

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 / 11/16/21
⁴ API Number 30-025-47003	⁵ Pool Name WC-025 G-09 S263416B; UPPER WOLFCAMP	⁶ Pool Code 98105
⁷ Property Code 327330 330425	⁸ Property Name Blondie 15-3 Fed Com	⁹ Well Number 2H

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
E	15	26S	34E		2149	North	664	West	Lea

¹¹ Bottom Hole Location

UL or lot no. D	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	3	26S	34E		87	North	1073	West	Lea
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 11/16/21	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 6/22/21	²² Ready Date 11/16/21	²³ TD 25735	²⁴ PBDT 25722	²⁵ Perforations 13317 - 25711	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	999'	750 sx CIC; Circ 305 sx		
9-7/8"	8-5/8"	12,487'	720 sx CIC; Circ 347 sx		
7-7/8"	5-1/2"	25,725'	3834 sx CIC; Circ 0 sx		
	Tubing:	0			

V. Well Test Data

³¹ Date New Oil 12/9/21	³² Gas Delivery Date 12/9/21	³³ Test Date 12/9/21	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure psi	³⁶ Csg. Pressure 3067 psi
³⁷ Choke Size	³⁸ Oil 888 bbl	³⁹ Water 4416 bbl	⁴⁰ Gas 1344 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: 		
Title: Regulatory Analyst			Title: Petroleum Engineer		
E-mail Address: Rebecca.Deal@dmn.com			Approval Date: 10/06/22		
Date: 12/10/2021		Phone: 405-228-8429	COA: File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.		

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 30-025-47003	Pool Code 98105	Pool Name WC-025 G-09 S263416B; UPPER WOLFCAMP
Property Code -327330 330425	Property Name BLONDIE 15-3 FED COM	Well Number 2H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3277.8'

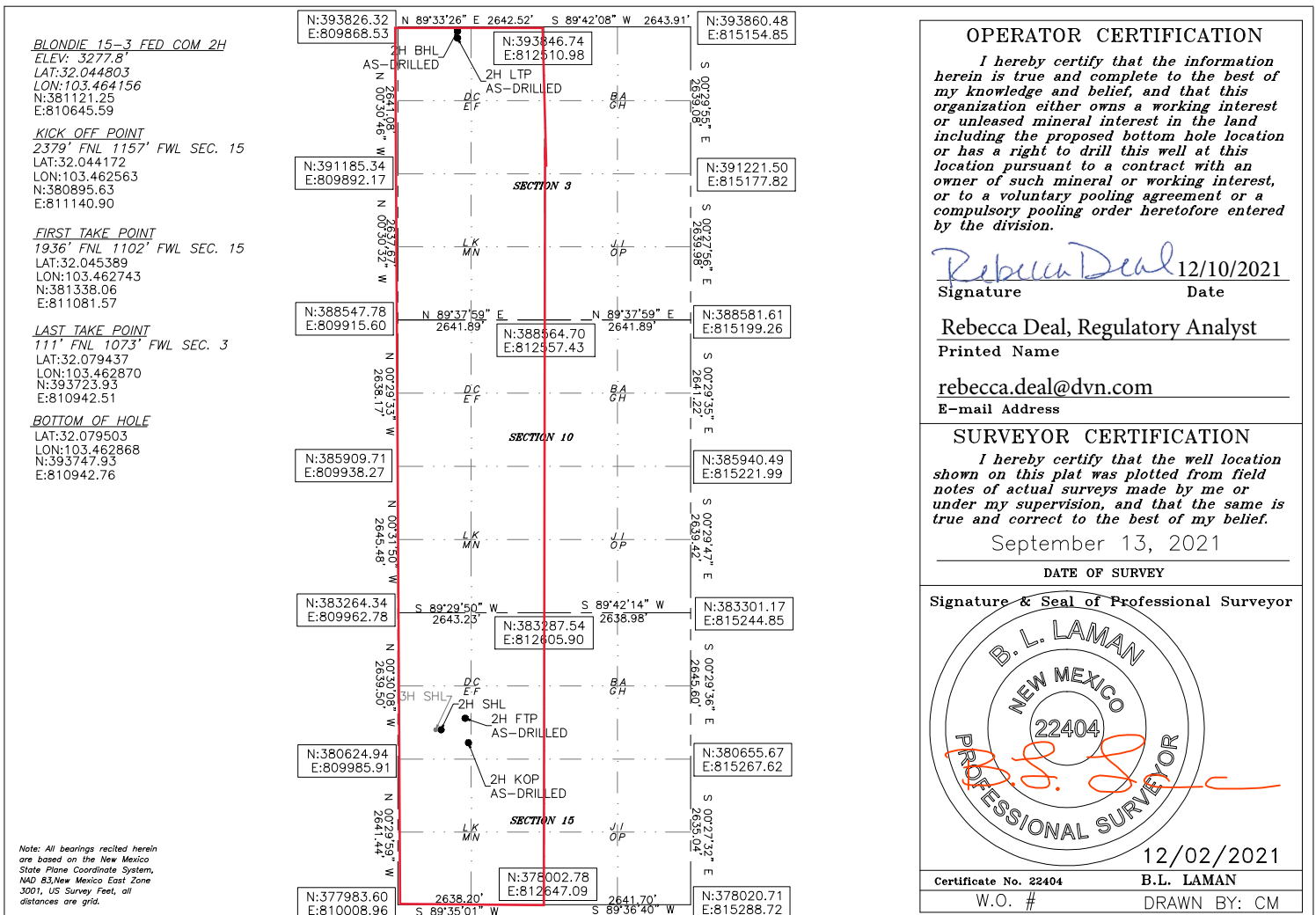
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	15	26-S	34-E		2149	NORTH	664	WEST	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
D	3	26-S	34-E		87	NORTH	1073	WEST	LEA
Dedicated Acres 800	Joint or Infill	Consolidation Code	Order No.						

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 County, NM (NAD83)

Blondie 15-3 Fed Com

Blondie 15-3 Fed Com 2H

Wellbore #1

Design: Wellbore #1

Survey Report - Geographic

13 September, 2021





Total Directional Services

Survey Report - Geographic



Company:	Devon Energy	Local Co-ordinate Reference:	Well Blondie 15-3 Fed Com 2H
Project:	Lea County, NM (NAD83)	TVD Reference:	RKB @ 3307.80usft
Site:	Blondie 15-3 Fed Com	MD Reference:	RKB @ 3307.80usft
Well:	Blondie 15-3 Fed Com 2H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.15 Single User Db

Project	Lea County, NM (NAD83)		
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			
Site Position:		Northing:	381,130.50 usft	Latitude:	32.044805
From:	Map	Easting:	811,669.55 usft	Longitude:	-103.460851
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.46 °

Well		Blondie 15-3 Fed Com 2H				
Well Position	+N/-S	0.00 usft	Northing:	381,121.25 usft	Latitude:	32.044803
	+E/-W	0.00 usft	Easting:	810,645.59 usft	Longitude:	-103.464156
Position Uncertainty		0.50 usft	Wellhead Elevation:	usft	Ground Level:	3,277.80 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	6/9/2021	6.48	59.75	47,401.07060150

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	1.35	

Survey Program	Date	9/13/2021			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
179.00	25,735.00	Survey #1 (Wellbore #1)	OWSG (Rev2) MWD	OWSG MWD - Standard	

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
0.00	0.00	0.00	0.00	0.00	0.00	381,121.25	810,645.59	32.044803	-103.464156
179.00	0.10	334.10	179.00	0.14	-0.07	381,121.39	810,645.52	32.044803	-103.464156
270.00	0.50	294.70	270.00	0.38	-0.46	381,121.63	810,645.12	32.044804	-103.464158
362.00	0.30	246.20	362.00	0.45	-1.05	381,121.70	810,644.54	32.044804	-103.464160
452.00	0.60	320.00	451.99	0.71	-1.57	381,121.96	810,644.02	32.044805	-103.464161
543.00	0.40	263.80	542.99	1.05	-2.19	381,122.29	810,643.40	32.044806	-103.464163
634.00	0.60	261.40	633.99	0.94	-2.98	381,122.19	810,642.61	32.044805	-103.464166
723.00	0.60	261.40	722.98	0.80	-3.90	381,122.05	810,641.69	32.044805	-103.464169
813.00	0.90	269.00	812.98	0.72	-5.07	381,121.97	810,640.52	32.044805	-103.464172
903.00	0.80	258.00	902.97	0.57	-6.39	381,121.82	810,639.20	32.044804	-103.464177
936.00	0.80	271.50	935.96	0.53	-6.85	381,121.78	810,638.74	32.044804	-103.464178
1,052.00	0.70	262.70	1,051.95	0.46	-8.36	381,121.71	810,637.23	32.044804	-103.464183



Total Directional Services

Survey Report - Geographic



Company:	Devon Energy	Local Co-ordinate Reference:	Well Blondie 15-3 Fed Com 2H
Project:	Lea County, NM (NAD83)	TVD Reference:	RKB @ 3307.80usft
Site:	Blondie 15-3 Fed Com	MD Reference:	RKB @ 3307.80usft
Well:	Blondie 15-3 Fed Com 2H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.15 Single User Db

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude	
1,143.00	0.80	259.20	1,142.94	0.27	-9.54	381,121.52	810,636.05	32.044804	-103.464187	
1,237.00	0.70	266.40	1,236.94	0.11	-10.75	381,121.36	810,634.84	32.044803	-103.464191	
1,331.00	0.40	248.80	1,330.93	-0.04	-11.63	381,121.21	810,633.96	32.044803	-103.464194	
1,425.00	0.70	199.60	1,424.93	-0.70	-12.13	381,120.55	810,633.46	32.044801	-103.464195	
1,518.00	0.90	193.60	1,517.92	-1.94	-12.49	381,119.30	810,633.10	32.044798	-103.464197	
1,613.00	2.20	143.10	1,612.89	-4.13	-11.57	381,117.12	810,634.02	32.044792	-103.464194	
1,707.00	3.60	127.40	1,706.76	-7.36	-8.15	381,113.89	810,637.44	32.044783	-103.464183	
1,801.00	6.00	116.10	1,800.43	-11.32	-1.39	381,109.93	810,644.20	32.044772	-103.464161	
1,895.00	6.20	116.10	1,893.90	-15.71	7.58	381,105.54	810,653.17	32.044759	-103.464132	
1,990.00	6.20	114.70	1,988.34	-20.11	16.85	381,101.14	810,662.44	32.044747	-103.464102	
2,084.00	6.20	113.40	2,081.79	-24.25	26.12	381,097.00	810,671.71	32.044736	-103.464072	
2,179.00	6.40	114.70	2,176.22	-28.50	35.64	381,092.75	810,681.23	32.044724	-103.464042	
2,274.00	6.90	114.70	2,270.58	-33.10	45.63	381,088.15	810,691.22	32.044711	-103.464010	
2,368.00	7.30	114.50	2,363.86	-37.93	56.20	381,083.32	810,701.79	32.044697	-103.463976	
2,462.00	7.70	114.70	2,457.05	-43.04	67.35	381,078.21	810,712.94	32.044683	-103.463940	
2,556.00	8.30	114.30	2,550.14	-48.46	79.26	381,072.78	810,724.85	32.044668	-103.463902	
2,650.00	8.50	114.00	2,643.13	-54.08	91.79	381,067.17	810,737.38	32.044652	-103.463861	
2,744.00	9.00	113.20	2,736.04	-59.80	104.89	381,061.44	810,750.48	32.044636	-103.463819	
2,838.00	9.40	111.10	2,828.83	-65.46	118.81	381,055.78	810,764.40	32.044620	-103.463774	
2,932.00	9.40	110.40	2,921.56	-70.90	133.17	381,050.35	810,778.76	32.044605	-103.463728	
3,027.00	9.90	108.10	3,015.22	-76.14	148.20	381,045.10	810,793.79	32.044590	-103.463680	
3,121.00	10.20	105.30	3,107.78	-80.85	163.91	381,040.40	810,809.50	32.044577	-103.463629	
3,215.00	9.30	107.40	3,200.42	-85.32	179.19	381,035.93	810,824.78	32.044564	-103.463580	
3,310.00	8.70	111.50	3,294.25	-90.25	193.20	381,031.00	810,838.79	32.044550	-103.463535	
3,404.00	9.40	114.20	3,387.08	-96.00	206.81	381,025.25	810,852.40	32.044534	-103.463491	
3,498.00	8.30	120.10	3,479.96	-102.55	219.69	381,018.70	810,865.27	32.044516	-103.463450	
3,592.00	6.00	123.60	3,573.23	-108.67	229.65	381,012.58	810,875.24	32.044499	-103.463418	
3,687.00	5.50	121.20	3,667.75	-113.78	237.68	381,007.47	810,883.27	32.044485	-103.463392	
3,782.00	6.10	114.70	3,762.26	-118.25	246.16	381,003.00	810,891.75	32.044472	-103.463365	
3,876.00	6.80	112.00	3,855.67	-122.42	255.86	380,998.83	810,901.45	32.044461	-103.463334	
3,971.00	7.50	113.20	3,949.93	-126.97	266.77	380,994.28	810,912.36	32.044448	-103.463299	
4,065.00	8.40	112.20	4,043.02	-131.98	278.77	380,989.27	810,924.35	32.044434	-103.463260	
4,160.00	9.60	109.10	4,136.85	-137.19	292.68	380,984.06	810,938.27	32.044419	-103.463215	
4,254.00	10.10	105.60	4,229.47	-141.97	308.02	380,979.27	810,953.61	32.044406	-103.463166	
4,349.00	10.10	105.10	4,322.99	-146.38	324.09	380,974.86	810,969.68	32.044393	-103.463114	
4,443.00	10.40	102.50	4,415.49	-150.37	340.33	380,970.88	810,985.92	32.044382	-103.463062	
4,537.00	10.30	94.40	4,507.97	-152.85	356.99	380,968.40	811,002.58	32.044375	-103.463008	
4,631.00	9.90	99.10	4,600.51	-154.77	373.35	380,966.48	811,018.94	32.044369	-103.462955	
4,725.00	10.40	112.50	4,693.06	-159.30	389.17	380,961.95	811,034.76	32.044356	-103.462904	
4,820.00	8.50	120.10	4,786.77	-166.10	403.17	380,955.15	811,048.76	32.044337	-103.462859	
4,914.00	7.40	116.20	4,879.86	-172.26	414.61	380,948.99	811,060.20	32.044320	-103.462823	
5,009.00	6.80	128.00	4,974.14	-178.42	424.53	380,942.83	811,070.12	32.044303	-103.462791	
5,104.00	5.70	134.10	5,068.57	-185.17	432.35	380,936.08	811,077.94	32.044284	-103.462766	
5,198.00	4.80	132.50	5,162.18	-191.07	438.60	380,930.18	811,084.19	32.044268	-103.462746	
5,293.00	4.30	130.90	5,256.88	-196.09	444.23	380,925.16	811,089.81	32.044254	-103.462728	
5,387.00	3.40	133.40	5,350.67	-200.31	448.92	380,920.94	811,094.50	32.044242	-103.462713	
5,481.00	3.00	134.30	5,444.52	-203.95	452.70	380,917.30	811,098.29	32.044232	-103.462701	
5,575.00	2.20	118.50	5,538.42	-206.52	456.05	380,914.72	811,101.64	32.044225	-103.462690	
5,669.00	1.60	70.60	5,632.38	-206.95	458.87	380,914.30	811,104.46	32.044224	-103.462681	
5,764.00	3.60	21.50	5,727.28	-203.73	461.22	380,917.52	811,106.80	32.044233	-103.462673	
5,859.00	6.50	13.80	5,821.90	-195.73	463.59	380,925.51	811,109.18	32.044254	-103.462665	
5,953.00	11.60	356.20	5,914.72	-181.13	464.24	380,940.12	811,109.82	32.044295	-103.462663	
6,047.00	10.50	13.70	6,007.00	-163.37	465.64	380,957.88	811,111.23	32.044343	-103.462658	
6,142.00	8.90	18.90	6,100.64	-148.00	470.07	380,973.24	811,115.66	32.044386	-103.462643	
6,236.00	6.70	25.80	6,193.77	-136.19	474.81	380,985.06	811,120.40	32.044418	-103.462627	



Total Directional Services

Survey Report - Geographic



Company:	Devon Energy	Local Co-ordinate Reference:	Well Blondie 15-3 Fed Com 2H
Project:	Lea County, NM (NAD83)	TVD Reference:	RKB @ 3307.80usft
Site:	Blondie 15-3 Fed Com	MD Reference:	RKB @ 3307.80usft
Well:	Blondie 15-3 Fed Com 2H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
6,330.00	5.00	42.10	6,287.28	-128.21	479.95	380,993.04	811,125.53	32.044440	-103.462611
6,425.00	4.00	51.00	6,381.99	-123.05	485.30	380,998.20	811,130.88	32.044454	-103.462593
6,520.00	2.90	67.60	6,476.82	-120.05	490.09	381,001.20	811,135.68	32.044462	-103.462578
6,614.00	3.70	97.30	6,570.67	-119.53	495.30	381,001.72	811,140.89	32.044463	-103.462561
6,709.00	4.10	116.20	6,665.45	-121.42	501.39	380,999.83	811,146.98	32.044458	-103.462541
6,803.00	5.60	130.60	6,759.12	-125.89	507.89	380,995.36	811,153.47	32.044445	-103.462520
6,897.00	6.50	142.50	6,852.60	-133.09	514.61	380,988.15	811,160.20	32.044426	-103.462499
6,991.00	6.30	143.00	6,946.01	-141.43	520.95	380,979.81	811,166.54	32.044402	-103.462479
7,086.00	5.60	155.30	7,040.50	-149.81	526.02	380,971.44	811,171.61	32.044379	-103.462462
7,179.00	5.40	163.30	7,133.07	-158.12	529.18	380,963.13	811,174.77	32.044356	-103.462453
7,274.00	4.30	162.00	7,227.73	-165.79	531.56	380,955.46	811,177.15	32.044335	-103.462445
7,368.00	3.10	152.90	7,321.54	-171.41	533.81	380,949.84	811,179.40	32.044320	-103.462438
7,462.00	2.80	149.80	7,415.41	-175.65	536.12	380,945.60	811,181.71	32.044308	-103.462431
7,556.00	2.70	151.60	7,509.30	-179.59	538.33	380,941.66	811,183.92	32.044297	-103.462424
7,651.00	2.60	152.40	7,604.20	-183.46	540.39	380,937.79	811,185.98	32.044287	-103.462417
7,746.00	2.60	155.70	7,699.10	-187.34	542.28	380,933.91	811,187.87	32.044276	-103.462411
7,841.00	2.60	158.70	7,794.01	-191.31	543.95	380,929.94	811,189.54	32.044265	-103.462406
7,936.00	2.40	159.00	7,888.92	-195.17	545.44	380,926.08	811,191.03	32.044254	-103.462401
8,030.00	2.30	162.30	7,982.84	-198.81	546.72	380,922.44	811,192.31	32.044244	-103.462397
8,124.00	2.30	164.90	8,076.76	-202.42	547.79	380,918.82	811,193.38	32.044234	-103.462394
8,217.00	2.20	168.10	8,169.69	-205.97	548.64	380,915.28	811,194.23	32.044224	-103.462391
8,312.00	2.00	165.60	8,264.63	-209.36	549.43	380,911.89	811,195.02	32.044215	-103.462389
8,406.00	2.00	164.10	8,358.57	-212.53	550.29	380,908.72	811,195.88	32.044206	-103.462386
8,501.00	2.00	163.30	8,453.51	-215.71	551.22	380,905.54	811,196.81	32.044198	-103.462383
8,596.00	2.00	158.10	8,548.45	-218.84	552.31	380,902.41	811,197.90	32.044189	-103.462379
8,689.00	1.90	157.60	8,641.40	-221.77	553.51	380,899.48	811,199.09	32.044181	-103.462376
8,784.00	1.90	155.90	8,736.35	-224.66	554.75	380,896.59	811,200.34	32.044173	-103.462372
8,879.00	1.90	152.60	8,831.29	-227.50	556.12	380,893.75	811,201.70	32.044165	-103.462367
8,973.00	1.80	155.30	8,925.25	-230.22	557.45	380,891.03	811,203.04	32.044158	-103.462363
9,067.00	1.60	155.00	9,019.20	-232.75	558.62	380,888.50	811,204.21	32.044151	-103.462359
9,161.00	1.50	157.00	9,113.17	-235.07	559.66	380,886.17	811,205.25	32.044144	-103.462356
9,256.00	1.20	158.80	9,208.14	-237.15	560.50	380,884.10	811,206.09	32.044139	-103.462353
9,351.00	1.10	161.40	9,303.12	-238.94	561.15	380,882.31	811,206.74	32.044134	-103.462351
9,445.00	1.00	160.40	9,397.11	-240.57	561.72	380,880.68	811,207.30	32.044129	-103.462350
9,539.00	0.70	154.50	9,491.10	-241.86	562.24	380,879.39	811,207.83	32.044126	-103.462348
9,633.00	0.40	146.00	9,585.09	-242.65	562.67	380,878.60	811,208.26	32.044123	-103.462347
9,727.00	0.30	51.00	9,679.09	-242.76	563.04	380,878.48	811,208.63	32.044123	-103.462345
9,821.00	0.40	22.40	9,773.09	-242.31	563.36	380,878.94	811,208.95	32.044124	-103.462344
9,915.00	0.70	18.10	9,867.09	-241.46	563.66	380,879.79	811,209.25	32.044127	-103.462343
10,010.00	0.80	25.90	9,962.08	-240.31	564.13	380,880.94	811,209.72	32.044130	-103.462342
10,104.00	0.90	27.20	10,056.07	-239.06	564.76	380,882.19	811,210.35	32.044133	-103.462340
10,188.00	1.20	17.60	10,140.05	-237.64	565.33	380,883.61	811,210.91	32.044137	-103.462338
10,282.00	1.40	12.60	10,234.03	-235.58	565.87	380,885.67	811,211.46	32.044143	-103.462336
10,376.00	0.80	28.30	10,328.01	-233.88	566.43	380,887.37	811,212.02	32.044147	-103.462334
10,471.00	0.20	346.20	10,423.01	-233.13	566.71	380,888.11	811,212.30	32.044149	-103.462333
10,565.00	1.00	238.00	10,517.00	-233.41	565.97	380,887.84	811,211.56	32.044149	-103.462336
10,659.00	1.50	233.90	10,610.98	-234.57	564.29	380,886.68	811,209.87	32.044146	-103.462341
10,753.00	1.70	221.70	10,704.94	-236.34	562.36	380,884.91	811,207.95	32.044141	-103.462347
10,848.00	1.80	217.30	10,799.90	-238.57	560.52	380,882.67	811,206.11	32.044135	-103.462353
10,943.00	2.90	240.20	10,894.82	-240.96	557.53	380,880.29	811,203.12	32.044128	-103.462363
11,037.00	4.40	254.60	10,988.63	-243.10	551.99	380,878.15	811,197.58	32.044122	-103.462381
11,131.00	4.00	258.40	11,082.38	-244.71	545.30	380,876.54	811,190.89	32.044118	-103.462403
11,226.00	3.50	258.00	11,177.17	-245.98	539.22	380,875.27	811,184.81	32.044115	-103.462422
11,320.00	3.40	264.90	11,271.00	-246.83	533.64	380,874.42	811,179.23	32.044113	-103.462440
11,414.00	3.30	272.00	11,364.84	-246.98	528.16	380,874.27	811,173.75	32.044112	-103.462458



Total Directional Services

Survey Report - Geographic



Company:	Devon Energy	Local Co-ordinate Reference:	Well Blondie 15-3 Fed Com 2H
Project:	Lea County, NM (NAD83)	TVD Reference:	RKB @ 3307.80usft
Site:	Blondie 15-3 Fed Com	MD Reference:	RKB @ 3307.80usft
Well:	Blondie 15-3 Fed Com 2H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
11,508.00	3.40	276.80	11,458.68	-246.55	522.69	380,874.69	811,168.28	32.044113	-103.462476
11,603.00	3.00	288.70	11,553.54	-245.42	517.54	380,875.82	811,163.12	32.044117	-103.462492
11,696.00	2.40	307.00	11,646.43	-243.47	513.67	380,877.78	811,159.26	32.044122	-103.462505
11,790.00	2.30	314.90	11,740.35	-240.96	510.77	380,880.29	811,156.35	32.044129	-103.462514
11,884.00	2.30	319.80	11,834.28	-238.18	508.21	380,883.06	811,153.80	32.044137	-103.462522
11,979.00	2.30	317.80	11,929.20	-235.32	505.70	380,885.93	811,151.29	32.044145	-103.462530
12,073.00	2.20	315.60	12,023.13	-232.63	503.17	380,888.62	811,148.76	32.044152	-103.462538
12,168.00	2.20	317.10	12,118.06	-229.99	500.66	380,891.26	811,146.24	32.044160	-103.462546
12,262.00	1.60	326.10	12,212.01	-227.58	498.70	380,893.67	811,144.28	32.044166	-103.462553
12,356.00	1.00	303.30	12,305.98	-226.04	497.28	380,895.21	811,142.87	32.044170	-103.462557
12,439.00	0.80	275.00	12,388.97	-225.59	496.10	380,895.66	811,141.68	32.044172	-103.462561
12,514.00	0.70	259.60	12,463.97	-225.63	495.12	380,895.62	811,140.71	32.044172	-103.462564
KOP & FTP @ 12514' MD, 1927' FNL, 1159' FWL									
12,607.00	4.70	342.10	12,556.86	-222.10	493.39	380,899.14	811,138.98	32.044181	-103.462570
12,702.00	11.80	339.10	12,650.82	-209.31	488.73	380,911.94	811,134.31	32.044217	-103.462584
12,796.00	25.50	350.90	12,739.70	-180.20	482.06	380,941.05	811,127.65	32.044297	-103.462605
12,891.00	35.70	347.30	12,821.37	-132.84	472.71	380,988.41	811,118.30	32.044427	-103.462634
12,985.00	46.30	349.70	12,892.21	-72.48	460.57	381,048.77	811,106.16	32.044593	-103.462672
13,079.00	54.20	352.00	12,952.28	-1.18	449.17	381,120.07	811,094.76	32.044790	-103.462707
13,173.00	64.10	356.60	13,000.44	79.01	441.33	381,200.25	811,086.92	32.045010	-103.462730
13,267.00	77.90	357.70	13,030.97	167.56	436.96	381,288.81	811,082.55	32.045254	-103.462742
13,361.00	89.40	0.00	13,041.35	260.80	435.11	381,382.05	811,080.70	32.045510	-103.462745
13,453.00	90.30	3.20	13,041.59	352.75	437.68	381,474.00	811,083.27	32.045763	-103.462735
13,544.00	89.00	359.60	13,042.15	443.71	439.90	381,564.96	811,085.49	32.046013	-103.462725
13,636.00	88.90	355.60	13,043.83	535.59	436.05	381,656.84	811,081.64	32.046265	-103.462735
13,726.00	88.60	355.30	13,045.80	625.29	428.91	381,746.54	811,074.50	32.046512	-103.462756
13,817.00	86.50	354.20	13,049.69	715.82	420.59	381,837.06	811,066.18	32.046761	-103.462780
13,908.00	89.90	353.90	13,052.54	806.27	411.17	381,927.52	811,056.76	32.047010	-103.462808
13,997.00	90.10	357.10	13,052.54	894.98	404.19	382,016.23	811,049.77	32.047254	-103.462828
14,087.00	90.70	356.90	13,051.91	984.86	399.48	382,106.10	811,045.06	32.047501	-103.462841
14,176.00	91.80	356.80	13,049.97	1,073.70	394.59	382,194.95	811,040.17	32.047745	-103.462855
14,266.00	89.60	358.40	13,048.87	1,163.60	390.82	382,284.85	811,036.41	32.047992	-103.462865
14,357.00	90.00	358.30	13,049.19	1,254.57	388.20	382,375.81	811,033.79	32.048243	-103.462871
14,448.00	89.60	358.20	13,049.51	1,345.52	385.42	382,466.77	811,031.01	32.048493	-103.462877
14,539.00	90.00	358.50	13,049.83	1,436.48	382.80	382,557.73	811,028.39	32.048743	-103.462883
14,630.00	90.10	0.20	13,049.75	1,527.48	381.77	382,648.72	811,027.35	32.048993	-103.462884
14,720.00	91.20	0.60	13,048.73	1,617.47	382.39	382,738.71	811,027.98	32.049240	-103.462880
14,814.00	91.80	0.40	13,046.27	1,711.43	383.21	382,832.68	811,028.80	32.049498	-103.462875
14,908.00	90.20	358.90	13,044.63	1,805.41	382.64	382,926.66	811,028.23	32.049757	-103.462874
15,002.00	88.50	359.50	13,045.69	1,899.39	381.33	383,020.64	811,026.92	32.050015	-103.462876
15,096.00	88.30	359.30	13,048.32	1,993.35	380.34	383,114.60	811,025.93	32.050273	-103.462877
15,190.00	88.90	359.00	13,050.61	2,087.31	378.95	383,208.56	811,024.54	32.050532	-103.462879
15,252.00	88.31	359.20	13,052.12	2,149.28	377.97	383,270.53	811,023.56	32.050702	-103.462880
X Sec @ 15252' MD, 0' FSL, 1042' FWL									
15,284.00	88.00	359.30	13,053.16	2,181.26	377.56	383,302.51	811,023.14	32.050790	-103.462881
15,378.00	90.00	359.20	13,054.80	2,275.23	376.33	383,396.48	811,021.91	32.051048	-103.462882
15,472.00	90.50	359.30	13,054.39	2,369.23	375.10	383,490.47	811,020.68	32.051307	-103.462884
15,567.00	91.10	0.60	13,053.06	2,464.21	375.01	383,585.46	811,020.60	32.051568	-103.462882
15,660.00	88.40	358.60	13,053.46	2,557.20	374.36	383,678.45	811,019.95	32.051823	-103.462881
15,754.00	89.20	358.90	13,055.43	2,651.15	372.31	383,772.40	811,017.90	32.052082	-103.462886
15,848.00	88.90	358.60	13,056.99	2,745.12	370.26	383,866.37	811,015.85	32.052340	-103.462890
15,942.00	90.10	358.20	13,057.81	2,839.08	367.64	383,960.32	811,013.23	32.052598	-103.462896
16,036.00	90.40	358.40	13,057.40	2,933.03	364.85	384,054.28	811,010.44	32.052857	-103.462902
16,130.00	90.40	358.50	13,056.75	3,027.00	362.31	384,148.25	811,007.90	32.053115	-103.462908
16,224.00	90.00	358.20	13,056.42	3,120.96	359.60	384,242.21	811,005.19	32.053373	-103.462914



Total Directional Services

Survey Report - Geographic



Company:	Devon Energy	Local Co-ordinate Reference:	Well Blondie 15-3 Fed Com 2H
Project:	Lea County, NM (NAD83)	TVD Reference:	RKB @ 3307.80usft
Site:	Blondie 15-3 Fed Com	MD Reference:	RKB @ 3307.80usft
Well:	Blondie 15-3 Fed Com 2H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
16,318.00	90.30	358.30	13,056.17	3,214.91	356.73	384,336.16	811,002.32	32.053632	-103.462921
16,412.00	90.10	357.80	13,055.84	3,308.86	353.53	384,430.11	810,999.12	32.053890	-103.462929
16,506.00	91.10	357.10	13,054.86	3,402.76	349.35	384,524.01	810,994.94	32.054148	-103.462940
16,600.00	91.10	358.90	13,053.05	3,496.68	346.07	384,617.93	810,991.66	32.054406	-103.462948
16,695.00	91.60	358.70	13,050.82	3,591.63	344.08	384,712.88	810,989.67	32.054667	-103.462952
16,789.00	91.50	357.50	13,048.27	3,685.54	340.97	384,806.79	810,986.55	32.054926	-103.462960
16,883.00	92.00	357.50	13,045.40	3,779.41	336.87	384,900.66	810,982.46	32.055184	-103.462971
16,977.00	92.20	358.60	13,041.96	3,873.29	333.67	384,994.54	810,979.26	32.055442	-103.462979
17,072.00	89.70	359.80	13,040.38	3,968.26	332.34	385,089.51	810,977.93	32.055703	-103.462980
17,166.00	89.40	359.30	13,041.12	4,062.25	331.61	385,183.50	810,977.19	32.055961	-103.462980
17,260.00	89.80	358.50	13,041.78	4,156.23	329.80	385,277.48	810,975.39	32.056220	-103.462984
17,354.00	89.00	358.30	13,042.76	4,250.19	327.18	385,371.44	810,972.77	32.056478	-103.462990
17,447.00	90.40	359.90	13,043.25	4,343.17	325.72	385,464.42	810,971.31	32.056733	-103.462992
17,541.00	91.60	0.70	13,041.61	4,437.15	326.21	385,558.40	810,971.80	32.056992	-103.462988
17,635.00	91.90	1.20	13,038.74	4,531.10	327.77	385,652.35	810,973.35	32.057250	-103.462981
17,730.00	92.10	0.70	13,035.42	4,626.03	329.34	385,747.27	810,974.93	32.057511	-103.462973
17,824.00	92.40	0.90	13,031.73	4,719.94	330.65	385,841.19	810,976.24	32.057769	-103.462966
17,919.00	89.60	1.00	13,030.07	4,814.91	332.23	385,936.16	810,977.82	32.058030	-103.462959
18,013.00	89.50	0.80	13,030.81	4,908.89	333.70	386,030.14	810,979.29	32.058288	-103.462952
18,107.00	90.00	1.60	13,031.22	5,002.87	335.67	386,124.12	810,981.26	32.058547	-103.462943
18,201.00	91.40	3.30	13,030.07	5,096.77	339.69	386,218.02	810,985.28	32.058805	-103.462927
18,295.00	90.00	2.90	13,028.93	5,190.62	344.77	386,311.87	810,990.36	32.059062	-103.462908
18,390.00	88.30	0.00	13,030.34	5,285.57	347.18	386,406.82	810,992.76	32.059323	-103.462898
18,483.00	87.60	359.40	13,033.66	5,378.51	346.69	386,499.76	810,992.28	32.059579	-103.462897
18,577.00	90.30	359.30	13,035.38	5,472.48	345.62	386,593.73	810,991.21	32.059837	-103.462898
18,671.00	88.90	358.50	13,036.04	5,566.45	343.82	386,687.70	810,989.41	32.060095	-103.462902
18,764.00	91.40	358.70	13,035.80	5,659.42	341.55	386,780.67	810,987.14	32.060351	-103.462907
18,859.00	91.60	358.30	13,033.31	5,754.35	339.06	386,875.60	810,984.65	32.060612	-103.462912
18,953.00	92.00	358.70	13,030.36	5,848.27	336.60	386,969.52	810,982.19	32.060870	-103.462918
19,048.00	88.40	357.50	13,030.03	5,943.20	333.45	387,064.45	810,979.04	32.061131	-103.462925
19,142.00	89.80	358.40	13,031.50	6,037.13	330.09	387,158.38	810,975.68	32.061389	-103.462934
19,236.00	89.60	357.50	13,032.00	6,131.07	326.73	387,252.32	810,972.32	32.061648	-103.462942
19,330.00	89.30	356.50	13,032.90	6,224.93	321.81	387,346.18	810,967.40	32.061906	-103.462956
19,424.00	89.70	357.20	13,033.72	6,318.79	316.64	387,440.03	810,962.23	32.062164	-103.462970
19,518.00	91.50	358.40	13,032.73	6,412.71	313.04	387,533.95	810,958.62	32.062422	-103.462979
19,612.00	91.30	357.50	13,030.44	6,506.62	309.67	387,627.87	810,955.26	32.062680	-103.462987
19,707.00	91.70	358.00	13,027.95	6,601.51	305.95	387,722.76	810,951.53	32.062941	-103.462997
19,801.00	91.10	358.70	13,025.65	6,695.44	303.24	387,816.69	810,948.83	32.063200	-103.463003
19,894.00	91.80	0.80	13,023.30	6,788.41	302.83	387,909.65	810,948.42	32.063455	-103.463002
19,988.00	91.60	0.00	13,020.51	6,882.36	303.49	388,003.61	810,949.08	32.063713	-103.462998
20,082.00	91.80	0.10	13,017.72	6,976.32	303.57	388,097.57	810,949.16	32.063972	-103.462995
20,175.00	91.20	0.70	13,015.29	7,069.28	304.22	388,190.53	810,949.81	32.064227	-103.462990
20,272.00	89.00	2.70	13,015.12	7,166.23	307.10	388,287.48	810,952.69	32.064494	-103.462979
20,365.00	88.60	2.10	13,017.07	7,259.13	310.99	388,380.38	810,956.58	32.064749	-103.462964
20,459.00	88.20	1.80	13,019.69	7,353.04	314.19	388,474.29	810,959.78	32.065007	-103.462951
20,539.00	88.87	1.04	13,021.73	7,432.99	316.17	388,554.23	810,961.76	32.065227	-103.462942
X Sec @ 20539' MD, 0' FSL, 1052' FWL									
20,554.00	89.00	0.90	13,022.01	7,447.98	316.43	388,569.23	810,962.01	32.065268	-103.462941
20,648.00	88.50	0.50	13,024.06	7,541.95	317.57	388,663.20	810,963.16	32.065526	-103.462935
20,743.00	90.90	0.70	13,024.56	7,636.94	318.57	388,758.19	810,964.16	32.065787	-103.462929
20,837.00	90.40	359.90	13,023.49	7,730.93	319.06	388,852.18	810,964.65	32.066045	-103.462925
20,931.00	90.90	0.70	13,022.43	7,824.92	319.55	388,946.17	810,965.14	32.066304	-103.462921
21,025.00	91.10	0.50	13,020.79	7,918.90	320.54	389,040.15	810,966.13	32.066562	-103.462916
21,120.00	90.40	358.90	13,019.54	8,013.89	320.04	389,135.14	810,965.63	32.066823	-103.462915
21,214.00	90.40	359.20	13,018.89	8,107.87	318.48	389,229.12	810,964.07	32.067082	-103.462917



Total Directional Services

Survey Report - Geographic



Company:	Devon Energy	Local Co-ordinate Reference:	Well Blondie 15-3 Fed Com 2H
Project:	Lea County, NM (NAD83)	TVD Reference:	RKB @ 3307.80usft
Site:	Blondie 15-3 Fed Com	MD Reference:	RKB @ 3307.80usft
Well:	Blondie 15-3 Fed Com 2H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
21,307.00	90.20	358.60	13,018.40	8,200.85	316.70	389,322.10	810,962.28	32.067337	-103.462921
21,402.00	90.80	359.60	13,017.57	8,295.84	315.20	389,417.09	810,960.79	32.067598	-103.462923
21,495.00	90.30	359.50	13,016.68	8,388.83	314.47	389,510.08	810,960.06	32.067854	-103.462923
21,589.00	90.20	359.30	13,016.27	8,482.82	313.49	389,604.07	810,959.08	32.068112	-103.462924
21,684.00	90.70	359.80	13,015.52	8,577.82	312.74	389,699.07	810,958.33	32.068373	-103.462924
21,779.00	90.10	359.20	13,014.86	8,672.81	311.91	389,794.06	810,957.50	32.068634	-103.462924
21,873.00	89.90	359.30	13,014.86	8,766.80	310.68	389,888.05	810,956.27	32.068893	-103.462925
21,967.00	89.60	359.30	13,015.27	8,860.79	309.54	389,982.04	810,955.12	32.069151	-103.462927
22,061.00	92.20	358.50	13,013.79	8,954.76	307.73	390,076.00	810,953.32	32.069410	-103.462930
22,155.00	92.90	358.50	13,009.61	9,048.63	305.27	390,169.88	810,950.86	32.069668	-103.462936
22,249.00	90.70	358.80	13,006.66	9,142.55	303.06	390,263.80	810,948.65	32.069926	-103.462940
22,344.00	91.00	357.80	13,005.25	9,237.50	300.24	390,358.75	810,945.83	32.070187	-103.462947
22,438.00	91.10	357.30	13,003.53	9,331.40	296.23	390,452.64	810,941.81	32.070445	-103.462957
22,532.00	90.40	358.90	13,002.30	9,425.33	293.11	390,546.58	810,938.70	32.070703	-103.462965
22,626.00	90.80	359.30	13,001.31	9,519.32	291.63	390,640.56	810,937.22	32.070962	-103.462967
22,721.00	90.80	358.00	12,999.98	9,614.28	289.39	390,735.53	810,934.98	32.071223	-103.462972
22,815.00	90.10	359.10	12,999.25	9,708.24	287.02	390,829.49	810,932.60	32.071481	-103.462977
22,909.00	89.60	358.50	12,999.49	9,802.22	285.05	390,923.47	810,930.64	32.071739	-103.462981
23,004.00	89.10	358.60	13,000.57	9,897.18	282.64	391,018.43	810,928.23	32.072001	-103.462986
23,098.00	89.20	359.50	13,001.96	9,991.16	281.09	391,112.41	810,926.67	32.072259	-103.462989
23,191.00	90.00	358.80	13,002.61	10,084.15	279.71	391,205.40	810,925.29	32.072514	-103.462991
23,285.00	89.80	358.90	13,002.78	10,178.13	277.82	391,299.38	810,923.41	32.072773	-103.462995
23,379.00	90.50	359.60	13,002.53	10,272.12	276.59	391,393.37	810,922.18	32.073031	-103.462996
23,473.00	90.70	0.00	13,001.55	10,366.11	276.26	391,487.36	810,921.85	32.073290	-103.462995
23,565.00	91.00	0.10	13,000.18	10,458.10	276.34	391,579.35	810,921.93	32.073542	-103.462992
23,659.00	90.80	0.60	12,998.71	10,552.09	276.92	391,673.34	810,922.50	32.073801	-103.462988
23,753.00	90.80	0.70	12,997.39	10,646.07	277.98	391,767.32	810,923.57	32.074059	-103.462982
23,847.00	90.70	0.70	12,996.16	10,740.06	279.13	391,861.31	810,924.72	32.074317	-103.462976
23,941.00	91.60	0.80	12,994.28	10,834.03	280.36	391,955.28	810,925.95	32.074576	-103.462969
24,035.00	91.00	0.50	12,992.14	10,928.00	281.43	392,049.25	810,927.01	32.074834	-103.462964
24,129.00	90.50	0.40	12,990.91	11,021.99	282.16	392,143.24	810,927.75	32.075092	-103.462959
24,224.00	90.00	0.10	12,990.50	11,116.99	282.58	392,238.23	810,928.17	32.075353	-103.462955
24,318.00	89.80	359.60	12,990.66	11,210.98	282.33	392,332.23	810,927.92	32.075612	-103.462953
24,411.00	90.70	0.30	12,990.26	11,303.98	282.25	392,425.23	810,927.84	32.075867	-103.462951
24,506.00	90.10	0.00	12,989.59	11,398.98	282.50	392,520.23	810,928.09	32.076128	-103.462948
24,600.00	89.40	0.00	12,990.00	11,492.98	282.50	392,614.23	810,928.09	32.076387	-103.462945
24,694.00	89.80	0.40	12,990.66	11,586.97	282.83	392,708.22	810,928.42	32.076645	-103.462942
24,789.00	89.80	0.80	12,990.99	11,681.97	283.82	392,803.22	810,929.41	32.076906	-103.462936
24,884.00	89.30	0.30	12,991.74	11,776.96	284.74	392,898.21	810,930.32	32.077167	-103.462931
24,978.00	90.10	0.70	12,992.23	11,870.95	285.56	392,992.20	810,931.14	32.077426	-103.462926
25,072.00	91.80	1.30	12,990.67	11,964.92	287.20	393,086.17	810,932.78	32.077684	-103.462918
25,166.00	92.90	1.60	12,986.82	12,058.81	289.57	393,180.06	810,935.16	32.077942	-103.462908
25,261.00	94.20	1.40	12,980.94	12,153.60	292.05	393,274.84	810,937.64	32.078202	-103.462897
25,355.00	92.40	0.30	12,975.52	12,247.42	293.45	393,368.67	810,939.03	32.078460	-103.462890
25,449.00	92.70	0.40	12,971.34	12,341.33	294.02	393,462.58	810,939.61	32.078718	-103.462886
25,543.00	93.20	0.80	12,966.50	12,435.20	295.00	393,556.45	810,940.59	32.078976	-103.462880
25,637.00	94.10	0.60	12,960.52	12,529.00	296.15	393,650.25	810,941.74	32.079234	-103.462874
25,678.00	94.70	0.60	12,957.38	12,569.88	296.58	393,691.13	810,942.16	32.079347	-103.462872
25,719.00	94.70	0.60	12,954.02	12,610.74	297.00	393,731.99	810,942.59	32.079459	-103.462869
X LTP @ 25719' MD, 100' FNL, 1078' FWL									
25,735.00	94.70	0.60	12,952.70	12,626.68	297.17	393,747.93	810,942.76	32.079503	-103.462868
PBHL; 84' FNL, 1079' FWL									



Total Directional Services

Survey Report - Geographic



Company:	Devon Energy	Local Co-ordinate Reference:	Well Blondie 15-3 Fed Com 2H
Project:	Lea County, NM (NAD83)	TVD Reference:	RKB @ 3307.80usft
Site:	Blondie 15-3 Fed Com	MD Reference:	RKB @ 3307.80usft
Well:	Blondie 15-3 Fed Com 2H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.15 Single User Db

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
12,514.00	12,463.97	-225.63	495.12	KOP & FTP @ 12514' MD, 1927' FNL, 1159' FWL
15,252.00	13,052.12	2,149.28	377.97	X Sec @ 15252' MD, 0' FSL, 1042' FWL
20,539.00	13,021.73	7,432.99	316.17	X Sec @ 20539' MD, 0' FSL, 1052' FWL
25,719.00	12,954.02	12,610.74	297.00	X LTP @ 25719' MD, 100' FNL, 1078' FWL
25,735.00	12,952.70	12,626.68	297.17	PBHL; 84' FNL, 1079' FWL

Checked By: _____ Approved By: _____ Date: _____

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.	30-025-47003
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	2H
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>E</u> : <u>2149</u> feet from the <u>North</u> line and <u>664</u> feet from the <u>West</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: 3421.1'

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.

10/4/21-11/16/21: MIRU WL & PT. TIH & ran CBL, found ETOC @ 4600'. PT csg to 11,500psi, OK. TIH w/pump through frac plug and guns. Perf Wolfcamp, 13,317'-25,711'. Frac totals 31,541,700# proppant, 81 bbl acid.
 ND frac, MIRU PU, NU BOP, DO plugs & CO to PBTD 25,722'. CHC, FWB, ND BOP. Tubing will be ran 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 12/10/2021

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. 30-025-47003								
		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: 2H				
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:	E	15	26S	34E		2149	North	664	West	Lea
BH:	D	3	26S	34E		87	North	1073	West	Lea
13. Date Spudded 6/22/21	14. Date T.D. Reached 9/6/21	15. Date Rig Released 9/11/21		16. Date Completed (Ready to Produce) 11/16/21		17. Elevations (DF and RKB, RT, GR, etc.) 3421.1' GL				
18. Total Measured Depth of Well 25735 MD, 12953 TVD		19. Plug Back Measured Depth 25722		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CBL				
22. Producing Interval(s), of this completion - Top, Bottom, Name 13317-25711, 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	999'		17-1/2"		750 sx CIC; circ 305 sx				
8-5/8"	32	12,487'		9-7/8"		720 sx CIC; circ 347 sx				
5-1/2"	20	25,725'		7-7/8"		3834 sx CIC; circ 0 sx		TOC @ 13361		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE		DEPTH SET	PACKER SET	
26. Perforation record (interval, size, and number) 13317 - 25711, total 1804 holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 13317-25711 Acidize and frac in 61 stages. See detailed summary attached.					
28. PRODUCTION										
Date First Production 11/16/21		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 12/9/21	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 888	Gas - MCF 1344	Water - Bbl. 4416	Gas - Oil Ratio 1513.51			
Flow Tubing Press. psi	Casing Pressure 3067 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	12/10/2021	
E-mail Address	Rebecca.Deal@dmv.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

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) 476-3470 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 66340

ACKNOWLEDGMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 66340
	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.

District I

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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

COMMENTS

Action 66340

COMMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 66340
	Action Type: [C-104] Completion Packet (C-104C)

COMMENTS

Created By	Comment	Comment Date
llowe	DEFINING WELL for THE W/2 of SEC 15, SEC 10, SEC 3	10/6/2022

District I

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

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811 S. First St., Artesia, NM 88210
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Phone:(505) 334-6178 Fax:(505) 334-6170

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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 66340

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 66340
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
Ilowe	COA: File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	10/6/2022