

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 / 8/5/21
⁴ API Number 30-025-48413	⁵ Pool Name ANTELOPE RIDGE; Bone Spring	⁶ Pool Code 2200
⁷ Property Code 329954	⁸ Property Name Red Bull 30-31 Fed State Com	⁹ Well Number 1H

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
C	30	23S	35E		725	North	1484	West	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
4	31	23S	35E		24	South	861	West	Lea
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 8/5/21	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

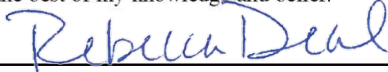
III. Oil and Gas Transporters

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
174238	Enterprise 201 Park Avenue, Ste 1600 Oklahoma City, OK 73102	Oil

IV. Well Completion Data

²¹ Spud Date 3/27/21	²² Ready Date 8/5/21	²³ TD 21,924'	²⁴ PBDT 21,858'	²⁵ Perforations 11966 - 21797	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	1160'	855 sx CIC; Circ 360 sx		
12-1/4"	10-3/4"	1715'	190 sx CIC; Circ 0 SQUEEZE 1 & 2 - 649 sx CIC each; Circ 0 SQUEEZE 3 - 435 sx CIC; Circ 0		
9-7/8"	8-5/8"	10,999'	515 sx cmt, Circ 8 sx		
7-7/8"	5-1/2" Tubing: 2-7/8"	21,909' 11,158'	2045 sx cmt, Circ 45sx. TOC @ SURFACE		

V. Well Test Data

³¹ Date New Oil 8/24/21	³² Gas Delivery Date 8/24/21	³³ Test Date 8/24/21	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 387 psi	³⁶ Csg. Pressure 14 psi
³⁷ Choke Size	³⁸ Oil 1850 bbl	³⁹ Water 2712 bbl	⁴⁰ Gas 1917 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: NMOC		
E-mail Address: Rebecca.Deal@dmn.com			Approval Date: 10/6/2021		
Date: 9/2/2021		Phone: 405-228-8429			

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1283 Fax: (505) 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 30-025-48413	Pool Code 2200	Pool Name ANTELOPE RIDGE;BONE SPRING
Property Code 329954	Property Name RED BULL 30-31 FED STATE COM	Well Number 1H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3421.1'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	30	23-S	35-E		725	NORTH	1484	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
LOT 4	31	23-S	35-E		24	SOUTH	861	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
316.44			

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

RED BULL 30-31 FED STATE COM 1H EL: 3421.1' LAT:32.280858 LON:103.410394 N:467136.10 E:826567.81 KICK OFF POINT 30' FNL 831' FWL SEC. 30 LAT:32.282761 LON:103.412515 N:467822.72 E:825906.10 FIRST TAKE POINT 588' FNL 821' FWL SEC. 30 LAT:32.281229 LON:103.412540 N:467265.17 E:825903.22 LAST TAKE POINT 151' FSL 858' FWL SEC. 31 LAT:32.254224 LON:103.412421 N:457441.01 E:826024.22 BOTTOM OF HOLE LAT:32.253876 LON:103.412411 N:457314.59 E:826028.45 Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.		OPERATOR CERTIFICATION <i>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> Signature: <u>Rebecca Deal</u> Date: <u>8/24/2021</u> Printed Name: <u>Rebecca Deal, Regulatory Analyst</u> E-mail Address: <u>rebecca.deal@dmv.com</u> SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> Date of Survey: <u>05/10/2021</u> Signature & Seal of Professional Surveyor: <u>[Signature]</u> B. L. LAMAN NEW MEXICO 22404 PROFESSIONAL SURVEYOR Certificate No. 22404 B.L. LAMAN DRAWN BY: CM
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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)
Red Bull 30-31 Fed State Com
1H

Wellbore #1

Design: Wellbore #1

Standard Survey Report

10 May, 2021





Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 1H
Project:	-Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Site:	Red Bull 30-31 Fed State Com	MD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Well:	1H	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	Red Bull 30-31 Fed State Com		
Site Position:		Northing:	467,136.10 usft
From:	Map	Easting:	826,567.81 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13.200 in
		Latitude:	32.280858
		Longitude:	-103.410393
		Grid Convergence:	0.493 °

Well	1H		
Well Position	+N/-S	0.00 usft	Northing: 467,136.10 usft
	+E/-W	0.00 usft	Easting: 826,567.81 usft
Position Uncertainty	0.00 usft		Wellhead Elevation: usft
			Latitude: 32.280858
			Longitude: -103.410393
			Ground Level: 3,421.10 usft

Wellbore	Wellbore #1		
Magnetics	Model Name	Sample Date	Declination (°)
	IGRF2015	4/22/2021	6.462
			Dip Angle (°) 60.087
			Field Strength (nT) 47,592.45558906

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)
	0.00	0.00	0.00
			Direction (°) 179.50

Survey Program	Date 5/10/2021		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name
114.00	21,924.00	Survey #1 (Wellbore #1)	MWD+IGRF
			Description 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
PLAT RB #1H SHL: 725' FNL & 1484 FWL - OFFSET Red Bull #1 SHL (TD @ ' MD)									
114.00	0.40	270.80	114.00	0.01	-0.40	-0.01	0.35	0.35	0.00
176.00	0.62	194.95	176.00	-0.32	-0.70	0.31	1.05	0.35	-122.34
271.00	0.48	182.03	270.99	-1.21	-0.85	1.20	0.20	-0.15	-13.60
365.00	0.48	192.31	364.99	-1.99	-0.95	1.98	0.09	0.00	10.94
460.00	0.97	205.06	459.98	-3.11	-1.37	3.09	0.54	0.52	13.42
555.00	1.19	209.10	554.96	-4.70	-2.19	4.68	0.24	0.23	4.25
649.00	1.14	207.87	648.95	-6.38	-3.10	6.35	0.06	-0.05	-1.31
743.00	0.92	182.47	742.93	-7.96	-3.57	7.92	0.53	-0.23	-27.02
838.00	1.01	160.58	837.92	-9.51	-3.33	9.48	0.40	0.09	-23.04



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 1H
Project:	-Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Site:	Red Bull 30-31 Fed State Com	MD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Well:	1H	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)
933.00	1.19	155.31	932.90	-11.19	-2.64	11.17	0.22	0.19	-5.55
1,027.00	1.14	162.25	1,026.88	-12.97	-1.94	12.95	0.16	-0.05	7.38
1,084.00	1.27	162.34	1,083.87	-14.11	-1.58	14.10	0.23	0.23	0.16
1,187.00	1.36	157.51	1,186.84	-16.33	-0.77	16.32	0.14	0.09	-4.69
1,272.00	0.84	179.74	1,271.83	-17.88	-0.38	17.88	0.78	-0.61	26.15
1,366.00	1.19	271.94	1,365.82	-18.54	-1.35	18.53	1.58	0.37	98.08
1,461.00	2.90	290.31	1,460.75	-17.67	-4.59	17.63	1.91	1.80	19.34
1,661.00	3.30	290.57	1,660.46	-13.89	-14.72	13.77	0.20	0.20	0.13
1,743.00	2.86	289.69	1,742.34	-12.38	-18.86	12.21	0.54	-0.54	-1.07
1,838.00	2.73	292.95	1,837.23	-10.70	-23.17	10.49	0.22	-0.14	3.43
1,933.00	2.68	296.99	1,932.12	-8.81	-27.24	8.57	0.21	-0.05	4.25
2,028.00	3.87	304.81	2,026.97	-5.97	-31.85	5.69	1.34	1.25	8.23
2,122.00	4.75	308.33	2,120.70	-1.74	-37.51	1.41	0.98	0.94	3.74
2,217.00	5.71	313.69	2,215.30	3.96	-44.01	-4.35	1.13	1.01	5.64
2,312.00	6.68	316.85	2,309.75	11.26	-51.21	-11.70	1.08	1.02	3.33
2,407.00	6.55	317.29	2,404.11	19.27	-58.66	-19.78	0.15	-0.14	0.46
2,502.00	6.37	317.99	2,498.51	27.17	-65.86	-27.74	0.21	-0.19	0.74
2,597.00	7.60	318.35	2,592.80	35.78	-73.56	-36.42	1.30	1.29	0.38
2,692.00	8.31	321.07	2,686.89	45.81	-82.05	-46.53	0.85	0.75	2.86
2,788.00	9.27	321.42	2,781.76	57.25	-91.23	-58.05	1.00	1.00	0.36
2,883.00	10.11	321.95	2,875.41	69.80	-101.14	-70.68	0.89	0.88	0.56
2,978.00	9.80	325.11	2,968.98	83.00	-110.91	-83.96	0.66	-0.33	3.33
3,072.00	10.33	325.82	3,061.53	96.53	-120.22	-97.58	0.58	0.56	0.76
3,167.00	10.77	325.90	3,154.92	110.93	-129.98	-112.06	0.46	0.46	0.08
3,262.00	10.33	328.63	3,248.32	125.55	-139.39	-126.76	0.70	-0.46	2.87
3,357.00	9.76	334.17	3,341.86	140.07	-147.33	-141.35	1.18	-0.60	5.83
3,452.00	9.41	339.97	3,435.54	154.62	-153.50	-155.95	1.08	-0.37	6.11
3,547.00	8.84	344.80	3,529.34	168.96	-158.08	-170.33	1.00	-0.60	5.08
3,642.00	7.91	341.11	3,623.32	182.19	-162.11	-183.60	1.13	-0.98	-3.88
3,737.00	8.92	336.63	3,717.30	195.13	-167.14	-196.59	1.27	1.06	-4.72
3,833.00	10.11	332.06	3,811.98	209.41	-174.05	-210.92	1.47	1.24	-4.76
3,928.00	10.42	327.40	3,905.46	224.02	-182.58	-225.60	0.93	0.33	-4.91
4,022.00	10.29	320.81	3,997.93	237.68	-192.47	-239.35	1.27	-0.14	-7.01
4,117.00	10.11	319.40	4,091.43	250.59	-203.25	-252.36	0.32	-0.19	-1.48
4,213.00	9.85	315.18	4,185.98	262.81	-214.53	-264.68	0.81	-0.27	-4.40
4,308.00	10.81	310.96	4,279.44	274.42	-226.98	-276.39	1.29	1.01	-4.44
4,403.00	11.30	309.12	4,372.68	286.13	-240.93	-288.22	0.64	0.52	-1.94
4,499.00	10.37	310.35	4,466.97	297.66	-254.81	-299.87	1.00	-0.97	1.28
4,594.00	10.99	310.44	4,560.32	309.07	-268.22	-311.40	0.65	0.65	0.09
4,689.00	11.91	310.44	4,653.43	321.30	-282.57	-323.76	0.97	0.97	0.00
4,784.00	11.47	310.52	4,746.46	333.80	-297.21	-336.38	0.46	-0.46	0.08
4,880.00	10.90	311.05	4,840.63	345.96	-311.32	-348.66	0.60	-0.59	0.55
4,975.00	10.51	312.37	4,933.98	357.70	-324.49	-360.52	0.48	-0.41	1.39



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 1H
Project:	-Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Site:	Red Bull 30-31 Fed State Com	MD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Well:	1H	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)	
5,071.00	10.90	312.72	5,028.31	369.76	-337.63	-372.69	0.41	0.41	0.36	
5,166.00	11.56	314.83	5,121.49	382.56	-350.98	-385.61	0.82	0.69	2.22	
5,260.00	11.30	316.06	5,213.63	395.83	-364.05	-398.99	0.38	-0.28	1.31	
5,354.00	10.37	314.92	5,305.95	408.44	-376.43	-411.71	1.02	-0.99	-1.21	
5,449.00	11.03	315.97	5,399.30	421.01	-388.80	-424.39	0.72	0.69	1.11	
5,545.00	11.65	315.45	5,493.42	434.52	-401.98	-438.01	0.65	0.65	-0.54	
5,640.00	11.43	314.92	5,586.50	448.00	-415.38	-451.61	0.26	-0.23	-0.56	
5,735.00	11.21	313.78	5,679.65	461.04	-428.71	-464.76	0.33	-0.23	-1.20	
5,830.00	11.03	312.37	5,772.87	473.55	-442.09	-477.39	0.34	-0.19	-1.48	
5,925.00	10.86	310.52	5,866.14	485.49	-455.61	-489.45	0.41	-0.18	-1.95	
6,019.00	10.37	309.29	5,958.53	496.60	-468.89	-500.67	0.57	-0.52	-1.31	
6,114.00	10.15	308.59	6,052.01	507.24	-482.05	-511.42	0.27	-0.23	-0.74	
6,210.00	9.67	306.48	6,146.58	517.31	-495.14	-521.61	0.63	-0.50	-2.20	
6,305.00	10.59	308.94	6,240.10	527.54	-508.35	-531.95	1.07	0.97	2.59	
6,400.00	11.03	311.58	6,333.42	539.05	-521.94	-543.59	0.70	0.46	2.78	
6,496.00	10.81	310.88	6,427.68	551.04	-535.61	-555.69	0.27	-0.23	-0.73	
6,592.00	10.77	309.47	6,521.98	562.64	-549.34	-567.41	0.28	-0.04	-1.47	
6,687.00	11.25	314.48	6,615.23	574.77	-562.81	-579.66	1.13	0.51	5.27	
6,782.00	11.74	317.56	6,708.33	588.40	-575.94	-593.40	0.83	0.52	3.24	
6,877.00	11.21	316.68	6,801.43	602.25	-588.80	-607.36	0.59	-0.56	-0.93	
6,972.00	10.29	317.56	6,894.76	615.23	-600.86	-620.45	0.98	-0.97	0.93	
7,068.00	8.97	321.25	6,989.41	627.39	-611.33	-632.70	1.52	-1.37	3.84	
7,163.00	7.56	324.76	7,083.42	638.27	-619.57	-643.66	1.58	-1.48	3.69	
7,258.00	5.93	327.57	7,177.76	647.52	-625.81	-652.96	1.75	-1.72	2.96	
7,352.00	4.22	326.26	7,271.39	654.49	-630.34	-659.97	1.82	-1.82	-1.39	
7,447.00	2.59	319.75	7,366.22	659.04	-633.67	-664.54	1.76	-1.72	-6.85	
7,542.00	0.92	312.28	7,461.17	661.19	-635.62	-666.71	1.77	-1.76	-7.86	
7,638.00	0.26	199.52	7,557.16	661.50	-636.26	-667.03	1.09	-0.69	-117.46	
7,732.00	0.31	206.11	7,651.16	661.08	-636.44	-666.60	0.06	0.05	7.01	
7,828.00	0.26	269.65	7,747.16	660.84	-636.77	-666.37	0.32	-0.05	66.19	
7,923.00	0.57	271.85	7,842.16	660.85	-637.46	-666.39	0.33	0.33	2.32	
8,017.00	0.62	243.02	7,936.15	660.64	-638.38	-666.18	0.32	0.05	-30.67	
8,112.00	0.70	260.51	8,031.15	660.31	-639.41	-665.86	0.23	0.08	18.41	
8,208.00	0.35	292.95	8,127.14	660.33	-640.26	-665.89	0.46	-0.36	33.79	
8,303.00	0.48	289.43	8,222.14	660.57	-640.90	-666.14	0.14	0.14	-3.71	
8,398.00	0.31	60.39	8,317.14	660.83	-641.06	-666.40	0.76	-0.18	137.85	
8,492.00	0.53	76.91	8,411.14	661.06	-640.41	-666.62	0.26	0.23	17.57	
8,587.00	0.35	71.55	8,506.13	661.25	-639.71	-666.81	0.19	-0.19	-5.64	
8,683.00	0.09	330.91	8,602.13	661.41	-639.47	-666.96	0.39	-0.27	-104.83	
8,778.00	0.53	272.20	8,697.13	661.49	-639.94	-667.05	0.52	0.46	-61.80	
8,873.00	0.48	36.48	8,792.13	661.83	-640.14	-667.39	0.94	-0.05	130.82	
8,968.00	0.44	76.82	8,887.13	662.23	-639.55	-667.78	0.34	-0.04	42.46	
9,063.00	0.62	41.67	8,982.12	662.70	-638.86	-668.25	0.38	0.19	-37.00	



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 1H
Project:	-Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Site:	Red Bull 30-31 Fed State Com	MD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Well:	1H	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)
9,158.00	0.75	36.39	9,077.12	663.58	-638.15	-669.12	0.15	0.14	-5.56
9,253.00	0.62	49.84	9,172.11	664.41	-637.38	-669.95	0.22	-0.14	14.16
9,348.00	0.79	43.34	9,267.10	665.22	-636.54	-670.75	0.20	0.18	-6.84
9,443.00	0.48	32.88	9,362.10	666.03	-635.88	-671.55	0.35	-0.33	-11.01
9,538.00	0.13	331.00	9,457.10	666.46	-635.71	-671.98	0.46	-0.37	-65.14
9,632.00	0.26	287.76	9,551.10	666.62	-635.97	-672.14	0.20	0.14	-46.00
9,727.00	0.53	301.91	9,646.09	666.92	-636.55	-672.45	0.30	0.28	14.89
9,823.00	0.84	335.66	9,742.09	667.79	-637.21	-673.33	0.52	0.32	35.16
9,918.00	0.97	327.40	9,837.08	669.10	-637.93	-674.64	0.19	0.14	-8.69
10,013.00	1.10	327.14	9,932.06	670.55	-638.86	-676.10	0.14	0.14	-0.27
10,107.00	0.31	150.83	10,026.05	671.08	-639.23	-676.64	1.50	-0.84	-187.56
10,203.00	0.22	277.30	10,122.05	670.88	-639.28	-676.43	0.49	-0.09	131.74
10,297.00	0.75	291.80	10,216.05	671.13	-640.03	-676.69	0.57	0.56	15.43
10,393.00	1.27	296.11	10,312.04	671.83	-641.57	-677.41	0.55	0.54	4.49
10,488.00	1.67	288.73	10,407.00	672.74	-643.83	-678.33	0.46	0.42	-7.77
10,583.00	2.02	288.15	10,501.95	673.71	-646.73	-679.32	0.37	0.37	-0.61
10,678.00	2.45	301.20	10,596.88	675.28	-650.06	-680.93	0.70	0.45	13.74
10,773.00	3.29	312.69	10,691.76	678.18	-653.80	-683.86	1.07	0.88	12.09
10,868.00	3.33	316.44	10,786.61	682.03	-657.70	-687.74	0.23	0.04	3.95
11,029.00	1.63	323.88	10,947.45	687.27	-662.28	-693.02	1.07	-1.06	4.62
11,066.00	1.71	318.70	10,984.43	688.11	-662.95	-693.86	0.46	0.22	-14.00
11,161.00	9.85	193.10	11,079.00	681.24	-665.74	-687.02	11.51	8.57	-132.21
11,255.00	21.45	181.50	11,169.38	656.13	-668.02	-661.94	12.72	12.34	-12.34
11,345.27	30.68	178.79	11,250.38	616.52	-667.96	-622.33	10.30	10.22	-3.00
FINAL FTP @ 11345.26' MD/ 100' FNL,823' FWL									
11,350.00	31.16	178.69	11,254.44	614.09	-667.91	-619.90	10.30	10.24	-2.13
11,444.00	38.59	180.71	11,331.51	560.39	-667.72	-566.20	8.00	7.90	2.15
11,539.00	45.71	178.69	11,401.90	496.69	-667.31	-502.49	7.63	7.49	-2.13
11,597.36	49.49	178.07	11,441.24	453.62	-666.08	-459.41	6.53	6.48	-1.06
PLAT RB #1H FTP: 100' FNL & 880' FWL									
11,634.00	51.87	177.72	11,464.46	425.29	-665.04	-431.08	6.53	6.49	-0.96
11,729.00	58.68	179.04	11,518.54	347.29	-662.87	-353.06	7.26	7.17	1.39
11,795.01	64.11	180.37	11,550.14	289.36	-662.59	-295.13	8.42	8.23	2.01
PLAN 70° INC @ 11845.21' MD									
11,823.00	66.42	180.89	11,561.85	263.94	-662.87	-269.72	8.42	8.24	1.87
11,916.00	73.80	180.89	11,593.46	176.56	-664.22	-182.35	7.94	7.94	0.00
11,973.94	77.61	180.35	11,607.77	120.43	-664.83	-126.23	6.63	6.57	-0.94
PLAN LP @ 12038.17' MD									
12,011.00	80.04	180.01	11,614.95	84.07	-664.94	-89.87	6.63	6.57	-0.91
12,105.00	83.65	178.95	11,628.28	-8.95	-664.09	3.16	4.00	3.84	-1.13
12,200.00	88.40	179.65	11,634.87	-103.69	-662.94	97.90	5.05	5.00	0.74
12,296.00	88.35	179.48	11,637.59	-199.65	-662.21	193.86	0.18	-0.05	-0.18
12,391.00	88.44	180.01	11,640.25	-294.61	-661.79	288.82	0.57	0.09	0.56
12,486.00	87.96	179.92	11,643.24	-389.56	-661.73	383.77	0.51	-0.51	-0.09



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 1H
Project:	-Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Site:	Red Bull 30-31 Fed State Com	MD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Well:	1H	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)
12,581.00	87.30	179.30	11,647.16	-484.48	-661.08	478.69	0.95	-0.69	-0.65
12,676.00	89.32	180.18	11,649.97	-579.43	-660.65	573.64	2.32	2.13	0.93
12,771.00	89.93	180.36	11,650.59	-674.43	-661.10	668.63	0.67	0.64	0.19
12,867.00	89.76	180.53	11,650.85	-770.42	-661.85	764.62	0.25	-0.18	0.18
12,961.00	89.93	182.03	11,651.10	-864.40	-663.95	858.57	1.61	0.18	1.60
13,057.00	92.18	183.08	11,649.33	-960.28	-668.22	954.41	2.59	2.34	1.09
13,153.00	90.86	182.20	11,646.79	-1,056.14	-672.64	1,050.23	1.65	-1.37	-0.92
13,248.00	88.70	178.86	11,647.15	-1,151.12	-673.52	1,145.19	4.19	-2.27	-3.52
13,343.00	89.80	179.13	11,648.40	-1,246.09	-671.86	1,240.18	1.19	1.16	0.28
13,438.00	89.54	179.48	11,648.94	-1,341.08	-670.70	1,335.18	0.46	-0.27	0.37
13,533.00	91.65	180.27	11,647.96	-1,436.07	-670.50	1,430.17	2.37	2.22	0.83
13,628.00	88.97	180.53	11,647.44	-1,531.06	-671.16	1,525.14	2.83	-2.82	0.27
13,723.00	88.66	179.22	11,649.41	-1,626.04	-670.95	1,620.12	1.42	-0.33	-1.38
13,819.00	89.63	180.01	11,650.84	-1,722.02	-670.31	1,716.11	1.30	1.01	0.82
13,913.00	87.78	178.95	11,652.96	-1,815.99	-669.45	1,810.08	2.27	-1.97	-1.13
14,009.00	86.90	178.34	11,657.42	-1,911.86	-667.19	1,905.96	1.11	-0.92	-0.64
14,103.00	88.40	178.42	11,661.27	-2,005.74	-664.53	1,999.86	1.60	1.60	0.09
14,198.00	88.22	177.55	11,664.08	-2,100.64	-661.19	2,094.79	0.93	-0.19	-0.92
14,293.00	89.89	178.51	11,665.64	-2,195.56	-657.93	2,189.74	2.03	1.76	1.01
14,388.00	90.42	178.60	11,665.39	-2,290.53	-655.53	2,284.72	0.57	0.56	0.09
14,483.00	90.99	178.86	11,664.22	-2,385.50	-653.43	2,379.71	0.66	0.60	0.27
14,578.00	89.01	179.30	11,664.22	-2,480.48	-651.90	2,474.70	2.14	-2.08	0.46
14,673.00	88.53	179.04	11,666.26	-2,575.45	-650.53	2,569.68	0.57	-0.51	-0.27
14,768.00	88.57	179.04	11,668.66	-2,670.41	-648.94	2,664.64	0.04	0.04	0.00
14,863.00	88.66	178.95	11,670.96	-2,765.37	-647.27	2,759.61	0.13	0.09	-0.09
14,958.00	88.31	178.60	11,673.47	-2,860.31	-645.24	2,854.57	0.52	-0.37	-0.37
15,053.00	88.88	179.04	11,675.80	-2,955.26	-643.28	2,949.53	0.76	0.60	0.46
15,147.00	88.75	179.39	11,677.74	-3,049.23	-642.00	3,043.51	0.40	-0.14	0.37
15,243.00	88.57	179.65	11,679.99	-3,145.20	-641.19	3,139.49	0.33	-0.19	0.27
15,338.00	87.96	180.09	11,682.86	-3,240.16	-640.98	3,234.44	0.79	-0.64	0.46
15,432.00	89.80	179.48	11,684.70	-3,334.13	-640.62	3,328.42	2.06	1.96	-0.65
15,527.00	89.93	179.13	11,684.92	-3,429.13	-639.47	3,423.42	0.39	0.14	-0.37
15,622.00	89.76	178.95	11,685.18	-3,524.11	-637.88	3,518.41	0.26	-0.18	-0.19
15,718.00	89.14	178.78	11,686.10	-3,620.09	-635.98	3,614.40	0.67	-0.65	-0.18
15,813.00	88.18	177.90	11,688.32	-3,715.02	-633.23	3,709.35	1.37	-1.01	-0.93
15,908.00	89.23	178.34	11,690.47	-3,809.94	-630.11	3,804.30	1.20	1.11	0.46
16,003.00	89.10	177.98	11,691.86	-3,904.89	-627.06	3,899.26	0.40	-0.14	-0.38
16,098.00	88.84	178.60	11,693.56	-3,999.83	-624.23	3,994.23	0.71	-0.27	0.65
16,192.00	92.13	179.13	11,692.77	-4,093.79	-622.37	4,088.21	3.55	3.50	0.56
16,287.00	91.96	179.22	11,689.38	-4,188.72	-621.00	4,183.14	0.20	-0.18	0.09
16,382.00	91.78	179.04	11,686.28	-4,283.66	-619.56	4,278.09	0.27	-0.19	-0.19
16,477.00	88.88	178.25	11,685.73	-4,378.62	-617.31	4,373.07	3.16	-3.05	-0.83
16,573.00	89.41	177.72	11,687.16	-4,474.55	-613.94	4,469.02	0.78	0.55	-0.55
16,668.00	88.57	177.90	11,688.84	-4,569.47	-610.31	4,563.97	0.90	-0.88	0.19



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 1H
Project:	-Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Site:	Red Bull 30-31 Fed State Com	MD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Well:	1H	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)
16,763.00	88.88	177.37	11,690.95	-4,664.36	-606.39	4,658.89	0.65	0.33	-0.56
FINAL 2nd SVY Past Xing @ 16763' MD/ 101FNL,839FWL									
16,858.00	88.79	176.84	11,692.88	-4,759.22	-601.59	4,753.79	0.57	-0.09	-0.56
16,953.00	89.58	177.98	11,694.23	-4,854.11	-597.30	4,848.71	1.46	0.83	1.20
17,049.00	89.14	178.25	11,695.31	-4,950.05	-594.14	4,944.68	0.54	-0.46	0.28
17,144.00	89.76	178.16	11,696.22	-5,045.00	-591.16	5,039.65	0.66	0.65	-0.09
17,239.00	90.64	178.60	11,695.89	-5,139.96	-588.48	5,134.63	1.04	0.93	0.46
17,335.00	90.73	178.34	11,694.74	-5,235.92	-585.92	5,230.61	0.29	0.09	-0.27
17,430.00	90.99	177.63	11,693.31	-5,330.85	-582.58	5,325.56	0.80	0.27	-0.75
17,525.00	91.08	177.02	11,691.60	-5,425.73	-578.14	5,420.48	0.65	0.09	-0.64
17,620.00	90.29	178.07	11,690.46	-5,520.63	-574.07	5,515.41	1.38	-0.83	1.11
17,715.00	89.01	179.04	11,691.04	-5,615.60	-571.68	5,610.40	1.69	-1.35	1.02
17,810.00	86.46	178.16	11,694.80	-5,710.49	-569.36	5,705.30	2.84	-2.68	-0.93
17,906.00	88.00	179.57	11,699.44	-5,806.35	-567.46	5,801.18	2.17	1.60	1.47
18,002.00	88.44	179.65	11,702.42	-5,902.30	-566.81	5,897.13	0.47	0.46	0.08
18,096.00	88.66	179.57	11,704.80	-5,996.27	-566.17	5,991.10	0.25	0.23	-0.09
18,192.00	88.26	179.48	11,707.38	-6,092.23	-565.37	6,087.07	0.43	-0.42	-0.09
18,287.00	89.05	179.13	11,709.61	-6,187.20	-564.22	6,182.04	0.91	0.83	-0.37
18,382.00	89.58	178.86	11,710.74	-6,282.18	-562.55	6,277.03	0.63	0.56	-0.28
18,477.00	89.93	178.25	11,711.15	-6,377.14	-560.16	6,372.01	0.74	0.37	-0.64
18,572.00	90.11	177.46	11,711.11	-6,472.08	-556.60	6,466.97	0.85	0.19	-0.83
18,667.00	89.71	176.84	11,711.26	-6,566.96	-551.88	6,561.89	0.78	-0.42	-0.65
18,762.00	90.51	177.11	11,711.08	-6,661.83	-546.87	6,656.80	0.89	0.84	0.28
18,857.00	90.20	178.07	11,710.49	-6,756.74	-542.87	6,751.74	1.06	-0.33	1.01
18,953.00	90.73	178.25	11,709.71	-6,852.69	-539.79	6,847.71	0.58	0.55	0.19
19,048.00	89.05	179.04	11,709.90	-6,947.65	-537.54	6,942.70	1.95	-1.77	0.83
19,143.00	88.97	178.60	11,711.54	-7,042.62	-535.59	7,037.68	0.47	-0.08	-0.46
19,237.00	89.10	178.42	11,713.12	-7,136.58	-533.14	7,131.65	0.24	0.14	-0.19
19,332.00	89.45	178.16	11,714.32	-7,231.52	-530.31	7,226.62	0.46	0.37	-0.27
19,427.00	88.92	180.09	11,715.67	-7,326.50	-528.86	7,321.61	2.11	-0.56	2.03
19,522.00	89.32	180.45	11,717.13	-7,421.49	-529.31	7,416.59	0.57	0.42	0.38
19,617.00	89.98	180.45	11,717.71	-7,516.48	-530.05	7,511.57	0.69	0.69	0.00
19,713.00	89.05	180.97	11,718.53	-7,612.47	-531.24	7,607.54	1.11	-0.97	0.54
19,807.00	88.31	179.92	11,720.69	-7,706.44	-531.97	7,701.50	1.37	-0.79	-1.12
19,902.00	88.66	179.57	11,723.20	-7,801.41	-531.55	7,796.47	0.52	0.37	-0.37
19,997.00	89.41	179.30	11,724.80	-7,896.39	-530.61	7,891.46	0.84	0.79	-0.28
20,092.00	88.44	178.25	11,726.59	-7,991.35	-528.58	7,986.43	1.50	-1.02	-1.11
20,129.00	89.05	178.07	11,727.40	-8,028.32	-527.39	8,023.41	1.72	1.65	-0.49
20,223.00	88.31	180.62	11,729.56	-8,122.28	-526.32	8,117.38	2.82	-0.79	2.71
20,318.00	87.65	181.41	11,732.91	-8,217.20	-528.00	8,212.28	1.08	-0.69	0.83
20,413.00	89.85	181.06	11,734.98	-8,312.15	-530.05	8,307.21	2.34	2.32	-0.37
20,508.00	90.33	181.85	11,734.83	-8,407.12	-532.46	8,402.15	0.97	0.51	0.83
20,604.00	89.54	180.97	11,734.94	-8,503.09	-534.82	8,498.10	1.23	-0.82	-0.92



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 1H
Project:	-Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Site:	Red Bull 30-31 Fed State Com	MD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Well:	1H	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)
20,699.00	88.97	180.62	11,736.18	-8,598.07	-536.14	8,593.07	0.70	-0.60	-0.37
20,794.00	89.85	180.71	11,737.16	-8,693.06	-537.24	8,688.04	0.93	0.93	0.09
20,889.00	89.80	180.36	11,737.45	-8,788.05	-538.13	8,783.02	0.37	-0.05	-0.37
20,984.00	91.08	182.29	11,736.72	-8,883.02	-540.33	8,877.97	2.44	1.35	2.03
21,080.00	87.74	182.03	11,737.70	-8,978.93	-543.94	8,973.84	3.49	-3.48	-0.27
21,175.00	87.38	181.85	11,741.75	-9,073.79	-547.16	9,068.67	0.42	-0.38	-0.19
21,269.00	90.15	182.38	11,743.77	-9,167.70	-550.62	9,162.54	3.00	2.95	0.56
21,364.00	89.23	181.94	11,744.29	-9,262.63	-554.21	9,257.44	1.07	-0.97	-0.46
21,460.00	88.04	178.34	11,746.58	-9,358.58	-554.44	9,353.39	3.95	-1.24	-3.75
21,555.00	87.91	178.42	11,749.93	-9,453.48	-551.76	9,448.31	0.16	-0.14	0.08
21,651.00	86.95	177.81	11,754.24	-9,549.33	-548.60	9,544.18	1.18	-1.00	-0.64
21,746.00	86.59	178.16	11,759.59	-9,644.12	-545.27	9,639.00	0.53	-0.38	0.37
21,841.00	85.41	178.07	11,766.22	-9,738.84	-542.15	9,733.74	1.25	-1.24	-0.09
21,848.07	85.37	178.07	11,766.79	-9,745.88	-541.91	9,740.78	0.64	-0.64	0.00
FINAL LTP @ 21848.07' MD/ 100' FSL,855.5' FWL - PLAT RB #1H LTP: 100' FSL & 880' FWL									
21,863.00	85.27	178.07	11,768.00	-9,760.75	-541.41	9,755.66	0.64	-0.64	0.00
21,924.00	85.27	178.07	11,773.03	-9,821.51	-539.36	9,816.43	0.00	0.00	0.00
TD: Y= 457314.59 / X= 826028.45 - Projection to Bit: 21924.00' MD/ 11773.03' TVD - Final Station Closure Distance= 9836									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
FINAL FTP @ 11345.1 - hit/miss target - Shape - Point	0.00	0.00	11,250.38	616.53	-667.96	467,752.63	825,899.85	32.282569	-103.412537
FINAL 2nd SVY Past : - actual wellpath hits target center - Point	0.00	0.00	11,690.95	-4,664.36	-606.39	462,471.74	825,961.42	32.268053	-103.412485
FINAL LTP @ 21848.0 - actual wellpath hits target center - Point	0.00	0.00	11,766.79	-9,745.88	-541.91	457,390.22	826,025.90	32.254084	-103.412417
FINAL TD @ 21924.0 - actual wellpath hits target center - Point	0.00	0.00	11,773.03	-9,821.51	-539.36	457,314.59	826,028.44	32.253876	-103.412411

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Comment
21,924.00	11,773.03	-9,821.51	-539.36	TD: Y= 457314.59 / X= 826028.45
21,924.00	11,773.03	-9,821.51	-539.36	Projection to Bit: 21924.00' MD/ 11773.03' TVD
21,924.00	11,773.03	-9,821.51	-539.36	Final Station Closure Distance= 9836.31 /Direction= 183.14
21,924.00	11,773.03	-9,821.51	-539.36	TD: Latitude= 32.253876 / Longitude= -103.412411



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 1H
Project:	-Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Site:	Red Bull 30-31 Fed State Com	MD Reference:	RKB = 30' @ 3451.10usft (Cactus 108)
Well:	1H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

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.	30-025-48413
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Red Bull 30-31 Fed State Com
8. Well Number	1H
9. OGRID Number	6137
10. Pool name or Wildcat	ANTELOPE RIDGE; Bone Spring

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>C</u> : <u>725</u> feet from the <u>North</u> line and <u>1484</u> feet from the <u>West</u> line Section <u>30</u> Township <u>23S</u> Range <u>35E</u> NMPM County <u>Lea</u> 11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL: 3421.1'	
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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 ☒
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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.

6/5/21-8/5/21: MIRU WL & PT. TIH & ran CBL, found ETOC @ 4202'. TIH w/pump through frac plug and guns.

Perf Bone Spring, 11,966'-21,797'. Frac totals 17,897,226# proppant, 960 bbl acid.

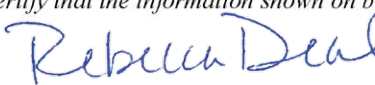
ND frac, MIRU PU, NU BOP, DO plugs & CO to PBDT 21,858'. CHC, FWB, ND BOP. RIH w/ 334 jts 2-7/8" L-80 tbg, set @ 11,158'. TOP.

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 9/2/2021

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

APPROVED BY: John Garcia TITLE Petroleum Engineer DATE 10/4/2021
 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. 30-025-48413		2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN	
		3. State Oil & Gas Lease No.		5. Lease Name or Unit Agreement Name Red Bull 30-31 Fed State Com	
				6. Well Number: 1H	
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 Red Bull 30-31 Fed State Com	
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 ANTELOPE RIDGE; Bone Spring	
12. Location	Unit Ltr	Section	Township	Range	Feet from the
Surface:	C	30	23S	35E	725
BH:	31	23S	35E	4	24
13. Date Spudded 3/27/21	14. Date T.D. Reached 5/10/21	15. Date Rig Released 5/13/21		16. Date Completed (Ready to Produce) 8/5/21	
17. Elevations (DF and RKB, RT, GR, etc.) 3421.1' GL					
18. Total Measured Depth of Well 21,924' MD, 11,773' TVD		19. Plug Back Measured Depth 21,858'		20. Was Directional Survey Made? Yes	
				21. Type Electric and Other Logs Run CBL	
22. Producing Interval(s), of this completion - Top, Bottom, Name 11966-21797, Bone Spring					
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	1160'	17-1/2"	855 sx CIC; circ 360 sx	TOC @ 0
10-3/4"	45.5	1715'	12-1/4"	190 sx CIC; circ 0	TOC @ 1255'
			SQUEEZE 1 & 2 - 649 sx CIC each; circ 0	SQUEEZE 3 - 435 sx CIC; circ 0	TOC @ 0'
8-5/8"	32	10,999'	9-7/8"	515 sx cmt; circ 8 sx	TOC @ 0
7-7/8"	20	21,909'	5-1/2"	2045 sx cmt, circ 45 sx	TOC @ 0
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2-7/8" L-80
					11,158'
26. Perforation record (interval, size, and number) 11966 - 21797, total 1174 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11966-21797 Acidize and frac in 40 stages. See detailed summary attached.		
28. PRODUCTION					
Date First Production 8/5/21		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test 8/24/21	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1850	Gas - MCF 1917
				Water - Bbl. 2712	Gas - Oil Ratio 1036
Flow Tubing Press. 387 psi	Casing Pressure 14 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 	Printed Name Rebecca Deal	Title Regulatory Analyst	Date 9/2/2021		
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/Ato..... N/A
 No. 2, from..... N/Ato..... N/A
 No. 3, from..... N/Ato..... N/A
 No. 4, from..... N/Ato..... 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

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
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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 46225

ACKNOWLEDGMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 46225
	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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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

CONDITIONS

Action 46225

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 46225
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report and 3160-5 Completion Sundry within 10 days to NMOCD after BLM approval.	10/6/2021