

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 / 4/13/22
⁴ API Number 30-015-48064	⁵ Pool Name WC-015 G-08 S233135D; WOLFCAMP	⁶ Pool Code 98236
⁷ Property Code 325417	⁸ Property Name Todd 36-25 State Fed Com	⁹ Well Number 627H

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
O	36	23S	31E		180	South	1976	East	Eddy

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
008	25	23S	31E		101	North	2229	East	Eddy
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 4/13/22	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 12/23/21	²² Ready Date 4/13/22	²³ TD 22155	²⁴ PBDT 22,142 MD/11,886 TVD	²⁵ Perforations 12000 - 22133	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17-1/2"		13-3/8"		876	705 sx CIC; Circ 286 sx
9-7/8"		8-5/8"		11343	525 sx CIC; Circ 0
7-7/8"		5-1/2"		22145	2900 sx OTHER; Circ 363 sx
		Tubing:		0	

V. Well Test Data

³¹ Date New Oil 4/21/22	³² Gas Delivery Date 4/21/22	³³ Test Date 4/21/22	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure psi	³⁶ Csg. Pressure 2786 psi
³⁷ Choke Size	³⁸ Oil 2600 bbl	³⁹ Water 5812 bbl	⁴⁰ Gas 7364 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: Shayda Omoumi			Approved by: PATRICIA MARTINEZ		
Title: Regulatory Compliance Associate			Title: PETROLEUM SPECIALIST		
E-mail Address: shayda.omoumi@dvN.com			Approval Date: 4/26/2024		
Date: 5/4/2022		Phone: 405-552-3513			

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

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

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

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

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

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

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-48064	Pool Code 98236	Pool Name WC-015 G-08 S233135D;WOLFCAMP
Property Code 325417	Property Name TODD 36-25 STATE FED COM	Well Number 627H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3505.1'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	36	23-S	31-E		180	SOUTH	1976	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	25	23-S	31-E		101	NORTH	2229	EAST	EDDY
Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.						

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

TODD 36-25 STATE FED COM 627H
180' FSL 1976' FEL SEC. 36
EL: 3505.1'
LAT:32.254163
LON:103.729371
N:456722.87
E:728041.67

KICK OFF POINT
26' FSL 2230' FEL SEC. 36
LAT:32.253740
LON:103.730194
N:456567.70
E:727788.19

FIRST TAKE POINT
320' FSL 2330' FEL SEC. 36
LAT:32.254547
LON:103.730516
N:456860.83
E:727687.19

LAST TAKE POINT
124' FNL 2229' FEL SEC. 25
LAT:32.282346
LON:103.730179
N:466974.28
E:727734.31

BOTTOM OF HOLE
LAT:32.282409
LON:103.730181
N:466997.30
E:727733.60

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 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.

Signature Shayda Omoumi Date 5/3/2022

Printed Name Shayda Omoumi

E-mail Address shayda.omoumi@dvn.com

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.

Date of Survey _____

Signature & Seal of Professional Surveyor



04/25/2022

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

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?

☐ 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:	Property Name:	Well Number

KZ 06/29/2018



Devon Energy

Eddy County, NM (NAD83 NME)

Todd 36-25 State Fed Com

Todd 36-25 State Fed Com 627H

ST1 Wellbore

Survey: Complete Survey

Standard Survey Report

24 January, 2022



www.scientificdrilling.com



Scientific Drilling, Intl

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Todd 36-25 State Fed Com 627H
Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 As Drilled	Database:	Midland

Project	Eddy 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		Todd 36-25 State Fed Com			
Site Position:		Northing:	456,874.40 usft	Latitude:	32.254575
From:	Map	Easting:	728,320.84 usft	Longitude:	-103.728466
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.32 °

Well	Todd 36-25 State Fed Com 627H					
Well Position	+N/-S	0.00 usft	Northing:	456,722.87 usft	Latitude:	32.254163
	+E/-W	0.00 usft	Easting:	728,041.67 usft	Longitude:	-103.729372
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,505.00 usft

Wellbore	ST1 Wellbore				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM2021_FILE	12/31/2021	6.47	59.88	47,665.10000000

Design	ST1 As Drilled				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	17,674.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00	358.28	

Survey Program	Date	1/24/2022			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
172.00	17,674.00	Survey #1 (OH Wellbore)	MWD+HDGM	OWSG MWD + HDGM	
17,752.00	22,156.00	Survey #1 (ST1 Wellbore)	MWD+HDGM	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	
172.00	0.68	62.83	172.00	0.47	0.91	0.44	0.40	0.40	0.00	
203.00	0.64	65.94	202.99	0.62	1.23	0.58	0.17	-0.13	10.03	
297.00	0.81	67.66	296.99	1.09	2.32	1.02	0.18	0.18	1.83	
391.00	0.56	60.15	390.98	1.57	3.34	1.47	0.28	-0.27	-7.99	
486.00	0.50	65.71	485.98	1.97	4.12	1.85	0.08	-0.06	5.85	
581.00	0.41	59.15	580.97	2.31	4.79	2.17	0.11	-0.09	-6.91	
677.00	0.34	63.03	676.97	2.62	5.34	2.46	0.08	-0.07	4.04	
772.00	0.41	59.72	771.97	2.92	5.88	2.74	0.08	0.07	-3.48	
801.00	0.39	53.73	800.97	3.03	6.05	2.85	0.16	-0.07	-20.66	



Scientific Drilling, Intl Survey Report

Company:	Devon Energy	Local Co-ordinate Reference:	Well Todd 36-25 State Fed Com 627H
Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 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)
896.00	0.23	82.78	895.97	3.25	6.50	3.05	0.23	-0.17	30.58
991.00	0.26	266.84	990.97	3.26	6.47	3.06	0.52	0.03	-185.20
1,087.00	0.30	284.16	1,086.96	3.31	6.01	3.13	0.10	0.04	18.04
1,182.00	0.59	254.44	1,181.96	3.24	5.30	3.08	0.38	0.31	-31.28
1,278.00	0.51	227.22	1,277.96	2.81	4.51	2.68	0.28	-0.08	-28.35
1,373.00	0.56	209.63	1,372.95	2.12	3.97	2.00	0.18	0.05	-18.52
1,468.00	0.26	163.17	1,467.95	1.51	3.80	1.40	0.45	-0.32	-48.91
1,564.00	3.96	230.43	1,563.87	-0.81	1.31	-0.85	4.03	3.85	70.06
1,659.00	6.65	233.19	1,658.46	-6.19	-5.62	-6.02	2.84	2.83	2.91
1,755.00	6.26	234.68	1,753.85	-12.55	-14.35	-12.12	0.44	-0.41	1.55
1,850.00	5.33	244.11	1,848.36	-17.47	-22.54	-16.79	1.40	-0.98	9.93
1,945.00	5.38	245.10	1,942.95	-21.27	-30.55	-20.35	0.11	0.05	1.04
2,041.00	5.16	244.53	2,038.54	-25.03	-38.53	-23.86	0.24	-0.23	-0.59
2,136.00	4.93	246.82	2,133.18	-28.47	-46.14	-27.07	0.32	-0.24	2.41
2,232.00	4.75	246.66	2,228.83	-31.67	-53.58	-30.05	0.19	-0.19	-0.17
2,327.00	4.57	247.13	2,323.52	-34.70	-60.68	-32.86	0.19	-0.19	0.49
2,422.00	4.34	248.64	2,418.23	-37.48	-67.51	-35.44	0.27	-0.24	1.59
2,518.00	4.16	251.62	2,513.97	-39.90	-74.20	-37.66	0.30	-0.19	3.10
2,613.00	4.16	254.53	2,608.72	-41.90	-80.79	-39.46	0.22	0.00	3.06
2,709.00	3.79	256.68	2,704.49	-43.56	-87.24	-40.93	0.42	-0.39	2.24
2,804.00	3.71	253.46	2,799.28	-45.16	-93.24	-42.35	0.24	-0.08	-3.39
2,900.00	4.38	245.36	2,895.04	-47.57	-99.55	-44.57	0.92	0.70	-8.44
2,995.00	3.74	247.06	2,989.81	-50.29	-105.70	-47.10	0.69	-0.67	1.79
3,091.00	3.68	246.46	3,085.60	-52.75	-111.41	-49.38	0.07	-0.06	-0.63
3,186.00	3.81	248.82	3,180.40	-55.10	-117.14	-51.57	0.21	0.14	2.48
3,281.00	4.85	239.38	3,275.13	-58.29	-123.54	-54.56	1.32	1.09	-9.94
3,377.00	5.25	237.54	3,370.76	-62.71	-130.74	-58.77	0.45	0.42	-1.92
3,473.00	4.90	237.03	3,466.38	-67.30	-137.89	-63.14	0.37	-0.36	-0.53
3,568.00	4.74	237.03	3,561.05	-71.65	-144.58	-67.28	0.17	-0.17	0.00
3,664.00	4.37	233.89	3,656.74	-75.96	-150.87	-71.40	0.46	-0.39	-3.27
3,759.00	3.83	225.41	3,751.50	-80.32	-156.05	-75.61	0.85	-0.57	-8.93
3,854.00	4.43	217.02	3,846.25	-85.48	-160.52	-80.63	0.89	0.63	-8.83
3,950.00	5.41	218.22	3,941.90	-91.99	-165.55	-86.99	1.03	1.02	1.25
4,045.00	5.31	218.35	4,036.48	-98.96	-171.05	-93.79	0.11	-0.11	0.14
4,140.00	6.24	226.95	4,131.00	-105.93	-177.55	-100.56	1.33	0.98	9.05
4,236.00	7.21	230.77	4,226.34	-113.30	-186.03	-107.68	1.11	1.01	3.98
4,332.00	6.99	230.09	4,321.60	-120.86	-195.18	-114.96	0.25	-0.23	-0.71
4,427.00	6.17	245.59	4,415.99	-126.68	-204.26	-120.50	2.05	-0.86	16.32
4,522.00	5.74	249.80	4,510.47	-130.43	-213.37	-123.98	0.64	-0.45	4.43
4,618.00	5.55	251.05	4,606.01	-133.60	-222.26	-126.87	0.24	-0.20	1.30
4,713.00	5.30	250.91	4,700.58	-136.52	-230.75	-129.54	0.26	-0.26	-0.15
4,809.00	3.85	253.47	4,796.27	-138.89	-238.03	-131.69	1.52	-1.51	2.67
4,905.00	2.56	255.14	4,892.12	-140.36	-243.20	-133.00	1.35	-1.34	1.74

Scientific Drilling, Intl

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Todd 36-25 State Fed Com 627H
Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 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)	
5,000.00	0.08	359.23	4,987.09	-140.83	-245.25	-133.42	2.72	-2.61	109.57	
5,095.00	0.10	149.21	5,082.09	-140.84	-245.21	-133.43	0.18	0.02	157.87	
5,191.00	0.21	134.34	5,178.09	-141.03	-245.04	-133.63	0.12	0.11	-15.49	
5,286.00	0.42	136.32	5,273.09	-141.41	-244.67	-134.01	0.22	0.22	2.08	
5,382.00	0.41	142.23	5,369.09	-141.93	-244.22	-134.55	0.05	-0.01	6.16	
5,477.00	0.58	138.00	5,464.08	-142.56	-243.69	-135.19	0.18	0.18	-4.45	
5,572.00	0.44	147.29	5,559.08	-143.22	-243.17	-135.87	0.17	-0.15	9.78	
5,668.00	0.54	131.83	5,655.07	-143.84	-242.64	-136.50	0.17	0.10	-16.10	
5,763.00	0.34	144.55	5,750.07	-144.36	-242.14	-137.04	0.23	-0.21	13.39	
5,859.00	0.26	143.45	5,846.07	-144.77	-241.84	-137.46	0.08	-0.08	-1.15	
5,954.00	0.24	325.80	5,941.07	-144.78	-241.83	-137.47	0.53	-0.02	-187.00	
6,050.00	0.56	341.31	6,037.07	-144.17	-242.09	-136.85	0.35	0.33	16.16	
6,145.00	0.66	310.46	6,132.06	-143.37	-242.66	-136.04	0.36	0.11	-32.47	
6,240.00	0.82	311.19	6,227.05	-142.57	-243.58	-135.21	0.17	0.17	0.77	
6,335.00	0.71	309.25	6,322.05	-141.75	-244.55	-134.36	0.12	-0.12	-2.04	
6,431.00	0.71	306.61	6,418.04	-141.02	-245.49	-133.60	0.03	0.00	-2.75	
6,526.00	0.67	308.21	6,513.03	-140.33	-246.40	-132.88	0.05	-0.04	1.68	
6,621.00	0.77	295.72	6,608.02	-139.70	-247.41	-132.23	0.20	0.11	-13.15	
6,717.00	0.63	303.59	6,704.02	-139.13	-248.43	-131.62	0.18	-0.15	8.20	
6,812.00	0.52	260.73	6,799.01	-138.91	-249.29	-131.38	0.46	-0.12	-45.12	
6,907.00	0.74	232.51	6,894.01	-139.36	-250.20	-131.79	0.39	0.23	-29.71	
7,002.00	0.90	213.97	6,989.00	-140.35	-251.11	-132.76	0.32	0.17	-19.52	
7,097.00	1.40	219.32	7,083.98	-141.86	-252.26	-134.24	0.54	0.53	5.63	
7,193.00	1.64	215.82	7,179.94	-143.89	-253.81	-136.21	0.27	0.25	-3.65	
7,288.00	0.68	272.57	7,274.93	-144.96	-255.16	-137.25	1.46	-1.01	59.74	
7,384.00	0.81	271.81	7,370.92	-144.92	-256.41	-137.17	0.14	0.14	-0.79	
7,479.00	0.97	245.73	7,465.91	-145.23	-257.82	-137.43	0.45	0.17	-27.45	
7,574.00	1.42	221.13	7,560.89	-146.44	-259.32	-138.60	0.71	0.47	-25.89	
7,669.00	1.26	195.83	7,655.86	-148.33	-260.38	-140.46	0.64	-0.17	-26.63	
7,765.00	0.88	153.33	7,751.85	-150.01	-260.34	-142.14	0.89	-0.40	-44.27	
7,860.00	0.73	141.84	7,846.84	-151.14	-259.64	-143.29	0.23	-0.16	-12.09	
7,955.00	0.67	116.48	7,941.83	-151.86	-258.77	-144.04	0.33	-0.06	-26.69	
8,051.00	0.57	108.73	8,037.82	-152.26	-257.81	-144.47	0.14	-0.10	-8.07	
8,146.00	0.81	37.84	8,132.82	-151.88	-256.95	-144.12	0.87	0.25	-74.62	
8,241.00	0.45	103.00	8,227.81	-151.44	-256.18	-143.69	0.78	-0.38	68.59	
8,337.00	0.38	142.80	8,323.81	-151.78	-255.62	-144.05	0.30	-0.07	41.46	
8,432.00	0.48	172.90	8,418.81	-152.42	-255.38	-144.70	0.26	0.11	31.68	
8,528.00	0.37	170.58	8,514.81	-153.13	-255.28	-145.41	0.12	-0.11	-2.42	
8,623.00	0.15	280.49	8,609.81	-153.41	-255.35	-145.69	0.47	-0.23	115.69	
8,718.00	0.47	311.98	8,704.80	-153.12	-255.76	-145.39	0.37	0.34	33.15	
8,813.00	1.16	287.18	8,799.79	-152.58	-256.97	-144.81	0.80	0.73	-26.11	
8,909.00	2.06	342.50	8,895.76	-150.65	-258.42	-142.83	1.76	0.94	57.63	
9,004.00	1.02	344.59	8,990.72	-148.20	-259.16	-140.37	1.10	-1.09	2.20	

Scientific Drilling, Intl

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Todd 36-25 State Fed Com 627H
Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 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)
9,094.00	0.39	25.67	9,080.72	-147.15	-259.24	-139.32	0.86	-0.70	45.64
9,183.00	0.40	350.54	9,169.72	-146.58	-259.16	-138.74	0.27	0.01	-39.47
9,273.00	0.60	301.20	9,259.71	-146.02	-259.61	-138.17	0.51	0.22	-54.82
9,362.00	0.55	271.38	9,348.71	-145.77	-260.44	-137.90	0.34	-0.06	-33.51
9,452.00	0.88	236.73	9,438.70	-146.14	-261.45	-138.24	0.59	0.37	-38.50
9,541.00	1.03	235.39	9,527.69	-146.97	-262.68	-139.03	0.17	0.17	-1.51
9,631.00	0.45	352.71	9,617.68	-147.08	-263.39	-139.12	1.44	-0.64	130.36
9,720.00	0.72	345.75	9,706.68	-146.19	-263.57	-138.22	0.31	0.30	-7.82
9,810.00	0.64	359.66	9,796.67	-145.14	-263.71	-137.17	0.20	-0.09	15.46
9,900.00	0.29	90.13	9,886.67	-144.63	-263.49	-136.67	0.78	-0.39	100.52
9,989.00	0.67	132.83	9,975.67	-144.99	-262.88	-137.05	0.56	0.43	47.98
10,079.00	1.24	100.78	10,065.66	-145.53	-261.54	-137.63	0.84	0.63	-35.61
10,168.00	1.82	93.55	10,154.62	-145.80	-259.18	-137.96	0.69	0.65	-8.12
10,257.00	1.68	91.38	10,243.58	-145.92	-256.46	-138.16	0.17	-0.16	-2.44
10,347.00	0.95	119.30	10,333.56	-146.31	-254.49	-138.62	1.06	-0.81	31.02
10,437.00	1.37	148.63	10,423.54	-147.60	-253.28	-139.94	0.79	0.47	32.59
10,527.00	1.31	124.29	10,513.52	-149.09	-251.87	-141.48	0.63	-0.07	-27.04
10,616.00	0.03	230.11	10,602.51	-149.68	-251.05	-142.09	1.48	-1.44	118.90
10,706.00	0.17	317.06	10,692.51	-149.60	-251.16	-142.01	0.19	0.16	96.61
10,796.00	0.20	221.33	10,782.51	-149.62	-251.36	-142.02	0.31	0.03	-106.37
10,884.00	0.30	198.77	10,870.51	-149.95	-251.53	-142.35	0.16	0.11	-25.64
10,974.00	0.64	215.80	10,960.51	-150.58	-251.90	-142.97	0.40	0.38	18.92
11,064.00	0.70	191.56	11,050.50	-151.53	-252.30	-143.90	0.32	0.07	-26.93
11,153.00	0.76	198.11	11,139.49	-152.62	-252.60	-144.99	0.12	0.07	7.36
11,243.00	0.58	203.41	11,229.49	-153.61	-252.96	-145.96	0.21	-0.20	5.89
11,296.00	0.83	192.09	11,282.48	-154.23	-253.15	-146.57	0.54	0.47	-21.36
11,388.00	1.25	203.74	11,374.47	-155.80	-253.69	-148.13	0.51	0.46	12.66
11,483.00	9.08	333.55	11,469.10	-150.02	-257.46	-142.24	10.45	8.24	136.64
11,577.00	19.34	343.11	11,560.11	-128.43	-265.31	-120.42	11.16	10.91	10.17
11,671.00	30.30	341.27	11,645.30	-90.96	-277.48	-82.61	11.69	11.66	-1.96
11,690.98	32.54	340.03	11,662.35	-81.14	-280.94	-72.68	11.66	11.21	-6.19
FTP 100 FSL - 11690.98 MD 11662.35 TVD									
11,761.00	40.46	336.67	11,718.60	-42.51	-296.39	-33.61	11.66	11.31	-4.80
11,851.00	50.84	340.35	11,781.43	17.34	-319.76	26.91	11.89	11.53	4.09
11,940.00	61.02	343.70	11,831.24	87.39	-342.35	97.61	11.85	11.44	3.76
12,030.00	70.90	349.08	11,867.88	167.17	-361.51	177.93	12.26	10.98	5.98
12,119.00	78.18	356.12	11,891.61	252.13	-372.45	263.18	11.18	8.18	7.91
12,209.00	90.13	1.71	11,900.77	341.45	-374.10	352.51	14.64	13.28	6.21
12,298.00	91.74	3.47	11,899.32	430.34	-370.08	441.24	2.68	1.81	1.98
12,388.00	91.24	2.71	11,896.98	520.18	-365.23	530.89	1.01	-0.56	-0.84
12,478.00	91.31	3.89	11,894.97	610.01	-360.05	620.53	1.31	0.08	1.31
12,567.00	90.27	3.55	11,893.75	698.81	-354.27	709.11	1.23	-1.17	-0.38
12,657.00	90.70	3.13	11,892.99	788.65	-349.03	798.76	0.67	0.48	-0.47
12,746.00	90.17	4.17	11,892.31	877.47	-343.36	887.37	1.31	-0.60	1.17



Scientific Drilling, Intl Survey Report

Company:	Devon Energy	Local Co-ordinate Reference:	Well Todd 36-25 State Fed Com 627H
Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 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)	
12,836.00	88.32	1.93	11,893.50	967.32	-338.58	977.04	3.23	-2.06	-2.49	
12,925.00	89.70	3.98	11,895.03	1,056.19	-333.99	1,065.72	2.78	1.55	2.30	
13,015.00	88.49	1.42	11,896.45	1,146.07	-329.75	1,155.43	3.15	-1.34	-2.84	
13,105.00	88.29	2.63	11,898.98	1,235.97	-326.57	1,245.20	1.36	-0.22	1.34	
13,194.00	90.20	1.75	11,900.16	1,324.89	-323.17	1,333.99	2.36	2.15	-0.99	
13,284.00	90.40	2.46	11,899.69	1,414.83	-319.86	1,423.78	0.82	0.22	0.79	
13,373.00	88.89	0.43	11,900.24	1,503.79	-317.62	1,512.64	2.84	-1.70	-2.28	
13,463.00	92.68	2.43	11,899.00	1,593.74	-315.38	1,602.47	4.76	4.21	2.22	
13,552.00	93.69	1.84	11,894.06	1,682.54	-312.07	1,691.13	1.31	1.13	-0.66	
13,642.00	94.50	0.67	11,887.63	1,772.28	-310.10	1,780.78	1.58	0.90	-1.30	
13,731.00	91.68	2.27	11,882.83	1,861.11	-307.82	1,869.50	3.64	-3.17	1.80	
13,821.00	90.34	2.07	11,881.25	1,951.03	-304.41	1,959.28	1.51	-1.49	-0.22	
13,910.00	89.87	0.98	11,881.08	2,040.00	-302.04	2,048.13	1.33	-0.53	-1.22	
14,000.00	89.56	2.19	11,881.53	2,129.96	-299.55	2,137.98	1.39	-0.34	1.34	
14,090.00	91.84	2.12	11,880.43	2,219.89	-296.17	2,227.76	2.53	2.53	-0.08	
14,179.00	91.64	2.91	11,877.73	2,308.76	-292.27	2,316.48	0.92	-0.22	0.89	
14,269.00	85.97	1.69	11,879.61	2,398.63	-288.65	2,406.20	6.44	-6.30	-1.36	
14,358.00	84.39	0.22	11,887.09	2,487.29	-287.18	2,494.78	2.42	-1.78	-1.65	
14,448.00	89.43	0.66	11,891.94	2,577.13	-286.48	2,584.56	5.62	5.60	0.49	
14,538.00	90.34	1.22	11,892.12	2,667.12	-285.01	2,674.46	1.19	1.01	0.62	
14,628.00	91.88	2.08	11,890.37	2,757.06	-282.42	2,764.29	1.96	1.71	0.96	
14,717.00	90.54	1.22	11,888.49	2,846.00	-279.86	2,853.11	1.79	-1.51	-0.97	
14,807.00	90.30	0.42	11,887.83	2,935.99	-278.57	2,943.02	0.93	-0.27	-0.89	
14,897.00	91.11	359.80	11,886.73	3,025.98	-278.39	3,032.96	1.13	0.90	-0.69	
14,986.00	91.17	358.93	11,884.96	3,114.96	-279.38	3,121.93	0.98	0.07	-0.98	
15,076.00	92.21	358.74	11,882.30	3,204.90	-281.21	3,211.89	1.17	1.16	-0.21	
15,165.00	90.77	358.85	11,879.99	3,293.85	-283.08	3,300.85	1.62	-1.62	0.12	
15,255.00	90.40	358.54	11,879.07	3,383.82	-285.13	3,390.84	0.54	-0.41	-0.34	
15,344.00	90.70	358.58	11,878.21	3,472.78	-287.37	3,479.84	0.34	0.34	0.04	
15,434.00	89.26	359.98	11,878.25	3,562.77	-288.50	3,569.82	2.23	-1.60	1.56	
15,524.00	89.20	359.19	11,879.45	3,652.76	-289.15	3,659.79	0.88	-0.07	-0.88	
15,613.00	89.66	358.66	11,880.34	3,741.74	-290.82	3,748.78	0.79	0.52	-0.60	
15,703.00	89.33	0.19	11,881.13	3,831.73	-291.72	3,838.75	1.74	-0.37	1.70	
15,793.00	89.06	358.70	11,882.40	3,921.71	-292.59	3,928.72	1.68	-0.30	-1.66	
15,882.00	90.90	1.39	11,882.43	4,010.70	-292.52	4,017.67	3.66	2.07	3.02	
15,972.00	91.44	1.40	11,880.59	4,100.66	-290.33	4,107.52	0.60	0.60	0.01	
16,061.00	92.25	1.91	11,877.73	4,189.57	-287.76	4,196.32	1.08	0.91	0.57	
16,151.00	90.47	1.72	11,875.59	4,279.50	-284.92	4,286.12	1.99	-1.98	-0.21	
16,241.00	89.23	1.68	11,875.83	4,369.46	-282.25	4,375.95	1.38	-1.38	-0.04	
16,330.00	87.18	1.72	11,878.61	4,458.37	-279.61	4,464.75	2.30	-2.30	0.04	
16,420.00	87.59	1.90	11,882.72	4,548.23	-276.77	4,554.48	0.50	0.46	0.20	
16,509.00	86.58	1.16	11,887.25	4,637.08	-274.39	4,643.22	1.41	-1.13	-0.83	
16,599.00	88.93	1.28	11,890.77	4,726.99	-272.48	4,733.03	2.61	2.61	0.13	



Scientific Drilling, Intl Survey Report

Company:	Devon Energy	Local Co-ordinate Reference:	Well Todd 36-25 State Fed Com 627H
Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 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)
16,689.00	89.77	1.12	11,891.79	4,816.96	-270.59	4,822.91	0.95	0.93	-0.18
16,778.00	88.56	0.27	11,893.09	4,905.94	-269.51	4,911.82	1.66	-1.36	-0.96
16,868.00	89.43	359.92	11,894.67	4,995.93	-269.37	5,001.76	1.04	0.97	-0.39
16,957.00	89.73	359.06	11,895.32	5,084.92	-270.16	5,090.73	1.02	0.34	-0.97
17,046.00	90.07	358.70	11,895.47	5,173.90	-271.90	5,179.73	0.56	0.38	-0.40
17,136.00	90.74	358.85	11,894.84	5,263.88	-273.82	5,269.72	0.76	0.74	0.17
17,225.00	91.41	358.78	11,893.17	5,352.84	-275.66	5,358.70	0.76	0.75	-0.08
17,315.00	90.17	0.03	11,891.93	5,442.83	-276.60	5,448.67	1.96	-1.38	1.39
17,405.00	87.32	359.66	11,893.90	5,532.80	-276.84	5,538.61	3.19	-3.17	-0.41
17,495.00	87.62	359.54	11,897.87	5,622.71	-277.47	5,628.50	0.36	0.33	-0.13
17,584.00	87.99	359.52	11,901.28	5,711.64	-278.20	5,717.41	0.42	0.42	-0.02
17,674.00	87.85	358.61	11,904.55	5,801.56	-279.66	5,807.34	1.02	-0.16	-1.01
17,752.00	87.79	358.53	11,907.51	5,879.48	-281.61	5,885.28	0.13	-0.08	-0.10
Sidetrack Svy 17752 MD									
17,782.00	82.57	2.38	11,910.04	5,909.36	-281.38	5,915.14	21.59	-17.40	12.83
17,812.00	80.98	10.29	11,914.33	5,938.85	-278.11	5,944.51	26.63	-5.30	26.37
17,842.00	81.80	13.27	11,918.83	5,967.88	-272.05	5,973.35	10.19	2.73	9.93
17,887.00	86.28	12.37	11,923.50	6,011.51	-262.12	6,016.66	10.15	9.96	-2.00
17,932.00	86.68	10.17	11,926.26	6,055.56	-253.35	6,060.43	4.96	0.89	-4.89
17,977.00	87.01	8.62	11,928.74	6,099.88	-246.01	6,104.52	3.52	0.73	-3.44
18,021.00	90.64	6.63	11,929.64	6,143.48	-240.18	6,147.91	9.41	8.25	-4.52
18,066.00	92.58	2.79	11,928.37	6,188.30	-236.48	6,192.60	9.56	4.31	-8.53
18,111.00	92.21	2.69	11,926.49	6,233.20	-234.33	6,237.43	0.85	-0.82	-0.22
18,156.00	93.83	1.17	11,924.12	6,278.11	-232.82	6,282.27	4.93	3.60	-3.38
18,246.00	93.29	0.67	11,918.53	6,367.93	-231.38	6,372.00	0.82	-0.60	-0.56
18,336.00	92.21	359.61	11,914.22	6,457.82	-231.16	6,461.85	1.68	-1.20	-1.18
18,425.00	92.25	0.14	11,910.75	6,546.75	-231.35	6,550.75	0.60	0.04	0.60
18,515.00	92.31	359.71	11,907.17	6,636.68	-231.47	6,640.64	0.48	0.07	-0.48
18,604.00	91.04	358.81	11,904.57	6,725.63	-232.62	6,729.58	1.75	-1.43	-1.01
18,694.00	89.20	359.46	11,904.38	6,815.62	-233.98	6,819.57	2.17	-2.04	0.72
18,783.00	90.64	1.86	11,904.51	6,904.60	-232.95	6,908.48	3.14	1.62	2.70
18,873.00	87.48	358.28	11,905.98	6,994.57	-232.84	6,998.40	5.30	-3.51	-3.98
18,963.00	86.41	358.06	11,910.78	7,084.39	-235.71	7,088.27	1.21	-1.19	-0.24
19,053.00	89.53	357.04	11,913.97	7,174.24	-239.56	7,178.20	3.65	3.47	-1.13
19,142.00	89.43	356.60	11,914.78	7,263.10	-244.49	7,267.16	0.51	-0.11	-0.49
19,232.00	92.11	357.79	11,913.57	7,352.97	-248.90	7,357.13	3.26	2.98	1.32
19,321.00	91.68	358.22	11,910.62	7,441.87	-251.99	7,446.08	0.68	-0.48	0.48
19,410.00	91.61	358.48	11,908.07	7,530.80	-254.56	7,535.04	0.30	-0.08	0.29
19,500.00	91.38	358.67	11,905.72	7,620.74	-256.79	7,625.01	0.33	-0.26	0.21
19,590.00	91.71	359.03	11,903.29	7,710.69	-258.60	7,714.97	0.54	0.37	0.40
19,679.00	92.21	358.91	11,900.25	7,799.62	-260.20	7,803.91	0.58	0.56	-0.13
19,769.00	92.58	359.00	11,896.49	7,889.53	-261.84	7,893.83	0.42	0.41	0.10
19,859.00	93.26	358.94	11,891.90	7,979.39	-263.45	7,983.71	0.76	0.76	-0.07
19,949.00	89.66	358.34	11,889.61	8,069.32	-265.59	8,073.66	4.06	-4.00	-0.67



Scientific Drilling, Intl Survey Report

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Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 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)
20,038.00	91.04	359.85	11,889.07	8,158.31	-266.99	8,162.64	2.30	1.55	1.70
20,127.00	90.54	1.51	11,887.84	8,247.29	-265.94	8,251.55	1.95	-0.56	1.87
20,217.00	88.69	0.83	11,888.45	8,337.26	-264.10	8,341.43	2.19	-2.06	-0.76
20,306.00	88.76	0.85	11,890.43	8,426.23	-262.80	8,430.32	0.08	0.08	0.02
20,396.00	88.83	0.41	11,892.32	8,516.21	-261.81	8,520.23	0.49	0.08	-0.49
20,485.00	89.16	0.38	11,893.88	8,605.19	-261.19	8,609.15	0.37	0.37	-0.03
20,575.00	88.89	359.60	11,895.41	8,695.18	-261.21	8,699.10	0.92	-0.30	-0.87
20,664.00	89.33	359.78	11,896.79	8,784.16	-261.69	8,788.06	0.53	0.49	0.20
20,754.00	88.09	358.80	11,898.82	8,874.13	-262.81	8,878.02	1.76	-1.38	-1.09
20,844.00	88.53	358.56	11,901.47	8,964.07	-264.88	8,967.98	0.56	0.49	-0.27
20,933.00	87.92	358.60	11,904.23	9,053.00	-267.08	9,056.94	0.69	-0.69	0.04
21,022.00	90.40	357.80	11,905.54	9,141.94	-269.88	9,145.92	2.93	2.79	-0.90
21,112.00	91.24	357.10	11,904.25	9,231.84	-273.88	9,235.90	1.21	0.93	-0.78
21,202.00	93.02	357.75	11,900.90	9,321.68	-277.92	9,325.82	2.11	1.98	0.72
21,291.00	89.63	356.46	11,898.84	9,410.53	-282.42	9,414.76	4.08	-3.81	-1.45
21,381.00	90.50	357.36	11,898.74	9,500.40	-287.27	9,504.74	1.39	0.97	1.00
21,471.00	91.68	358.18	11,897.03	9,590.31	-290.77	9,594.71	1.60	1.31	0.91
21,560.00	91.37	357.17	11,894.66	9,679.20	-294.38	9,683.68	1.19	-0.35	-1.13
21,650.00	91.01	358.43	11,892.79	9,769.11	-297.83	9,773.65	1.46	-0.40	1.40
21,740.00	90.70	0.50	11,891.45	9,859.10	-298.67	9,863.62	2.33	-0.34	2.30
21,829.00	89.90	358.94	11,890.98	9,948.09	-299.11	9,952.59	1.97	-0.90	-1.75
21,919.00	90.84	358.63	11,890.40	10,038.07	-301.01	10,042.58	1.10	1.04	-0.34
22,009.00	91.11	358.14	11,888.87	10,128.02	-303.55	10,132.57	0.62	0.30	-0.54
22,098.00	91.41	358.27	11,886.91	10,216.95	-306.34	10,221.54	0.37	0.34	0.15
22,156.00	91.41	358.27	11,885.49	10,274.91	-308.09	10,279.53	0.00	0.00	0.00
Actual BH: 101.4 FNL 2210.5 FEL - 22156 MD 11885.49 TVD - Y-466997.25 X-727733.60 - 32.282409°N 103.730181°W									

Design Targets									
Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
LTP Todd 627H - survey misses target center by 17.28usft at 22156.00usft MD (11885.49 TVD, 10274.91 N, -308.09 E) - Point	0.00	0.00	11,900.00	10,275.85	-298.76	466,998.20	727,742.93	32.282412	-103.730151
FTP Todd 627H - survey misses target center by 171.82usft at 11848.37usft MD (11779.77 TVD, 15.42 N, -319.07 E) - Point	0.00	0.00	11,900.00	-81.34	-243.56	456,641.53	727,798.12	32.253943	-103.730161



Scientific Drilling, Intl
Survey Report

Company:	Devon Energy	Local Co-ordinate Reference:	Well Todd 36-25 State Fed Com 627H
Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 As Drilled	Database:	Midland

Survey Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
11,690.98	11,662.35	-81.14	-280.94	FTP 100 FSL
11,690.98	11,662.35	-81.14	-280.94	11690.98 MD 11662.35 TVD
17,752.00	11,907.51	5,879.48	-281.61	Sidetrack Svy 17752 MD
22,156.00	11,885.49	10,274.91	-308.09	Actual BH: 101.4 FNL 2210.5 FEL
22,156.00	11,885.49	10,274.91	-308.09	22156 MD 11885.49 TVD
22,156.00	11,885.49	10,274.91	-308.09	Y-466997.25 X-727733.60
22,156.00	11,885.49	10,274.91	-308.09	32.282409°N 103.730181°W

Checked By: _____

Approved By: _____

Date: _____



Devon Energy

Eddy County, NM (NAD83 NME)

Todd 36-25 State Fed Com

Todd 36-25 State Fed Com 627H

ST1 Wellbore

Survey: Complete Survey

Survey Report - Geographic

24 January, 2022



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Scientific Drilling, Intl
Survey Report - Geographic

Company:	Devon Energy	Local Co-ordinate Reference:	Well Todd 36-25 State Fed Com 627H
Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 As Drilled	Database:	Midland

Project	Eddy 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		Todd 36-25 State Fed Com			
Site Position:		Northing:	456,874.40 usft	Latitude:	32.254575
From:	Map	Easting:	728,320.84 usft	Longitude:	-103.728466
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.32 °

Well	Todd 36-25 State Fed Com 627H					
Well Position	+N/-S	0.00 usft	Northing:	456,722.87 usft	Latitude:	32.254163
	+E/-W	0.00 usft	Easting:	728,041.67 usft	Longitude:	-103.729372
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,505.00 usft

Wellbore	ST1 Wellbore				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM2021_FILE	12/31/2021	6.47	59.88	47,665.10000000

Design	ST1 As Drilled				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	17,674.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00		358.28

Survey Program	Date	1/24/2022			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
172.00	17,674.00	Survey #1 (OH Wellbore)	MWD+HDGM	OWSG MWD + HDGM	
17,752.00	22,156.00	Survey #1 (ST1 Wellbore)	MWD+HDGM	OWSG MWD + HDGM	

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
0.00	0.00	0.00	0.00	0.00	0.00	456,722.87	728,041.67	32.254163	-103.729372
172.00	0.68	62.83	172.00	0.47	0.91	456,723.34	728,042.57	32.254164	-103.729369
203.00	0.64	65.94	202.99	0.62	1.23	456,723.49	728,042.90	32.254165	-103.729368
297.00	0.81	67.66	296.99	1.09	2.32	456,723.96	728,043.99	32.254166	-103.729364
391.00	0.56	60.15	390.98	1.57	3.34	456,724.44	728,045.00	32.254167	-103.729361
486.00	0.50	65.71	485.98	1.97	4.12	456,724.84	728,045.78	32.254168	-103.729358
581.00	0.41	59.15	580.97	2.31	4.79	456,725.18	728,046.45	32.254169	-103.729356
677.00	0.34	63.03	676.97	2.62	5.34	456,725.49	728,047.00	32.254170	-103.729354
772.00	0.41	59.72	771.97	2.92	5.88	456,725.79	728,047.55	32.254171	-103.729353
801.00	0.39	53.73	800.97	3.03	6.05	456,725.90	728,047.72	32.254171	-103.729352
896.00	0.23	82.78	895.97	3.25	6.50	456,726.12	728,048.17	32.254172	-103.729351



Scientific Drilling, Intl
Survey Report - Geographic

Company:	Devon Energy	Local Co-ordinate Reference:	Well Todd 36-25 State Fed Com 627H
Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 As Drilled	Database:	Midland

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
991.00	0.26	266.84	990.97	3.26	6.47	456,726.13	728,048.14	32.254172	-103.729351
1,087.00	0.30	284.16	1,086.96	3.31	6.01	456,726.18	728,047.68	32.254172	-103.729352
1,182.00	0.59	254.44	1,181.96	3.24	5.30	456,726.11	728,046.97	32.254172	-103.729355
1,278.00	0.51	227.22	1,277.96	2.81	4.51	456,725.68	728,046.18	32.254171	-103.729357
1,373.00	0.56	209.63	1,372.95	2.12	3.97	456,724.99	728,045.64	32.254169	-103.729359
1,468.00	0.26	163.17	1,467.95	1.51	3.80	456,724.38	728,045.47	32.254167	-103.729359
1,564.00	3.96	230.43	1,563.87	-0.81	1.31	456,722.06	728,042.98	32.254161	-103.729368
1,659.00	6.65	233.19	1,658.46	-6.19	-5.62	456,716.68	728,036.04	32.254146	-103.729390
1,755.00	6.26	234.68	1,753.85	-12.55	-14.35	456,710.32	728,027.32	32.254129	-103.729418
1,850.00	5.33	244.11	1,848.36	-17.47	-22.54	456,705.40	728,019.13	32.254115	-103.729445
1,945.00	5.38	245.10	1,942.95	-21.27	-30.55	456,701.60	728,011.12	32.254105	-103.729471
2,041.00	5.16	244.53	2,038.54	-25.03	-38.53	456,697.85	728,003.14	32.254095	-103.729497
2,136.00	4.93	246.82	2,133.18	-28.47	-46.14	456,694.40	727,995.53	32.254085	-103.729521
2,232.00	4.75	246.66	2,228.83	-31.67	-53.58	456,691.20	727,988.09	32.254077	-103.729546
2,327.00	4.57	247.13	2,323.52	-34.70	-60.68	456,688.18	727,980.99	32.254068	-103.729569
2,422.00	4.34	248.64	2,418.23	-37.48	-67.51	456,685.40	727,974.16	32.254061	-103.729591
2,518.00	4.16	251.62	2,513.97	-39.90	-74.20	456,682.97	727,967.47	32.254054	-103.729612
2,613.00	4.16	254.53	2,608.72	-41.90	-80.79	456,680.97	727,960.88	32.254049	-103.729634
2,709.00	3.79	256.68	2,704.49	-43.56	-87.24	456,679.31	727,954.44	32.254044	-103.729655
2,804.00	3.71	253.46	2,799.28	-45.16	-93.24	456,677.71	727,948.43	32.254040	-103.729674
2,900.00	4.38	245.36	2,895.04	-47.57	-99.55	456,675.30	727,942.12	32.254034	-103.729695
2,995.00	3.74	247.06	2,989.81	-50.29	-105.70	456,672.58	727,935.97	32.254026	-103.729715
3,091.00	3.68	246.46	3,085.60	-52.75	-111.41	456,670.13	727,930.27	32.254020	-103.729733
3,186.00	3.81	248.82	3,180.40	-55.10	-117.14	456,667.77	727,924.53	32.254013	-103.729752
3,281.00	4.85	239.38	3,275.13	-58.29	-123.54	456,664.58	727,918.13	32.254005	-103.729772
3,377.00	5.25	237.54	3,370.76	-62.71	-130.74	456,660.16	727,910.93	32.253993	-103.729796
3,473.00	4.90	237.03	3,466.38	-67.30	-137.89	456,655.57	727,903.79	32.253980	-103.729819
3,568.00	4.74	237.03	3,561.05	-71.65	-144.58	456,651.23	727,897.09	32.253968	-103.729841
3,664.00	4.37	233.89	3,656.74	-75.96	-150.87	456,646.91	727,890.81	32.253956	-103.729861
3,759.00	3.83	225.41	3,751.50	-80.32	-156.05	456,642.55	727,885.62	32.253945	-103.729878
3,854.00	4.43	217.02	3,846.25	-85.48	-160.52	456,637.40	727,881.16	32.253930	-103.729892
3,950.00	5.41	218.22	3,941.90	-91.99	-165.55	456,630.88	727,876.12	32.253913	-103.729909
4,045.00	5.31	218.35	4,036.48	-98.96	-171.05	456,623.92	727,870.63	32.253894	-103.729927
4,140.00	6.24	226.95	4,131.00	-105.93	-177.55	456,616.94	727,864.13	32.253874	-103.729948
4,236.00	7.21	230.77	4,226.34	-113.30	-186.03	456,609.57	727,855.65	32.253854	-103.729976
4,332.00	6.99	230.09	4,321.60	-120.86	-195.18	456,602.02	727,846.50	32.253834	-103.730005
4,427.00	6.17	245.59	4,415.99	-126.68	-204.26	456,596.20	727,837.42	32.253818	-103.730035
4,522.00	5.74	249.80	4,510.47	-130.43	-213.37	456,592.45	727,828.31	32.253808	-103.730064
4,618.00	5.55	251.05	4,606.01	-133.60	-222.26	456,589.28	727,819.41	32.253799	-103.730093
4,713.00	5.30	250.91	4,700.58	-136.52	-230.75	456,586.36	727,810.92	32.253791	-103.730121
4,809.00	3.85	253.47	4,796.27	-138.89	-238.03	456,583.99	727,803.64	32.253785	-103.730144
4,905.00	2.56	255.14	4,892.12	-140.36	-243.20	456,582.52	727,798.48	32.253781	-103.730161
5,000.00	0.08	359.23	4,987.09	-140.83	-245.25	456,582.04	727,796.43	32.253780	-103.730168
5,095.00	0.10	149.21	5,082.09	-140.84	-245.21	456,582.04	727,796.47	32.253780	-103.730167
5,191.00	0.21	134.34	5,178.09	-141.03	-245.04	456,581.84	727,796.64	32.253779	-103.730167
5,286.00	0.42	136.32	5,273.09	-141.41	-244.67	456,581.47	727,797.01	32.253778	-103.730166
5,382.00	0.41	142.23	5,369.09	-141.93	-244.22	456,580.94	727,797.46	32.253777	-103.730164
5,477.00	0.58	138.00	5,464.08	-142.56	-243.69	456,580.32	727,797.99	32.253775	-103.730163
5,572.00	0.44	147.29	5,559.08	-143.22	-243.17	456,579.65	727,798.51	32.253773	-103.730161
5,668.00	0.54	131.83	5,655.07	-143.84	-242.64	456,579.04	727,799.04	32.253771	-103.730159
5,763.00	0.34	144.55	5,750.07	-144.36	-242.14	456,578.51	727,799.54	32.253770	-103.730158
5,859.00	0.26	143.45	5,846.07	-144.77	-241.84	456,578.11	727,799.84	32.253769	-103.730157
5,954.00	0.24	325.80	5,941.07	-144.78	-241.83	456,578.10	727,799.85	32.253769	-103.730157
6,050.00	0.56	341.31	6,037.07	-144.17	-242.09	456,578.71	727,799.59	32.253770	-103.730157
6,145.00	0.66	310.46	6,132.06	-143.37	-242.66	456,579.50	727,799.02	32.253773	-103.730159



Scientific Drilling, Intl

Survey Report - Geographic

Company:	Devon Energy	Local Co-ordinate Reference:	Well Todd 36-25 State Fed Com 627H
Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 As Drilled	Database:	Midland

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
6,240.00	0.82	311.19	6,227.05	-142.57	-243.58	456,580.31	727,798.10	32.253775	-103.730162
6,335.00	0.71	309.25	6,322.05	-141.75	-244.55	456,581.13	727,797.13	32.253777	-103.730165
6,431.00	0.71	306.61	6,418.04	-141.02	-245.49	456,581.86	727,796.19	32.253779	-103.730168
6,526.00	0.67	308.21	6,513.03	-140.33	-246.40	456,582.55	727,795.28	32.253781	-103.730171
6,621.00	0.77	295.72	6,608.02	-139.70	-247.41	456,583.17	727,794.27	32.253783	-103.730175
6,717.00	0.63	303.59	6,704.02	-139.13	-248.43	456,583.74	727,793.25	32.253784	-103.730178
6,812.00	0.52	260.73	6,799.01	-138.91	-249.29	456,583.96	727,792.39	32.253785	-103.730181
6,907.00	0.74	232.51	6,894.01	-139.36	-250.20	456,583.52	727,791.48	32.253784	-103.730184
7,002.00	0.90	213.97	6,989.00	-140.35	-251.11	456,582.53	727,790.57	32.253781	-103.730187
7,097.00	1.40	219.32	7,083.98	-141.86	-252.26	456,581.01	727,789.42	32.253777	-103.730190
7,193.00	1.64	215.82	7,179.94	-143.89	-253.81	456,578.99	727,787.87	32.253771	-103.730195
7,288.00	0.68	272.57	7,274.93	-144.96	-255.16	456,577.91	727,786.51	32.253768	-103.730200
7,384.00	0.81	271.81	7,370.92	-144.92	-256.41	456,577.96	727,785.27	32.253769	-103.730204
7,479.00	0.97	245.73	7,465.91	-145.23	-257.82	456,577.65	727,783.86	32.253768	-103.730208
7,574.00	1.42	221.13	7,560.89	-146.44	-259.32	456,576.44	727,782.36	32.253764	-103.730213
7,669.00	1.26	195.83	7,655.86	-148.33	-260.38	456,574.54	727,781.30	32.253759	-103.730217
7,765.00	0.88	153.33	7,751.85	-150.01	-260.34	456,572.87	727,781.34	32.253755	-103.730217
7,860.00	0.73	141.84	7,846.84	-151.14	-259.64	456,571.74	727,782.04	32.253751	-103.730214
7,955.00	0.67	116.48	7,941.83	-151.86	-258.77	456,571.02	727,782.91	32.253749	-103.730211
8,051.00	0.57	108.73	8,037.82	-152.26	-257.81	456,570.61	727,783.87	32.253748	-103.730208
8,146.00	0.81	37.84	8,132.82	-151.88	-256.95	456,570.99	727,784.73	32.253749	-103.730206
8,241.00	0.45	103.00	8,227.81	-151.44	-256.18	456,571.44	727,785.50	32.253751	-103.730203
8,337.00	0.38	142.80	8,323.81	-151.78	-255.62	456,571.10	727,786.06	32.253750	-103.730201
8,432.00	0.48	172.90	8,418.81	-152.42	-255.38	456,570.46	727,786.30	32.253748	-103.730201
8,528.00	0.37	170.58	8,514.81	-153.13	-255.28	456,569.75	727,786.40	32.253746	-103.730200
8,623.00	0.15	280.49	8,609.81	-153.41	-255.35	456,569.47	727,786.33	32.253745	-103.730200
8,718.00	0.47	311.98	8,704.80	-153.12	-255.76	456,569.75	727,785.92	32.253746	-103.730202
8,813.00	1.16	287.18	8,799.79	-152.58	-256.97	456,570.30	727,784.71	32.253747	-103.730206
8,909.00	2.06	342.50	8,895.76	-150.65	-258.42	456,572.23	727,783.26	32.253753	-103.730210
9,004.00	1.02	344.59	8,990.72	-148.20	-259.16	456,574.67	727,782.52	32.253760	-103.730213
9,094.00	0.39	25.67	9,080.72	-147.15	-259.24	456,575.72	727,782.44	32.253762	-103.730213
9,183.00	0.40	350.54	9,169.72	-146.58	-259.16	456,576.30	727,782.52	32.253764	-103.730213
9,273.00	0.60	301.20	9,259.71	-146.02	-259.61	456,576.86	727,782.07	32.253766	-103.730214
9,362.00	0.55	271.38	9,348.71	-145.77	-260.44	456,577.11	727,781.24	32.253766	-103.730217
9,452.00	0.88	236.73	9,438.70	-146.14	-261.45	456,576.74	727,780.23	32.253765	-103.730220
9,541.00	1.03	235.39	9,527.69	-146.97	-262.68	456,575.91	727,779.00	32.253763	-103.730224
9,631.00	0.45	352.71	9,617.68	-147.08	-263.39	456,575.80	727,778.29	32.253763	-103.730226
9,720.00	0.72	345.75	9,706.68	-146.19	-263.57	456,576.69	727,778.11	32.253765	-103.730227
9,810.00	0.64	359.66	9,796.67	-145.14	-263.71	456,577.74	727,777.97	32.253768	-103.730227
9,900.00	0.29	90.13	9,886.67	-144.63	-263.49	456,578.24	727,778.19	32.253769	-103.730227
9,989.00	0.67	132.83	9,975.67	-144.99	-262.88	456,577.89	727,778.80	32.253768	-103.730225
10,079.00	1.24	100.78	10,065.66	-145.53	-261.54	456,577.35	727,780.14	32.253767	-103.730220
10,168.00	1.82	93.55	10,154.62	-145.80	-259.18	456,577.08	727,782.50	32.253766	-103.730213
10,257.00	1.68	91.38	10,243.58	-145.92	-256.46	456,576.96	727,785.21	32.253766	-103.730204
10,347.00	0.95	119.30	10,333.56	-146.31	-254.49	456,576.57	727,787.18	32.253765	-103.730198
10,437.00	1.37	148.63	10,423.54	-147.60	-253.28	456,575.28	727,788.40	32.253761	-103.730194
10,527.00	1.31	124.29	10,513.52	-149.09	-251.87	456,573.78	727,789.81	32.253757	-103.730189
10,616.00	0.03	230.11	10,602.51	-149.68	-251.05	456,573.20	727,790.63	32.253755	-103.730186
10,706.00	0.17	317.06	10,692.51	-149.60	-251.16	456,573.28	727,790.52	32.253756	-103.730187
10,796.00	0.20	221.33	10,782.51	-149.62	-251.36	456,573.26	727,790.32	32.253756	-103.730187
10,884.00	0.30	198.77	10,870.51	-149.95	-251.53	456,572.92	727,790.15	32.253755	-103.730188
10,974.00	0.64	215.80	10,960.51	-150.58	-251.90	456,572.29	727,789.78	32.253753	-103.730189
11,064.00	0.70	191.56	11,050.50	-151.53	-252.30	456,571.35	727,789.37	32.253750	-103.730191
11,153.00	0.76	198.11	11,139.49	-152.62	-252.60	456,570.25	727,789.08	32.253747	-103.730192
11,243.00	0.58	203.41	11,229.49	-153.61	-252.96	456,569.27	727,788.72	32.253745	-103.730193



Scientific Drilling, Intl

Survey Report - Geographic

Company:	Devon Energy	Local Co-ordinate Reference:	Well Todd 36-25 State Fed Com 627H
Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 As Drilled	Database:	Midland

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
11,296.00	0.83	192.09	11,282.48	-154.23	-253.15	456,568.65	727,788.53	32.253743	-103.730193
11,388.00	1.25	203.74	11,374.47	-155.80	-253.69	456,567.08	727,787.99	32.253739	-103.730195
11,483.00	9.08	333.55	11,469.10	-150.02	-257.46	456,572.85	727,784.22	32.253755	-103.730207
11,577.00	19.34	343.11	11,560.11	-128.43	-265.31	456,594.45	727,776.37	32.253814	-103.730232
11,671.00	30.30	341.27	11,645.30	-90.96	-277.48	456,631.91	727,764.20	32.253917	-103.730271
11,690.98	32.54	340.03	11,662.35	-81.14	-280.94	456,641.74	727,760.75	32.253944	-103.730282
FTP 100 FSL - 11690.98 MD 11662.35 TVD									
11,761.00	40.46	336.67	11,718.60	-42.51	-296.39	456,680.36	727,745.29	32.254051	-103.730331
11,851.00	50.84	340.35	11,781.43	17.34	-319.76	456,740.21	727,721.93	32.254215	-103.730406
11,940.00	61.02	343.70	11,831.24	87.39	-342.35	456,810.26	727,699.34	32.254408	-103.730477
12,030.00	70.90	349.08	11,867.88	167.17	-361.51	456,890.04	727,680.17	32.254628	-103.730538
12,119.00	78.18	356.12	11,891.61	252.13	-372.45	456,974.99	727,669.23	32.254862	-103.730572
12,209.00	90.13	1.71	11,900.77	341.45	-374.10	457,064.31	727,667.59	32.255107	-103.730576
12,298.00	91.74	3.47	11,899.32	430.34	-370.08	457,153.19	727,671.61	32.255351	-103.730561
12,388.00	91.24	2.71	11,896.98	520.18	-365.23	457,243.02	727,676.46	32.255598	-103.730544
12,478.00	91.31	3.89	11,894.97	610.01	-360.05	457,332.85	727,681.64	32.255845	-103.730525
12,567.00	90.27	3.55	11,893.75	698.81	-354.27	457,421.65	727,687.41	32.256089	-103.730505
12,657.00	90.70	3.13	11,892.99	788.65	-349.03	457,511.48	727,692.65	32.256336	-103.730486
12,746.00	90.17	4.17	11,892.31	877.47	-343.36	457,600.30	727,698.32	32.256580	-103.730466
12,836.00	88.32	1.93	11,893.50	967.32	-338.58	457,690.15	727,703.11	32.256827	-103.730449
12,925.00	89.70	3.98	11,895.03	1,056.19	-333.99	457,779.00	727,707.69	32.257071	-103.730433
13,015.00	88.49	1.42	11,896.45	1,146.07	-329.75	457,868.88	727,711.93	32.257318	-103.730418
13,105.00	88.29	2.63	11,898.98	1,235.97	-326.57	457,958.78	727,715.11	32.257565	-103.730406
13,194.00	90.20	1.75	11,900.16	1,324.89	-323.17	458,047.70	727,718.51	32.257809	-103.730393
13,284.00	90.40	2.46	11,899.69	1,414.83	-319.86	458,137.63	727,721.82	32.258057	-103.730381
13,373.00	88.89	0.43	11,900.24	1,503.79	-317.62	458,226.59	727,724.06	32.258301	-103.730372
13,463.00	92.68	2.43	11,899.00	1,593.74	-315.38	458,316.53	727,726.31	32.258548	-103.730363
13,552.00	93.69	1.84	11,894.06	1,682.54	-312.07	458,405.32	727,729.62	32.258792	-103.730351
13,642.00	94.50	0.67	11,887.63	1,772.28	-310.10	458,495.06	727,731.58	32.259039	-103.730343
13,731.00	91.68	2.27	11,882.83	1,861.11	-307.82	458,583.89	727,733.86	32.259283	-103.730334
13,821.00	90.34	2.07	11,881.25	1,951.03	-304.41	458,673.80	727,737.27	32.259530	-103.730321
13,910.00	89.87	0.98	11,881.08	2,040.00	-302.04	458,762.76	727,739.64	32.259775	-103.730312
14,000.00	89.56	2.19	11,881.53	2,129.96	-299.55	458,852.72	727,742.13	32.260022	-103.730302
14,090.00	91.84	2.12	11,880.43	2,219.89	-296.17	458,942.64	727,745.51	32.260269	-103.730289
14,179.00	91.64	2.91	11,877.73	2,308.76	-292.27	459,031.51	727,749.42	32.260513	-103.730275
14,269.00	85.97	1.69	11,879.61	2,398.63	-288.65	459,121.38	727,753.03	32.260760	-103.730262
14,358.00	84.39	0.22	11,887.09	2,487.29	-287.18	459,210.04	727,754.51	32.261004	-103.730255
14,448.00	89.43	0.66	11,891.94	2,577.13	-286.48	459,299.87	727,755.20	32.261251	-103.730252
14,538.00	90.34	1.22	11,892.12	2,667.12	-285.01	459,389.85	727,756.67	32.261498	-103.730245
14,628.00	91.88	2.08	11,890.37	2,757.06	-282.42	459,479.79	727,759.26	32.261745	-103.730235
14,717.00	90.54	1.22	11,888.49	2,846.00	-279.86	459,568.73	727,761.82	32.261990	-103.730225
14,807.00	90.30	0.42	11,887.83	2,935.99	-278.57	459,658.71	727,763.11	32.262237	-103.730219
14,897.00	91.11	359.80	11,886.73	3,025.98	-278.39	459,748.70	727,763.29	32.262484	-103.730217
14,986.00	91.17	358.93	11,884.96	3,114.96	-279.38	459,837.67	727,762.30	32.262729	-103.730219
15,076.00	92.21	358.74	11,882.30	3,204.90	-281.21	459,927.60	727,760.47	32.262976	-103.730223
15,165.00	90.77	358.85	11,879.99	3,293.85	-283.08	460,016.55	727,758.60	32.263221	-103.730228
15,255.00	90.40	358.54	11,879.07	3,383.82	-285.13	460,106.51	727,756.55	32.263468	-103.730233
15,344.00	90.70	358.58	11,878.21	3,472.78	-287.37	460,195.48	727,754.31	32.263713	-103.730238
15,434.00	89.26	359.98	11,878.25	3,562.77	-288.50	460,285.46	727,753.18	32.263960	-103.730240
15,524.00	89.20	359.19	11,879.45	3,652.76	-289.15	460,375.45	727,752.53	32.264207	-103.730241
15,613.00	89.66	358.66	11,880.34	3,741.74	-290.82	460,464.42	727,750.86	32.264452	-103.730244
15,703.00	89.33	0.19	11,881.13	3,831.73	-291.72	460,554.41	727,749.96	32.264699	-103.730246
15,793.00	89.06	358.70	11,882.40	3,921.71	-292.59	460,644.39	727,749.09	32.264947	-103.730247
15,882.00	90.90	1.39	11,882.43	4,010.70	-292.52	460,733.37	727,749.16	32.265191	-103.730245
15,972.00	91.44	1.40	11,880.59	4,100.66	-290.33	460,823.32	727,751.35	32.265438	-103.730236



Scientific Drilling, Intl
Survey Report - Geographic

Company:	Devon Energy	Local Co-ordinate Reference:	Well Todd 36-25 State Fed Com 627H
Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 As Drilled	Database:	Midland

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
16,061.00	92.25	1.91	11,877.73	4,189.57	-287.76	460,912.23	727,753.92	32.265683	-103.730226
16,151.00	90.47	1.72	11,875.59	4,279.50	-284.92	461,002.15	727,756.77	32.265930	-103.730216
16,241.00	89.23	1.68	11,875.83	4,369.46	-282.25	461,092.10	727,759.44	32.266177	-103.730205
16,330.00	87.18	1.72	11,878.61	4,458.37	-279.61	461,181.01	727,762.07	32.266421	-103.730195
16,420.00	87.59	1.90	11,882.72	4,548.23	-276.77	461,270.87	727,764.91	32.266668	-103.730184
16,509.00	86.58	1.16	11,887.25	4,637.08	-274.39	461,359.72	727,767.29	32.266913	-103.730175
16,599.00	88.93	1.28	11,890.77	4,726.99	-272.48	461,449.62	727,769.20	32.267160	-103.730167
16,689.00	89.77	1.12	11,891.79	4,816.96	-270.59	461,539.58	727,771.09	32.267407	-103.730159
16,778.00	88.56	0.27	11,893.09	4,905.94	-269.51	461,628.56	727,772.17	32.267652	-103.730154
16,868.00	89.43	359.92	11,894.67	4,995.93	-269.37	461,718.54	727,772.31	32.267899	-103.730152
16,957.00	89.73	359.06	11,895.32	5,084.92	-270.16	461,807.53	727,771.52	32.268143	-103.730153
17,046.00	90.07	358.70	11,895.47	5,173.90	-271.90	461,896.51	727,769.78	32.268388	-103.730157
17,136.00	90.74	358.85	11,894.84	5,263.88	-273.82	461,986.48	727,767.86	32.268635	-103.730162
17,225.00	91.41	358.78	11,893.17	5,352.84	-275.66	462,075.44	727,766.02	32.268880	-103.730166
17,315.00	90.17	0.03	11,891.93	5,442.83	-276.60	462,165.42	727,765.08	32.269127	-103.730167
17,405.00	87.32	359.66	11,893.90	5,532.80	-276.84	462,255.38	727,764.84	32.269375	-103.730167
17,495.00	87.62	359.54	11,897.87	5,622.71	-277.47	462,345.29	727,764.21	32.269622	-103.730167
17,584.00	87.99	359.52	11,901.28	5,711.64	-278.20	462,434.22	727,763.48	32.269866	-103.730168
17,674.00	87.85	358.61	11,904.55	5,801.56	-279.66	462,524.14	727,762.02	32.270113	-103.730171
17,752.00	87.79	358.53	11,907.51	5,879.48	-281.61	462,602.05	727,760.07	32.270328	-103.730176
Sidetrack Svy 17752 MD									
17,782.00	82.57	2.38	11,910.04	5,909.36	-281.38	462,631.93	727,760.31	32.270410	-103.730174
17,812.00	80.98	10.29	11,914.33	5,938.85	-278.11	462,661.41	727,763.57	32.270491	-103.730163
17,842.00	81.80	13.27	11,918.83	5,967.88	-272.05	462,690.45	727,769.63	32.270570	-103.730143
17,887.00	86.28	12.37	11,923.50	6,011.51	-262.12	462,734.07	727,779.56	32.270690	-103.730110
17,932.00	86.68	10.17	11,926.26	6,055.56	-253.35	462,778.12	727,788.33	32.270811	-103.730081
17,977.00	87.01	8.62	11,928.74	6,099.88	-246.01	462,822.44	727,795.67	32.270933	-103.730057
18,021.00	90.64	6.63	11,929.64	6,143.48	-240.18	462,866.03	727,801.50	32.271053	-103.730037
18,066.00	92.58	2.79	11,928.37	6,188.30	-236.48	462,910.85	727,805.20	32.271176	-103.730024
18,111.00	92.21	2.69	11,926.49	6,233.20	-234.33	462,955.76	727,807.34	32.271299	-103.730016
18,156.00	93.83	1.17	11,924.12	6,278.11	-232.82	463,000.66	727,808.86	32.271422	-103.730011
18,246.00	93.29	0.67	11,918.53	6,367.93	-231.38	463,090.47	727,810.30	32.271669	-103.730004
18,336.00	92.21	359.61	11,914.22	6,457.82	-231.16	463,180.36	727,810.52	32.271916	-103.730002
18,425.00	92.25	0.14	11,910.75	6,546.75	-231.35	463,269.29	727,810.33	32.272161	-103.730001
18,515.00	92.31	359.71	11,907.17	6,636.68	-231.47	463,359.21	727,810.21	32.272408	-103.730000
18,604.00	91.04	358.81	11,904.57	6,725.63	-232.62	463,448.16	727,809.06	32.272653	-103.730002
18,694.00	89.20	359.46	11,904.38	6,815.62	-233.98	463,538.14	727,807.70	32.272900	-103.730005
18,783.00	90.64	1.86	11,904.51	6,904.60	-232.95	463,627.12	727,808.72	32.273144	-103.730000
18,873.00	87.48	358.28	11,905.98	6,994.57	-232.84	463,717.08	727,808.84	32.273392	-103.729998
18,963.00	86.41	358.06	11,910.78	7,084.39	-235.71	463,806.90	727,805.97	32.273639	-103.730005
19,053.00	89.53	357.04	11,913.97	7,174.24	-239.56	463,896.74	727,802.12	32.273886	-103.730016
19,142.00	89.43	356.60	11,914.78	7,263.10	-244.49	463,985.60	727,797.18	32.274130	-103.730031
19,232.00	92.11	357.79	11,913.57	7,352.97	-248.90	464,075.47	727,792.78	32.274377	-103.730043
19,321.00	91.68	358.22	11,910.62	7,441.87	-251.99	464,164.36	727,789.68	32.274621	-103.730052
19,410.00	91.61	358.48	11,908.07	7,530.80	-254.56	464,253.28	727,787.12	32.274866	-103.730058
19,500.00	91.38	358.67	11,905.72	7,620.74	-256.79	464,343.22	727,784.89	32.275113	-103.730064
19,590.00	91.71	359.03	11,903.29	7,710.69	-258.60	464,433.16	727,783.08	32.275360	-103.730068
19,679.00	92.21	358.91	11,900.25	7,799.62	-260.20	464,522.09	727,781.48	32.275605	-103.730072
19,769.00	92.58	359.00	11,896.49	7,889.53	-261.84	464,611.99	727,779.84	32.275852	-103.730075
19,859.00	93.26	358.94	11,891.90	7,979.39	-263.45	464,701.86	727,778.23	32.276099	-103.730079
19,949.00	89.66	358.34	11,889.61	8,069.32	-265.59	464,791.78	727,776.09	32.276346	-103.730084
20,038.00	91.04	359.85	11,889.07	8,158.31	-266.99	464,880.76	727,774.69	32.276591	-103.730087
20,127.00	90.54	1.51	11,887.84	8,247.29	-265.94	464,969.74	727,775.74	32.276835	-103.730082
20,217.00	88.69	0.83	11,888.45	8,337.26	-264.10	465,059.71	727,777.58	32.277083	-103.730074
20,306.00	88.76	0.85	11,890.43	8,426.23	-262.80	465,148.67	727,778.88	32.277327	-103.730069



Scientific Drilling, Intl

Survey Report - Geographic

Company:	Devon Energy	Local Co-ordinate Reference:	Well Todd 36-25 State Fed Com 627H
Project:	Eddy County, NM (NAD83 NME)	TVD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Site:	Todd 36-25 State Fed Com	MD Reference:	Cactus 135 3505 GL 30 KB @ 3535.00usft
Well:	Todd 36-25 State Fed Com 627H	North Reference:	Grid
Wellbore:	ST1 Wellbore	Survey Calculation Method:	Minimum Curvature
Design:	ST1 As Drilled	Database:	Midland

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
20,396.00	88.83	0.41	11,892.32	8,516.21	-261.81	465,238.64	727,779.87	32.277575	-103.730064
20,485.00	89.16	0.38	11,893.88	8,605.19	-261.19	465,327.62	727,780.49	32.277819	-103.730060
20,575.00	88.89	359.60	11,895.41	8,695.18	-261.21	465,417.60	727,780.47	32.278066	-103.730059
20,664.00	89.33	359.78	11,896.79	8,784.16	-261.69	465,506.59	727,779.99	32.278311	-103.730058
20,754.00	88.09	358.80	11,898.82	8,874.13	-262.81	465,596.55	727,778.87	32.278558	-103.730060
20,844.00	88.53	358.56	11,901.47	8,964.07	-264.88	465,686.48	727,776.80	32.278806	-103.730066
20,933.00	87.92	358.60	11,904.23	9,053.00	-267.08	465,775.41	727,774.60	32.279050	-103.730071
21,022.00	90.40	357.80	11,905.54	9,141.94	-269.88	465,864.34	727,771.80	32.279295	-103.730078
21,112.00	91.24	357.10	11,904.25	9,231.84	-273.88	465,954.24	727,767.80	32.279542	-103.730090
21,202.00	93.02	357.75	11,900.90	9,321.68	-277.92	466,044.07	727,763.76	32.279789	-103.730101
21,291.00	89.63	356.46	11,898.84	9,410.53	-282.42	466,132.92	727,759.27	32.280033	-103.730114
21,381.00	90.50	357.36	11,898.74	9,500.40	-287.27	466,222.78	727,754.41	32.280280	-103.730128
21,471.00	91.68	358.18	11,897.03	9,590.31	-290.77	466,312.69	727,750.91	32.280527	-103.730138
21,560.00	91.37	357.17	11,894.66	9,679.20	-294.38	466,401.58	727,747.30	32.280772	-103.730148
21,650.00	91.01	358.43	11,892.79	9,769.11	-297.83	466,491.49	727,743.85	32.281019	-103.730157
21,740.00	90.70	0.50	11,891.45	9,859.10	-298.67	466,581.46	727,743.01	32.281266	-103.730159
21,829.00	89.90	358.94	11,890.98	9,948.09	-299.11	466,670.45	727,742.57	32.281511	-103.730158
21,919.00	90.84	358.63	11,890.40	10,038.07	-301.01	466,760.43	727,740.67	32.281758	-103.730163
22,009.00	91.11	358.14	11,888.87	10,128.02	-303.55	466,850.37	727,738.13	32.282005	-103.730169
22,098.00	91.41	358.27	11,886.91	10,216.95	-306.34	466,939.30	727,735.34	32.282250	-103.730177
22,156.00	91.41	358.27	11,885.49	10,274.91	-308.09	466,997.25	727,733.59	32.282409	-103.730181
Actual BH: 101.4 FNL 2210.5 FEL - 22156 MD 11885.49 TVD - Y-466997.25 X-727733.60 - 32.282409°N 103.730181°W									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
LTP Todd 627H	0.00	0.00	11,900.00	10,275.85	-298.76	466,998.20	727,742.93	32.282412	-103.730151
- hit/miss target									
- Shape									
- survey misses target center by 17.28usft at 22156.00usft MD (11885.49 TVD, 10274.91 N, -308.09 E)									
- Point									
FTP Todd 627H	0.00	0.00	11,900.00	-81.34	-243.56	456,641.53	727,798.12	32.253943	-103.730161
- survey misses target center by 171.82usft at 11848.37usft MD (11779.77 TVD, 15.42 N, -319.07 E)									
- Point									

Survey Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
11,690.98	11,662.35	-81.14	-280.94	FTP 100 FSL
11,690.98	11,662.35	-81.14	-280.94	11690.98 MD 11662.35 TVD
17,752.00	11,907.51	5,879.48	-281.61	Sidetrack Svy 17752 MD
22,156.00	11,885.49	10,274.91	-308.09	Actual BH: 101.4 FNL 2210.5 FEL
22,156.00	11,885.49	10,274.91	-308.09	22156 MD 11885.49 TVD
22,156.00	11,885.49	10,274.91	-308.09	Y-466997.25 X-727733.60
22,156.00	11,885.49	10,274.91	-308.09	32.282409°N 103.730181°W

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

State of New Mexico
 Energy, Minerals and Natural Resources

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

Form C-103
 Revised August 1, 2011

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.)		WELL API NO. 30-015-48064
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☐
2. Name of Operator Devon Energy Production Company, L.P.		6. State Oil & Gas Lease No.
3. Address of Operator 333 West Sheridan, Oklahoma City, OK 73102		7. Lease Name or Unit Agreement Name Todd 36-25 State Fed Com
4. Well Location Unit Letter <u>O</u> : <u>180</u> feet from the <u>South</u> line and <u>1976</u> feet from the <u>East</u> line Section <u>36</u> Township <u>23S</u> Range <u>31E</u> NMPM County <u>Eddy</u>		8. Well Number 627H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL: 3505.1'		9. OGRID Number 6137
		10. Pool name or Wildcat WC-015 G-08 S233135D; WOLFCAMP

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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.

2/21/22-4/13/22: MIRU WL & PT. TIH & ran CBL, found TOC @ 3,080'. PT csg for 30min, OK. TIH w/pump through frac plug and guns. Perf Wolfcamp, 12000'-22133', total 1504 holes. Frac totals 25,061,203# proppant, 71 bbl acid. ND frac, MIRU PU, NU BOP, DO plugs & CO to PBTD w/ float collar 22,142' MD/11,886' TVD. CHC, FWB, ND BOP. Tubing will be run at later date. TOP.

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

SIGNATURE Shayda Omoumi TITLE Regulatory Compliance Associate DATE 5/4/2022

Type or print name Shayda Omoumi E-mail address: shayda.omoumi@dmr.com PHONE: 405-552-3513
For State Use Only

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

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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.		30-015-48064						
		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:						5. Lease Name or Unit Agreement Name				
☒ 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)						Todd 36-25 State Fed Com 6. Well Number:				
						627H				
7. Type of Completion:										
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator						9. OGRID				
Devon Energy Production Company, L.P.						6137				
10. Address of Operator						11. Pool name or Wildcat				
333 West Sheridan Avenue, Oklahoma City, OK 73102						WC-015 G-08 S233135D; WOLFCAMP				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	36	23S	31E		180	South	1976	East	Eddy
BH:	B	25	23S	31E		101	North	2229	East	Eddy
13. Date Spudded	14. Date T.D. Reached		15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)			
12/23/21	1/21/22		1/24/22		4/13/22		3505.1' GL			
18. Total Measured Depth of Well			19. Plug Back Measured Depth			20. Was Directional Survey Made?		21. Type Electric and Other Logs Run		
22155 MD, 11886 TVD			22,142 MD/11,886 TVD			Yes		CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name										
12000-22133, 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		876		17-1/2"		705 sx CIC; circ 286 sx		
8-5/8"		32		11343		9-7/8"		525 sx CIC; circ 0		TOC @ 100
5-1/2"		20		22145		7-7/8"		2900 sx OTHER; circ 363 sx		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE		DEPTH SET	PACKER SET	
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
12000 - 22133, total 1504 holes						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						12000-22133		Acidize and frac in 51 stages. See detailed summary attached.		
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
4/13/22		Flowing				Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
4/21/22	24			2600	7364	5812	2832.307692			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
psi	2786 psi									
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By			
Sold										
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		Shayda Omoumi		Title		Regulatory Compliance Associate		Date 5/4/2022
E-mail Address		shayda.omoumi@dvn.com								

District I
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Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
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Phone:(505) 476-3470 Fax:(505) 476-3462

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

ACKNOWLEDGMENTS

Action 104493

ACKNOWLEDGMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 104493
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

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

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

CONDITIONS

Action 104493

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 104493
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days of BLM approval.	4/26/2024