

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Devon Energy Production Company, L.P. 333 West Sheridan, Oklahoma City, OK 73102		² OGRID Number 6137
		³ Reason for Filing Code/ Effective Date NW / 12/20/21
⁴ API Number 30-025-47002	⁵ Pool Name WC-025 G-09 S263416B; UPPER WOLFCAMP	⁶ Pool Code 98105
⁷ Property Code 327330	⁸ Property Name Blondie 15-3 Fed Com	⁹ Well Number 11H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	15	26S	34E		2467	North	1674	East	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	3	26S	34E		88	North	1376	East	Lea
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 12/20/21	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
020809	Lucid Energy Group 3100 McKinnon St. Ste 800 Dallas, TX 75201	Gas
92591	Western Refining Company, L.P. 6500 Trowbridge Drive El Paso, TX 79905	Oil

IV. Well Completion Data

²¹ Spud Date 5/19/21	²² Ready Date 12/20/21	²³ TD 25750	²⁴ PBDT 25733	²⁵ Perforations 13098 - 25712	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	965	750 sx CLC; Circ 312 sx		
9-7/8"	8-5/8"	12267	630 sx cmt; Circ 20 sx		
7-7/8"	5-1/2"	25736	2550 3971 sx cmt; Circ 47 sx		
	Tubing:	0			

V. Well Test Data

³¹ Date New Oil 1/11/22	³² Gas Delivery Date 1/11/22	³³ Test Date 1/11/22	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure psi	³⁶ Csg. Pressure 2032 psi
³⁷ Choke Size	³⁸ Oil 1296 bbl	³⁹ Water 2472 bbl	⁴⁰ Gas 1824 mcf		⁴¹ Test Method
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 			OIL CONSERVATION DIVISION		
Printed name: Rebecca Deal			Approved by: PATRICIA MARTINEZ		
Title: Regulatory Analyst			Title: PETROLEUM SPECIALIST		
E-mail Address: Rebecca.Deal@dmn.com			Approval Date: 5/16/2023		
Date: 1/20/2022		Phone: 405-228-8429			

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47002	Pool Code 98105	Pool Name WC-025 G-09 S263416B; UPPER WOLFCAMP
Property Code 327330	Property Name BLONDIE 15-3 FED COM	Well Number 11H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3271.7'

Surface Location

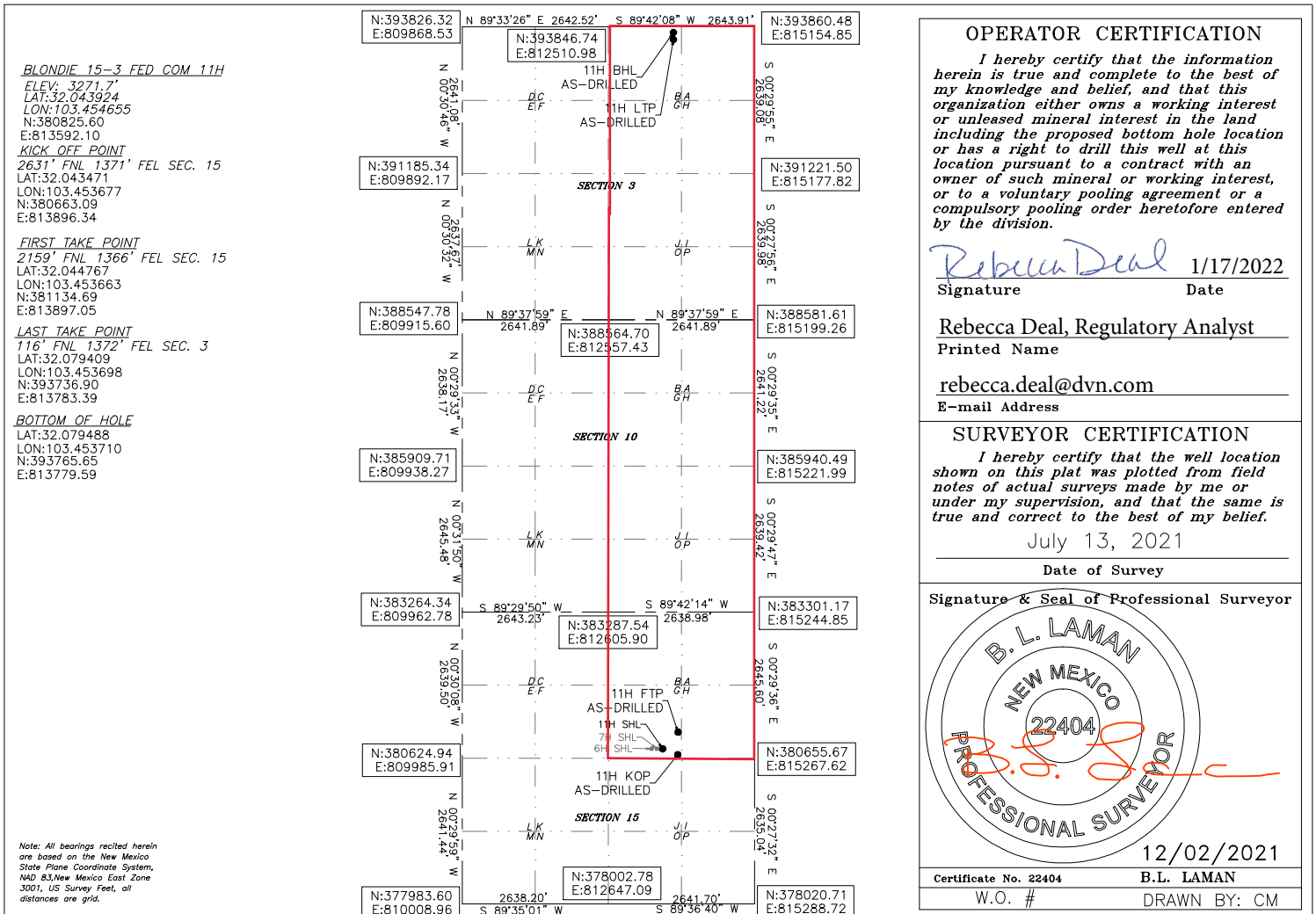
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	15	26-S	34-E		2467	NORTH	1674	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	3	26-S	34-E		88	NORTH	1376	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
800			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018



Devon Energy

Lea Co., NM (Nad83 - East Zone)
BLONDIE 15-3 FED COM (#6/#7/#11)
11H

Wellbore #1

Design: Wellbore #1

Standard Survey Report

13 July, 2021





Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 11H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Site:	BLONDIE 15-3 FED COM (#6/#7/#11)	MD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Well:	11H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Project	Lea Co., NM (Nad83 - East Zone)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site		BLONDIE 15-3 FED COM (#6/#7/#11)			
Site Position:		Northing:	380,825.29 usft	Latitude:	32.043925
From:	Map	Easting:	813,532.10 usft	Longitude:	-103.454849
Position Uncertainty:	0.00 usft	Slot Radius:	13.200 in	Grid Convergence:	0.466 °

Well	11H					
Well Position	+N/-S	0.00 usft	Northing:	380,825.60 usft	Latitude:	32.043925
	+E/-W	0.00 usft	Easting:	813,592.10 usft	Longitude:	-103.454655
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,271.70 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	4/15/2021	6.468	59.864	47,451.62351300

Design	Wellbore #1				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00	359.51	

Survey Program	Date	7/13/2021			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
108.00	25,750.00	Survey #1 (Wellbore #1)	MWD+IGRF	OWSG MWD + IGRF or WMM	

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
108.00	0.40	176.07	108.00	-0.38	0.03	-0.38	0.37	0.37	0.00	
203.00	0.48	194.79	203.00	-1.09	-0.05	-1.09	0.17	0.08	19.71	
297.00	0.53	226.34	296.99	-1.77	-0.47	-1.77	0.30	0.05	33.56	
392.00	0.84	246.12	391.99	-2.36	-1.42	-2.35	0.41	0.33	20.82	
487.00	0.97	252.89	486.97	-2.88	-2.83	-2.85	0.18	0.14	7.13	
581.00	1.10	251.13	580.96	-3.40	-4.44	-3.36	0.14	0.14	-1.87	
675.00	1.32	260.18	674.94	-3.88	-6.36	-3.82	0.31	0.23	9.63	
769.00	1.54	257.81	768.91	-4.33	-8.66	-4.26	0.24	0.23	-2.52	
863.00	1.67	260.97	862.87	-4.81	-11.25	-4.72	0.17	0.14	3.36	



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 11H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Site:	BLONDIE 15-3 FED COM (#6/#7/#11)	MD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Well:	11H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
888.00	1.80	260.18	887.86	-4.94	-12.00	-4.83	0.53	0.52	-3.16
984.00	1.58	248.05	983.82	-5.69	-14.71	-5.56	0.44	-0.23	-12.64
1,078.00	1.45	256.05	1,077.79	-6.46	-17.07	-6.31	0.26	-0.14	8.51
1,173.00	1.14	251.57	1,172.76	-7.05	-19.13	-6.88	0.34	-0.33	-4.72
1,267.00	0.62	202.88	1,266.75	-7.81	-20.22	-7.64	0.92	-0.55	-51.80
1,361.00	0.97	202.35	1,360.74	-9.02	-20.72	-8.84	0.37	0.37	-0.56
1,456.00	1.19	208.68	1,455.73	-10.63	-21.50	-10.44	0.26	0.23	6.66
1,551.00	1.05	140.30	1,550.71	-12.16	-21.41	-11.98	1.33	-0.15	-71.98
1,646.00	1.27	133.27	1,645.69	-13.55	-20.09	-13.38	0.28	0.23	-7.40
1,741.00	1.10	107.25	1,740.67	-14.54	-18.45	-14.39	0.59	-0.18	-27.39
1,836.00	1.49	79.21	1,835.65	-14.58	-16.37	-14.44	0.77	0.41	-29.52
1,931.00	2.90	95.04	1,930.58	-14.56	-12.76	-14.45	1.60	1.48	16.66
2,026.00	3.60	98.64	2,025.42	-15.22	-7.42	-15.16	0.77	0.74	3.79
2,121.00	5.10	101.63	2,120.15	-16.52	-0.33	-16.52	1.60	1.58	3.15
2,215.00	5.23	102.07	2,213.77	-18.26	7.95	-18.33	0.14	0.14	0.47
2,311.00	5.36	101.01	2,309.36	-20.03	16.63	-20.17	0.17	0.14	-1.10
2,406.00	5.67	109.89	2,403.92	-22.47	25.40	-22.69	0.95	0.33	9.35
2,501.00	6.02	110.94	2,498.42	-25.85	34.46	-26.15	0.39	0.37	1.11
2,596.00	6.51	107.60	2,592.86	-29.26	44.25	-29.64	0.64	0.52	-3.52
2,691.00	6.81	108.31	2,687.22	-32.66	54.73	-33.13	0.33	0.32	0.75
2,786.00	7.34	105.67	2,781.49	-36.07	65.92	-36.63	0.65	0.56	-2.78
2,881.00	6.95	111.03	2,875.76	-39.77	77.13	-40.43	0.81	-0.41	5.64
2,976.00	5.71	112.35	2,970.17	-43.63	86.86	-44.37	1.31	-1.31	1.39
3,071.00	5.05	109.63	3,064.76	-46.83	95.17	-47.64	0.74	-0.69	-2.86
3,166.00	5.36	104.70	3,159.36	-49.36	103.40	-50.24	0.57	0.33	-5.19
3,261.00	5.63	99.78	3,253.93	-51.28	112.29	-52.24	0.57	0.28	-5.18
3,356.00	5.27	99.25	3,348.50	-52.77	121.19	-53.81	0.38	-0.38	-0.56
3,451.00	5.45	103.30	3,443.08	-54.51	129.88	-55.62	0.44	0.19	4.26
3,546.00	4.70	106.81	3,537.71	-56.67	138.00	-57.85	0.85	-0.79	3.69
3,641.00	4.22	107.43	3,632.42	-58.85	145.06	-60.08	0.51	-0.51	0.65
3,736.00	4.35	101.63	3,727.16	-60.62	151.92	-61.92	0.48	0.14	-6.11
3,831.00	3.87	100.04	3,821.91	-61.91	158.61	-63.26	0.52	-0.51	-1.67
3,926.00	3.65	101.01	3,916.71	-63.04	164.73	-64.45	0.24	-0.23	1.02
4,021.00	2.99	108.48	4,011.55	-64.40	170.05	-65.86	0.83	-0.69	7.86
4,117.00	2.46	108.66	4,107.44	-65.86	174.38	-67.35	0.55	-0.55	0.19
4,212.00	3.38	104.62	4,202.32	-67.22	179.02	-68.74	0.99	0.97	-4.25
4,306.00	3.78	105.41	4,296.13	-68.74	184.69	-70.32	0.43	0.43	0.84
4,401.00	3.69	110.68	4,390.93	-70.65	190.57	-72.28	0.37	-0.09	5.55
4,496.00	3.16	113.84	4,485.76	-72.79	195.82	-74.46	0.59	-0.56	3.33
4,591.00	3.16	110.68	4,580.62	-74.77	200.67	-76.49	0.18	0.00	-3.33
4,687.00	3.65	114.46	4,676.45	-76.97	205.92	-78.73	0.56	0.51	3.94
4,781.00	4.13	116.04	4,770.23	-79.70	211.69	-81.50	0.52	0.51	1.68
4,877.00	3.16	116.13	4,866.03	-82.38	217.17	-84.23	1.01	-1.01	0.09
4,972.00	3.87	116.66	4,960.86	-84.97	222.39	-86.87	0.75	0.75	0.56



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 11H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Site:	BLONDIE 15-3 FED COM (#6/#7/#11)	MD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Well:	11H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
5,066.00	4.62	118.68	5,054.60	-88.21	228.54	-90.16	0.81	0.80	2.15	
5,161.00	3.30	108.13	5,149.37	-90.90	234.50	-92.90	1.58	-1.39	-11.11	
5,256.00	2.24	98.38	5,244.26	-92.02	238.93	-94.06	1.22	-1.12	-10.26	
5,351.00	1.89	106.02	5,339.20	-92.72	242.28	-94.79	0.47	-0.37	8.04	
5,446.00	2.24	101.19	5,434.13	-93.52	245.60	-95.61	0.41	0.37	-5.08	
5,542.00	2.51	104.44	5,530.05	-94.40	249.48	-96.53	0.31	0.28	3.39	
5,637.00	2.33	100.57	5,624.97	-95.28	253.39	-97.44	0.26	-0.19	-4.07	
5,731.00	2.95	98.90	5,718.87	-96.00	257.66	-98.20	0.66	0.66	-1.78	
5,827.00	3.03	96.79	5,814.74	-96.68	262.62	-98.93	0.14	0.08	-2.20	
5,922.00	2.81	97.94	5,909.61	-97.30	267.42	-99.59	0.24	-0.23	1.21	
6,017.00	2.81	96.88	6,004.50	-97.90	272.04	-100.23	0.05	0.00	-1.12	
6,112.00	2.77	95.47	6,099.39	-98.40	276.63	-100.76	0.08	-0.04	-1.48	
6,208.00	2.29	94.86	6,195.29	-98.78	280.86	-101.18	0.50	-0.50	-0.64	
6,302.00	2.07	92.93	6,289.22	-99.03	284.42	-101.46	0.25	-0.23	-2.05	
6,398.00	2.46	108.13	6,385.15	-99.76	288.11	-102.22	0.74	0.41	15.83	
6,493.00	2.81	119.82	6,480.05	-101.55	292.07	-104.05	0.67	0.37	12.31	
6,588.00	2.86	113.32	6,574.93	-103.65	296.27	-106.18	0.34	0.05	-6.84	
6,684.00	2.68	111.56	6,670.82	-105.42	300.55	-107.99	0.21	-0.19	-1.83	
6,779.00	2.77	114.90	6,765.71	-107.20	304.70	-109.81	0.19	0.09	3.52	
6,875.00	2.77	110.68	6,861.60	-109.00	308.97	-111.64	0.21	0.00	-4.40	
6,970.00	1.80	116.57	6,956.52	-110.48	312.46	-113.15	1.05	-1.02	6.20	
7,065.00	1.05	116.22	7,051.49	-111.53	314.57	-114.22	0.79	-0.79	-0.37	
7,160.00	0.88	106.46	7,146.48	-112.12	316.05	-114.82	0.25	-0.18	-10.27	
7,256.00	0.92	99.69	7,242.47	-112.46	317.52	-115.17	0.12	0.04	-7.05	
7,351.00	0.79	111.29	7,337.46	-112.83	318.88	-115.55	0.23	-0.14	12.21	
7,446.00	0.75	107.25	7,432.45	-113.25	320.09	-115.98	0.07	-0.04	-4.25	
7,541.00	0.75	129.58	7,527.44	-113.83	321.16	-116.57	0.31	0.00	23.51	
7,637.00	0.88	139.42	7,623.43	-114.79	322.12	-117.54	0.20	0.14	10.25	
7,732.00	1.01	142.94	7,718.42	-116.01	323.10	-118.77	0.15	0.14	3.71	
7,828.00	0.88	146.71	7,814.41	-117.30	324.02	-120.07	0.15	-0.14	3.93	
7,923.00	0.79	151.02	7,909.40	-118.49	324.73	-121.26	0.12	-0.09	4.54	
8,018.00	0.75	160.51	8,004.39	-119.64	325.26	-122.42	0.14	-0.04	9.99	
8,113.00	0.66	151.99	8,099.38	-120.71	325.72	-123.49	0.15	-0.09	-8.97	
8,208.00	0.44	168.69	8,194.38	-121.55	326.05	-124.34	0.28	-0.23	17.58	
8,304.00	0.66	188.29	8,290.37	-122.46	326.04	-125.25	0.30	0.23	20.42	
8,399.00	0.79	176.95	8,385.36	-123.66	326.00	-126.44	0.20	0.14	-11.94	
8,494.00	0.53	188.64	8,480.36	-124.75	325.97	-127.53	0.31	-0.27	12.31	
8,589.00	0.75	172.82	8,575.35	-125.80	325.98	-128.58	0.29	0.23	-16.65	
8,684.00	0.62	170.45	8,670.35	-126.92	326.14	-129.71	0.14	-0.14	-2.49	
8,779.00	0.66	171.32	8,765.34	-127.97	326.31	-130.76	0.04	0.04	0.92	
8,874.00	0.62	163.94	8,860.33	-129.00	326.54	-131.79	0.10	-0.04	-7.77	
8,969.00	0.75	185.30	8,955.33	-130.12	326.62	-132.91	0.30	0.14	22.48	
9,065.00	0.57	176.69	9,051.32	-131.22	326.59	-134.01	0.21	-0.19	-8.97	



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 11H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Site:	BLONDIE 15-3 FED COM (#6/#7/#11)	MD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Well:	11H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
9,159.00	0.62	187.58	9,145.32	-132.19	326.55	-134.98	0.13	0.05	11.59
9,254.00	0.53	192.77	9,240.31	-133.13	326.39	-135.91	0.11	-0.09	5.46
9,349.00	0.57	190.40	9,335.31	-134.02	326.20	-136.81	0.05	0.04	-2.49
9,445.00	0.53	172.99	9,431.30	-134.93	326.17	-137.72	0.18	-0.04	-18.14
9,540.00	0.31	179.94	9,526.30	-135.63	326.22	-138.41	0.24	-0.23	7.32
9,635.00	0.31	139.07	9,621.30	-136.08	326.39	-138.86	0.23	0.00	-43.02
9,730.00	0.31	87.30	9,716.30	-136.26	326.82	-139.05	0.28	0.00	-54.49
9,825.00	0.26	80.09	9,811.30	-136.21	327.29	-139.00	0.06	-0.05	-7.59
9,920.00	0.62	67.26	9,906.29	-135.97	327.97	-138.77	0.39	0.38	-13.51
10,015.00	0.84	60.85	10,001.29	-135.44	329.06	-138.24	0.25	0.23	-6.75
10,111.00	0.62	17.43	10,097.28	-134.60	329.83	-137.41	0.60	-0.23	-45.23
10,206.00	0.88	282.24	10,192.27	-133.95	329.27	-136.76	1.18	0.27	-100.20
10,301.00	2.42	267.92	10,287.23	-133.87	326.55	-136.66	1.67	1.62	-15.07
10,396.00	2.42	248.67	10,382.15	-134.67	322.68	-137.43	0.85	0.00	-20.26
10,491.00	1.36	236.98	10,477.10	-136.02	319.86	-138.75	1.18	-1.12	-12.31
10,586.00	0.62	233.90	10,572.08	-136.93	318.50	-139.65	0.78	-0.78	-3.24
10,681.00	0.70	308.35	10,667.08	-136.88	317.63	-139.59	0.84	0.08	78.37
10,776.00	0.92	334.63	10,762.07	-135.83	316.85	-138.53	0.45	0.23	27.66
10,871.00	0.57	22.26	10,857.06	-134.70	316.70	-137.40	0.72	-0.37	50.14
10,965.00	0.48	19.54	10,951.05	-133.90	317.01	-136.60	0.10	-0.10	-2.89
11,061.00	0.75	43.62	11,047.05	-133.06	317.58	-135.77	0.38	0.28	25.08
11,156.00	0.62	36.41	11,142.04	-132.20	318.31	-134.92	0.16	-0.14	-7.59
11,251.00	0.44	113.67	11,237.04	-131.93	318.95	-134.65	0.71	-0.19	81.33
11,347.00	0.48	144.43	11,333.04	-132.41	319.52	-135.13	0.26	0.04	32.04
11,442.00	1.27	144.87	11,428.02	-133.59	320.36	-136.33	0.83	0.83	0.46
11,537.00	1.80	208.41	11,523.00	-135.77	320.26	-138.50	1.77	0.56	66.88
11,632.00	2.15	226.78	11,617.94	-138.30	318.25	-141.01	0.76	0.37	19.34
11,726.00	2.68	213.16	11,711.86	-141.35	315.76	-144.04	0.83	0.56	-14.49
11,821.00	2.99	215.97	11,806.74	-145.21	313.09	-147.88	0.36	0.33	2.96
11,916.00	2.99	212.19	11,901.61	-149.31	310.32	-151.96	0.21	0.00	-3.98
12,011.00	2.59	208.15	11,996.50	-153.30	307.98	-155.93	0.47	-0.42	-4.25
12,107.00	2.07	199.80	12,092.42	-156.85	306.37	-159.46	0.65	-0.54	-8.70
12,202.00	2.11	191.28	12,187.36	-160.17	305.45	-162.78	0.33	0.04	-8.97
12,222.00	2.02	186.35	12,207.34	-160.89	305.34	-163.49	1.00	-0.45	-24.65
12,337.00	1.71	193.12	12,322.28	-164.57	304.73	-167.17	0.33	-0.27	5.89
12,432.00	10.29	350.88	12,416.84	-157.55	303.05	-160.13	12.52	9.03	166.06
12,527.00	22.95	350.62	12,507.68	-130.79	298.67	-133.34	13.33	13.33	-0.27
12,622.00	34.99	353.87	12,590.65	-85.26	292.72	-87.76	12.78	12.67	3.42
12,716.00	45.41	355.28	12,662.35	-24.94	287.07	-27.39	11.13	11.09	1.50
12,811.00	53.49	0.64	12,724.08	47.10	284.71	44.66	9.52	8.51	5.64
12,906.00	63.08	4.16	12,773.98	127.72	288.22	125.25	10.57	10.09	3.71
13,001.00	72.48	5.56	12,809.86	215.25	295.70	212.71	9.99	9.89	1.47
13,096.00	80.53	5.74	12,832.02	307.10	304.79	304.48	8.48	8.47	0.19



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 11H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Site:	BLONDIE 15-3 FED COM (#6/#7/#11)	MD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Well:	11H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
13,190.00	87.47	3.19	12,841.84	400.24	312.05	397.55	7.86	7.38	-2.71	
13,285.00	90.24	1.87	12,843.74	495.11	316.24	492.39	3.23	2.92	-1.39	
13,380.00	91.12	2.57	12,842.61	590.03	319.92	587.28	1.18	0.93	0.74	
13,475.00	89.93	6.71	12,841.74	684.70	327.60	681.87	4.53	-1.25	4.36	
13,570.00	90.64	1.70	12,841.26	779.41	334.57	776.52	5.33	0.75	-5.27	
13,665.00	90.59	0.73	12,840.24	874.38	336.58	871.47	1.02	-0.05	-1.02	
13,761.00	90.07	359.41	12,839.69	970.38	336.70	967.46	1.48	-0.54	-1.37	
13,856.00	90.02	358.27	12,839.62	1,065.36	334.77	1,062.45	1.20	-0.05	-1.20	
13,951.00	88.79	357.39	12,840.60	1,160.28	331.18	1,157.41	1.59	-1.29	-0.93	
14,047.00	90.33	0.46	12,841.34	1,256.25	329.38	1,253.38	3.58	1.60	3.20	
14,141.00	91.56	2.57	12,839.79	1,350.19	331.86	1,347.31	2.60	1.31	2.24	
14,237.00	91.25	3.19	12,837.44	1,446.04	336.68	1,443.11	0.72	-0.32	0.65	
14,332.00	89.01	1.52	12,837.22	1,540.95	340.59	1,537.98	2.94	-2.36	-1.76	
14,427.00	88.22	358.36	12,839.52	1,635.91	340.49	1,632.94	3.43	-0.83	-3.33	
14,521.00	87.74	357.92	12,842.83	1,729.80	337.44	1,726.85	0.69	-0.51	-0.47	
14,616.00	89.10	359.06	12,845.45	1,824.73	334.94	1,821.80	1.87	1.43	1.20	
14,711.00	88.35	358.79	12,847.56	1,919.69	333.15	1,916.77	0.84	-0.79	-0.28	
14,806.00	91.03	0.64	12,848.08	2,014.67	332.68	2,011.76	3.43	2.82	1.95	
14,901.00	91.21	359.94	12,846.22	2,109.65	333.16	2,106.73	0.76	0.19	-0.74	
14,996.00	91.47	0.99	12,844.00	2,204.62	333.93	2,201.69	1.14	0.27	1.11	
15,090.00	91.03	0.90	12,841.95	2,298.59	335.48	2,295.64	0.48	-0.47	-0.10	
15,185.00	90.33	0.73	12,840.82	2,393.57	336.83	2,390.60	0.76	-0.74	-0.18	
15,280.00	91.12	359.32	12,839.62	2,488.56	336.88	2,485.59	1.70	0.83	-1.48	
15,375.00	91.52	359.85	12,837.43	2,583.53	336.19	2,580.56	0.70	0.42	0.56	
15,469.00	89.49	358.36	12,836.60	2,677.51	334.72	2,674.55	2.68	-2.16	-1.59	
15,565.00	90.81	359.85	12,836.35	2,773.49	333.22	2,770.54	2.07	1.37	1.55	
15,660.00	91.12	1.96	12,834.75	2,868.46	334.72	2,865.50	2.24	0.33	2.22	
15,755.00	89.36	3.45	12,834.35	2,963.35	339.20	2,960.34	2.43	-1.85	1.57	
15,850.00	92.66	4.60	12,832.68	3,058.09	345.87	3,055.02	3.68	3.47	1.21	
15,945.00	90.77	3.63	12,829.84	3,152.79	352.68	3,149.66	2.24	-1.99	-1.02	
16,040.00	91.34	8.02	12,828.09	3,247.26	362.32	3,244.05	4.66	0.60	4.62	
16,135.00	90.29	6.35	12,826.73	3,341.50	374.20	3,338.18	2.08	-1.11	-1.76	
16,230.00	91.38	5.21	12,825.35	3,436.01	383.77	3,432.60	1.66	1.15	-1.20	
16,326.00	88.31	2.05	12,825.61	3,531.79	389.84	3,528.33	4.59	-3.20	-3.29	
16,421.00	90.02	356.16	12,827.00	3,626.72	388.36	3,623.27	6.46	1.80	-6.20	
16,517.00	92.04	357.39	12,825.27	3,722.55	382.96	3,719.14	2.46	2.10	1.28	
16,611.00	91.25	356.25	12,822.57	3,816.36	377.75	3,812.99	1.48	-0.84	-1.21	
16,707.00	89.41	352.38	12,822.02	3,911.87	368.24	3,908.57	4.46	-1.92	-4.03	
16,803.00	91.91	355.89	12,820.91	4,007.34	358.43	4,004.12	4.49	2.60	3.66	
16,897.00	91.21	358.09	12,818.35	4,101.16	353.50	4,097.99	2.46	-0.74	2.34	
16,993.00	89.32	354.14	12,817.91	4,196.92	346.99	4,193.80	4.56	-1.97	-4.11	
17,089.00	90.07	357.83	12,818.42	4,292.67	340.27	4,289.60	3.92	0.78	3.84	
17,183.00	90.59	359.41	12,817.88	4,386.63	338.01	4,383.58	1.77	0.55	1.68	
17,278.00	89.98	0.73	12,817.41	4,481.63	338.13	4,478.57	1.53	-0.64	1.39	



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 11H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Site:	BLONDIE 15-3 FED COM (#6/#7/#11)	MD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Well:	11H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
17,373.00	91.38	358.53	12,816.28	4,576.61	337.51	4,573.56	2.74	1.47	-2.32
17,467.00	90.29	357.65	12,814.91	4,670.55	334.38	4,667.52	1.49	-1.16	-0.94
17,562.00	90.81	356.51	12,814.00	4,765.42	329.54	4,762.43	1.32	0.55	-1.20
17,657.00	90.51	353.17	12,812.90	4,860.01	321.00	4,857.09	3.53	-0.32	-3.52
17,752.00	91.60	354.14	12,811.15	4,954.41	310.50	4,951.58	1.54	1.15	1.02
17,847.00	93.05	356.33	12,807.30	5,049.00	302.62	5,046.23	2.76	1.53	2.31
17,942.00	93.10	359.94	12,802.20	5,143.80	299.53	5,141.05	3.79	0.05	3.80
18,038.00	91.25	0.82	12,798.56	5,239.72	300.17	5,236.96	2.13	-1.93	0.92
18,133.00	90.95	359.94	12,796.73	5,334.70	300.80	5,331.93	0.98	-0.32	-0.93
18,227.00	91.16	359.85	12,795.00	5,428.68	300.62	5,425.91	0.24	0.22	-0.10
18,323.00	90.29	1.96	12,793.79	5,524.66	302.14	5,521.87	2.38	-0.91	2.20
18,418.00	89.63	2.49	12,793.85	5,619.58	305.83	5,616.76	0.89	-0.69	0.56
18,513.00	88.57	1.70	12,795.35	5,714.51	309.30	5,711.65	1.39	-1.12	-0.83
18,608.00	87.69	2.13	12,798.45	5,809.40	312.47	5,806.52	1.03	-0.93	0.45
18,703.00	89.45	1.26	12,800.82	5,904.33	315.28	5,901.41	2.07	1.85	-0.92
18,798.00	90.99	3.80	12,800.45	5,999.22	319.48	5,996.27	3.13	1.62	2.67
18,893.00	90.81	1.17	12,798.96	6,094.11	323.59	6,091.12	2.77	-0.19	-2.77
18,988.00	90.77	0.64	12,797.65	6,189.09	325.09	6,186.09	0.56	-0.04	-0.56
19,083.00	90.86	1.96	12,796.30	6,284.06	327.25	6,281.03	1.39	0.09	1.39
19,178.00	91.12	3.01	12,794.66	6,378.95	331.37	6,375.88	1.14	0.27	1.11
19,273.00	89.98	359.41	12,793.74	6,473.91	333.37	6,470.82	3.97	-1.20	-3.79
19,368.00	90.02	0.64	12,793.74	6,568.91	333.41	6,565.81	1.30	0.04	1.29
19,463.00	90.11	1.52	12,793.64	6,663.89	335.20	6,660.78	0.93	0.09	0.93
19,559.00	91.34	2.22	12,792.42	6,759.83	338.34	6,756.69	1.47	1.28	0.73
19,654.00	91.82	1.52	12,789.80	6,854.74	341.44	6,851.57	0.89	0.51	-0.74
19,748.00	90.29	359.94	12,788.07	6,948.71	342.63	6,945.53	2.34	-1.63	-1.68
19,843.00	92.00	0.55	12,786.17	7,043.69	343.04	7,040.50	1.91	1.80	0.64
19,939.00	88.92	358.97	12,785.40	7,139.67	342.64	7,136.48	3.61	-3.21	-1.65
20,034.00	88.04	358.00	12,787.92	7,234.60	340.13	7,231.43	1.38	-0.93	-1.02
20,129.00	89.54	359.15	12,789.93	7,329.54	337.76	7,326.39	1.99	1.58	1.21
20,224.00	89.49	1.34	12,790.73	7,424.53	338.17	7,421.37	2.31	-0.05	2.31
20,319.00	91.34	1.17	12,790.05	7,519.50	340.25	7,516.32	1.96	1.95	-0.18
20,414.00	91.87	1.34	12,787.38	7,614.44	342.33	7,611.24	0.59	0.56	0.18
20,509.00	91.25	0.03	12,784.80	7,709.40	343.47	7,706.18	1.53	-0.65	-1.38
20,604.00	90.59	359.94	12,783.27	7,804.39	343.44	7,801.16	0.70	-0.69	-0.09
20,699.00	89.01	356.69	12,783.60	7,899.33	340.65	7,896.13	3.80	-1.66	-3.42
20,794.00	89.85	358.71	12,784.55	7,994.24	336.84	7,991.07	2.30	0.88	2.13
20,889.00	91.03	6.18	12,783.82	8,089.08	340.89	8,085.87	7.96	1.24	7.86
20,984.00	90.20	1.87	12,782.80	8,183.82	347.55	8,180.55	4.62	-0.87	-4.54
21,078.00	90.07	358.53	12,782.58	8,277.81	347.88	8,274.53	3.56	-0.14	-3.55
21,173.00	90.29	359.15	12,782.28	8,372.79	345.96	8,369.52	0.69	0.23	0.65
21,268.00	90.29	359.67	12,781.80	8,467.78	344.98	8,464.52	0.55	0.00	0.55
21,363.00	89.36	356.86	12,782.09	8,562.73	342.10	8,559.49	3.12	-0.98	-2.96



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 11H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Site:	BLONDIE 15-3 FED COM (#6/#7/#11)	MD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Well:	11H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
21,457.00	88.57	355.81	12,783.79	8,656.52	336.09	8,653.33	1.40	-0.84	-1.12
21,553.00	90.86	357.30	12,784.26	8,752.33	330.33	8,749.19	2.85	2.39	1.55
21,648.00	90.02	356.42	12,783.53	8,847.19	325.12	8,844.08	1.28	-0.88	-0.93
21,742.00	92.18	358.00	12,781.73	8,941.05	320.55	8,937.98	2.85	2.30	1.68
21,837.00	92.84	358.18	12,777.57	9,035.90	317.39	9,032.86	0.72	0.69	0.19
21,933.00	92.13	359.32	12,773.41	9,131.79	315.29	9,128.76	1.40	-0.74	1.19
22,027.00	91.52	359.06	12,770.41	9,225.73	313.97	9,222.71	0.71	-0.65	-0.28
22,122.00	90.73	356.86	12,768.55	9,320.65	310.58	9,317.65	2.46	-0.83	-2.32
22,216.00	90.77	355.28	12,767.32	9,414.41	304.14	9,411.47	1.68	0.04	-1.68
22,311.00	92.35	358.79	12,764.73	9,509.23	299.23	9,506.33	4.05	1.66	3.69
22,406.00	90.02	356.07	12,762.77	9,604.10	294.97	9,601.23	3.77	-2.45	-2.86
22,502.00	90.73	356.25	12,762.14	9,699.88	288.54	9,697.06	0.76	0.74	0.19
22,596.00	91.34	1.08	12,760.44	9,793.81	286.35	9,791.01	5.18	0.65	5.14
22,691.00	89.58	358.97	12,759.68	9,888.80	286.39	9,885.99	2.89	-1.85	-2.22
22,786.00	92.13	3.89	12,758.26	9,983.73	288.76	9,980.89	5.83	2.68	5.18
22,881.00	92.18	2.49	12,754.68	10,078.51	294.04	10,075.63	1.47	0.05	-1.47
22,976.00	92.70	1.70	12,750.64	10,173.36	297.51	10,170.44	0.99	0.55	-0.83
23,071.00	92.44	2.22	12,746.38	10,268.21	300.76	10,265.26	0.61	-0.27	0.55
23,166.00	92.66	2.57	12,742.15	10,363.03	304.73	10,360.04	0.43	0.23	0.37
23,262.00	91.69	1.08	12,738.51	10,458.91	307.78	10,455.89	1.85	-1.01	-1.55
23,357.00	92.09	1.70	12,735.38	10,553.83	310.08	10,550.79	0.78	0.42	0.65
23,452.00	90.55	1.08	12,733.19	10,648.77	312.39	10,645.71	1.75	-1.62	-0.65
23,547.00	91.43	3.72	12,731.55	10,743.66	316.36	10,740.57	2.93	0.93	2.78
23,642.00	89.10	1.34	12,731.11	10,838.56	320.56	10,835.42	3.51	-2.45	-2.51
23,737.00	88.31	0.64	12,733.25	10,933.52	322.20	10,930.36	1.11	-0.83	-0.74
23,832.00	88.66	0.82	12,735.77	11,028.48	323.41	11,025.31	0.41	0.37	0.19
23,927.00	88.18	358.27	12,738.39	11,123.43	322.65	11,120.26	2.73	-0.51	-2.68
24,022.00	89.41	0.11	12,740.38	11,218.39	321.31	11,215.23	2.33	1.29	1.94
24,118.00	89.71	358.79	12,741.12	11,314.38	320.39	11,311.23	1.41	0.31	-1.37
24,212.00	90.37	358.09	12,741.06	11,408.35	317.83	11,405.21	1.02	0.70	-0.74
24,307.00	92.00	357.48	12,739.09	11,503.25	314.16	11,500.14	1.83	1.72	-0.64
24,402.00	90.99	355.37	12,736.61	11,598.03	308.24	11,594.97	2.46	-1.06	-2.22
24,497.00	90.68	355.28	12,735.23	11,692.70	300.50	11,689.70	0.34	-0.33	-0.09
24,591.00	90.86	356.51	12,733.96	11,786.45	293.77	11,783.51	1.32	0.19	1.31
24,686.00	89.45	356.07	12,733.71	11,881.25	287.62	11,878.35	1.55	-1.48	-0.46
24,782.00	91.43	358.00	12,732.97	11,977.11	282.66	11,974.25	2.88	2.06	2.01
24,876.00	90.59	355.81	12,731.31	12,070.95	277.58	12,068.13	2.49	-0.89	-2.33
24,972.00	90.24	355.02	12,730.62	12,166.64	269.91	12,163.89	0.90	-0.36	-0.82
25,067.00	91.43	355.19	12,729.23	12,261.28	261.80	12,258.59	1.27	1.25	0.18
25,163.00	89.63	351.32	12,728.34	12,356.59	250.53	12,354.00	4.45	-1.87	-4.03
25,258.00	90.95	354.05	12,727.86	12,450.80	238.44	12,448.31	3.19	1.39	2.87
25,353.00	90.29	354.66	12,726.84	12,545.34	229.09	12,542.92	0.95	-0.69	0.64
25,448.00	90.11	355.81	12,726.50	12,640.01	221.20	12,637.65	1.23	-0.19	1.21



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 11H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Site:	BLONDIE 15-3 FED COM (#6/#7/#11)	MD Reference:	RKB = 30' @ 3301.70usft (Cactus 108)
Well:	11H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
25,543.00	89.93	354.49	12,726.47	12,734.66	213.17	12,732.38	1.40	-0.19	-1.39
25,639.00	89.76	352.29	12,726.73	12,830.02	202.12	12,827.82	2.30	-0.18	-2.29
25,690.00	90.33	352.47	12,726.69	12,880.57	195.36	12,878.43	1.17	1.12	0.35
25,750.00	90.33	352.47	12,726.35	12,940.05	187.49	12,937.97	0.00	0.00	0.00

Design Targets									
Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
11H FINAL FTP: 1263	0.00	0.00	12,600.16	-78.48	292.01	380,747.12	813,884.10	32.043702	-103.453715
- actual wellpath misses target center by 0.02usft at 12633.68usft MD (12600.14 TVD, -78.49 N, 292.01 E)									
- Point									
11H FINAL TD: 25750	0.00	0.00	12,726.35	12,940.05	187.49	393,765.65	813,779.59	32.079488	-103.453710
- actual wellpath hits target center									
- Point									
11H FINAL LTP: 2573	0.00	0.00	12,726.42	12,927.74	189.12	393,753.34	813,781.22	32.079454	-103.453705
- actual wellpath hits target center									
- Point									
11H FINAL SURVEY :	0.00	0.00	12,783.60	7,899.33	340.65	388,724.93	813,932.75	32.065629	-103.453348
- actual wellpath hits target center									
- Point									
11H FINAL SURVEY :	0.00	0.00	12,837.43	2,583.53	336.19	383,409.13	813,928.29	32.051018	-103.453502
- actual wellpath hits target center									
- Point									

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
25,750.00	12,726.35	12,940.05	187.49	TD: Y= 393765.65 / X= 813779.59	
25,750.00	12,726.35	12,940.05	187.49	Final Station Closure Distance= 12941.41 /Direction= 0.83	
25,750.00	12,726.35	12,940.05	187.49	TD: Latitude= 32.079488 / Longitude= -103.453709	
25,750.00	12,726.35	12,940.05	187.49	Projection to Bit: 25750.00' MD/ 12726.35' TVD	

Checked By: _____	Approved By: _____	Date: _____
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Submit 1 Copy To Appropriate District Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 Revised August 1, 2011

WELL API NO.	30-025-47002
5. Indicate Type of Lease STATE ☐ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Blondie 15-3 Fed Com
8. Well Number	11H
9. OGRID Number	6137
10. Pool name or Wildcat	WC-025 G-09 S263416B; UPPER WOLFCAMP

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐
2. Name of Operator Devon Energy Production Company, L.P.
3. Address of Operator 333 West Sheridan, Oklahoma City, OK 73102
4. Well Location Unit Letter <u>G</u> : <u>2467</u> feet from the <u>North</u> line and <u>1674</u> feet from the <u>East</u> line Section <u>15</u> Township <u>26S</u> Range <u>34E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL: 3271.7'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐

OTHER: Completion ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

8/18/21-12/20/21: MIRU WL & PT. TIH & ran CBL, found TOC @ 910'. PT csg for 30min, OK. TIH w/pump through frac plug and guns. Perf Wolfcamp, 13,098'- 25,712'. Frac totals 31,541,363# proppant, 44 bbl acid.
 ND frac, MIRU PU, NU BOP, DO plugs & CO to PBTD 25,733'. CHC, FWB, ND BOP. Tubing will be run at later date. TOP.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Rebecca Deal TITLE Regulatory Analyst DATE 1/20/2022

Type or print name Rebecca Deal E-mail address: Rebecca.Deal@dmn.com PHONE: 405-228-8429
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011				
		1. WELL API NO. 30-025-47002								
		2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN								
		3. State Oil & Gas Lease No.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						5. Lease Name or Unit Agreement Name Blondie 15-3 Fed Com				
						6. Well Number: 11H				
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator Devon Energy Production Company, L.P.						9. OGRID 6137				
10. Address of Operator 333 West Sheridan Avenue, Oklahoma City, OK 73102						11. Pool name or Wildcat WC-025 G-09 S263416B; UPPER WOLFCAMP				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	G	15	26S	34E		2467	North	1674	East	Lea
BH:	B	3	26S	34E		88	North	1376	East	Lea
13. Date Spudded 5/19/21	14. Date T.D. Reached 7/12/21	15. Date Rig Released 7/15/21		16. Date Completed (Ready to Produce) 12/20/21		17. Elevations (DF and RKB, RT, GR, etc.) 3271.7' GL				
18. Total Measured Depth of Well 25750 MD, 12726 TVD		19. Plug Back Measured Depth 25733		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run RBL				
22. Producing Interval(s), of this completion - Top, Bottom, Name 13098-25712, UPPER WOLFCAMP										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED					
13-3/8"	54.5	965	17-1/2"	750 sx CIC; circ 312 sx						
8-5/8"	32	12267	9-7/8"	630 sx cmt; circ 20 sx						
5-1/2"	20	25736	7-7/8" 2550	3971 sx cmt; circ 47 sx						
24. LINER RECORD				25. TUBING RECORD						
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 13098 - 25712, total 1894 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 13098-25712 Acidize and frac in 64 stages. See detailed summary attached.						
28. PRODUCTION										
Date First Production 12/20/21		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing					
Date of Test 1/11/22	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1296	Gas - MCF 1824	Water - Bbl. 2472	Gas - Oil Ratio			
Flow Tubing Press. psi	Casing Pressure 2032 psi	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By				
31. List Attachments Directional Survey, Logs										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude		Longitude		NAD 1927 1983						
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature	Rebecca Deal		Printed Name	Rebecca Deal	Title	Regulatory Analyst	Date 1/20/2022			
E-mail Address	Rebecca.Deal@dmr.com									

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

[illegible]

No. 1, from.....	N/A	to.....	N/A	No. 3, from.....	N/A	to.....	N/A
No. 2, from.....	N/A	to.....	N/A	No. 4, from.....	N/A	to.....	N/A

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

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District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 73825

ACKNOWLEDGMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 73825
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 73825

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 73825
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval. Submit Well Log (s) if applicable in Pending Permits as [UF-WL] EP Well Log Submission.	5/16/2023