

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 / 9/25/20
⁴ API Number 30-025-46786	⁵ Pool Name Sand Dunes; Bone Spring	⁶ Pool Code 53800
⁷ Property Code 327016	⁸ Property Name Purrito 18-19 Fed Com	⁹ Well Number 210H

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	18	23S	32E		525	North	1760	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	19	23S	32E		149	South	507	West	Lea
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 9/25/20	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
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas
371960	Lucid Energy Delaware, LLC 3100 McKinnon St., Ste. 800, Dallas, TX 75201	Gas
320009	EnLink Midstream Operating, LP 2501 Cedar Springs Road, Suite 100, Dallas, TX 75201	Oil

IV. Well Completion Data

²¹ Spud Date 2/13/20	²² Ready Date 9/25/20	²³ TD 20796	²⁴ PBDT 20777	²⁵ Perforations 10850 - 20767	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	1063'	1125 sx CIC; Circ 472 sx		
12.25	9.625	9042'	1655 sx cmt; Circ 0 sx		
8.75 & 8.5	5.5	20,781'	2080 sx cmt; Circ 0 sx		
	Tubing:	0	Squeeze - 1725 sx CIC		

V. Well Test Data

³¹ Date New Oil 10/18/20	³² Gas Delivery Date 10/18/20	³³ Test Date 10/18/20	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure psi	³⁶ Csg. Pressure psi
³⁷ Choke Size	³⁸ Oil 2070 bbl	³⁹ Water 4090 bbl	⁴⁰ Gas 2919 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: LM II		
E-mail Address: Rebecca.Deal@dvn.com			Approval Date: 4/20/2021		
Date: 10/21/2020		Phone: 405-228-8429		FILE BLM 3160-4 COMPLETION REPORT WITHIN 10 DAYS TO NMOCD AFTER BLM APPROVAL.	

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

☒ AMENDED REPORT

Certificate Number: **12797** **MON F. JARAMILLO, PLS 12797**

Intent ☐ As Drilled ☒

API # 30-025-46786		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: PURRITO 18-19 FED COM	Well Number 210H

Kick Off Point (KOP)

UL	Section 18	Township 23S	Range 32E	Lot 1	Feet 92	From N/S NORTH	Feet 475	From E/W WEST	County LEA
Latitude 32.3114468					Longitude 103.7214231			NAD 83	

First Take Point (FTP)

UL	Section 18	Township 23S	Range 32E	Lot 1	Feet 173	From N/S NORTH	Feet 445	From E/W WEST	County LEA
Latitude 32.3112243					Longitude 103.7215210			NAD 83	

Last Take Point (LTP)

UL	Section 19	Township 23S	Range 32E	Lot 4	Feet 178	From N/S SOUTH	Feet 507	From E/W WEST	County LEA
Latitude 32.2831787					Longitude 103.7213271			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit?

☐ N

Is this well an infill well?

☐ Y

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

API #		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: PURRITO 18-19 FED COM	Well Number 211H

KZ 06/29/2018

Devon

SURVEY REPORT

Purrito 18-19 Fed Com 210H

Patterson 575

I, Deanna Jacobs, certify the surveys supplied on
Purrito 18-19 Fed Com 210H are correct and accurate to the best of my
knowledge and are supported by actual field data.

Deanna Jacobs

Date: 3/3/2020



The **Ultimate Partner** In Wellbore Placement



Devon Energy

Lea County, NM (NAD83 NME)
Purrito 18-19 Fed Com
210H

OH

Survey: Survey #1

Standard Survey Report

25 June, 2020



www.scientificdrilling.com





Scientific Drilling, Intl

Survey Report

Company:	Devon Energy	Local Co-ordinate Reference:	Well 210H
Project:	Lea County, NM (NAD83 NME)	TVD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Site:	Purrito 18-19 Fed Com	MD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Well:	210H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	As Drilled	Database:	Midland

Project	Lea County, NM (NAD83 NME)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		Using geodetic scale factor

Site	Purrito 18-19 Fed Com		
Site Position:		Northing:	477,158.17 usft
From:	Map	Easting:	731,667.14 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32.310277
		Longitude:	-103.717265
		Grid Convergence:	0.33 °

Well	210H, 2BSSS Lower		
Well Position	+N/-S	0.00 usft	Northing: 477,158.17 usft
	+E/-W	0.00 usft	Easting: 731,667.14 usft
Position Uncertainty	0.00 usft	Wellhead Elevation:	0.00 usft
		Latitude:	32.310277
		Longitude:	-103.717265
		Ground Level:	3,556.00 usft

Wellbore	OH		
Magnetics	Model Name	Sample Date	Declination (°)
	HDGM_FILE	1/27/2019	6.82
			Dip Angle (°) 60.03
			Field Strength (nT) 48,019.70000000

Design	As Drilled		
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 (°) 186.97

Survey Program	Date 6/25/2020		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name
208.00	20,796.00	Survey #1 (OH)	MWD+HDGM
			Description OWSG MWD + HDGM

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
208.00	0.85	25.47	207.99	1.39	0.66	-1.46	0.41	0.41	0.00	
299.00	0.90	29.29	298.98	2.63	1.30	-2.76	0.08	0.05	4.20	
388.00	0.83	1.93	387.97	3.88	1.67	-4.05	0.47	-0.08	-30.74	
479.00	0.52	15.43	478.97	4.94	1.80	-5.12	0.38	-0.34	14.84	
570.00	0.81	357.20	569.96	5.98	1.88	-6.16	0.39	0.32	-20.03	
662.00	0.54	358.83	661.95	7.06	1.84	-7.23	0.29	-0.29	1.77	
753.00	0.67	0.34	752.95	8.02	1.83	-8.18	0.14	0.14	1.66	
843.00	0.74	18.88	842.94	9.10	2.02	-9.27	0.26	0.08	20.60	
934.00	0.90	350.66	933.93	10.36	2.10	-10.54	0.47	0.18	-31.01	



Scientific Drilling, Intl

Survey Report

Company:	Devon Energy	Local Co-ordinate Reference:	Well 210H
Project:	Lea County, NM (NAD83 NME)	TVD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Site:	Purrito 18-19 Fed Com	MD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Well:	210H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	As Drilled	Database:	Midland

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
994.00	0.68	1.06	993.93	11.18	2.03	-11.34	0.44	-0.37	17.33
1,155.00	0.76	311.63	1,154.92	12.84	1.25	-12.90	0.38	0.05	-30.70
1,246.00	0.86	329.95	1,245.91	13.84	0.45	-13.79	0.30	0.11	20.13
1,337.00	0.64	326.96	1,336.90	14.85	-0.17	-14.72	0.25	-0.24	-3.29
1,428.00	0.46	327.66	1,427.89	15.59	-0.64	-15.39	0.20	-0.20	0.77
1,520.00	2.98	298.64	1,519.85	17.05	-2.94	-16.56	2.81	2.74	-31.54
1,610.00	5.89	298.22	1,609.57	20.35	-9.06	-19.10	3.23	3.23	-0.47
1,703.00	7.45	288.57	1,701.94	24.53	-18.98	-22.04	2.06	1.68	-10.38
1,798.00	8.93	281.42	1,795.97	27.95	-32.05	-23.86	1.89	1.56	-7.53
1,893.00	9.41	281.52	1,889.75	30.96	-46.88	-25.04	0.51	0.51	0.11
1,989.00	9.34	281.04	1,984.47	34.02	-62.22	-26.22	0.11	-0.07	-0.50
2,084.00	9.11	281.21	2,078.24	36.96	-77.16	-27.33	0.24	-0.24	0.18
2,178.00	8.71	281.20	2,171.11	39.79	-91.44	-28.40	0.43	-0.43	-0.01
2,274.00	8.71	280.85	2,266.00	42.57	-105.71	-29.43	0.06	0.00	-0.36
2,369.00	8.39	278.72	2,359.95	44.97	-119.63	-30.13	0.47	-0.34	-2.24
2,464.00	10.06	281.81	2,453.71	47.72	-134.60	-31.04	1.83	1.76	3.25
2,559.00	10.96	283.58	2,547.12	51.54	-151.50	-32.78	1.01	0.95	1.86
2,654.00	10.51	282.53	2,640.46	55.54	-168.74	-34.66	0.52	-0.47	-1.11
2,749.00	9.99	282.74	2,733.94	59.24	-185.23	-36.33	0.55	-0.55	0.22
2,844.00	11.62	286.49	2,827.25	63.77	-202.45	-38.74	1.87	1.72	3.95
2,939.00	12.50	287.13	2,920.16	69.51	-221.45	-42.14	0.94	0.93	0.67
3,034.00	12.04	286.84	3,012.99	75.41	-240.75	-45.65	0.49	-0.48	-0.31
3,129.00	11.37	288.58	3,106.01	81.27	-259.11	-49.24	0.80	-0.71	1.83
3,224.00	11.30	289.24	3,199.16	87.32	-276.78	-53.10	0.16	-0.07	0.69
3,318.00	10.66	289.84	3,291.44	93.30	-293.65	-56.99	0.69	-0.68	0.64
3,413.00	12.63	286.90	3,384.48	99.31	-311.86	-60.74	2.17	2.07	-3.09
3,508.00	13.25	286.01	3,477.06	105.33	-332.26	-64.25	0.69	0.65	-0.94
3,602.00	12.54	287.00	3,568.69	111.28	-352.37	-67.72	0.79	-0.76	1.05
3,697.00	12.07	285.47	3,661.51	116.95	-371.81	-70.98	0.60	-0.49	-1.61
3,792.00	11.43	286.96	3,754.52	122.34	-390.38	-74.08	0.75	-0.67	1.57
3,887.00	10.68	284.39	3,847.76	127.28	-407.91	-76.85	0.94	-0.79	-2.71
3,982.00	10.28	285.20	3,941.17	131.69	-424.62	-79.21	0.45	-0.42	0.85
4,077.00	9.66	283.17	4,034.74	135.72	-440.56	-81.28	0.75	-0.65	-2.14
4,172.00	10.13	283.39	4,128.32	139.48	-456.45	-83.08	0.50	0.49	0.23
4,267.00	10.57	285.72	4,221.78	143.77	-472.97	-85.34	0.64	0.46	2.45
4,362.00	11.19	283.93	4,315.07	148.35	-490.30	-87.78	0.74	0.65	-1.88
4,456.00	11.53	285.21	4,407.23	153.01	-508.22	-90.23	0.45	0.36	1.36
4,551.00	11.01	284.14	4,500.40	157.72	-526.18	-92.73	0.59	-0.55	-1.13
4,647.00	11.38	282.96	4,594.57	162.08	-544.30	-94.86	0.45	0.39	-1.23
4,742.00	10.90	282.11	4,687.78	166.07	-562.21	-96.64	0.53	-0.51	-0.89
4,837.00	12.03	288.12	4,780.89	171.03	-580.41	-99.36	1.73	1.19	6.33
4,932.00	12.82	289.98	4,873.66	177.71	-599.72	-103.65	0.93	0.83	1.96
5,027.00	12.66	290.39	4,966.32	184.94	-619.38	-108.44	0.19	-0.17	0.43
5,122.00	12.59	290.24	5,059.03	192.15	-638.86	-113.24	0.08	-0.07	-0.16



Scientific Drilling, Intl

Survey Report

Company:	Devon Energy	Local Co-ordinate Reference:	Well 210H
Project:	Lea County, NM (NAD83 NME)	TVD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Site:	Purrito 18-19 Fed Com	MD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Well:	210H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	As Drilled	Database:	Midland

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,217.00	12.06	290.21	5,151.84	199.16	-657.88	-117.89	0.56	-0.56	-0.03
5,313.00	11.94	291.79	5,245.74	206.31	-676.52	-122.72	0.36	-0.13	1.65
5,407.00	11.75	291.07	5,337.74	213.36	-694.48	-127.54	0.26	-0.20	-0.77
5,501.00	11.80	292.06	5,429.76	220.41	-712.32	-132.38	0.22	0.05	1.05
5,595.00	11.31	291.41	5,521.85	227.39	-729.80	-137.18	0.54	-0.52	-0.69
5,691.00	11.46	290.85	5,615.96	234.22	-747.48	-141.82	0.19	0.16	-0.58
5,794.00	11.22	291.16	5,716.95	241.48	-766.39	-146.73	0.24	-0.23	0.30
5,889.00	10.93	290.74	5,810.18	248.00	-783.43	-151.14	0.32	-0.31	-0.44
5,984.00	11.98	288.93	5,903.29	254.39	-801.18	-155.33	1.17	1.11	-1.91
6,079.00	13.05	286.73	5,996.03	260.68	-820.78	-159.19	1.23	1.13	-2.32
6,175.00	12.86	285.41	6,089.59	266.64	-841.46	-162.59	0.37	-0.20	-1.38
6,270.00	12.55	286.14	6,182.26	272.31	-861.56	-165.79	0.37	-0.33	0.77
6,365.00	12.05	286.49	6,275.08	278.00	-880.99	-169.08	0.53	-0.53	0.37
6,461.00	11.78	287.88	6,369.01	283.85	-899.92	-172.59	0.41	-0.28	1.45
6,556.00	11.47	288.37	6,462.06	289.81	-918.12	-176.29	0.34	-0.33	0.52
6,651.00	11.32	288.37	6,555.19	295.72	-935.93	-180.01	0.16	-0.16	0.00
6,746.00	11.46	288.53	6,648.32	301.66	-953.73	-183.74	0.15	0.15	0.17
6,841.00	11.04	288.03	6,741.50	307.47	-971.32	-187.38	0.45	-0.44	-0.53
6,936.00	11.37	287.38	6,834.68	313.09	-988.91	-190.82	0.37	0.35	-0.68
7,032.00	11.79	286.28	6,928.73	318.66	-1,007.35	-194.11	0.49	0.44	-1.15
7,127.00	11.63	285.67	7,021.75	323.97	-1,025.89	-197.13	0.21	-0.17	-0.64
7,222.00	11.66	285.31	7,114.80	329.09	-1,044.37	-199.97	0.08	0.03	-0.38
7,317.00	11.42	284.59	7,207.88	333.99	-1,062.73	-202.61	0.29	-0.25	-0.76
7,412.00	11.00	284.38	7,301.07	338.61	-1,080.61	-205.03	0.44	-0.44	-0.22
7,507.00	10.69	284.29	7,394.37	343.04	-1,097.93	-207.32	0.33	-0.33	-0.09
7,602.00	10.48	283.95	7,487.75	347.30	-1,114.85	-209.50	0.23	-0.22	-0.36
7,697.00	10.05	282.97	7,581.23	351.24	-1,131.32	-211.41	0.49	-0.45	-1.03
7,791.00	9.77	281.91	7,673.83	354.73	-1,147.11	-212.96	0.36	-0.30	-1.13
7,887.00	9.67	281.13	7,768.45	357.96	-1,162.99	-214.25	0.17	-0.10	-0.81
7,981.00	9.30	281.09	7,861.17	360.95	-1,178.19	-215.36	0.39	-0.39	-0.04
8,076.00	8.96	280.95	7,954.96	363.83	-1,192.99	-216.43	0.36	-0.36	-0.15
8,171.00	8.63	280.84	8,048.84	366.58	-1,207.25	-217.43	0.35	-0.35	-0.12
8,267.00	8.14	281.78	8,143.82	369.32	-1,220.98	-218.48	0.53	-0.51	0.98
8,362.00	7.10	283.85	8,237.98	372.10	-1,233.26	-219.75	1.13	-1.09	2.18
8,457.00	6.78	284.61	8,332.28	374.92	-1,244.39	-221.20	0.35	-0.34	0.80
8,552.00	6.48	283.88	8,426.65	377.62	-1,255.02	-222.59	0.33	-0.32	-0.77
8,648.00	6.09	284.65	8,522.07	380.21	-1,265.21	-223.92	0.42	-0.41	0.80
8,743.00	5.38	282.03	8,616.59	382.41	-1,274.44	-224.99	0.80	-0.75	-2.76
8,838.00	4.88	279.20	8,711.21	383.98	-1,282.78	-225.54	0.59	-0.53	-2.98
8,933.00	4.61	276.11	8,805.89	385.03	-1,290.57	-225.64	0.39	-0.28	-3.25
8,993.00	4.61	272.89	8,865.69	385.41	-1,295.37	-225.43	0.43	0.00	-5.37
9,192.00	2.66	314.82	9,064.31	389.07	-1,306.64	-227.70	1.60	-0.98	21.07
9,287.00	1.77	14.19	9,159.25	392.05	-1,307.84	-230.51	2.45	-0.94	62.49



Scientific Drilling, Intl

Survey Report

Company:	Devon Energy	Local Co-ordinate Reference:	Well 210H
Project:	Lea County, NM (NAD83 NME)	TVD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Site:	Purrito 18-19 Fed Com	MD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Well:	210H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	As Drilled	Database:	Midland

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
9,383.00	1.52	355.92	9,255.21	394.76	-1,307.57	-233.23	0.60	-0.26	-19.03
9,478.00	2.47	7.26	9,350.16	398.04	-1,307.40	-236.51	1.08	1.00	11.94
9,574.00	4.06	40.04	9,446.01	402.70	-1,304.95	-241.43	2.49	1.66	34.15
9,668.00	3.64	40.38	9,539.79	407.52	-1,300.88	-246.71	0.45	-0.45	0.36
9,764.00	3.66	21.13	9,635.60	412.70	-1,297.80	-252.22	1.27	0.02	-20.05
9,859.00	2.89	65.22	9,730.46	416.53	-1,294.53	-256.42	2.69	-0.81	46.41
9,954.00	3.16	83.76	9,825.33	417.82	-1,289.76	-258.28	1.06	0.28	19.52
10,050.00	0.74	50.38	9,921.27	418.50	-1,286.65	-259.34	2.68	-2.52	-34.77
10,119.00	2.31	246.25	9,990.25	418.23	-1,287.58	-258.95	4.39	2.28	-237.87
10,202.03	10.47	209.28	10,072.72	410.96	-1,292.81	-251.10	10.51	9.82	-44.53
100 FNL 10202.03 MD									
10,214.00	11.71	208.29	10,084.47	408.94	-1,293.91	-248.97	10.51	10.39	-8.27
10,261.00	16.87	214.50	10,130.00	399.12	-1,300.04	-238.47	11.44	10.98	13.21
10,309.00	20.78	215.35	10,175.42	386.43	-1,308.92	-224.80	8.17	8.15	1.77
10,356.00	23.67	206.12	10,218.94	371.15	-1,317.90	-208.54	9.63	6.15	-19.64
10,404.00	27.23	198.60	10,262.29	352.08	-1,325.65	-188.67	10.00	7.42	-15.67
10,451.00	30.73	191.02	10,303.41	330.08	-1,331.38	-166.15	10.78	7.45	-16.13
10,499.00	34.47	184.20	10,343.85	304.48	-1,334.72	-140.33	10.91	7.79	-14.21
10,546.00	39.13	179.33	10,381.49	276.37	-1,335.52	-112.32	11.69	9.91	-10.36
10,594.00	43.16	176.85	10,417.63	244.81	-1,334.44	-81.13	9.06	8.40	-5.17
10,641.00	47.74	174.69	10,450.59	211.43	-1,331.95	-48.29	10.28	9.74	-4.60
10,690.00	53.19	174.20	10,481.77	173.83	-1,328.28	-11.42	11.15	11.12	-1.00
10,741.00	58.59	175.03	10,510.36	131.80	-1,324.33	29.82	10.67	10.59	1.63
10,785.00	63.61	175.96	10,531.62	93.41	-1,321.31	67.56	11.56	11.41	2.11
10,837.00	69.06	176.29	10,552.48	45.91	-1,318.10	114.32	10.50	10.48	0.63
10,880.00	71.20	175.85	10,567.10	5.57	-1,315.33	154.02	5.07	4.98	-1.02
10,927.00	73.72	175.80	10,581.26	-39.12	-1,312.06	197.99	5.36	5.36	-0.11
10,976.00	77.56	175.10	10,593.41	-86.43	-1,308.30	244.49	7.96	7.84	-1.43
11,023.00	78.75	172.71	10,603.06	-132.17	-1,303.41	289.30	5.58	2.53	-5.09
11,071.00	81.24	172.12	10,611.40	-179.02	-1,297.17	335.05	5.33	5.19	-1.23
11,118.00	83.35	172.85	10,617.70	-225.19	-1,291.08	380.14	4.75	4.49	1.55
11,166.00	85.10	173.44	10,622.53	-272.60	-1,285.38	426.51	3.85	3.65	1.23
11,262.00	89.46	174.96	10,627.08	-367.98	-1,275.70	520.01	4.81	4.54	1.58
11,357.00	90.07	174.87	10,627.47	-462.60	-1,267.28	612.91	0.65	0.64	-0.09
11,452.00	89.63	177.50	10,627.72	-557.38	-1,260.96	706.23	2.81	-0.46	2.77
11,548.00	89.97	180.02	10,628.06	-653.35	-1,258.88	801.24	2.65	0.35	2.63
11,643.00	91.07	180.74	10,627.20	-748.35	-1,259.51	895.60	1.38	1.16	0.76
11,738.00	91.14	180.73	10,625.36	-843.32	-1,260.73	990.02	0.07	0.07	-0.01
11,833.00	91.91	180.71	10,622.84	-938.28	-1,261.92	1,084.43	0.81	0.81	-0.02
11,928.00	90.91	181.36	10,620.50	-1,033.23	-1,263.64	1,178.89	1.26	-1.05	0.68
12,024.00	89.16	181.90	10,620.44	-1,129.19	-1,266.37	1,274.47	1.91	-1.82	0.56
12,119.00	89.77	181.93	10,621.33	-1,224.13	-1,269.54	1,369.09	0.64	0.64	0.03
12,214.00	90.23	181.41	10,621.33	-1,319.09	-1,272.31	1,463.69	0.73	0.48	-0.55
12,309.00	90.50	181.01	10,620.72	-1,414.07	-1,274.32	1,558.20	0.51	0.28	-0.42



Scientific Drilling, Intl

Survey Report

Company:	Devon Energy	Local Co-ordinate Reference:	Well 210H
Project:	Lea County, NM (NAD83 NME)	TVD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Site:	Purrito 18-19 Fed Com	MD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Well:	210H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	As Drilled	Database:	Midland

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
12,404.00	90.74	180.74	10,619.69	-1,509.05	-1,275.77	1,652.66	0.38	0.25	-0.28
12,499.00	91.34	181.31	10,617.97	-1,604.02	-1,277.47	1,747.14	0.87	0.63	0.60
12,593.00	90.03	181.82	10,616.84	-1,697.97	-1,280.03	1,840.71	1.50	-1.39	0.54
12,687.00	88.16	182.07	10,618.33	-1,791.90	-1,283.22	1,934.33	2.01	-1.99	0.27
12,782.00	88.62	181.03	10,621.00	-1,886.83	-1,285.79	2,028.87	1.20	0.48	-1.09
12,876.00	88.83	180.74	10,623.09	-1,980.80	-1,287.24	2,122.32	0.38	0.22	-0.31
12,971.00	89.46	180.17	10,624.51	-2,075.78	-1,288.00	2,216.69	0.89	0.66	-0.60
13,066.00	89.63	180.12	10,625.26	-2,170.78	-1,288.24	2,311.02	0.19	0.18	-0.05
13,159.00	90.23	180.16	10,625.38	-2,263.78	-1,288.46	2,403.36	0.65	0.65	0.04
13,255.00	90.84	179.67	10,624.48	-2,359.77	-1,288.32	2,498.62	0.82	0.64	-0.51
13,350.00	89.93	179.40	10,623.84	-2,454.77	-1,287.55	2,592.82	1.00	-0.96	-0.28
13,445.00	89.66	179.17	10,624.18	-2,549.76	-1,286.36	2,686.97	0.37	-0.28	-0.24
13,540.00	89.36	178.81	10,624.99	-2,644.74	-1,284.69	2,781.05	0.49	-0.32	-0.38
13,636.00	89.36	178.65	10,626.07	-2,740.71	-1,282.56	2,876.05	0.17	0.00	-0.17
13,731.00	88.79	179.05	10,627.60	-2,835.68	-1,280.66	2,970.09	0.73	-0.60	0.42
13,827.00	89.87	178.50	10,628.72	-2,931.65	-1,278.60	3,065.10	1.26	1.13	-0.57
13,922.00	90.71	177.73	10,628.24	-3,026.59	-1,275.48	3,158.96	1.20	0.88	-0.81
14,016.00	91.17	178.10	10,626.70	-3,120.52	-1,272.06	3,251.78	0.63	0.49	0.39
14,112.00	92.35	177.94	10,623.75	-3,216.41	-1,268.74	3,346.57	1.24	1.23	-0.17
14,207.00	90.33	179.57	10,621.53	-3,311.36	-1,266.68	3,440.56	2.73	-2.13	1.72
14,302.00	90.37	179.32	10,620.95	-3,406.35	-1,265.76	3,534.74	0.27	0.04	-0.26
14,397.00	90.10	179.05	10,620.56	-3,501.34	-1,264.41	3,628.86	0.40	-0.28	-0.28
14,516.00	90.07	178.64	10,620.38	-3,620.32	-1,262.01	3,746.67	0.35	-0.03	-0.34
14,611.00	91.64	179.25	10,618.97	-3,715.29	-1,260.26	3,840.72	1.77	1.65	0.64
14,707.00	91.11	180.28	10,616.66	-3,811.26	-1,259.87	3,935.94	1.21	-0.55	1.07
14,802.00	87.25	181.32	10,618.02	-3,906.22	-1,261.19	4,030.36	4.21	-4.06	1.09
14,897.00	87.32	180.75	10,622.52	-4,001.10	-1,262.91	4,124.74	0.60	0.07	-0.60
14,993.00	87.18	180.54	10,627.13	-4,096.98	-1,263.99	4,220.05	0.26	-0.15	-0.22
15,088.00	87.99	180.09	10,631.13	-4,191.89	-1,264.51	4,314.33	0.98	0.85	-0.47
15,184.00	87.65	179.80	10,634.78	-4,287.82	-1,264.42	4,409.54	0.47	-0.35	-0.30
15,279.00	90.67	178.97	10,636.17	-4,382.79	-1,263.40	4,503.68	3.30	3.18	-0.87
15,374.00	93.05	179.65	10,633.09	-4,477.73	-1,262.25	4,597.78	2.61	2.51	0.72
15,469.00	90.94	179.66	10,629.78	-4,572.67	-1,261.68	4,691.94	2.22	-2.22	0.01
15,564.00	90.70	179.41	10,628.42	-4,667.65	-1,260.91	4,786.14	0.36	-0.25	-0.26
15,659.00	91.21	179.76	10,626.84	-4,762.64	-1,260.22	4,880.34	0.65	0.54	0.37
15,754.00	90.91	179.29	10,625.08	-4,857.62	-1,259.44	4,974.52	0.59	-0.32	-0.49
15,849.00	90.91	179.01	10,623.57	-4,952.59	-1,258.03	5,068.62	0.29	0.00	-0.29
15,943.00	91.51	179.14	10,621.59	-5,046.56	-1,256.51	5,161.71	0.65	0.64	0.14
16,039.00	92.22	180.20	10,618.47	-5,142.51	-1,255.96	5,256.88	1.33	0.74	1.10
16,134.00	89.77	180.72	10,616.82	-5,237.48	-1,256.72	5,351.25	2.64	-2.58	0.55
16,230.00	89.53	180.53	10,617.40	-5,333.47	-1,257.77	5,446.66	0.32	-0.25	-0.20
16,325.00	90.34	180.53	10,617.51	-5,428.47	-1,258.65	5,541.06	0.85	0.85	0.00
16,420.00	88.59	180.43	10,618.40	-5,523.46	-1,259.44	5,635.44	1.85	-1.84	-0.11



Scientific Drilling, Intl

Survey Report

Company:	Devon Energy	Local Co-ordinate Reference:	Well 210H
Project:	Lea County, NM (NAD83 NME)	TVD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Site:	Purrito 18-19 Fed Com	MD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Well:	210H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	As Drilled	Database:	Midland

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
16,515.00	88.26	180.78	10,621.01	-5,618.42	-1,260.44	5,729.82	0.51	-0.35	0.37
16,611.00	87.85	180.46	10,624.27	-5,714.35	-1,261.48	5,825.18	0.54	-0.43	-0.33
16,706.00	87.92	180.47	10,627.77	-5,809.29	-1,262.25	5,919.50	0.07	0.07	0.01
16,801.00	87.52	179.98	10,631.55	-5,904.21	-1,262.63	6,013.77	0.67	-0.42	-0.52
16,896.00	89.10	179.91	10,634.35	-5,999.17	-1,262.53	6,108.01	1.66	1.66	-0.07
16,992.00	89.46	179.76	10,635.56	-6,095.16	-1,262.26	6,203.26	0.41	0.38	-0.16
17,087.00	88.66	178.43	10,637.12	-6,190.13	-1,260.76	6,297.35	1.63	-0.84	-1.40
17,182.00	89.83	180.50	10,638.37	-6,285.11	-1,259.87	6,391.53	2.50	1.23	2.18
17,277.00	90.54	180.38	10,638.06	-6,380.11	-1,260.60	6,485.91	0.76	0.75	-0.13
17,371.00	91.14	181.01	10,636.69	-6,474.09	-1,261.74	6,579.33	0.93	0.64	0.67
17,465.00	91.94	181.54	10,634.16	-6,568.03	-1,263.83	6,672.84	1.02	0.85	0.56
17,561.00	92.01	181.42	10,630.85	-6,663.94	-1,266.31	6,768.34	0.14	0.07	-0.13
17,656.00	92.28	180.96	10,627.29	-6,758.85	-1,268.28	6,862.79	0.56	0.28	-0.48
17,752.00	92.55	181.08	10,623.25	-6,854.75	-1,269.99	6,958.19	0.31	0.28	0.13
17,847.00	90.37	179.63	10,620.83	-6,949.71	-1,270.58	7,052.52	2.76	-2.29	-1.53
17,942.00	90.23	179.05	10,620.33	-7,044.70	-1,269.48	7,146.68	0.63	-0.15	-0.61
18,037.00	88.46	178.23	10,621.42	-7,139.67	-1,267.23	7,240.66	2.05	-1.86	-0.86
18,132.00	88.39	177.94	10,624.03	-7,234.58	-1,264.05	7,334.49	0.31	-0.07	-0.31
18,227.00	88.86	178.04	10,626.31	-7,329.49	-1,260.72	7,428.30	0.51	0.49	0.11
18,322.00	88.56	177.32	10,628.45	-7,424.39	-1,256.88	7,522.03	0.82	-0.32	-0.76
18,417.00	90.57	178.09	10,629.17	-7,519.30	-1,253.08	7,615.78	2.27	2.12	0.81
18,513.00	92.01	178.29	10,627.01	-7,615.23	-1,250.04	7,710.63	1.51	1.50	0.21
18,608.00	92.42	178.37	10,623.34	-7,710.12	-1,247.28	7,804.48	0.44	0.43	0.08
18,703.00	91.44	178.61	10,620.14	-7,805.03	-1,244.78	7,898.39	1.06	-1.03	0.25
18,799.00	88.93	178.34	10,619.83	-7,900.99	-1,242.22	7,993.33	2.63	-2.61	-0.28
18,894.00	88.89	178.44	10,621.63	-7,995.93	-1,239.55	8,087.25	0.11	-0.04	0.11
18,989.00	89.56	178.48	10,622.92	-8,090.89	-1,237.00	8,181.19	0.71	0.71	0.04
19,084.00	87.52	178.43	10,625.34	-8,185.82	-1,234.44	8,275.11	2.15	-2.15	-0.05
19,180.00	87.72	178.62	10,629.33	-8,281.70	-1,231.97	8,369.99	0.29	0.21	0.20
19,275.00	88.59	178.89	10,632.38	-8,376.63	-1,229.91	8,463.97	0.96	0.92	0.28
19,370.00	90.60	178.53	10,633.06	-8,471.60	-1,227.77	8,557.97	2.15	2.12	-0.38
19,464.00	89.87	178.93	10,632.67	-8,565.58	-1,225.69	8,651.00	0.89	-0.78	0.43
19,558.00	90.64	178.81	10,632.25	-8,659.56	-1,223.83	8,744.06	0.83	0.82	-0.13
19,654.00	92.15	179.21	10,629.91	-8,755.51	-1,222.17	8,839.11	1.63	1.57	0.42
19,749.00	88.22	178.50	10,629.61	-8,850.47	-1,220.28	8,933.14	4.20	-4.14	-0.75
19,844.00	88.49	178.61	10,632.33	-8,945.40	-1,217.88	9,027.08	0.31	0.28	0.12
19,938.00	88.33	178.17	10,634.94	-9,039.33	-1,215.24	9,119.99	0.50	-0.17	-0.47
20,032.00	89.13	178.77	10,637.03	-9,133.27	-1,212.73	9,212.93	1.06	0.85	0.64
20,127.00	90.13	178.56	10,637.64	-9,228.24	-1,210.52	9,306.94	1.08	1.05	-0.22
20,222.00	90.91	178.92	10,636.78	-9,323.21	-1,208.43	9,400.95	0.90	0.82	0.38
20,317.00	91.38	178.97	10,634.88	-9,418.18	-1,206.68	9,495.00	0.50	0.49	0.05
20,412.00	91.81	179.07	10,632.24	-9,513.13	-1,205.06	9,589.06	0.46	0.45	0.11
20,507.00	92.48	178.84	10,628.68	-9,608.04	-1,203.32	9,683.06	0.75	0.71	-0.24



Scientific Drilling, Intl

Survey Report

Company:	Devon Energy	Local Co-ordinate Reference:	Well 210H
Project:	Lea County, NM (NAD83 NME)	TVD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Site:	Purrito 18-19 Fed Com	MD Reference:	Cactus 167 3556 GL 24 KB @ 3580.00usft
Well:	210H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	As Drilled	Database:	Midland

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
20,602.00	93.22	179.03	10,623.96	-9,702.91	-1,201.56	9,777.01	0.80	0.78	0.20	
20,697.00	93.72	179.19	10,618.21	-9,797.72	-1,200.09	9,870.95	0.55	0.53	0.17	
Last Svy 20697 MD										
20,796.00	93.72	179.19	10,611.78	-9,896.51	-1,198.69	9,968.83	0.00	0.00	0.00	
Proj to TD 20796 MD - BHL: 147.36 FSL 506.7 FWL										

Survey Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
10,202.03	10,072.72	410.96	-1,292.81	100 FNL 10202.03 MD	
20,697.00	10,618.21	-9,797.72	-1,200.09	Last Svy 20697 MD	
20,796.00	10,611.78	-9,896.51	-1,198.69	Proj to TD 20796 MD	
20,796.00	10,611.78	-9,896.51	-1,198.69	BHL: 147.36 FSL 506.7 FWL	

Checked By: _____ Approved By: _____ Date: _____

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMNM18848

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
PURRITO 18-19 FED COM 210H9. API Well No.
30-025-46786-00-X110. Field and Pool or Exploratory Area
SAND DUNES11. County or Parish, State
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY

Contact: REBECCA DEAL

E-mail: Rebecca.Deal@dvn.com

3a. Address

333 WEST SHERIDAN AVENUE
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

Ph: 405-228-8429

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 18 T23S R32E NENW 525FNL 1760FWL
32.310276 N Lat, 103.717262 W Lon

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Hydraulic Fracture
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Revision of Completion Ops Summary to include OCD requested language:

7/23/20 - 9/25/20: MIRU WL & PT. TIH & ran CBL, found TOC @ 7576'. PT csg for 30min, OK. TIH w/pump through frac plug and guns. Perf Bone Spring, 10,850'-20,767'. Frac totals 19,875,015# prop, 750 bbl acid. ND frac, MIRU PU, NU BOP, DO plugs & CO to PBTD 20,777'. CHC, FWB, ND BOP. No tubing ran. TOP.

Request for OCD extension of time to file BLM- approved Form 3160-4.

Formation Top Depth

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #537322 verified by the BLM Well Information System
For DEVON ENERGY PRODUCTION COMPANY, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 11/16/2020 (21PP0530SE)

Name (Printed/Typed) REBECCA DEAL

Title REGULATORY COMPLIANCE PROFESSI

Signature (Electronic Submission)

Date 11/13/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JONATHON SHEPARD
Title PETROELUM ENGINEER

Date 12/30/2020

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Hobbs

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

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #537322 that would not fit on the form

32. Additional remarks, continued

Rustler 943
Top of Salado 1270
Base of Salado 3303
Delaware 4585
Bone Spring 8446

Revisions to Operator-Submitted EC Data for Sundry Notice #537322

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	HF SR	HF SR
Lease:	NMNM18848	NMNM18848
Agreement:		
Operator:	DEVON ENERGY PRODUCTION COMPAN 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102 Ph: 405-228-8429	DEVON ENERGY PRODUCTION COMPAN 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102 Ph: 4055526571
Admin Contact:	REBECCA DEAL REGULATORY COMPLIANCE PROFESSI E-Mail: Rebecca.Deal@dvn.com Ph: 405-228-8429	REBECCA DEAL REGULATORY COMPLIANCE PROFESSI E-Mail: Rebecca.Deal@dvn.com Ph: 405-228-8429
Tech Contact:	REBECCA DEAL REGULATORY COMPLIANCE PROFESSI E-Mail: Rebecca.Deal@dvn.com Ph: 405-228-8429	REBECCA DEAL REGULATORY COMPLIANCE PROFESSI E-Mail: Rebecca.Deal@dvn.com Ph: 405-228-8429
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	SAND DUNE; BONE SPRING	SAND DUNES
Well/Facility:	PURRITO 18-19 FED COM 210H Sec 18 T23S R32E Mer NMP NENW 525FNL 1760FWL	PURRITO 18-19 FED COM 210H Sec 18 T23S R32E NENW 525FNL 1760FWL 32.310276 N Lat, 103.717262 W Lon

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. 30-025-46786								
		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 Purrito 18-19 Fed Com				
						6. Well Number: 210H				
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 Sand Dunes; Bone Spring				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	18	23S	32E		525	North	1760	West	Lea
BH:		19	23S	32E	4	149	South	507	West	Lea
13. Date Spudded 2/13/20	14. Date T.D. Reached 3/3/20		15. Date Rig Released 3/6/20		16. Date Completed (Ready to Produce) 9/25/20		17. Elevations (DF and RKB, RT, GR, etc.) 3556' GL			
18. Total Measured Depth of Well 20796 MD, 10611 TVD			19. Plug Back Measured Depth 20777		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CBL			
22. Producing Interval(s), of this completion - Top, Bottom, Name 10850-20767, Bone Spring										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375		54.5		1063'		17.5		1125 sx CIC; circ 472 sx		
9.625		40		9042'		12.25		1655 sx cmt; circ 0 sx		TOC @ 6911'
5.5		20		20,781'		8.75 & 8.5		2080 sx cmt; circ 0 sx		TOC @ 8536'
								Squeeze - 1725 sx CIC		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
26. Perforation record (interval, size, and number) 10850 - 20767, total 1204 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10850-20767 Acidize and frac in 41 stages. See detailed summary attached.				
28. PRODUCTION										
Date First Production 9/25/20		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 10/18/20	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 2070	Gas - MCF 2919	Water - Bbl. 4090	Gas - Oil Ratio 1410.14493			
Flow Tubing Press. psi	Casing Pressure 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 3/8/2021				
E-mail Address Rebecca.Deal@dmn.com				Fed Compl Rpt submitted 10/21/2020						

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.....

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

CONDITIONS

Action 20070

CONDITIONS OF APPROVAL

Operator:	DEVON ENERGY PRODUCTION COMPAN	333 West Sheridan Ave.	Oklahoma City, OK73102	OGRID:	6137	Action Number:	20070	Action Type:	C-104C
OCD Reviewer	Condition								
plmartinez	None								