

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 / 9/20/21
⁴ API Number 30-025-48459	⁵ Pool Name WC-025 G-08 S243217P; UPR WOLFCAMP	⁶ Pool Code 98248
⁷ Property Code 328297 328253	⁸ Property Name RIGHT MEOW 31-6 FEDERAL COM	⁹ Well Number 626H

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
A	31	23S	32E		350	North	1095	East	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	6	24S	32E		76	South	379	East	Lea
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 9/20/21	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

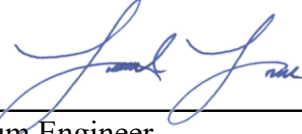
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas
320009	EnLink Midstream Operating, LP 2501 Cedar Springs Road, Suite 100, Dallas, TX 75201	Oil

IV. Well Completion Data

²¹ Spud Date 4/14/21	²² Ready Date 9/20/21	²³ TD 22,347'	²⁴ PBDT 22,307'	²⁵ Perforations 12250 - 22293	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	1067'	910 sx CIC; Circ 382 sx		
9-7/8"	8-5/8"	11,358' 11,357	692 sx CIC; Circ 0		
			Squeeze - 600 sx CIC; Circ 0		
7-7/8"	5-1/2"	22,308' 22,307	3130 sx CIPOZ MIX; Circ 236 sx		

V. Well Test Data

			Tubing: 0		
³¹ Date New Oil 10/12/21	³² Gas Delivery Date 10/12/21	³³ Test Date 10/12/21	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure psi	³⁶ Csg. Pressure psi
³⁷ Choke Size	³⁸ Oil 3730 bbl	³⁹ Water 4958 bbl	⁴⁰ Gas 9920 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 Approved by: 		
Printed name: Rebecca Deal			Title: Petroleum Engineer		
Title: Regulatory Analyst			Approval Date: 06/13/22		
E-mail Address: Rebecca.Deal@dmn.com			COA: File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.		
Date: 10/18/2021	Phone: 405-228-8429				

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, 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, NM 87505

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-48459	² Pool Code 98248	³ Pool Name WC-025 G-08 S243217P; UPR WOLFCAMP
⁴ Property Code 328297	⁵ Property Name RIGHT MEOW 31-6 FED COM	⁶ Well Number 626H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3603.0

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
A	31	23 S	32 E		350	NORTH	1095	EAST	LEA

¹¹ 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
P	6	24 S	32 E		76	SOUTH	379	EAST	LEA

¹² Dedicated Acres 320.11	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

NW CORNER SEC. 31 LAT. = 32.2681761°N LONG. = 103.7229746°W NMSP EAST (FT) N = 461832.00 E = 729990.21 W/4 CORNER SEC. 31 LAT. = 32.2609229°N LONG. = 103.7229776°W NMSP EAST (FT) N = 459193.32 E = 730004.28 SECTION CORNER LAT. = 32.2536675°N LONG. = 103.7229799°W NMSP EAST (FT) N = 456553.86 E = 730018.57 W/4 CORNER SEC. 6 LAT. = 32.2464035°N LONG. = 103.7229871°W NMSP EAST (FT) N = 453911.25 E = 730031.36 SW CORNER SEC. 6 LAT. = 32.2391438°N LONG. = 103.7229880°W NMSP EAST (FT) N = 451270.25 E = 730046.09		N89°27'05"E 2854.96 FT N/4 CORNER SEC. 31 LAT. = 32.2682063°N LONG. = 103.7137401°W NMSP EAST (FT) N = 461859.33 E = 732844.42 RIGHT MEOW 31-6 FED COM 626H ELEV. = 3603.0' LAT. = 32.2672634°N (NAD83) LONG. = 103.7087442°W NMSP EAST (FT) N = 461525.24 E = 734390.60 FIRST TAKE POINT 403' FNL, 404' FEL LAT. = 32.2671271°N LONG. = 103.7065106°W N = 461479.68 E = 735081.28 QUARTER CORNER LAT. = 32.2536876°N LONG. = 103.7137708°W NMSP EAST (FT) N = 456577.46 E = 732865.41 N89°31'30"E 2847.56 FT N89°26'54"E 2645.80 FT AS-DRILLED SEC. 6 LAST TAKE POINT 130' FSL, 382' FEL LAT. = 32.2395529°N LONG. = 103.7065142°W N = 451448.40 E = 735138.74 S/4 CORNER SEC. 6 LAT. = 32.2392070°N LONG. = 103.7138663°W NMSP EAST (FT) N = 451309.37 E = 732866.29 N89°12'19"E 2821.09 FT N89°46'08"E 2652.76 FT		NE CORNER SEC. 31 LAT. = 32.2682387°N LONG. = 103.7052031°W NMSP EAST (FT) N = 461886.45 E = 735483.05 E/4 CORNER SEC. 31 LAT. = 32.2609726°N LONG. = 103.7051986°W NMSP EAST (FT) N = 459243.11 E = 735499.93 SECTION CORNER LAT. = 32.2537153°N LONG. = 103.7052143°W NMSP EAST (FT) N = 456602.93 E = 735510.52 E/4 CORNER SEC. 6 LAT. = 32.2464814°N LONG. = 103.7050749°W NMSP EAST (FT) N = 453971.53 E = 735569.00 SE CORNER SEC. 6 LAT. = 32.2391940°N LONG. = 103.7229886°W NMSP EAST (FT) N = 451320.07 E = 735518.43	
--	--	--	--	--	--

17 OPERATOR CERTIFICATION

I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Rebecca Deal **9/29/2021**
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dmv.com
E-mail Address

18 SURVEYOR CERTIFICATION

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.

SEPTEMBER 24, 2021
Date of Survey

[Signature]
Signature and Seal of Professional Surveyor

Certificate Number: 12797
SURVEY NO. 8258

Intent ☐ As Drilled ☒

API # 30-025-48459		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: RIGHT MEOW 31-6 FED COM	Well Number 626H

Kick Off Point (KOP)

UL A	Section 31	Township 23S	Range 32E	Lot	Feet 54	From N/S NORTH	Feet 419	From E/W EAST	County LEA
Latitude 32.2680847					Longitude 103.7065578				NAD 83

First Take Point (FTP)

UL A	Section 31	Township 23S	Range 32E	Lot	Feet 403	From N/S NORTH	Feet 404	From E/W EAST	County LEA
Latitude 32.2671271					Longitude 103.7065106				NAD 83

Last Take Point (LTP)

UL P	Section 6	Township 24S	Range 32E	Lot	Feet 130	From N/S SOUTH	Feet 382	From E/W EAST	County LEA
Latitude 32.2395529					Longitude 103.7065142				NAD 83

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)
Right Meow 31-6 Fed Com
626H

Wellbore #1

Survey: Survey #1

Standard Survey Report

14 May, 2021





Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 626H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Site:	Right Meow 31-6 Fed Com	MD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Well:	626H	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						Right Meow 31-6 Fed Com											
Site Position:						Northing:			456,571.05 usft			Latitude:			32.253701		
From:			Map			Easting:			730,878.32 usft			Longitude:			-103.720199		
Position Uncertainty:			0.00 usft			Slot Radius:			13.200 in			Grid Convergence:			0.327 °		

Well	626H					
Well Position	+N/-S	0.00 usft	Northing:	461,525.24 usft	Latitude:	32.267263
	+E/-W	0.00 usft	Easting:	734,390.60 usft	Longitude:	-103.708744
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,603.00 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	4/7/2021	6.607	60.031	47,556.98570602

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	179.81	

Survey Program	Date	5/14/2021			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
202.00	22,347.00	Survey #1 (Wellbore #1)	MWD+IGRF	OWSG MWD + IGRF or WMM	

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RM 626H PLAT SHL: 350 FNL & 1095 FEL									
202.00	0.13	298.78	202.00	0.11	-0.20	-0.11	0.06	0.06	0.00
294.00	0.13	279.00	294.00	0.18	-0.40	-0.18	0.05	0.00	-21.50
384.00	0.13	299.04	384.00	0.24	-0.59	-0.24	0.05	0.00	22.27
475.00	0.22	312.23	475.00	0.41	-0.81	-0.41	0.11	0.10	14.49
565.00	0.22	314.42	565.00	0.65	-1.06	-0.65	0.01	0.00	2.43
655.00	0.18	285.07	655.00	0.80	-1.32	-0.81	0.12	-0.04	-32.61
745.00	0.04	76.50	745.00	0.85	-1.42	-0.85	0.24	-0.16	168.26
837.00	0.22	63.67	837.00	0.93	-1.23	-0.94	0.20	0.20	-13.95
928.00	0.18	38.71	928.00	1.12	-0.99	-1.13	0.10	-0.04	-27.43



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 626H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Site:	Right Meow 31-6 Fed Com	MD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Well:	626H	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)
999.00	0.35	35.20	999.00	1.39	-0.79	-1.39	0.24	0.24	-4.94
1,129.00	0.31	65.08	1,128.99	1.86	-0.24	-1.86	0.13	-0.03	22.98
1,219.00	0.35	60.33	1,218.99	2.10	0.22	-2.10	0.05	0.04	-5.28
1,310.00	0.44	66.49	1,309.99	2.38	0.78	-2.37	0.11	0.10	6.77
1,401.00	0.70	61.39	1,400.99	2.78	1.59	-2.78	0.29	0.29	-5.60
1,496.00	0.88	55.15	1,495.98	3.48	2.69	-3.47	0.21	0.19	-6.57
1,591.00	1.89	63.15	1,590.95	4.60	4.69	-4.59	1.08	1.06	8.42
1,685.00	3.16	69.39	1,684.85	6.21	8.50	-6.18	1.38	1.35	6.64
1,781.00	4.92	74.22	1,780.61	8.26	14.94	-8.21	1.87	1.83	5.03
1,876.00	6.33	74.92	1,875.15	10.73	23.91	-10.66	1.49	1.48	0.74
1,971.00	7.43	71.76	1,969.47	14.02	34.81	-13.90	1.22	1.16	-3.33
2,066.00	8.48	65.61	2,063.55	18.84	47.02	-18.68	1.42	1.11	-6.47
2,161.00	9.49	62.35	2,157.39	25.36	60.34	-25.16	1.19	1.06	-3.43
2,256.00	10.33	62.88	2,250.97	32.88	74.86	-32.63	0.89	0.88	0.56
2,351.00	10.29	63.67	2,344.44	40.53	90.04	-40.23	0.15	-0.04	0.83
2,445.00	10.24	64.46	2,436.93	47.85	105.10	-47.50	0.16	-0.05	0.84
2,539.00	10.33	64.73	2,529.42	55.05	120.26	-54.65	0.11	0.10	0.29
2,634.00	10.15	64.73	2,622.91	62.26	135.54	-61.81	0.19	-0.19	0.00
2,729.00	9.98	64.38	2,716.45	69.39	150.53	-68.89	0.19	-0.18	-0.37
2,824.00	9.93	64.20	2,810.01	76.52	165.33	-75.97	0.06	-0.05	-0.19
2,919.00	9.85	63.76	2,903.60	83.68	179.99	-83.08	0.12	-0.08	-0.46
3,014.00	9.85	63.85	2,997.20	90.85	194.57	-90.20	0.02	0.00	0.09
3,109.00	9.63	64.20	3,090.83	97.89	209.02	-97.20	0.24	-0.23	0.37
3,204.00	9.41	64.02	3,184.53	104.75	223.16	-104.01	0.23	-0.23	-0.19
3,298.00	8.66	64.29	3,277.36	111.19	236.44	-110.40	0.80	-0.80	0.29
3,393.00	8.88	65.17	3,371.25	117.37	249.54	-116.54	0.27	0.23	0.93
3,487.00	10.37	66.57	3,463.92	123.78	263.89	-122.90	1.60	1.59	1.49
3,581.00	10.77	67.10	3,556.33	130.56	279.74	-129.63	0.44	0.43	0.56
3,675.00	10.33	67.10	3,648.74	137.26	295.59	-136.28	0.47	-0.47	0.00
3,770.00	9.89	66.66	3,742.26	143.80	310.93	-142.77	0.47	-0.46	-0.46
3,865.00	9.10	66.05	3,835.96	150.09	325.29	-149.01	0.84	-0.83	-0.64
3,960.00	8.75	71.23	3,929.81	155.46	339.00	-154.34	0.92	-0.37	5.45
4,056.00	9.32	75.27	4,024.62	159.79	353.43	-158.61	0.89	0.59	4.21
4,151.00	9.58	73.43	4,118.33	164.00	368.44	-162.78	0.42	0.27	-1.94
4,245.00	9.01	77.91	4,211.10	167.77	383.14	-166.50	0.98	-0.61	4.77
4,340.00	9.89	78.17	4,304.81	171.00	398.40	-169.68	0.93	0.93	0.27
4,434.00	10.68	78.70	4,397.30	174.36	414.84	-172.99	0.85	0.84	0.56
4,530.00	10.95	73.25	4,491.59	178.73	432.29	-177.30	1.10	0.28	-5.68
4,624.00	10.90	64.29	4,583.90	185.16	448.85	-183.67	1.81	-0.05	-9.53
4,719.00	10.29	62.00	4,677.28	193.04	464.44	-191.50	0.78	-0.64	-2.41
4,815.00	9.36	62.88	4,771.87	200.63	478.96	-199.04	0.98	-0.97	0.92
4,910.00	9.93	62.18	4,865.53	207.97	493.08	-206.34	0.61	0.60	-0.74
5,005.00	10.73	63.23	4,958.98	215.78	508.22	-214.09	0.87	0.84	1.11



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 626H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Site:	Right Meow 31-6 Fed Com	MD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Well:	626H	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)
5,099.00	10.73	62.27	5,051.34	223.79	523.78	-222.05	0.19	0.00	-1.02
5,194.00	10.37	61.12	5,144.74	232.04	539.09	-230.25	0.44	-0.38	-1.21
5,288.00	10.37	58.75	5,237.20	240.51	553.73	-238.67	0.45	0.00	-2.52
5,383.00	10.42	57.52	5,330.64	249.56	568.29	-247.67	0.24	0.05	-1.29
5,477.00	10.81	56.03	5,423.03	259.05	582.77	-257.12	0.51	0.41	-1.59
5,571.00	10.37	54.97	5,515.43	268.83	597.01	-266.85	0.51	-0.47	-1.13
5,665.00	9.27	53.30	5,608.05	278.21	610.01	-276.19	1.21	-1.17	-1.78
5,761.00	9.36	52.16	5,702.79	287.62	622.37	-285.56	0.21	0.09	-1.19
5,854.00	9.27	56.29	5,794.56	296.42	634.57	-294.31	0.73	-0.10	4.44
5,949.00	9.19	59.19	5,888.33	304.55	647.46	-302.40	0.50	-0.08	3.05
6,043.00	9.23	58.57	5,981.12	312.33	660.33	-310.14	0.11	0.04	-0.66
6,137.00	9.05	56.99	6,073.93	320.29	672.97	-318.05	0.33	-0.19	-1.68
6,231.00	8.35	59.63	6,166.85	327.76	685.06	-325.49	0.86	-0.74	2.81
6,326.00	7.56	60.95	6,260.93	334.29	696.47	-331.98	0.85	-0.83	1.39
6,421.00	5.80	53.13	6,355.28	340.20	705.77	-337.86	2.08	-1.85	-8.23
6,516.00	4.57	44.34	6,449.89	345.79	712.26	-343.43	1.54	-1.29	-9.25
6,611.00	2.99	57.08	6,544.69	349.84	716.99	-347.46	1.87	-1.66	13.41
6,706.00	1.54	104.54	6,639.62	350.87	720.30	-348.48	2.37	-1.53	49.96
6,801.00	1.54	139.79	6,734.58	349.57	722.36	-347.18	0.98	0.00	37.11
6,896.00	1.54	142.42	6,829.55	347.59	723.96	-345.18	0.07	0.00	2.77
6,990.00	1.45	137.50	6,923.52	345.71	725.54	-343.30	0.17	-0.10	-5.23
7,084.00	1.41	136.45	7,017.49	343.99	727.14	-341.58	0.05	-0.04	-1.12
7,178.00	1.49	138.47	7,111.46	342.24	728.74	-339.82	0.10	0.09	2.15
7,273.00	1.41	142.77	7,206.43	340.39	730.27	-337.96	0.14	-0.08	4.53
7,368.00	1.23	142.33	7,301.40	338.65	731.60	-336.22	0.19	-0.19	-0.46
7,463.00	1.23	133.63	7,396.38	337.14	732.96	-334.70	0.20	0.00	-9.16
7,557.00	0.97	134.16	7,490.36	335.89	734.26	-333.45	0.28	-0.28	0.56
7,651.00	0.92	141.63	7,584.35	334.74	735.30	-332.30	0.14	-0.05	7.95
7,745.00	0.70	144.80	7,678.34	333.68	736.10	-331.24	0.24	-0.23	3.37
7,844.00	0.62	139.26	7,777.34	332.78	736.80	-330.33	0.10	-0.08	-5.60
7,939.00	0.75	153.94	7,872.33	331.83	737.41	-329.38	0.23	0.14	15.45
8,033.00	0.62	131.79	7,966.32	330.94	738.06	-328.49	0.31	-0.14	-23.56
8,127.00	0.22	133.19	8,060.32	330.48	738.57	-328.03	0.43	-0.43	1.49
8,222.00	0.40	158.77	8,155.32	330.04	738.82	-327.59	0.23	0.19	26.93
8,316.00	0.35	179.34	8,249.32	329.45	738.94	-327.00	0.15	-0.05	21.88
8,410.00	0.31	203.95	8,343.31	328.93	738.84	-326.48	0.16	-0.04	26.18
8,503.00	0.31	211.68	8,436.31	328.49	738.61	-326.04	0.04	0.00	8.31
8,598.00	0.13	8.13	8,531.31	328.38	738.49	-325.92	0.46	-0.19	164.68
8,692.00	0.22	316.36	8,625.31	328.61	738.38	-326.16	0.18	0.10	-55.07
8,786.00	0.40	289.99	8,719.31	328.85	737.95	-326.41	0.24	0.19	-28.05
8,880.00	0.53	294.03	8,813.31	329.14	737.24	-326.70	0.14	0.14	4.30
8,975.00	0.62	260.72	8,908.30	329.24	736.33	-326.80	0.36	0.09	-35.06
9,070.00	1.05	234.80	9,003.29	328.66	735.12	-326.22	0.59	0.45	-27.28



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 626H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Site:	Right Meow 31-6 Fed Com	MD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Well:	626H	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)
9,165.00	1.67	230.49	9,098.27	327.27	733.34	-324.84	0.66	0.65	-4.54
9,259.00	2.07	245.52	9,192.22	325.70	730.73	-323.27	0.67	0.43	15.99
9,353.00	2.55	278.83	9,286.14	325.32	727.12	-322.90	1.49	0.51	35.44
9,448.00	2.37	265.12	9,381.06	325.47	723.08	-323.07	0.65	-0.19	-14.43
9,542.00	3.34	262.04	9,474.94	324.93	718.43	-322.54	1.04	1.03	-3.28
9,637.00	3.69	255.98	9,569.76	323.80	712.72	-321.44	0.54	0.37	-6.38
9,732.00	3.87	260.46	9,664.55	322.53	706.59	-320.19	0.36	0.19	4.72
9,826.00	3.69	258.61	9,758.35	321.41	700.50	-319.08	0.23	-0.19	-1.97
9,922.00	3.60	252.90	9,854.16	319.91	694.59	-317.61	0.39	-0.09	-5.95
10,017.00	3.38	255.71	9,948.98	318.34	689.03	-316.06	0.29	-0.23	2.96
10,112.00	3.03	245.43	10,043.83	316.61	684.03	-314.34	0.71	-0.37	-10.82
10,207.00	2.99	253.78	10,138.70	314.87	679.37	-312.62	0.46	-0.04	8.79
10,302.00	0.92	265.38	10,233.64	314.12	676.23	-311.88	2.21	-2.18	12.21
10,397.00	0.35	290.43	10,328.64	314.16	675.20	-311.92	0.65	-0.60	26.37
10,491.00	0.22	265.91	10,422.63	314.25	674.75	-312.01	0.19	-0.14	-26.09
10,585.00	0.35	251.06	10,516.63	314.14	674.30	-311.90	0.16	0.14	-15.80
10,679.00	0.97	209.48	10,610.63	313.35	673.63	-311.12	0.79	0.66	-44.23
10,775.00	0.97	195.68	10,706.61	311.87	673.01	-309.63	0.24	0.00	-14.37
10,869.00	1.19	198.23	10,800.60	310.17	672.49	-307.94	0.24	0.23	2.71
10,964.00	1.85	203.59	10,895.56	307.83	671.57	-305.60	0.71	0.69	5.64
11,059.00	1.32	152.35	10,990.53	305.45	671.46	-303.23	1.53	-0.56	-53.94
11,154.00	1.23	128.98	11,085.51	303.84	672.76	-301.61	0.55	-0.09	-24.60
11,249.00	0.66	112.01	11,180.49	303.00	674.06	-300.76	0.66	-0.60	-17.86
11,315.00	0.18	80.28	11,246.49	302.87	674.52	-300.63	0.78	-0.73	-48.08
11,401.00	0.79	260.11	11,332.49	302.79	674.07	-300.56	1.13	0.71	209.10
11,496.00	1.05	273.47	11,427.48	302.73	672.55	-300.50	0.35	0.27	14.06
11,573.17	0.94	268.25	11,504.64	302.76	671.21	-300.53	0.18	-0.14	-6.76
RM 626H PLAN KOP: 57' FNL & 400' FEL									
11,591.00	0.92	266.88	11,522.46	302.75	670.92	-300.52	0.18	-0.13	-7.70
11,686.00	8.04	180.22	11,617.15	296.05	670.14	-293.83	8.46	7.49	-91.22
11,780.00	21.58	177.67	11,707.81	272.09	670.82	-269.87	14.42	14.40	-2.71
11,818.08	25.60	177.58	11,742.70	256.87	671.45	-254.64	10.55	10.55	-0.23
FINAL 626H FTP @ 11818.09' MD, 100' FNL, 421.5' FEL									
11,875.00	31.60	177.49	11,792.66	229.66	672.62	-227.43	10.55	10.55	-0.16
11,971.00	38.73	175.91	11,871.09	174.51	675.87	-172.27	7.49	7.43	-1.65
12,065.00	46.99	174.94	11,939.93	110.83	681.01	-108.57	8.81	8.79	-1.03
RM 626H PLAT FTP: 100 FNL & 400 FEL									
12,160.00	58.37	175.65	11,997.43	35.66	687.16	-33.38	11.99	11.98	0.75
12,254.00	71.43	178.99	12,037.23	-49.18	691.00	51.47	14.26	13.89	3.55
12,349.00	78.37	180.30	12,061.96	-140.84	691.55	143.13	7.43	7.31	1.38
12,387.69	81.56	180.27	12,068.71	-178.93	691.36	181.22	8.24	8.24	-0.09
RM 626H PLAN LP									
12,444.00	86.20	180.22	12,074.71	-234.90	691.12	237.19	8.24	8.24	-0.08
12,539.00	89.80	178.02	12,078.02	-329.81	692.58	332.11	4.44	3.79	-2.32



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 626H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Site:	Right Meow 31-6 Fed Com	MD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Well:	626H	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)
12,634.00	90.37	177.67	12,077.88	-424.75	696.15	427.05	0.70	0.60	-0.37
12,728.00	90.46	177.67	12,077.20	-518.67	699.97	520.98	0.10	0.10	0.00
12,823.00	90.90	176.96	12,076.07	-613.55	704.42	615.89	0.88	0.46	-0.75
12,917.00	92.09	176.79	12,073.62	-707.38	709.55	709.73	1.28	1.27	-0.18
13,042.00	90.99	179.16	12,070.26	-832.25	713.96	834.61	2.09	-0.88	1.90
13,137.00	90.51	179.16	12,069.02	-927.23	715.35	929.59	0.51	-0.51	0.00
13,232.00	88.13	179.78	12,070.15	-1,022.21	716.23	1,024.58	2.59	-2.51	0.65
13,327.00	87.65	178.90	12,073.64	-1,117.14	717.33	1,119.51	1.05	-0.51	-0.93
13,422.00	87.12	178.02	12,077.98	-1,212.00	719.88	1,214.38	1.08	-0.56	-0.93
13,518.00	88.66	180.66	12,081.51	-1,307.92	720.98	1,310.30	3.18	1.60	2.75
13,613.00	88.84	180.66	12,083.59	-1,402.89	719.89	1,405.27	0.19	0.19	0.00
13,707.00	88.35	179.42	12,085.89	-1,496.86	719.82	1,499.24	1.42	-0.52	-1.32
13,803.00	90.86	180.57	12,086.55	-1,592.85	719.83	1,595.23	2.88	2.61	1.20
13,898.00	91.78	179.95	12,084.36	-1,687.82	719.40	1,690.20	1.17	0.97	-0.65
13,993.00	91.91	179.78	12,081.31	-1,782.77	719.62	1,785.15	0.23	0.14	-0.18
14,087.00	92.04	179.07	12,078.07	-1,876.71	720.56	1,879.09	0.77	0.14	-0.76
14,183.00	92.84	179.51	12,073.98	-1,972.62	721.75	1,975.00	0.95	0.83	0.46
14,278.00	91.60	181.01	12,070.30	-2,067.54	721.32	2,069.92	2.05	-1.31	1.58
14,373.00	90.11	181.89	12,068.88	-2,162.49	718.92	2,164.87	1.82	-1.57	0.93
14,468.00	89.05	181.71	12,069.58	-2,257.44	715.93	2,259.80	1.13	-1.12	-0.19
14,562.00	89.14	181.89	12,071.06	-2,351.39	712.98	2,353.74	0.21	0.10	0.19
14,657.00	89.23	181.27	12,072.41	-2,446.34	710.36	2,448.68	0.66	0.09	-0.65
14,751.00	88.88	181.36	12,073.96	-2,540.30	708.20	2,542.64	0.38	-0.37	0.10
14,847.00	88.35	180.92	12,076.28	-2,636.25	706.30	2,638.58	0.72	-0.55	-0.46
14,942.00	89.58	178.72	12,078.00	-2,731.23	706.59	2,733.56	2.65	1.29	-2.32
15,037.00	89.98	177.84	12,078.36	-2,826.19	709.45	2,828.52	1.02	0.42	-0.93
15,131.00	89.27	177.40	12,078.98	-2,920.10	713.35	2,922.45	0.89	-0.76	-0.47
15,226.00	90.02	179.07	12,079.57	-3,015.05	716.27	3,017.41	1.93	0.79	1.76
15,321.00	90.02	179.16	12,079.54	-3,110.04	717.74	3,112.40	0.09	0.00	0.09
15,416.00	89.93	178.72	12,079.58	-3,205.02	719.50	3,207.39	0.47	-0.09	-0.46
15,511.00	90.33	178.28	12,079.36	-3,299.99	721.99	3,302.37	0.63	0.42	-0.46
15,606.00	90.42	177.58	12,078.74	-3,394.92	725.42	3,397.31	0.74	0.09	-0.74
15,702.00	90.24	180.48	12,078.19	-3,490.90	727.04	3,493.29	3.03	-0.19	3.02
15,797.00	90.15	180.74	12,077.86	-3,585.89	726.03	3,588.28	0.29	-0.09	0.27
15,892.00	90.42	180.22	12,077.39	-3,680.89	725.24	3,683.27	0.62	0.28	-0.55
15,986.00	90.51	179.95	12,076.63	-3,774.88	725.10	3,777.27	0.30	0.10	-0.29
16,081.00	89.89	182.06	12,076.30	-3,869.86	723.43	3,872.24	2.31	-0.65	2.22
16,176.00	90.15	181.97	12,076.26	-3,964.81	720.09	3,967.17	0.29	0.27	-0.09
16,270.00	90.42	181.97	12,075.80	-4,058.75	716.86	4,061.10	0.29	0.29	0.00
16,366.00	90.90	181.53	12,074.69	-4,154.70	713.93	4,157.04	0.68	0.50	-0.46
16,461.00	90.64	180.92	12,073.41	-4,249.67	711.90	4,252.00	0.70	-0.27	-0.64
16,556.00	90.55	180.04	12,072.43	-4,344.66	711.10	4,346.99	0.93	-0.09	-0.93
16,651.00	90.15	179.34	12,071.85	-4,439.65	711.61	4,441.99	0.85	-0.42	-0.74
16,745.00	90.29	181.53	12,071.49	-4,533.64	710.90	4,535.98	2.33	0.15	2.33



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 626H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Site:	Right Meow 31-6 Fed Com	MD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Well:	626H	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)
16,840.00	91.21	181.97	12,070.24	-4,628.59	708.00	4,630.91	1.07	0.97	0.46
16,936.00	91.65	182.68	12,067.85	-4,724.48	704.11	4,726.79	0.87	0.46	0.74
17,031.00	89.01	183.12	12,067.30	-4,819.35	699.30	4,821.64	2.82	-2.78	0.46
17,126.00	88.62	183.20	12,069.26	-4,914.18	694.06	4,916.46	0.42	-0.41	0.08
17,221.00	89.27	183.29	12,071.01	-5,009.01	688.69	5,011.27	0.69	0.68	0.09
17,315.00	89.23	181.01	12,072.24	-5,102.93	685.16	5,105.18	2.43	-0.04	-2.43
2nd Svy + Xing @ 17315 'MD, 176.5' FNL, 439' FEL									
17,410.00	88.97	179.95	12,073.74	-5,197.92	684.37	5,200.16	1.15	-0.27	-1.12
17,505.00	88.79	179.69	12,075.59	-5,292.90	684.66	5,295.14	0.33	-0.19	-0.27
17,600.00	87.52	179.07	12,078.65	-5,387.84	685.69	5,390.09	1.49	-1.34	-0.65
17,695.00	91.52	179.07	12,079.45	-5,482.81	687.23	5,485.05	4.21	4.21	0.00
17,789.00	92.40	179.34	12,076.23	-5,576.74	688.54	5,578.99	0.98	0.94	0.29
17,883.00	93.05	179.16	12,071.76	-5,670.63	689.77	5,672.88	0.72	0.69	-0.19
17,979.00	91.12	180.74	12,068.27	-5,766.56	689.85	5,768.81	2.60	-2.01	1.65
18,074.00	89.80	180.83	12,067.51	-5,861.54	688.55	5,863.79	1.39	-1.39	0.09
18,169.00	89.45	179.95	12,068.13	-5,956.54	687.90	5,958.78	1.00	-0.37	-0.93
18,264.00	90.86	181.18	12,067.87	-6,051.53	686.96	6,053.77	1.97	1.48	1.29
18,360.00	89.85	179.69	12,067.28	-6,147.52	686.24	6,149.76	1.88	-1.05	-1.55
18,454.00	88.84	178.55	12,068.35	-6,241.50	687.68	6,243.74	1.62	-1.07	-1.21
18,549.00	89.05	178.90	12,070.10	-6,336.46	689.79	6,338.71	0.43	0.22	0.37
18,644.00	89.19	179.51	12,071.56	-6,431.44	691.11	6,433.69	0.66	0.15	0.64
18,738.00	88.88	179.51	12,073.14	-6,525.42	691.91	6,527.68	0.33	-0.33	0.00
18,834.00	89.05	180.39	12,074.88	-6,621.40	692.00	6,623.66	0.93	0.18	0.92
18,929.00	89.14	180.39	12,076.38	-6,716.39	691.35	6,718.65	0.09	0.09	0.00
19,024.00	88.18	180.04	12,078.60	-6,811.36	690.99	6,813.62	1.08	-1.01	-0.37
19,117.00	89.71	178.90	12,080.31	-6,904.34	691.85	6,906.59	2.05	1.65	-1.23
19,213.00	89.58	178.11	12,080.91	-7,000.30	694.36	7,002.57	0.83	-0.14	-0.82
19,307.00	90.81	178.02	12,080.59	-7,094.25	697.53	7,096.52	1.31	1.31	-0.10
19,402.00	90.81	177.49	12,079.24	-7,189.16	701.25	7,191.45	0.56	0.00	-0.56
19,497.00	90.46	176.96	12,078.19	-7,284.05	705.85	7,286.35	0.67	-0.37	-0.56
19,590.00	90.99	176.70	12,077.01	-7,376.90	711.00	7,379.21	0.63	0.57	-0.28
19,686.00	91.60	179.07	12,074.84	-7,472.80	714.54	7,475.13	2.55	0.64	2.47
19,781.00	91.96	179.34	12,071.89	-7,567.74	715.86	7,570.08	0.47	0.38	0.28
19,876.00	90.20	179.78	12,070.10	-7,662.72	716.58	7,665.05	1.91	-1.85	0.46
19,970.00	89.71	179.60	12,070.18	-7,756.72	717.09	7,759.05	0.56	-0.52	-0.19
20,065.00	89.45	178.99	12,070.87	-7,851.71	718.26	7,854.05	0.70	-0.27	-0.64
20,161.00	89.54	178.55	12,071.72	-7,947.68	720.32	7,950.03	0.47	0.09	-0.46
20,255.00	88.84	177.67	12,073.05	-8,041.62	723.42	8,043.97	1.20	-0.74	-0.94
20,349.00	89.85	178.81	12,074.12	-8,135.57	726.31	8,137.93	1.62	1.07	1.21
20,445.00	91.03	178.63	12,073.39	-8,231.54	728.45	8,233.91	1.24	1.23	-0.19
20,539.00	90.55	178.37	12,072.09	-8,325.50	730.91	8,327.87	0.58	-0.51	-0.28
20,634.00	90.51	177.67	12,071.21	-8,420.44	734.20	8,422.82	0.74	-0.04	-0.74
20,730.00	89.93	180.13	12,070.84	-8,516.41	736.04	8,518.80	2.63	-0.60	2.56



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 626H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Site:	Right Meow 31-6 Fed Com	MD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Well:	626H	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)
20,824.00	89.49	180.13	12,071.32	-8,610.41	735.83	8,612.80	0.47	-0.47	0.00
20,919.00	89.49	179.60	12,072.16	-8,705.40	736.05	8,707.80	0.56	0.00	-0.56
21,015.00	89.63	178.99	12,072.90	-8,801.39	737.23	8,803.79	0.65	0.15	-0.64
21,110.00	89.80	178.63	12,073.37	-8,896.37	739.20	8,898.77	0.42	0.18	-0.38
21,204.00	90.81	178.37	12,072.87	-8,990.34	741.66	8,992.75	1.11	1.07	-0.28
21,299.00	89.36	180.83	12,072.73	-9,085.32	742.33	9,087.74	3.01	-1.53	2.59
21,393.00	89.67	181.18	12,073.53	-9,179.31	740.68	9,181.71	0.50	0.33	0.37
21,488.00	89.10	180.30	12,074.55	-9,274.29	739.45	9,276.69	1.10	-0.60	-0.93
21,583.00	88.48	179.60	12,076.55	-9,369.27	739.53	9,371.67	0.98	-0.65	-0.74
21,677.00	89.05	180.22	12,078.58	-9,463.25	739.68	9,465.65	0.90	0.61	0.66
21,771.00	89.27	179.95	12,079.96	-9,557.24	739.54	9,559.63	0.37	0.23	-0.29
21,865.00	89.49	179.95	12,080.97	-9,651.23	739.62	9,653.63	0.23	0.23	0.00
21,959.00	88.88	179.16	12,082.31	-9,745.22	740.35	9,747.62	1.06	-0.65	-0.84
22,054.00	88.66	178.99	12,084.35	-9,840.18	741.89	9,842.59	0.29	-0.23	-0.18
22,149.00	88.79	178.46	12,086.46	-9,935.13	744.00	9,937.55	0.57	0.14	-0.56
22,243.00	88.62	178.28	12,088.59	-10,029.07	746.67	10,031.49	0.26	-0.18	-0.19
22,288.00	88.62	178.02	12,089.67	-10,074.04	748.13	10,076.46	0.58	0.00	-0.58
22,314.64	88.62	178.02	12,090.31	-10,100.65	749.05	10,103.08	0.00	0.00	0.00
RM 626H PLAN BHL: 105' FSL & 402' FEL									
22,319.71	88.62	178.02	12,090.44	-10,105.71	749.22	10,108.14	0.00	0.00	0.00
RM 626H PLAT LTP: 100 FSL & 400 FEL									
22,320.58	88.62	178.02	12,090.46	-10,106.59	749.25	10,109.02	0.00	0.00	0.00
FINAL 626H LTP @ 22320.58' MD, 100' FSL, 380.5' FEL									
22,347.00	88.62	178.02	12,091.09	-10,132.98	750.16	10,135.42	0.00	0.00	0.00
TD: Y= 451392.26 / X= 735140.76 - Projection to Bit: 22347.00' MD/ 12091.09' TVD - Final Station Closure Distance= 101ft									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
FINAL 626H FTP @ 1	0.00	0.00	11,742.72	256.88	671.45	461,782.12	735,062.04	32.267959	-103.706567
- hit/miss target									
- Shape									
- survey misses target center by 0.02usft at 11818.09usft MD (11742.71 TVD, 256.87 N, 671.45 E)									
- Point									
2nd Svy + Xing @ 17'	0.00	0.00	12,072.24	-5,102.93	685.16	456,422.31	735,075.76	32.253226	-103.706624
- survey hits target center									
- Point									
FINAL 626H LTP @ 2	0.00	0.00	12,090.46	-10,106.59	749.25	451,418.65	735,139.85	32.239471	-103.706511
- survey hits target center									
- Point									
FINAL 626H TD @ 22	0.00	0.00	12,091.09	-10,132.98	750.16	451,392.26	735,140.76	32.239399	-103.706509
- survey hits target center									
- Point									



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 626H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Site:	Right Meow 31-6 Fed Com	MD Reference:	RKB = 25' @ 3628.00usft (CACTUS 167)
Well:	626H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Survey Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
22,347.00	12,091.09	-10,132.98	750.16	TD: Y= 451392.26 / X= 735140.76
22,347.00	12,091.09	-10,132.98	750.16	Projection to Bit: 22347.00' MD/ 12091.09' TVD
22,347.00	12,091.09	-10,132.98	750.16	Final Station Closure Distance= 10160.71 /Direction= 175.77
22,347.00	12,091.09	-10,132.98	750.16	TD: Latitude= 32.239399 / Longitude= -103.706509

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.	30-025-48459
5. Indicate Type of Lease STATE ☐ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	RIGHT MEOW 31-6 FEDERAL COM
8. Well Number	626H
9. OGRID Number	6137
10. Pool name or Wildcat	WC-025 G-08 S243217P; UPR 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>A</u> : <u>350</u> feet from the <u>North</u> line and <u>1095</u> feet from the <u>East</u> line Section <u>31</u> Township <u>23S</u> Range <u>32E</u> NMPM County <u>Lea</u> 11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL: 3603'	
---	--

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ DOWNHOLE COMMINGLE ☐ OTHER: ☐	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ P AND A ☐ CASING/CEMENT JOB ☐ OTHER: Completion ☒
---	---

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

8/6/21 - 9/20/21: MIRU WL & PT. PT csg for 30min, ok. Cmt to surf. No logs ran. TIH w/pump through frac plug and guns.
 Perf Wolfcamp, 12,250'-22,293'. Frac totals 25,109,706# proppant, 62 bbl acid.
 ND frac, MIRU PU, NU BOP, DO plugs & CO to PBD 22,307'. CHC, FWB, ND BOP. Tubing to 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 10/18/2021

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. 30-025-48459		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 RIGHT MEOW 31-6 FEDERAL COM	
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER				6. Well Number: 626H	
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-08 S243217P; UPR WOLFCAMP	
12. Location	Unit Ltr	Section	Township	Range	Feet from the
Surface:	A	31	23S	32E	350
BH:	P	6	24S	32E	76
13. Date Spudded 4/14/21	14. Date T.D. Reached 5/12/21	15. Date Rig Released 5/15/21	16. Date Completed (Ready to Produce) 9/20/21	17. Elevations (DF and RKB, RT, GR, etc.) 3603' GL	
18. Total Measured Depth of Well 22,347' MD, 12,090' TVD		19. Plug Back Measured Depth 22,307'		20. Was Directional Survey Made? Yes	
				21. Type Electric and Other Logs Run Bond Log	
22. Producing Interval(s), of this completion - Top, Bottom, Name 12250-22293, UPR 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	1067'	17-1/2"	910 sx CIC; circ 382 sx	
8-5/8"	32	11,358' 11,357'	9-7/8"	692 sx CIC; circ 0	TOC @ 3412'
				Squeeze - 600 sx CIC; circ 0	
5-1/2"	20	22,308' 22,307'	7-7/8"	3130 sx CIPOZ MIX; circ 236 sx	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
26. Perforation record (interval, size, and number) 12250 - 22293, total 1504 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 12250-22293 Acidize and frac in 51 stages. See detailed summary attached.		
28. PRODUCTION					
Date First Production 9/20/21		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test 10/12/21	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 3730	Gas - MCF 9920
				Water - Bbl. 4958	Gas - Oil Ratio 2659.517
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	Printed Name		Title	Date	
Rebecca Deal	Rebecca Deal		Regulatory Analyst	10/18/2021	
E-mail Address					
Rebecca.Deal@dmn.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 56432

ACKNOWLEDGMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 56432
	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

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 56432

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 56432
	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.	6/14/2022