	7,683.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
7,800.0	0.00	0.00	7,783.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
7,900.0	0.00	0.00	7,883.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
8,000.0	0.00	0.00	7,983.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
8,100.0	0.00	0.00	8,083.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
8,200.0	0.00	0.00	8,183.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
8,300.0	0.00	0.00	8,283.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
8,400.0	0.00	0.00	8,383.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
8,500.0	0.00	0.00	8,483.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
8,600.0	0.00	0.00	8,583.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
8,700.0	0.00	0.00	8,683.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
8,800.0	0.00	0.00	8,783.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
8,900.0	0.00	0.00	8,883.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
9,000.0	0.00	0.00	8,983.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
9,100.0	0.00	0.00	9,083.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
9,200.0	0.00	0.00	9,183.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
9,300.0	0.00	0.00	9,283.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
9,400.0	0.00	0.00	9,383.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
9,500.0	0.00	0.00	9,483.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
9,600.0	0.00	0.00	9,583.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
9,700.0	0.00	0.00	9,683.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
9,800.0	0.00	0.00	9,783.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
9,900.0	0.00	0.00	9,883.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
10,000.0	0.00	0.00	9,983.9	-81.2	-397.6	405.8	0.00	0.00	0.00	
10,100.0	0.00	0.00	10,083.9	-81.2	-397.6	405.8	0.00	0.00	0.00	



Payzone Directional Planning Report



Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well LAMB 9-24-3-2
Company:	NEWFIELD EXPLORATION	TVD Reference:	LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
Project:	USGS Myton SW (UT)	MD Reference:	LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
Site:	SECTION 24 T3S, R2W	North Reference:	True
Well:	LAMB 9-24-3-2	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
10,200.0	0.00	0.00	10,183.9	-81.2	-397.6	405.8	0.00	0.00	0.00
10,266.1	0.00	0.00	10,250.0	-81.2	-397.6	405.8	0.00	0.00	0.00
TD at 10266.1									

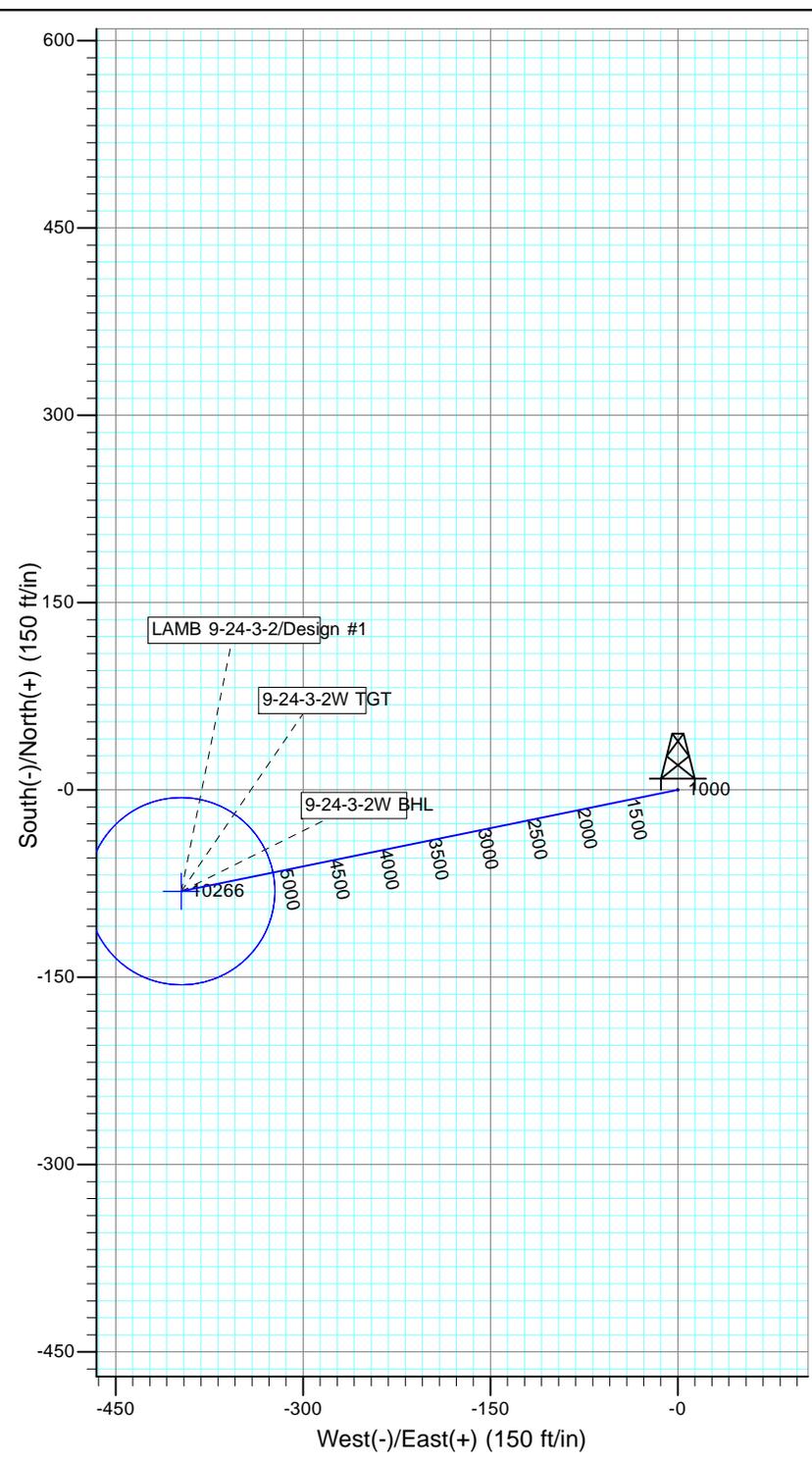
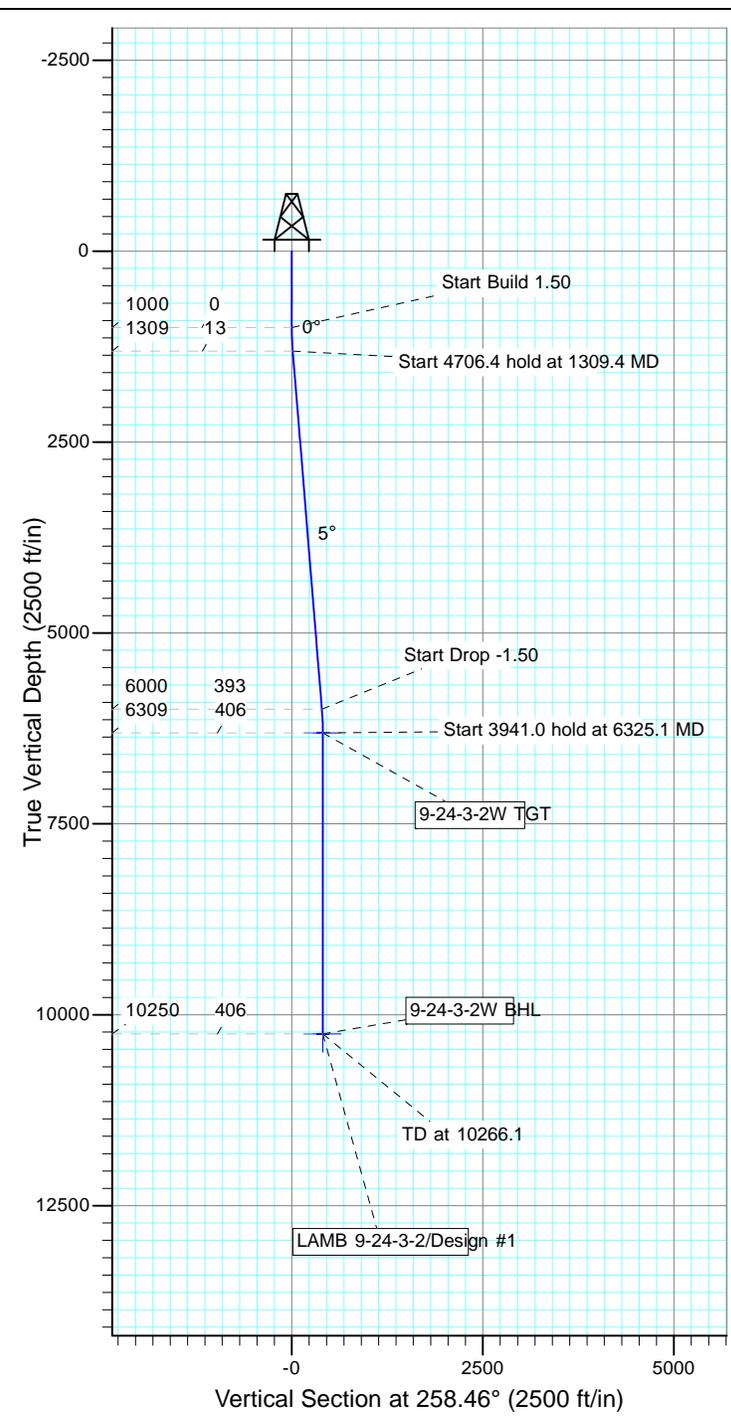
Plan Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment	
		+N/-S (ft)	+E/-W (ft)		
1,000.0	1,000.0	0.0	0.0	Start Build 1.50	
1,309.4	1,309.0	-2.5	-12.3	Start 4706.4 hold at 1309.4 MD	
6,015.7	6,000.0	-78.7	-385.3	Start Drop -1.50	
6,325.1	6,309.0	-81.2	-397.6	Start 3941.0 hold at 6325.1 MD	
10,266.1	10,250.0	-81.2	-397.6	TD at 10266.1	



Azimuths to True North
Magnetic North: 11.29°

Magnetic Field
Strength: 52327.6snT
Dip Angle: 65.92°
Date: 10/25/2011
Model: IGRF2010

KOP @ 600'
DOGLEG RATE 1.5 DEG/100
TARGET RADIUS IS 75'



WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
9-24-3-2W TGT	6309.0	-81.2	-397.6	Circle (Radius: 75.0)
9-24-3-2W BHL	10250.0	-81.2	-397.6	Circle (Radius: 75.0)

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1000.0	0.00	0.00	1000.0	0.0	0.0	0.00	0.00	0.0	
3	1309.4	4.64	258.46	1309.0	-2.5	-12.3	1.50	258.46	12.5	
4	6015.7	4.64	258.46	6000.0	-78.7	-385.3	0.00	0.00	393.3	
5	6325.1	0.00	0.00	6309.0	-81.2	-397.6	1.50	180.00	405.8	9-24-3-2W TGT
6	10266.1	0.00	0.00	10250.0	-81.2	-397.6	0.00	0.00	405.8	9-24-3-2W BHL



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

R 1 W
R 2 W

N89°39'48"E - 5271.96' (Meas.)

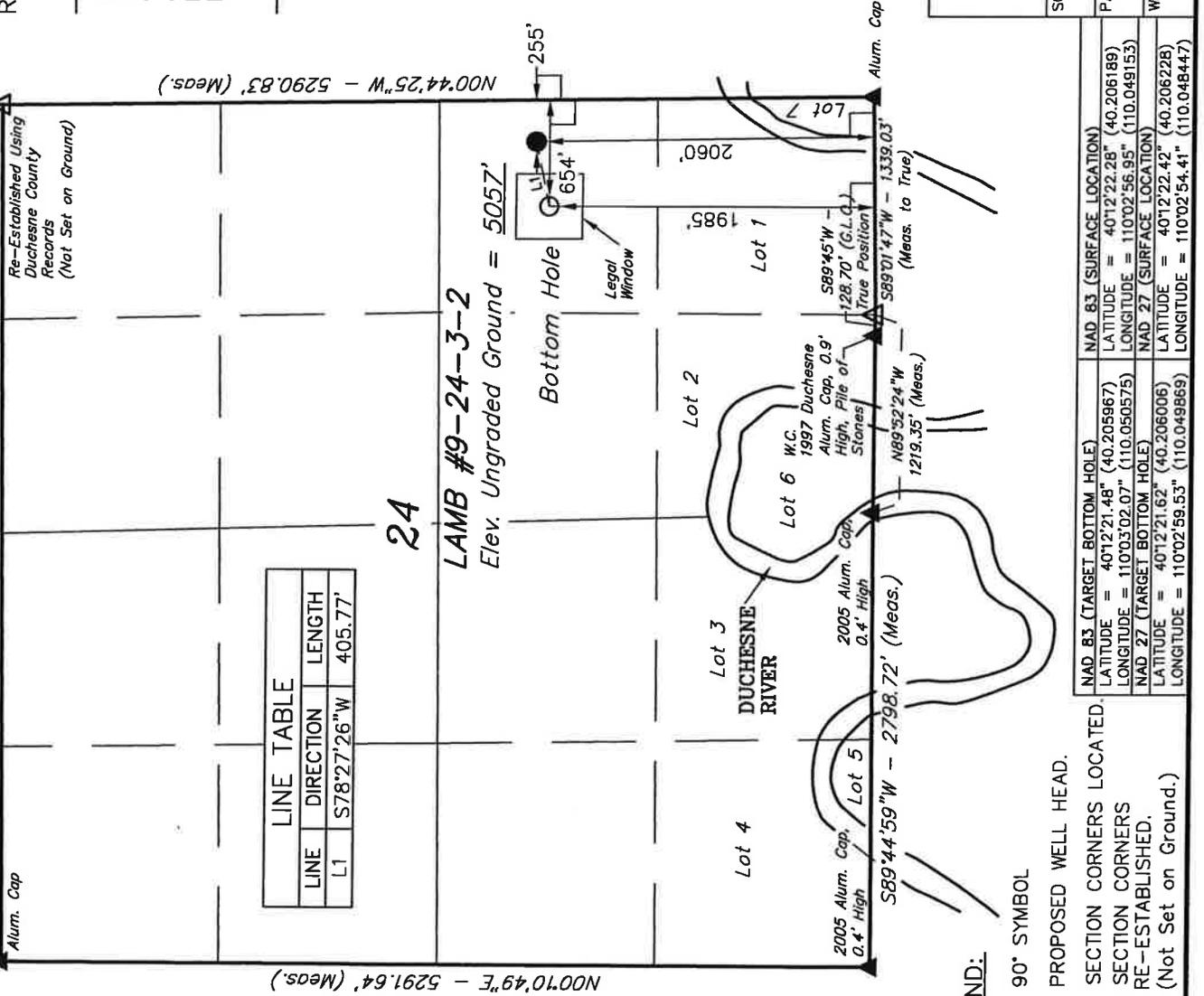
Re-Established Using
Duchesne County
Records
(Not Set on Ground)

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S78°27'26"W	405.77'

24

LAMB #9-24-3-2
Elev. Ungraded Ground = 5057'

N00°44'25"W - 5290.83' (Meas.)



N00°10'49"E - 5291.64' (Meas.)

NEWFIELD EXPLORATION COMPANY

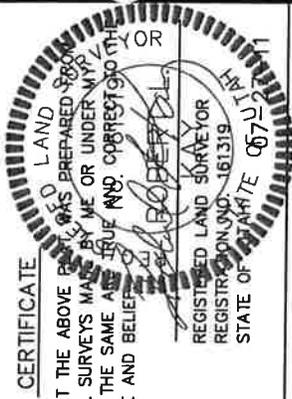
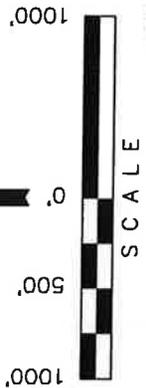
Well location, LAMB #9-24-3-2, located as shown in the NE 1/4 SE 1/4 of Section 24, T3S, R2W, U.S.B.&M., Duchesne County, Utah.

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.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE REPRESENTS AS 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.

REV.: 07-27-11 J.I.
REV.: 06-13-11 J.I.

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE	1" = 1000'	DATE SURVEYED:	06-06-11	DATE DRAWN:	06-09-11
PARTY	G.O. C.A. J.I.	REFERENCES	G.L.O. PLAT		
WEATHER	WARM	FILE	NEWFIELD EXPLORATION COMPANY		

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°12'21.48" (40.205967)	LATITUDE = 40°12'22.28" (40.206189)
LONGITUDE = 110°03'02.07" (110.050575)	LONGITUDE = 110°02'56.95" (110.049153)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°12'21.62" (40.206006)	LATITUDE = 40°12'22.42" (40.206228)
LONGITUDE = 110°02'59.53" (110.049869)	LONGITUDE = 110°02'54.41" (110.048447)

Carol Daniels - TD and Production casing run Notice Lamb #9-24-3-2

35 2W 24 43 013 50123

From: "Pioneer 69" <den_pio69@nfxrig.com>
To: <dennisingram@utah.gov>, <danjarvis@utah.gov>, <sstevens@newfield.com>, ...
Date: 3/6/2012 11:00 AM
Subject: TD and Production casing run Notice Lamb #9-24-3-2
Attachments: TD 5.5 Casing Notice Lamb #9-24-3-2.doc

Notice of Final TD and Production Casing Run for Lamb #9-24-3-2

Thanks...

Any Questions or Concerns Please Feel Free to Call, Thank's
RL Tatman
Petroleum Consultant
PIONEER RIG 69
435-828-6092

RECEIVED

MAR 06 2012

DIV. OF OIL, GAS & MINING

CONFIDENTIAL

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Pioneer 69 Submitted
By RL Tatman Phone Number 4358286092
Well Name/Number Lamb #9-24-3-2
Qtr/Qtr NE/SE Section 24 Township 3S Range 2W
Lease Serial Number FEE
API Number 43013509230000

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

Date/Time 3/5/2012 02:30 AM PM

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

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

Date/Time 3/6/2012 20:00 AM PM

RECEIVED

MAR 06 2012

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: LAMB #9-24-3-2
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013509230000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: NORTH MYTON BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2060 FSL 0255 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 24 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: 3/28/2012	<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 03/28/2012 at 21:30 hours. The above well was placed on pump on 06/13/2012 at 14:00 hours. Production Start Sundry re-sent on 10/05/2012.

**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 10/5/2012	

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: LAMB #9-24-3-2
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013509230000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2060 FSL 0255 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 24 Township: 03.0S Range: 02.0W Meridian: U	9. FIELD and POOL or WILDCAT: NORTH MYTON BENCH 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: 3/28/2012	<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 03/28/2012 at 21:30 hours. The above well was placed on pump on 06/13/2012 at 14:00 hours. Production Start Sundry re-sent on 10/05/2012.

NAME (PLEASE PRINT) Kaci Deveraux	PHONE NUMBER 435 646-4867	TITLE Production Technician
SIGNATURE N/A	DATE 10/5/2012	

Daily Activity Report

Format For Sundry

LAMB 9-24-3-2

1/1/2012 To 5/30/2012

3/12/2012 Day: 1

Completion

Rigless on 3/12/2012 - MIRU 7 1/16", 10K frac tree - Install 2-way check & N/U 10K frac tree.
- Test 10K frac tree as per procedure. 250 psi low test x's 10 min & 9,000 psi high test x's 10 min.
- Remove 2-way check from hanger & secure well - Standby to remove 2-way check from hanger

Daily Cost: \$0

Cumulative Cost: \$13,905

3/16/2012 Day: 2

Completion

Rigless on 3/16/2012 - Run CBL - RD Perforators wireline - MIRU Perforators wireline. Bond log from 9554' to surface. -

Daily Cost: \$0

Cumulative Cost: \$32,540

3/20/2012 Day: 3

Completion

Rigless on 3/20/2012 - Attempt to shoot stg 1 perfs, unable to do so, discovered WFD 7 1/6 10K HCR valve is not opening fully, swap out valve & repressure test - MIRU Perforators wireline - J&A Services finish RU, grease valves. - RU 4 star test truck, test 10K lubricator & 7 1/6 10K manual valve to 8500# FOR 5 min-good test. When we tried to open the WFD 7 1/6 10K HCR, it would not open all the way, hydraulic oil leaking heavily from the hydraulic drum. Call Weatherford to send out a tech and new HCR valve. - Wait on Weatherford tech to arrive w/new HCR. Swap out accumulator & hammer wrench tighten bolts on drum face. Leak stopped, but still unable to open HCR completely. - Swap out WFD 7 1/6 10K HCR, repressure test to 8500#

Daily Cost: \$0

Cumulative Cost: \$54,470

3/21/2012 Day: 4

Completion

Rigless on 3/21/2012 - Arrived on location 05:30 am wait on hot-oil truck to show up to re test HCR valve at 06.30 am ,re test Lubricator , perf stage 1 , Frac Stage 1 ,Perf stage 2 , Frac stage 2 , Perf stage 3 , Frac stage 3, Set solid plug perfor stage 4 , shut down for Day. - Frac Stage 3 on well - Turn over to wireline , pressure test lubricator and plug and perf stage 3 - Frac stage 2 on well - Turn over to wireline , pressure test lubricator and plug and perf stage 2 - Pressure test BJ Trucks and wellhead Flange, Start 1st stage - Hold safety meeting all personell on Location - Wait on Baker Hughes to finish rigging up frac equipment & iron, Also Protechnics rigging up. - RU Perforators 10K lubricator and test to 8000#-good test, function test wireline BOPs-good test. Perforate stg1 - Conduct negative pressure test on new 7 1/6 10K HCR valve-8000#-good test - Wait on Hot oil truck to arrive on location - Set solid plug on well and perf for stage 4 pooh. - Shut down for day

Daily Cost: \$0

Cumulative Cost: \$88,473

3/22/2012 Day: 5**Completion**

Rigless on 3/22/2012 - On location Frac Stage 4 , Perf stage 5 , Frac Stage 5 , Perf Stage 6 , Frac Stage 6. Set Kill Plug, remove well stack. - On location Baker Hughes arrived getting equipment and fluids ready for Frac - Hold Safety meeting . - Pressure test Equipment and well Head - Frac Stage 4 - Pressure test and Frac Stage 5 - Pressure test and Perf Stage 6 - Pressure test and Frac Stage 6, Do stepdown test calculate perfs all perfs open , 40 bpm 5184psi -30 bpm 4406 psi-33.2 bpm 3990 psi - 16.1 bpm 3655 psi---- Well started pressure out when 1.5 lb sand hit btm, kept sand conc at 1.5 short 3,500 lbs 20/40 white and 800 lbs 20/40 LC. Got well flushed FG .99 - Pressure test and Set kill plug- Bleed off pressure 5:05 pm - 5:40 pm 0 pressure on well - Rig Down all Vendors off Location Minor incident BJ employee putting down hand rails on Hydration unit lost step fell and caught knee on step , BJ called axiom and no treatment required. - Remove well stack and Secure location. - Pressure test and Perf Stage 5

Daily Cost: \$0**Cumulative Cost:** \$540,937**3/23/2012 Day: 6****Completion**

Rigless on 3/23/2012 - Set Anchors for coil Unit , Rig Up coil , Pressure Test - On Location Hold Safety Meeting , Set Anchors in ground for coil unit ,Spot Coil tubing equipment on Location, 5 full tanks of clean fluid for coil, 5 empty tanks for flow Back. 08:00 - 09:00 Hold pre rig up safety Meeting 9:00 - 12:00 Rig up Cudd coil tubing equipment , fluid pump and Nitrogen equipment,alos Weatherford rig up test unit to pressure test, Ground coil equipment. 12:00- 15:00 As Per Newfield policy : Pressure Test all WH Valves (Low pressure test 250 Psi hold for 5 Minutes) (High pressure test 8,000 psi for 10 Minutes - Test All Valves HCR , Master Valve, Blind and Shear Rams , Upper HCR Blind and Shear ., Function test Coil Rams. Fill Coil String - Tested Blind Rams-Pipe Rams-Shear Blind rams--Rental Gate Valve-CT Reel-(Ct Connector 5,500 psi)-Coil tubing String. 15:00-16:00 Rig up injector to lubricator resume testing - Stack out psi test Safety Valves. 17:00-18:00 Pressure Test remaining Stack.. 6:pm turn over to night Supervisors - 15:00-16:00 Rig up injector to lubricator resume testing - Stack out psi test Safety Valves 17:00-18:00 Pressure Test remaining Stack.. 6:pm turn over to night Supervisors. 18:00-19:00 RU Bottom Hole Assembly Coil Tubing Connector-1 Ft - Dual check Flapper Valve ,Hyd Disconnect Ball Operated ,Circulation Sub (Rupture disk) 3.4 Ft Motor 9.95 Ft,Mill Bit 0.95 Ft-----Total Bottom Hole Assembly Feet Coil Displacement 53 BBLs Feet. Function test motor 2 bbl/minn @2,700 psig. Pull BHA into lubricator and reassemble the well control stack. Shell test the lubricator to 8,000 psig. Pressure test pump and lines to 8,000 psig. Good test. Release pressure. Pressure test back pressure valve to 4,200 psig,good test. Release pressure. Pressure test Flow Cross and all valve to low side 250 psig& high side 8,000 psig, good test. Complete all test, Pressue up well head to 1,700 psig, open well head. RIH w.2" CT w/BHA

Daily Cost: \$0**Cumulative Cost:** \$558,712**3/24/2012 Day: 7****Completion**

Rigless on 3/24/2012 - Drill out Frac Plugs , POOH Rig down Coil Crew , Bring In Wireline and set Baker Packer in Well. - 0 7:21 AM Thru Plug & run gel sweeps run in hole 9,000 ft 100 below bottom perf circulate bottoms up -Pulling sticky coming out of hole Rates from 60 to 25 ft./min 11: 58 Am out of Hole. Remove tool from Coil - Blow Down Tubing with N2- Rig down Coil & All rigged down Off Well at 4 PM& Fluid Pumped 1452 BBLs & Fluid Flow Back 1,891 & Fluid Remaining 1,000 BBLs - 04:09 AM Tag Plug#4 & Weatherford 10K Ezdrill - WL Set Depth: 8,500 - CTU Tag Depth: 8,457 - Change in depth: -43 - Plug drill time: 55 min - Wash Time: - Sand & 10& - Pump Pressure: 4900 - Pump Rate: 3 & Wellhead Pressure & 1300 &

Stalls 16 2 Cuttings 2 small 2 Additional Comments: (SWITCH OUT DAY SUPERVISOR) 5:30 AM Tag Plug #5 - Weatherford 10K Fas drill - WL Set Depth: 8,660 - CTU Tag Depth: 8613 - Change in depth: -47 - Plug drill time: 39 - Wash Time: 14 - Sand 2 102 - Pump Pressure: 5221 - Pump Rate: 2.25 2 Wellhead Pressure 2 2990 2 Stalls 2 14 2 Cuttings 2 Medium2 Additional Comments 6:25 AM Tag Plug #6 - Weatherford 10K Fas drill - WL Set Depth: 8,880 - CTU Tag Depth: 8035 - Change in depth: -47 - Plug drill time: 55 - Wash Time: 30 - Sand 2 102 - Pump Pressure: 5200 - Pump Rate: 2.25 2 Wellhead Pressure 2 2860 2 Stalls 2 11 2 Cuttings 2 Medium2 Additional Comments: - RIH w/2"CT w/BHA. 02:00 AM Tag Kill Plug #1 2 Weatherford 10K- Kill plug - WL Set Depth: 7,690 - CTU Tag Depth: 7,6662 - Change in depth: -40 - Plug drill time: 20 - Wash Time: 30- Sand 2 none2 - Pump Pressure: 5,300 - Pump Rate: 2 2 Wellhead Pressure 2 4,000 2 Stalls 2 6 2 Cuttings 2 small 2 Additional Comments: 02:36 AM Tag Plug #2 2 Weatherford 10K Fasdrill - WL Set Depth: 7,872' - CTU Tag Depth: 7,877 - Change in depth: -40 - Plug drill time: 60 - Wash Time: 13 - Sand 2 102 - Pump Pressure: 5,300 - Pump Rate: 2 2 Wellhead Pressure 2 2,844 2 Stalls 2 7 2 Cuttings 2 small 2 Additional Comments: 03:33 AM Tag Plug #3 2 Weatherford 10K Fasdrill - WL Set Depth: 8,000' - CTU Tag Depth: 7,961 - Change in depth: -33 Plug drill time: 33 - Wash Time: 30 - Sand 2 2.52 - Pump Pressure: 4800 - Pump Rate: 322 Wellhead Pressure 2 2,890 2 Stalls 2 8 2 Cuttings 2 small - Additional Comments: - 16:00 Rig Up Perforators , Pressure Test Lubricator, PU Tool String (Baker Packer) Collar Loactor to Tool 9 feet ,Psi Test Lubricator 5,000 psi for 5 minutes,RIH at 150 ft/min and set Packer 110 ft from last perf @ 7680 Lubricator- RIH 150 Ft/Min Set Packer ----- 8:00 PM RELEASE ALL Vendors from location For day

Daily Cost: \$0

Cumulative Cost: \$716,978

3/26/2012 Day: 8

Completion

Rigless on 3/26/2012 - Rig Up WH Stack Psi test - 7:00 AM On location Hold Safety Meeting , WH Pressure 0,Replace Pipe Rams on BOP Stack with 2 7/8 Rams , 10:00 AM Install Pipe Rams on Well , Torque bolts down , Install Flange and Annular Bag , pressure test all Valves Low test and high Test Bottom of Well (1) 10 K HCR Valve - (2) 10 K Master Valve - (3) 10 K Double Bop Stack with new Pipe rams - (4) Crossover Flange 10 k to 5 K - (5) 5 K Annular Bag.Had several leaks , Had to get 2nd accumulator . Crew Release for day at 5 PM2

Daily Cost: \$0

Cumulative Cost: \$722,943

3/28/2012 Day: 10

Completion

Rigless on 3/28/2012 - Run in Hole with 27/8 tubing and Gas mandrils ,Tag Packer, Circulate , tie onto packer , - 2:30 PM pull up and set liner hanger 4:00 PM Rig down BOP stack and Rig 2rig up weather ford test unit, Seaboard Well Head 6:15 PM Pressure test Well Head tree Low test 250, High test 9,500 psi 6:45 PM Pump into well shut in psi after Frac 3,000 psi rupture disk went at 4,100 psi 7:00 PM Rig down weather ford, seaboard, 8:00 PM all vendors released from Location - 2:30 PM pull up and set liner hanger 4:00 PM Rig down BOP stack and Rig 2rig up weather ford test unit, Seaboard Well Head 6:15 PM Pressure test Well Head tree Low test 250, High test 9,500 psi 6:45 PM Pump into well shut in psi after Frac 3,000 psi rupture disk went at 4,100 psi 7:00 PM Rig down weather ford, seaboard, 8:00 PM all vendors released from Location - RU WH. PWOP @ 9:30 pm. - RU WH. PWOP @ 9:30 pm. - 7:00 AM run in hole with Gas lift mandrils and tubing (Tally Tubing) 1:00 PM On Bottom Tag Packer Pull UP (Review Pipe Tally) 243 Joints Tubing 1:15 PM Hook up rig Pump, Circulate Hole with packer Fluid pumped 200 BBLS 3 BPM 2:30 PM Shutdown pumping(Tubing Tally Correct 7,680 ft) 2 7/8 Tubing Del to loc 7,990 ft -Returned 11 joints 344 ft (In hole 13 mandrils gas lift + 56 ft + 7,624 ft) - 7:00 AM run in hole with Gas lift mandrils and tubing (Tally Tubing) 1:00 PM On Bottom Tag Packer Pull UP (Review Pipe Tally) 243 Joints Tubing 1:15 PM Hook

up rig Pump, Circulate Hole with packer Fluid pumped 200 BBLS 3 BPM 2:30 PM Shutdown pumping(Tubing Tally Correct 7,680 ft) 2 7/8 Tubing Del to loc 7,990 ft -Returned 11 joints 344 ft (In hole 13 mandrils gas lift + 56 ft + 7,624 ft) - 06:15 AM On location Pre Job Safety Meeting 50 psi on well 06:30 AM Safety Meeting with all personnel, Baker hands, Lufkin, Rig 07:00 AM Run In Hole with X Nipple Crossover a 2 7/8 tubing with Gas - 06:15 AM On location Pre Job Safety Meeting 50 psi on well 06:30 AM Safety Meeting with all personnel, Baker hands, Lufkin, Rig 07:00 AM Run In Hole with X Nipple Crossover a 2 7/8 tubing with Gas - 10:30 AM 2 Loads 2 7/8 tubing arrived on Location, Rig setting up Pipe racks 12:00 PM Unload tubing onto racks 14:30 PM Start Running in hold , Bad wind 20- 25 mph 15:00 Shut down operations due to High Winds 16:00 Release all from Location - 07:00 AM On location Pre Job Safety Meeting 0 pressure on well 08:00 AM Baker hand , Lufkin Lift system on Loc 08:30 AM Rig Arrived on Location Spotted Rig , Held safety Meeting with crew 09:00 AM Rig Up To Well , Pipe racks arrived , J&A arrived to rig down Flow back Iron 10:30 AM Wait on Tubing and rig pump to arrive - 07:00 AM On location Pre Job Safety Meeting 0 pressure on well 08:00 AM Baker hand , Lufkin Lift system on Loc 08:30 AM Rig Arrived on Location Spotted Rig , Held safety Meeting with crew 09:00 AM Rig Up To Well , Pipe racks arrived , J&A arrived to rig down Flow back Iron 10:30 AM Wait on Tubing and rig pump to arrive - 10:30 AM 2 Loads 2 7/8 tubing arrived on Location, Rig setting up Pipe racks 12:00 PM Unload tubing onto racks 14:30 PM Start Running in hold , Bad wind 20- 25 mph 15:00 Shut down operations due to High Winds 16:00 Release all from Location

Daily Cost: \$0

Cumulative Cost: \$849,856

4/15/2012 Day: 11

Completion

Rigless on 4/15/2012 - RU Halliburton WLT. PT lubricater. RIH w/ WT bars. PU production logging tools. PT lubricater to 4500 psi & chart for 5 min. RIH & run production log. Return well to production. - RU Halliburton WLT. PT lubricater. RIH w/ WT bars. PU production logging tools. PT lubricater to 4500 psi & chart for 5 min. RIH & run production log. Return well to production.

Daily Cost: \$0

Cumulative Cost: \$869,131

Pertinent Files: Go to File List

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL
FOIA APPROVED
OMB NO. 1010-0177
Expires: July 31, 2012

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: _____

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 2060' FSL & 255' FEL (NE/SE) SEC. 24, T3S, R2W (FEE)

At top prod. interval reported below 1960' FSL & 659' FEL (NE/SE) SEC. 24, T3S, R2W (FEE)

At total depth 1926' FSL & 652' FEL (NE/SE) SEC. 24, T3S, R2W (FEE) **BHL by HSM**

14. Date Spudded
11/10/2011

15. Date T.D. Reached
03/08/2012

16. Date Completed 03/28/2012
 D & A Ready to Prod.

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.
LAMB 9-24-3-2

9. AFI Well No.
43-013-50923

10. Field and Pool or Exploratory
WILDCAT

11. Sec., T., R., M., on Block and
Survey or Area
SEC. 24, T3S, R2W

12. County or Parish

DUCHESNE

13. State

UT

17. Elevations (DF, RKB, RT, GL)*
5057' GL 'KB

18. Total Depth: MD 9625'
TVD 9609'

19. Plug Back T.D.: MD 9615'
TVD 9599'

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	2494'		477 PREMLITE			
						178 PREMIUM			
8-3/4"	5-1/2" P-110	17#	2201'	9663'		637 PREMLITE		1260'	
						945 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 @ 7702'	HORNET @ 7692'						

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Wasatch	7804'	9072'	7804-9072'	.35"	141	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7804-9072'	Frac w/ 718230# 20/40 white sand & 80198# 20/40 SLC; 8358 bbls Slickwater & 7841 bbls Lightning 20 fluid; 6 stages.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
3/29/12	4/8/12	24	→	267	255	408			GAS LIFT SYSTEM
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)

RECEIVED
OCT 24 2012
DIV. OF OIL, GAS & MINING

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
WASATCH	7804'	9072'		GREEN RIVER EPA	3141'
				MAHOAGANY BENCH	5108'
				GARDEN GULCH 1 WASATCH	6174' 8312'
				TF40 RB	9340'

32. Additional remarks (include plugging procedure):

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

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

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 05/07/2012

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.

NEWFIELD

NEWFIELD EXPLORATION

**USGS Myton SW (UT)
SECTION 24 T3S, R2W
LAMB 9-24-3-2**

Wellbore #1

Design: Actual

Standard Survey Report

07 May, 2012





Payzone Directional Survey Report



Company: NEWFIELD EXPLORATION	Local Co-ordinate Reference: Well LAMB 9-24-3-2
Project: USGS Myton SW (UT)	TVD Reference: LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
Site: SECTION 24 T3S, R2W	MD Reference: LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
Well: LAMB 9-24-3-2	North Reference: True
Wellbore: Wellbore #1	Survey Calculation Method: Minimum Curvature
Design: Actual	Database: EDM 2003.21 Single User Db

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

Site SECTION 24 T3S, R2W			
Site Position:	Northing: 7,247,800.00 ft	Latitude: 40° 12' 29.453 N	
From: Map	Easting: 2,043,000.00 ft	Longitude: 110° 3' 30.508 W	
Position Uncertainty: 0.0 ft	Slot Radius: "	Grid Convergence: 0.92 °	

Well LAMB 9-24-3-2, SHL LAT: 40 12 22.28 LONG: -110 02 56.95			
Well Position	+N/-S 0.0 ft	Northing: 7,247,116.39 ft	Latitude: 40° 12' 22.280 N
	+E/-W 0.0 ft	Easting: 2,045,614.90 ft	Longitude: 110° 2' 56.950 W
Position Uncertainty	0.0 ft	Wellhead Elevation: 5,074.0 ft	Ground Level: 5,057.0 ft

Wellbore Wellbore #1					
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	10/25/2011	11.29	65.92	52,328

Design Actual					
Audit Notes:					
Version: 1.0	Phase: ACTUAL	Tie On Depth: 0.0			
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.0	0.0	0.0	251.31	

Survey Program Date 5/7/2012					
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
326.0	9,625.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard	

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
326.0	1.54	180.57	326.0	-4.4	0.0	1.4	0.47	0.47	0.00
357.0	1.63	184.74	356.9	-5.2	-0.1	1.8	0.47	0.29	13.45
389.0	1.45	180.79	388.9	-6.1	-0.1	2.1	0.65	-0.56	-12.34
418.0	1.45	190.50	417.9	-6.8	-0.2	2.4	0.85	0.00	33.48
449.0	1.41	190.19	448.9	-7.6	-0.3	2.8	0.13	-0.13	-1.00
478.0	1.40	192.50	477.9	-8.3	-0.5	3.1	0.20	-0.03	7.97
508.0	1.40	192.20	507.9	-9.0	-0.6	3.5	0.02	0.00	-1.00
539.0	1.30	212.40	538.9	-9.7	-0.9	4.0	1.56	-0.32	65.16
569.0	1.20	215.50	568.9	-10.2	-1.3	4.5	0.40	-0.33	10.33
598.0	1.10	224.30	597.9	-10.7	-1.6	5.0	0.70	-0.34	30.34
629.0	1.10	229.50	628.9	-11.1	-2.1	5.5	0.32	0.00	16.77
659.0	1.30	234.60	658.9	-11.4	-2.6	6.1	0.76	0.67	17.00



Payzone Directional Survey Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 24 T3S, R2W
Well: LAMB 9-24-3-2
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well LAMB 9-24-3-2
TVD Reference: LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
MD Reference: LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
689.0	1.10	231.70	688.9	-11.8	-3.1	6.7	0.70	-0.67	-9.67
750.0	1.00	239.80	749.9	-12.4	-4.0	7.8	0.29	-0.16	13.28
811.0	1.10	248.60	810.8	-12.9	-5.0	8.9	0.31	0.16	14.43
873.0	1.40	247.00	872.8	-13.4	-6.2	10.2	0.49	0.48	-2.58
936.0	1.30	249.20	935.8	-14.0	-7.6	11.7	0.18	-0.16	3.49
998.0	1.10	264.00	997.8	-14.3	-8.9	13.0	0.59	-0.32	23.87
1,060.0	1.50	260.60	1,059.8	-14.5	-10.3	14.4	0.66	0.65	-5.48
1,091.0	1.71	256.50	1,090.8	-14.7	-11.1	15.2	0.77	0.68	-13.23
1,122.0	1.89	253.52	1,121.8	-14.9	-12.1	16.2	0.65	0.58	-9.61
1,153.0	2.15	257.52	1,152.7	-15.2	-13.1	17.3	0.95	0.84	12.90
1,184.0	2.46	256.81	1,183.7	-15.5	-14.3	18.5	1.00	1.00	-2.29
1,215.0	2.51	251.58	1,214.7	-15.8	-15.6	19.9	0.75	0.16	-16.87
1,246.0	2.81	252.86	1,245.6	-16.3	-17.0	21.3	0.99	0.97	4.13
1,277.0	3.16	251.36	1,276.6	-16.8	-18.5	22.9	1.16	1.13	-4.84
1,308.0	3.30	250.97	1,307.6	-17.3	-20.2	24.7	0.46	0.45	-1.26
1,339.0	3.38	248.33	1,338.5	-18.0	-21.9	26.5	0.56	0.26	-8.52
1,371.0	3.96	249.21	1,370.4	-18.7	-23.8	28.5	1.82	1.81	2.75
1,402.0	4.26	247.36	1,401.4	-19.5	-25.8	30.7	1.06	0.97	-5.97
1,432.0	4.39	246.35	1,431.3	-20.4	-27.9	33.0	0.50	0.43	-3.37
1,463.0	4.80	248.40	1,462.2	-21.4	-30.2	35.5	1.42	1.32	6.61
1,495.0	4.88	248.64	1,494.1	-22.4	-32.7	38.2	0.26	0.25	0.75
1,526.0	5.14	248.29	1,524.9	-23.4	-35.3	40.9	0.84	0.84	-1.13
1,557.0	5.63	248.90	1,555.8	-24.4	-38.0	43.8	1.59	1.58	1.97
1,588.0	5.67	249.61	1,586.6	-25.5	-40.8	46.8	0.26	0.13	2.29
1,618.0	5.70	249.30	1,616.5	-26.5	-43.6	49.8	0.14	0.10	-1.03
1,650.0	6.11	251.63	1,648.3	-27.6	-46.7	53.1	1.48	1.28	7.28
1,681.0	6.06	253.78	1,679.2	-28.6	-49.8	56.4	0.75	-0.16	6.94
1,710.0	6.20	256.24	1,708.0	-29.4	-52.8	59.5	1.03	0.48	8.48
1,742.0	6.30	259.80	1,739.8	-30.1	-56.2	62.9	1.25	0.31	11.13
1,773.0	6.20	260.10	1,770.6	-30.7	-59.6	66.3	0.34	-0.32	0.97
1,804.0	6.30	262.70	1,801.4	-31.2	-62.9	69.6	0.97	0.32	8.39
1,835.0	6.40	266.90	1,832.2	-31.5	-66.3	72.9	1.53	0.32	13.55
1,866.0	6.40	266.60	1,863.0	-31.7	-69.8	76.2	0.11	0.00	-0.97
1,897.0	6.20	268.00	1,893.9	-31.9	-73.2	79.5	0.81	-0.65	4.52
1,928.0	5.90	268.70	1,924.7	-32.0	-76.4	82.6	1.00	-0.97	2.26
1,959.0	5.60	269.60	1,955.5	-32.0	-79.5	85.6	1.01	-0.97	2.90
1,990.0	5.30	269.30	1,986.4	-32.1	-82.5	88.4	0.97	-0.97	-0.97
2,021.0	5.10	272.60	2,017.3	-32.0	-85.3	91.0	1.16	-0.65	10.65
2,052.0	4.90	274.00	2,048.1	-31.9	-88.0	93.5	0.76	-0.65	4.52
2,083.0	4.70	275.30	2,079.0	-31.7	-90.6	95.9	0.73	-0.65	4.19
2,114.0	4.80	274.80	2,109.9	-31.4	-93.1	98.3	0.35	0.32	-1.61
2,207.0	5.10	271.40	2,202.6	-31.0	-101.1	105.7	0.45	0.32	-3.66
2,300.0	4.80	265.60	2,295.2	-31.2	-109.1	113.4	0.63	-0.32	-6.24
2,393.0	4.80	263.20	2,387.9	-32.0	-116.9	121.0	0.22	0.00	-2.58
2,439.0	4.30	261.40	2,433.8	-32.5	-120.5	124.5	1.13	-1.09	-3.91
2,557.0	4.60	259.60	2,551.4	-34.0	-129.5	133.6	0.28	0.25	-1.53
2,649.0	4.50	271.40	2,643.1	-34.5	-136.8	140.6	1.02	-0.11	12.83
2,742.0	4.70	258.50	2,735.8	-35.2	-144.1	147.8	1.13	0.22	-13.87
2,835.0	4.30	259.00	2,828.5	-36.6	-151.3	155.1	0.43	-0.43	0.54
2,929.0	4.60	258.10	2,922.3	-38.1	-158.4	162.3	0.33	0.32	-0.96
3,022.0	4.50	258.10	3,015.0	-39.6	-165.7	169.6	0.11	-0.11	0.00
3,115.0	4.40	258.00	3,107.7	-41.1	-172.7	176.8	0.11	-0.11	-0.11
3,208.0	4.20	256.50	3,200.4	-42.6	-179.5	183.7	0.25	-0.22	-1.61
3,301.0	4.70	260.90	3,293.1	-44.0	-186.6	190.9	0.65	0.54	4.73



Payzone Directional Survey Report



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Project: USGS Myton SW (UT)
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Well: LAMB 9-24-3-2
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well LAMB 9-24-3-2
TVD Reference: LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
MD Reference: LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
3,394.0	4.70	260.20	3,385.8	-45.3	-194.1	198.4	0.06	0.00	-0.75
3,487.0	4.50	258.40	3,478.5	-46.7	-201.4	205.8	0.27	-0.22	-1.94
3,580.0	4.10	261.00	3,571.3	-47.9	-208.3	212.7	0.48	-0.43	2.80
3,673.0	3.87	259.90	3,664.0	-49.0	-214.7	219.1	0.26	-0.25	-1.18
3,704.0	4.00	255.60	3,695.0	-49.5	-216.8	221.2	1.04	0.42	-13.87
3,735.0	4.40	255.80	3,725.9	-50.0	-219.0	223.4	1.29	1.29	0.65
3,766.0	4.57	256.80	3,756.8	-50.6	-221.3	225.8	0.60	0.55	3.23
3,797.0	4.57	255.50	3,787.7	-51.2	-223.7	228.3	0.33	0.00	-4.19
3,828.0	4.57	256.60	3,818.6	-51.8	-226.1	230.8	0.28	0.00	3.55
3,859.0	4.66	258.20	3,849.5	-52.3	-228.5	233.2	0.51	0.29	5.16
3,890.0	4.66	259.40	3,880.4	-52.8	-231.0	235.7	0.31	0.00	3.87
3,921.0	4.57	263.80	3,911.3	-53.2	-233.5	238.2	1.18	-0.29	14.19
3,952.0	4.31	265.03	3,942.2	-53.4	-235.9	240.5	0.89	-0.84	3.97
3,983.0	4.22	264.20	3,973.1	-53.6	-238.2	242.8	0.35	-0.29	-2.68
4,014.0	3.96	263.54	4,004.0	-53.9	-240.4	244.9	0.85	-0.84	-2.13
4,045.0	3.96	262.57	4,035.0	-54.1	-242.5	247.0	0.22	0.00	-3.13
4,076.0	4.22	262.48	4,065.9	-54.4	-244.7	249.2	0.84	0.84	-0.29
4,107.0	4.40	260.99	4,096.8	-54.7	-247.0	251.5	0.68	0.58	-4.81
4,138.0	4.31	259.90	4,127.7	-55.1	-249.3	253.8	0.39	-0.29	-3.52
4,169.0	4.22	258.30	4,158.6	-55.6	-251.6	256.1	0.48	-0.29	-5.16
4,200.0	4.31	257.50	4,189.5	-56.1	-253.8	258.4	0.35	0.29	-2.58
4,231.0	4.31	256.86	4,220.4	-56.6	-256.1	260.7	0.16	0.00	-2.06
4,262.0	4.40	255.98	4,251.4	-57.1	-258.4	263.1	0.36	0.29	-2.84
4,293.0	4.40	255.40	4,282.3	-57.7	-260.7	265.4	0.14	0.00	-1.87
4,324.0	4.57	255.00	4,313.2	-58.3	-263.0	267.8	0.56	0.55	-1.29
4,355.0	4.66	257.50	4,344.1	-58.9	-265.4	270.3	0.71	0.29	8.06
4,448.0	4.40	267.30	4,436.8	-59.9	-272.7	277.5	0.88	-0.28	10.54
4,541.0	4.20	263.30	4,529.5	-60.5	-279.6	284.3	0.39	-0.22	-4.30
4,634.0	4.90	256.30	4,622.2	-61.8	-286.9	291.6	0.96	0.75	-7.53
4,727.0	4.70	264.20	4,714.9	-63.1	-294.5	299.2	0.74	-0.22	8.49
4,820.0	4.40	259.10	4,807.6	-64.2	-301.8	306.5	0.54	-0.32	-5.48
4,913.0	4.20	246.70	4,900.3	-66.2	-308.5	313.4	1.02	-0.22	-13.33
5,006.0	4.10	248.30	4,993.1	-68.8	-314.7	320.1	0.16	-0.11	1.72
5,099.0	3.90	264.30	5,085.9	-70.3	-320.9	326.5	1.22	-0.22	17.20
5,130.0	3.78	264.42	5,116.8	-70.5	-323.0	328.6	0.39	-0.39	0.39
5,192.0	4.31	259.60	5,178.7	-71.2	-327.3	332.8	1.01	0.85	-7.77
5,223.0	4.57	257.38	5,209.6	-71.6	-329.7	335.2	1.01	0.84	-7.16
5,285.0	3.78	259.49	5,271.4	-72.6	-334.1	339.7	1.30	-1.27	3.40
5,316.0	3.30	263.40	5,302.3	-72.8	-336.0	341.6	1.73	-1.55	12.61
5,409.0	3.30	268.50	5,395.2	-73.2	-341.3	346.8	0.32	0.00	5.48
5,440.0	3.70	267.10	5,426.1	-73.3	-343.2	348.6	1.32	1.29	-4.52
5,501.0	4.40	258.80	5,487.0	-73.8	-347.5	352.8	1.49	1.15	-13.61
5,563.0	4.66	253.00	5,548.8	-75.0	-352.2	357.7	0.85	0.42	-9.35
5,626.0	4.66	249.30	5,611.6	-76.7	-357.0	362.8	0.48	0.00	-5.87
5,688.0	4.40	252.90	5,673.4	-78.3	-361.7	367.7	0.62	-0.42	5.81
5,749.0	4.22	257.91	5,734.2	-79.4	-366.1	372.2	0.68	-0.30	8.21
5,811.0	3.96	267.70	5,796.0	-80.0	-370.5	376.6	1.20	-0.42	15.79
5,842.0	3.78	268.70	5,827.0	-80.1	-372.6	378.6	0.62	-0.58	3.23
5,873.0	3.61	266.52	5,857.9	-80.2	-374.6	380.5	0.71	-0.55	-7.03
5,935.0	3.78	259.80	5,919.8	-80.6	-378.5	384.4	0.75	0.27	-10.84
5,997.0	3.43	260.70	5,981.7	-81.3	-382.4	388.2	0.57	-0.56	1.45
6,028.0	3.30	261.30	6,012.6	-81.6	-384.2	390.0	0.43	-0.42	1.94
6,059.0	2.90	261.20	6,043.6	-81.8	-385.8	391.7	1.29	-1.29	-0.32
6,090.0	2.80	259.80	6,074.5	-82.1	-387.3	393.2	0.39	-0.32	-4.52



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North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
6,183.0	2.80	258.00	6,167.4	-83.0	-391.8	397.7	0.09	0.00	-1.94	
6,245.0	2.60	252.00	6,229.3	-83.7	-394.6	400.6	0.56	-0.32	-9.68	
6,307.0	2.30	246.80	6,291.3	-84.6	-397.1	403.3	0.60	-0.48	-8.39	
6,324.7	2.16	246.66	6,308.9	-84.9	-397.7	404.0	0.79	-0.79	-0.79	
9-24-3-2W TGT										
6,370.0	1.80	246.20	6,354.2	-85.5	-399.2	405.5	0.79	-0.79	-1.01	
6,432.0	1.40	242.70	6,416.2	-86.3	-400.7	407.2	0.66	-0.65	-5.65	
6,494.0	1.10	235.80	6,478.2	-87.0	-401.9	408.6	0.54	-0.48	-11.13	
6,555.0	1.10	235.90	6,539.2	-87.6	-402.9	409.7	0.00	0.00	0.16	
6,618.0	0.97	245.61	6,602.2	-88.2	-403.8	410.8	0.35	-0.21	15.41	
6,680.0	0.97	236.80	6,664.2	-88.7	-404.8	411.8	0.24	0.00	-14.21	
6,711.0	1.06	231.40	6,695.2	-89.0	-405.2	412.4	0.42	0.29	-17.42	
6,773.0	0.97	237.87	6,757.2	-89.6	-406.1	413.4	0.23	-0.15	10.44	
6,835.0	0.70	228.47	6,819.2	-90.2	-406.8	414.3	0.49	-0.44	-15.16	
6,897.0	0.01	244.40	6,881.2	-90.4	-407.1	414.6	1.11	-1.11	25.69	
6,928.0	0.30	74.30	6,912.2	-90.4	-407.0	414.5	1.00	0.94	-548.71	
6,959.0	0.26	116.50	6,943.2	-90.4	-406.9	414.4	0.66	-0.13	136.13	
7,020.0	0.50	101.00	7,004.2	-90.5	-406.5	414.1	0.42	0.39	-25.41	
7,113.0	0.80	113.30	7,097.1	-90.9	-405.5	413.2	0.35	0.32	13.23	
7,206.0	0.60	153.90	7,190.1	-91.6	-404.7	412.7	0.56	-0.22	43.66	
7,299.0	1.10	166.80	7,283.1	-92.9	-404.3	412.7	0.57	0.54	13.87	
7,393.0	0.90	181.20	7,377.1	-94.5	-404.1	413.1	0.34	-0.21	15.32	
7,486.0	1.00	162.40	7,470.1	-96.0	-403.9	413.3	0.35	0.11	-20.22	
7,579.0	0.80	197.00	7,563.1	-97.4	-403.8	413.7	0.61	-0.22	37.20	
7,672.0	1.06	190.94	7,656.1	-98.8	-404.2	414.5	0.30	0.28	-6.52	
7,765.0	0.44	157.80	7,749.1	-100.0	-404.2	414.9	0.79	-0.67	-35.63	
7,828.0	0.35	164.10	7,812.1	-100.4	-404.0	414.9	0.16	-0.14	10.00	
7,890.0	0.44	194.90	7,874.1	-100.8	-404.1	415.1	0.37	0.15	49.68	
7,983.0	0.26	19.82	7,967.1	-101.0	-404.1	415.1	0.75	-0.19	-188.26	
8,076.0	0.26	121.50	8,060.1	-100.9	-403.8	414.9	0.43	0.00	109.33	
8,169.0	0.62	155.43	8,153.1	-101.5	-403.4	414.7	0.46	0.39	36.48	
8,261.0	0.90	165.50	8,245.1	-102.6	-403.0	414.7	0.34	0.30	10.95	
8,354.0	1.10	165.60	8,338.0	-104.2	-402.6	414.8	0.22	0.22	0.11	
8,447.0	1.23	169.80	8,431.0	-106.0	-402.2	415.0	0.17	0.14	4.52	
8,540.0	1.32	175.00	8,524.0	-108.1	-402.0	415.4	0.16	0.10	5.59	
8,633.0	1.41	179.30	8,617.0	-110.3	-401.9	416.0	0.15	0.10	4.62	
8,726.0	1.58	176.70	8,709.9	-112.7	-401.8	416.7	0.20	0.18	-2.80	
8,819.0	0.97	162.20	8,802.9	-114.7	-401.5	417.1	0.74	-0.66	-15.59	
8,913.0	1.23	157.40	8,896.9	-116.4	-400.8	417.0	0.29	0.28	-5.11	
9,005.0	1.41	157.54	8,988.9	-118.4	-400.0	416.9	0.20	0.20	0.15	
9,069.0	1.32	162.73	9,052.9	-119.8	-399.5	416.8	0.24	-0.14	8.11	
9,099.0	1.32	163.52	9,082.9	-120.5	-399.3	416.9	0.06	0.00	2.63	
9,192.0	1.41	170.11	9,175.8	-122.6	-398.8	417.1	0.19	0.10	7.09	
9,284.0	1.58	174.30	9,267.8	-125.0	-398.5	417.5	0.22	0.18	4.55	
9,377.0	1.49	173.60	9,360.8	-127.5	-398.2	418.1	0.10	-0.10	-0.75	
9,470.0	1.58	173.80	9,453.7	-130.0	-397.9	418.6	0.10	0.10	0.22	
9,563.0	1.67	171.40	9,546.7	-132.6	-397.6	419.1	0.12	0.10	-2.58	
9,625.0	1.76	171.20	9,608.7	-134.4	-397.3	419.4	0.15	0.15	-0.32	
9-24-3-2W BHL										

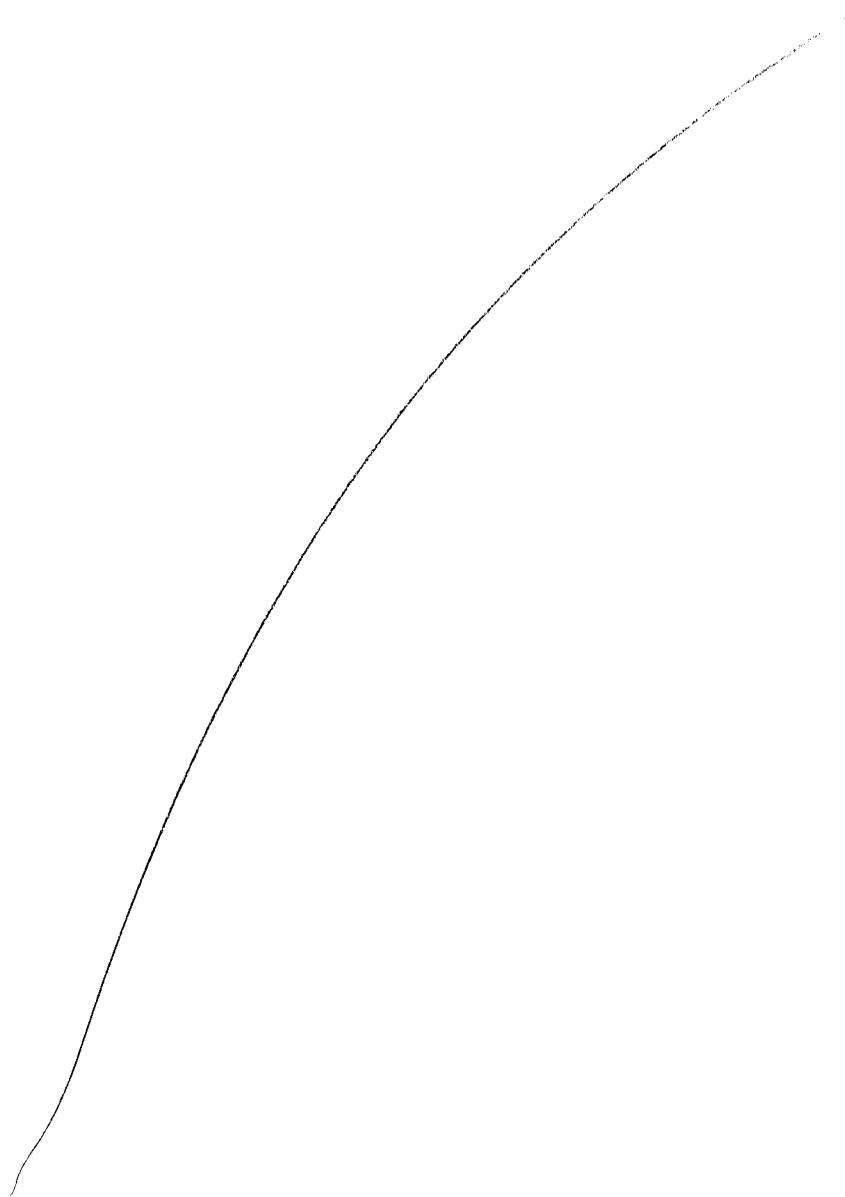


Payzone Directional Survey Report



Company:	NEWFIELD EXPLORATION	Local Co-ordinate Reference:	Well LAMB 9-24-3-2
Project:	USGS Myton SW (UT)	TVD Reference:	LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
Site:	SECTION 24 T3S, R2W	MD Reference:	LAMB 9-24-3-2 @ 5074.0ft (Pioneer #69)
Well:	LAMB 9-24-3-2	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Actual	Database:	EDM 2003.21 Single User Db

Checked By: _____ Approved By: _____ Date: _____

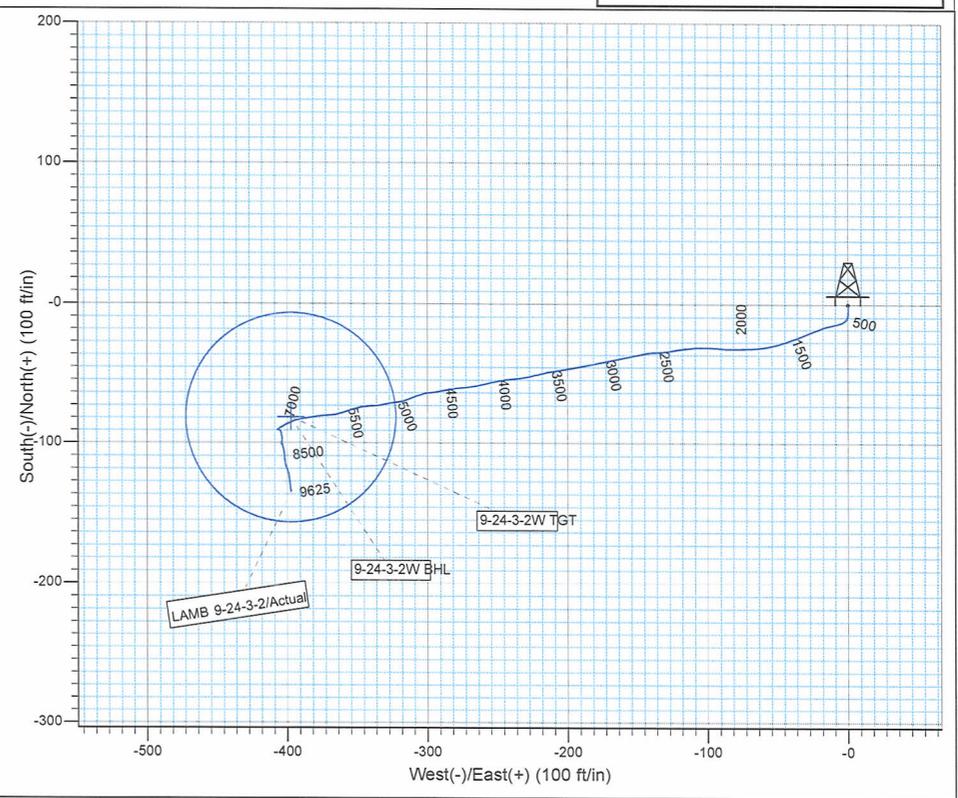
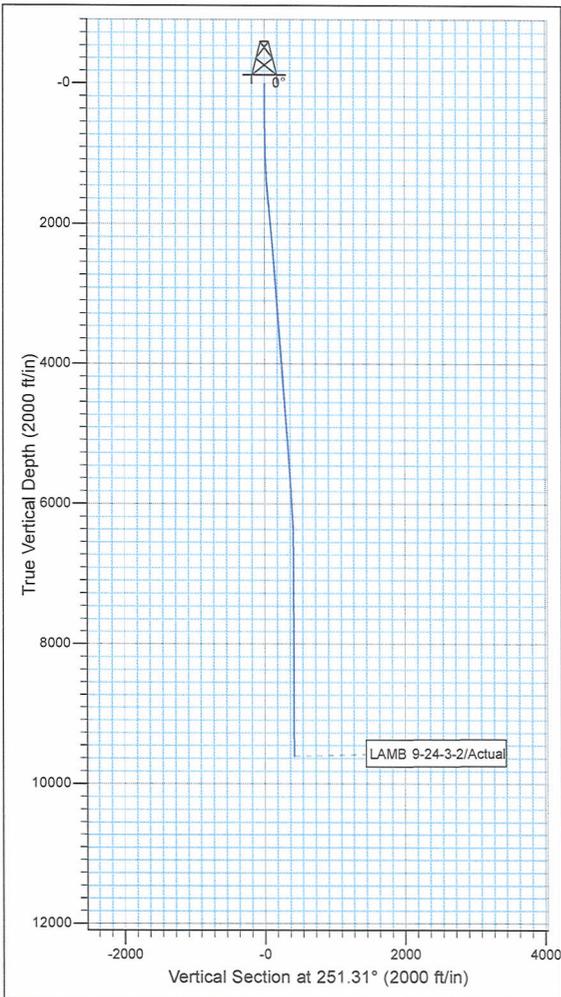




Project: USGS Myton SW (UT)
 Site: SECTION 24 T3S, R2W
 Well: LAMB 9-24-3-2
 Wellbore: Wellbore #1
 Design: Actual

Azimuths to True North
 Magnetic North: 11.29°

Magnetic Field
 Strength: 52327.6snT
 Dip Angle: 65.92°
 Date: 10/25/2011
 Model: IGRF2010



Design: Actual (LAMB 9-24-3-2/Wellbore #1)

Created By: *Sarah Webb* Date: 17:40, May 07 2012

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

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					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
E	18332	18332	4301350923	LAMB 9-24-3-2	NESE	24	3S	2W	DUCHESNE		3/29/12
GR-WS BHL: ne se CHANGE FROM WSMVD FORMATION TO WSTC 11/9/12 CONFIDENTIAL											
ACTION B	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
E	18467	18467	4301351185	GRACE 3-16-3-3WH	NENW	16	3S	3W	DUCHESNE		9/6/12
BHL: se sw CHANGE FROM GRRV FORMATION TO WSTC 11/9/12 CONFIDENTIAL											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
E	18371	18371	4301350985	YERGENSEN 7-7-3-1W	SWNE	7	3S	1W	DUCHESNE	12/28/2011	3/3/12
CHANGED FROM WSTC TO GR-WS 11/9/2012 CONFIDENTIAL											

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

Tasha Robison
Signature
Tasha Robison
Production Clerk
11/08/12

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

RECEIVED
NOV 08 2012
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
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: LAMB #9-24-3-2
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2060 FSL 0255 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 24 Township: 03.0S Range: 02.0W Meridian: U		9. API NUMBER: 43013509230000
PHONE NUMBER: 303 382-4443 Ext		9. FIELD and POOL or WILDCAT: NORTH MYTON BENCH
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 checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/7/2012	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="Site Facility/Site Security"/>	
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	

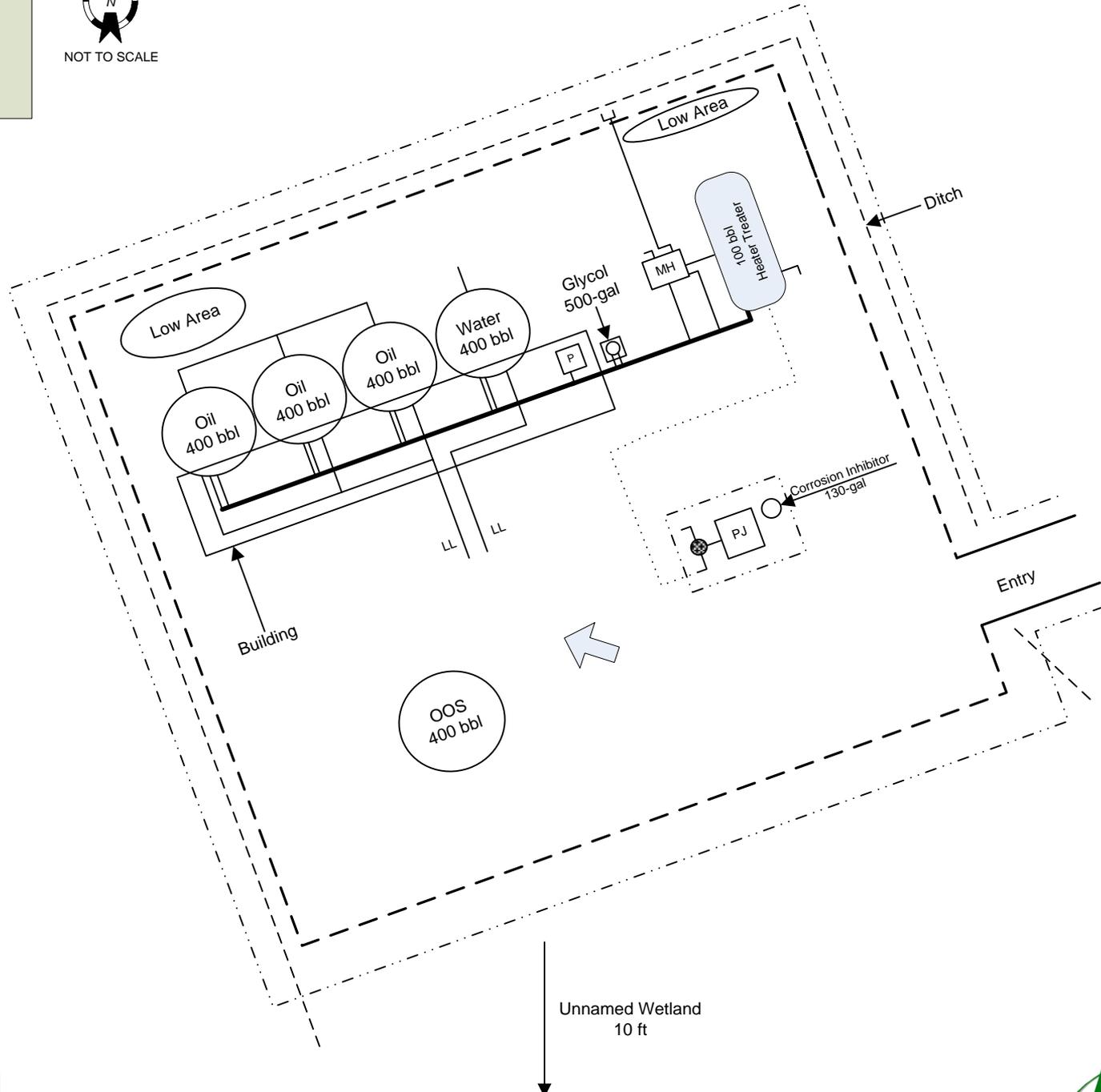
NEWFIELD PRODUCTION COMPANY

LAMB 9-24-3-2W
 SEC. 24 T3S R2W
 DUCHESNE COUNTY, UTAH



LEGEND

- FENCE
- - - BERM
- ABOVEGROUND PIPING
- ⋯ UNDERGROUND PIPING (LOCATION APPROXIMATE)
- MH METER HOUSE
- ← DIRECTION OF FLOW
- bbbl BARREL(S)
- LL LOAD LINE
- WELL HEAD
- PJ PUMP JACK
- P PUMP
- OOS OUT OF SERVICE
- PIPING CONDUIT



**ALL UNDERGROUND PIPING IS FOR
 PROCESS FLOW DEMONSTRATION ONLY**



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: LAMB #9-24-3-2
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000 , Denver, CO, 80202		9. API NUMBER: 43013509230000
PHONE NUMBER: 303 382-4443 Ext		9. FIELD and POOL or WILDCAT: NORTH MYTON BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2060 FSL 0255 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 24 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

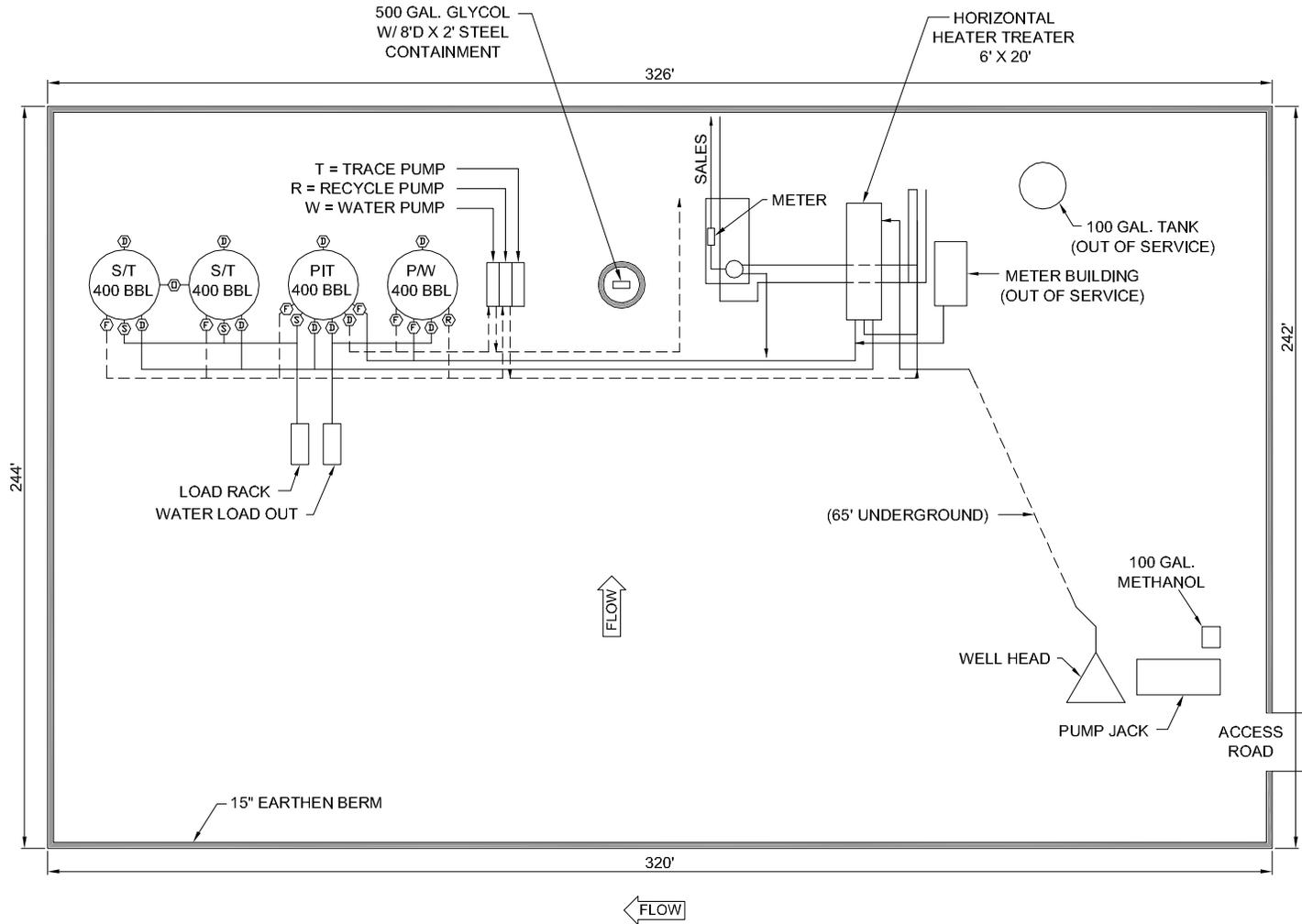
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/25/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Site Facility/Site Security"/>

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 09, 2013**

NAME (PLEASE PRINT) Jill L Loyle	PHONE NUMBER 303 383-4135	TITLE Regulatory Technician
SIGNATURE N/A	DATE 6/25/2013	



POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION				Valve Type				Federal Lease #: This lease is subject to the Site Security Plan for: Newfield Exploration Company 19 East Pine Street Pinedale, WY 82941		LAMB 9-24-3-2W	
Valve	Line Purpose	Position	Seal Installed	D	Drain	Open	No			Newfield Exploration Company NESE Sec 24, T3S, R2W Duchesne County, UT	
D	Drain	Closed	Yes	D	Drain	Open	No	M.G.	AUG 2012	Note: This drawing represents approximate sizes and distances. Underground pipeline locations are also approximated.	
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				
POSITION OF VALVES AND USE OF SEALS DURING SALES				POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN							
Valve	Line Purpose	Position	Seal Installed	Valve	Line Purpose	Position	Seal Installed				
D	Drain	Closed	Yes	D	Drain	Open	No				
F	Oil, Gas, Water	Closed	Yes	F	Oil, Gas, Water	Closed	No				
O	Overflow	Closed	Yes	O	Overflow	Closed	No				
V	Vent	Open	No	V	Vent	Open	No				
R	Recycle	Closed	Yes	R	Recycle	Closed	Yes				
B	Blowdown	Closed	No	B	Blowdown	Closed	No				
S	Sales	Open	No	S	Sales	Closed	Yes				