

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 / 4/19/21
⁴ API Number 30-015-47177	⁵ Pool Name ; PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 328289	⁸ Property Name HOT POTATO 26-23 FED	⁹ Well Number 621H

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
M	26	23S	29E		325	South	992	West	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
D	23	23S	29E		22	North	1238	West	EDDY
¹² Lse Code F	¹³ Producing Method Code	¹⁴ Gas Connection Date 4/19/21	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
320009	EnLink Midstream Operating, LP 2501 Cedar Springs Road, Suite 100, Dallas, TX 75201	Oil
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas

IV. Well Completion Data

²¹ Spud Date 11/1/20	²² Ready Date 4/19/21	²³ TD 20660	²⁴ PBDT 20592.1 MD/10294.5 TVD	²⁵ Perforations 10475 - 20534	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	408.2	490		
12.25	10.75	3185.7	715		
9.875	8 5/8	9562.1	773		
7.875	5.5	20643.6	2620		

V. Well Test Data TUBING: 3/19/2021: 2-7/8, L-80, 9776.5, 293 jts

³¹ Date New Oil 4/21/21	³² Gas Delivery Date 4/21/21	³³ Test Date 4/21/21	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure psi	³⁶ Csg. Pressure psi
³⁷ Choke Size	³⁸ Oil 1498 bbl	³⁹ Water 3798 bbl	⁴⁰ Gas 3071 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: Jenny Harms			Approved by: KURT SIMMONS		
Title: Regulatory Specialist			Title: NMOCD, SANTA FE		
E-mail Address: jenny.harms@dvn.com			Approval Date: 07/27/2021		
Date: 5/24/2021		Phone: 405-552-6560			

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 AS-DRILLED

¹ API Number 3001547177	² Pool Code [98220]	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 328289	⁵ Property Name HOT POTATO 26-23 FED	⁶ Well Number 621H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3078.1'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	26	23-S	29-E		325	SOUTH	992	WEST	EDDY

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	23-S	29-E		22	NORTH	1238	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

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USGLO BRASS CAP

**HOT POTATO 26-23
FED 621H**

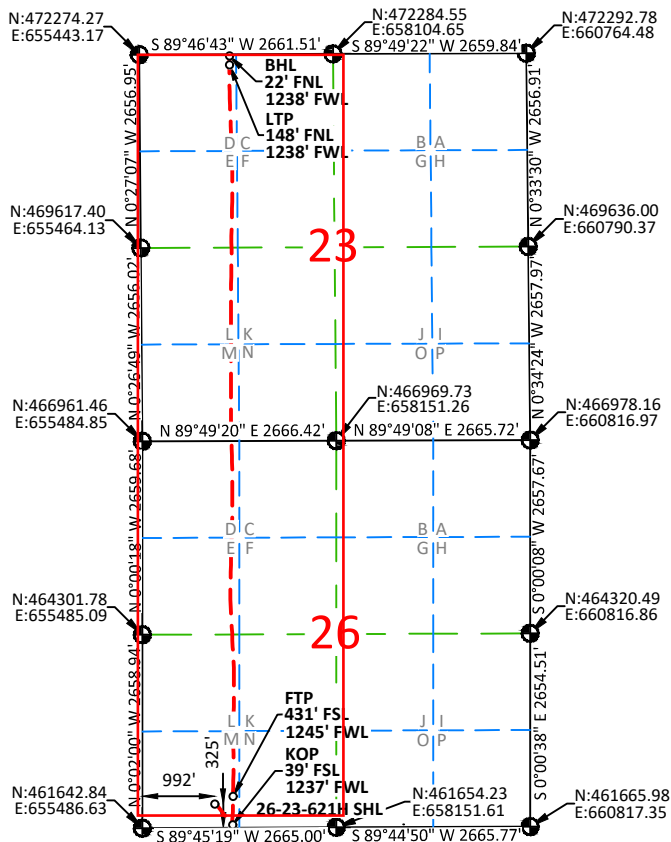
ELEV: 3078.1'
LAT: 32.269486°
LON: 103.960805°
N: 461972.01
E: 656478.22

KICK OFF POINT
LAT: 32.268700°
LON: -103.960014°
N: 461686.92
E: 656723.78

FIRST TAKE POINT
LAT: 32.269778°
LON: -103.959986°
N: 462079.15
E: 656731.05

LAST TAKE POINT
LAT: 32.297409°
LON: -103.960031°
N: 472130.67
E: 656682.07

BOTTOM HOLE LOCATION
LAT: 32.297755°
LON: -103.960032°
N: 472256.65
E: 656681.35



- NOTES:**
1. BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM (3001), NAD 83 (2011), BASED FROM GPS OBSERVATIONS, OCCUPYING A WHS CONTROL POINT (5/8" REBAR), LOCATED AT NORTH: 456034.443, EAST: 653560.641, ELEVATION: 3101.4, DETERMINED BY AN OPUS SOLUTION ON NOVEMBER 9TH, 2018.
 2. DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000220989
 3. ELEVATIONS SHOWN HEREON ARE EXISTING GROUND ELEVATIONS AND ARE OF NAVD 88 COMPUTED USING GEOID 12B.
 4. DRILL PATH INFORMATION HAS BEEN PROVIDED TO WHS BY THE CLIENT
 5. SURFACE HOLE LOCATIONS (SHL) ARE DERIVED FROM THE ORIGINALLY PLATTED WELL LOCATIONS.

¹⁷OPERATOR 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.

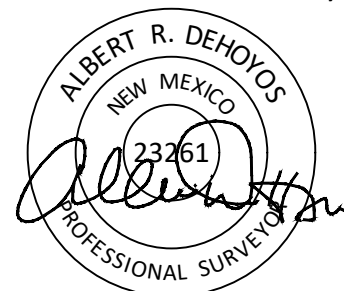
Jenny Harms 5-19-2021
Signature Date

JENNY HARMS
Printed Name
JENNY.HARMS@DVN.COM
E-mail Address

¹⁸SURVEYOR 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.

05/11/2021
Date of Survey
Signature and Seal of Professional Surveyor:



Certificate No. 23261 Albert Dehoyos
Drawn by: JEB Checked by: ARD Date: 05/11/2021

Intent ☐ As Drilled ☒

API # 3001547177		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: HOT POTATO 26-23 FED	Well Number 621H

Kick Off Point (KOP)

UL M	Section 26	Township 23-S	Range 29-E	Lot	Feet 39	From N/S SOUTH	Feet 1237	From E/W WEST	County EDDY
Latitude 32.268700°					Longitude -103.960014°			NAD 83	

First Take Point (FTP)

UL M	Section 26	Township 23-S	Range 29-E	Lot	Feet 431	From N/S SOUTH	Feet 1245	From E/W WEST	County EDDY
Latitude 32.269778°					Longitude -103.959986°			NAD 83	

Last Take Point (LTP)

UL D	Section 23	Township 23-S	Range 29-E	Lot	Feet 148	From N/S NORTH	Feet 1238	From E/W WEST	County EDDY
Latitude 32.297409°					Longitude -103.960031°			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☒ YESIs this well an infill well? ☐ NO

If infill is yes 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



Final MWD Survey Certification

Eddy County, New Mexico

Client: Devon Energy

Well Name: Hot Potato 26-23 Fed 621H

Total Job No: SW-200552

API No: 30-15-47177

Start Date: 11/01/2020

End Date: 12/06/2020

Measured Start Depth: 0 feet

Measured End Depth: 20,660 feet

Vertical Section from well center at TD: 10,230.66 feet (10,286.64 @ PTB)

I, Chris Mancell, certify that; I am employed by Total Directional Services, LLC and we conducted or supervised the taking of these open hole MWD surveys at the request of this client. This data is true, correct, complete and within the limitations of the tool as set forth by Total Directional Services, LLC. I am authorized and qualified to make this report and have reviewed this report and find that it conforms to the principals and procedures as set forth by Total Directional Services, LLC.

Date: 12/05/2020

Signed: *Chris Mancell*



Devon Energy

Eddy County, NM (NAD83)

Hot Potato 26-23 Fed Com

Hot Potato 26-23 Fed Com 621H

OH

Design: OH

Standard Survey Report

08 December, 2020





Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Hot Potato 26-23 Fed Com 621H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Site:	Hot Potato 26-23 Fed Com	MD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Well:	Hot Potato 26-23 Fed Com 621H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

Project	Eddy County, NM (NAD83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site		Hot Potato 26-23 Fed Com			
Site Position:		Northing:	461,971.88 usft	Latitude:	32.269486
From:	Map	Easting:	656,448.22 usft	Longitude:	-103.960902
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.20 °

Well	Hot Potato 26-23 Fed Com 621H					
Well Position	+N/-S	0.00 usft	Northing:	461,972.01 usft	Latitude:	32.269486
	+E/-W	0.00 usft	Easting:	656,478.22 usft	Longitude:	-103.960805
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,078.10 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM2020	9/18/2020	6.83	59.98	47,785.00000000

Design	OH				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00	1.13	

Survey Program	Date	12/8/2020			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
177.00	20,604.00	Survey #1 - MWD (OH)	OWSG (Rev2) MWD	OWSG MWD - Standard	
20,660.00	20,660.00	Survey #2 - Proj to TD (OH)	BLIND	OWSG BLIND	

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	
SHL (HP 26-23 Fed Com 621H)										
177.00	0.50	278.70	177.00	0.12	-0.76	0.10	0.28	0.28	0.00	
268.00	0.60	279.30	267.99	0.25	-1.63	0.22	0.11	0.11	0.66	
344.00	0.70	268.50	343.99	0.31	-2.48	0.26	0.21	0.13	-14.21	
513.00	0.30	287.10	512.98	0.41	-3.94	0.33	0.25	-0.24	11.01	
603.00	0.60	273.70	602.98	0.51	-4.63	0.42	0.35	0.33	-14.89	
694.00	0.10	242.10	693.98	0.50	-5.18	0.40	0.57	-0.55	-34.73	
784.00	0.00	40.90	783.98	0.47	-5.25	0.36	0.11	-0.11	0.00	
874.00	0.30	201.60	873.98	0.25	-5.34	0.14	0.33	0.33	0.00	



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Hot Potato 26-23 Fed Com 621H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Site:	Hot Potato 26-23 Fed Com	MD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Well:	Hot Potato 26-23 Fed Com 621H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

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)
964.00	0.00	349.10	963.98	0.03	-5.42	-0.08	0.33	-0.33	0.00
1,054.00	0.10	176.30	1,053.98	-0.05	-5.42	-0.16	0.11	0.11	0.00
1,145.00	0.20	278.60	1,144.98	-0.11	-5.57	-0.22	0.27	0.11	112.42
1,236.00	0.20	272.70	1,235.98	-0.08	-5.88	-0.19	0.02	0.00	-6.48
1,328.00	0.50	312.20	1,327.97	0.20	-6.34	0.08	0.40	0.33	42.93
1,418.00	0.60	87.30	1,417.97	0.49	-6.16	0.37	1.13	0.11	150.11
1,512.00	1.30	88.80	1,511.96	0.53	-4.60	0.44	0.75	0.74	1.60
1,606.00	1.40	80.50	1,605.93	0.75	-2.41	0.70	0.23	0.11	-8.83
1,700.00	1.30	74.90	1,699.91	1.21	-0.24	1.21	0.18	-0.11	-5.96
1,794.00	1.20	75.30	1,793.88	1.74	1.74	1.77	0.11	-0.11	0.43
1,888.00	1.30	68.10	1,887.86	2.39	3.68	2.46	0.20	0.11	-7.66
1,982.00	1.20	67.90	1,981.84	3.16	5.58	3.27	0.11	-0.11	-0.21
2,076.00	1.20	72.00	2,075.82	3.83	7.43	3.98	0.09	0.00	4.36
2,170.00	1.30	77.30	2,169.80	4.37	9.40	4.55	0.16	0.11	5.64
2,264.00	1.30	71.40	2,263.77	4.94	11.46	5.17	0.14	0.00	-6.28
2,358.00	1.10	78.60	2,357.75	5.46	13.35	5.72	0.27	-0.21	7.66
2,453.00	1.20	82.90	2,452.73	5.77	15.23	6.06	0.14	0.11	4.53
2,547.00	1.90	107.50	2,546.70	5.42	17.69	5.77	1.01	0.74	26.17
2,641.00	2.10	111.80	2,640.64	4.31	20.78	4.72	0.27	0.21	4.57
2,735.00	2.20	121.70	2,734.58	2.72	23.91	3.19	0.41	0.11	10.53
2,830.00	2.50	142.00	2,829.50	0.13	26.74	0.66	0.93	0.32	21.37
2,924.00	3.20	150.80	2,923.38	-3.77	29.28	-3.20	0.88	0.74	9.36
3,018.00	3.00	150.80	3,017.24	-8.21	31.76	-7.58	0.21	-0.21	0.00
3,112.00	2.90	148.00	3,111.12	-12.38	34.22	-11.70	0.19	-0.11	-2.98
3,142.00	2.90	146.60	3,141.08	-13.65	35.04	-12.96	0.24	0.00	-4.67
3,206.00	2.90	145.80	3,205.00	-16.34	36.84	-15.61	0.06	0.00	-1.25
3,301.00	2.80	144.30	3,299.88	-20.22	39.55	-19.43	0.13	-0.11	-1.58
3,394.00	2.60	143.50	3,392.78	-23.76	42.13	-22.92	0.22	-0.22	-0.86
3,488.00	4.10	140.70	3,486.61	-28.07	45.53	-27.17	1.60	1.60	-2.98
3,583.00	6.30	142.50	3,581.22	-34.83	50.85	-33.82	2.32	2.32	1.89
3,677.00	7.30	144.50	3,674.56	-43.79	57.46	-42.64	1.09	1.06	2.13
3,771.00	7.20	144.50	3,767.80	-53.45	64.35	-52.16	0.11	-0.11	0.00
3,865.00	7.00	143.80	3,861.08	-62.86	71.15	-61.45	0.23	-0.21	-0.74
3,959.00	6.50	142.70	3,954.43	-71.72	77.76	-70.17	0.55	-0.53	-1.17
4,053.00	6.10	142.30	4,047.86	-79.90	84.04	-78.23	0.43	-0.43	-0.43
4,147.00	5.70	142.30	4,141.36	-87.55	89.95	-85.75	0.43	-0.43	0.00
4,242.00	5.40	142.90	4,235.92	-94.85	95.53	-92.94	0.32	-0.32	0.63
4,336.00	5.90	144.70	4,329.46	-102.32	100.99	-100.30	0.56	0.53	1.91
4,430.00	6.20	145.00	4,422.94	-110.42	106.69	-108.29	0.32	0.32	0.32
4,524.00	5.80	145.30	4,516.42	-118.48	112.31	-116.24	0.43	-0.43	0.32
4,619.00	5.30	145.60	4,610.98	-126.05	117.52	-123.70	0.53	-0.53	0.32
4,713.00	4.70	145.70	4,704.62	-132.81	122.14	-130.37	0.64	-0.64	0.11
4,808.00	5.10	142.90	4,799.27	-139.39	126.88	-136.86	0.49	0.42	-2.95



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Hot Potato 26-23 Fed Com 621H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Site:	Hot Potato 26-23 Fed Com	MD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Well:	Hot Potato 26-23 Fed Com 621H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

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)
4,903.00	7.00	135.90	4,893.74	-146.92	133.46	-144.26	2.14	2.00	-7.37
4,997.00	7.90	134.00	4,986.95	-155.52	142.09	-152.68	0.99	0.96	-2.02
5,091.00	7.70	133.50	5,080.08	-164.34	151.30	-161.32	0.22	-0.21	-0.53
5,184.00	7.50	133.20	5,172.26	-172.79	160.25	-169.59	0.22	-0.22	-0.32
5,279.00	7.10	132.70	5,266.49	-181.01	169.08	-177.64	0.43	-0.42	-0.53
5,373.00	6.60	134.10	5,359.82	-188.71	177.23	-185.17	0.56	-0.53	1.49
5,467.00	6.40	134.10	5,453.21	-196.12	184.87	-192.43	0.21	-0.21	0.00
5,561.00	6.00	134.00	5,546.66	-203.17	192.17	-199.34	0.43	-0.43	-0.11
5,655.00	5.60	134.20	5,640.18	-209.79	198.99	-205.81	0.43	-0.43	0.21
5,749.00	5.10	134.40	5,733.77	-215.91	205.27	-211.81	0.53	-0.53	0.21
5,843.00	5.10	135.10	5,827.40	-221.79	211.20	-217.57	0.07	0.00	0.74
5,938.00	5.00	133.40	5,922.03	-227.62	217.19	-223.29	0.19	-0.11	-1.79
6,032.00	4.60	134.70	6,015.70	-233.09	222.84	-228.64	0.44	-0.43	1.38
6,126.00	4.60	137.10	6,109.40	-238.50	228.09	-233.95	0.20	0.00	2.55
6,220.00	4.70	136.90	6,203.09	-244.08	233.29	-239.42	0.11	0.11	-0.21
6,314.00	4.70	137.00	6,296.77	-249.70	238.54	-244.94	0.01	0.00	0.11
6,408.00	4.80	137.80	6,390.45	-255.43	243.81	-250.57	0.13	0.11	0.85
6,503.00	4.60	139.20	6,485.13	-261.26	248.97	-256.29	0.24	-0.21	1.47
6,598.00	3.60	138.20	6,579.89	-266.37	253.45	-261.31	1.06	-1.05	-1.05
6,692.00	2.90	136.30	6,673.74	-270.29	257.06	-265.16	0.75	-0.74	-2.02
6,786.00	2.50	150.10	6,767.63	-273.79	259.72	-268.60	0.81	-0.43	14.68
6,879.00	0.80	168.30	6,860.59	-276.18	260.87	-270.97	1.89	-1.83	19.57
6,974.00	0.60	169.90	6,955.58	-277.32	261.09	-272.11	0.21	-0.21	1.68
7,068.00	0.70	172.30	7,049.58	-278.37	261.25	-273.16	0.11	0.11	2.55
7,162.00	0.90	168.60	7,143.57	-279.66	261.47	-274.45	0.22	0.21	-3.94
7,256.00	1.40	163.40	7,237.55	-281.49	261.95	-276.26	0.54	0.53	-5.53
7,351.00	1.50	130.30	7,332.52	-283.41	263.23	-278.15	0.88	0.11	-34.84
7,446.00	0.70	160.30	7,427.50	-284.76	264.37	-279.48	1.01	-0.84	31.58
7,540.00	0.90	150.10	7,521.49	-285.94	264.93	-280.65	0.26	0.21	-10.85
7,634.00	1.50	147.90	7,615.47	-287.62	265.95	-282.31	0.64	0.64	-2.34
7,729.00	1.10	161.00	7,710.45	-289.53	266.91	-284.21	0.52	-0.42	13.79
7,823.00	0.50	273.60	7,804.44	-290.36	266.80	-285.04	1.46	-0.64	119.79
7,917.00	0.60	272.30	7,898.44	-290.32	265.90	-285.01	0.11	0.11	-1.38
8,011.00	0.70	254.20	7,992.43	-290.45	264.85	-285.17	0.24	0.11	-19.26
8,104.00	0.90	236.80	8,085.42	-291.01	263.69	-285.74	0.34	0.22	-18.71
8,199.00	1.10	223.10	8,180.41	-292.08	262.45	-286.84	0.33	0.21	-14.42
8,293.00	0.90	235.40	8,274.39	-293.16	261.22	-287.94	0.31	-0.21	13.09
8,388.00	0.80	42.00	8,369.39	-293.09	261.05	-287.88	1.78	-0.11	175.37
8,482.00	1.30	20.50	8,463.37	-291.60	261.86	-286.38	0.67	0.53	-22.87
8,575.00	1.30	349.10	8,556.35	-289.58	262.03	-284.35	0.76	0.00	-33.76
8,670.00	1.80	332.50	8,651.32	-287.20	261.14	-281.99	0.70	0.53	-17.47
8,764.00	1.90	325.50	8,745.27	-284.60	259.58	-279.42	0.26	0.11	-7.45
8,859.00	1.30	321.20	8,840.23	-282.47	258.01	-277.32	0.64	-0.63	-4.53



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Hot Potato 26-23 Fed Com 621H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Site:	Hot Potato 26-23 Fed Com	MD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Well:	Hot Potato 26-23 Fed Com 621H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

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)
8,952.00	0.70	326.00	8,933.22	-281.17	257.03	-276.04	0.65	-0.65	5.16
9,046.00	0.50	336.80	9,027.21	-280.32	256.55	-275.20	0.24	-0.21	11.49
9,141.00	0.50	287.40	9,122.21	-279.82	255.99	-274.71	0.44	0.00	-52.00
9,235.00	1.00	253.80	9,216.20	-279.92	254.81	-274.84	0.69	0.53	-35.74
9,330.00	1.50	250.90	9,311.18	-280.56	252.84	-275.51	0.53	0.53	-3.05
9,424.00	2.00	238.90	9,405.13	-281.81	250.27	-276.81	0.66	0.53	-12.77
9,517.00	2.20	236.70	9,498.07	-283.63	247.39	-278.69	0.23	0.22	-2.37
9,660.00	2.70	227.00	9,640.94	-287.43	242.63	-282.58	0.45	0.35	-6.78
9,755.00	2.20	262.90	9,735.86	-289.18	239.19	-284.40	1.67	-0.53	37.79
KOP									
9,772.21	2.71	320.92	9,753.06	-288.91	238.60	-284.14	14.07	2.96	337.12
KOP (HP 26-23 Fed Com 621H)									
9,849.00	12.70	2.00	9,829.09	-279.04	237.75	-274.29	14.07	13.01	53.50
9,944.00	20.30	3.40	9,920.11	-252.11	239.09	-247.34	8.01	8.00	1.47
10,014.80	26.85	5.42	9,984.97	-223.90	241.34	-219.09	9.32	9.25	2.86
100' FSL HL Crossing									
10,038.00	29.00	5.90	10,005.46	-213.09	242.41	-208.26	9.32	9.27	2.05
10,131.00	36.40	4.90	10,083.67	-163.10	247.09	-158.19	7.98	7.96	-1.08
10,226.00	45.10	0.60	10,155.58	-101.24	249.86	-96.29	9.62	9.16	-4.53
10,320.00	53.20	1.20	10,217.02	-30.21	251.00	-25.25	8.63	8.62	0.64
10,414.00	63.90	0.60	10,265.99	49.86	252.23	54.83	11.40	11.38	-0.64
10,508.00	76.60	0.60	10,297.69	138.14	253.15	143.11	13.51	13.51	0.00
10,603.00	88.40	1.60	10,310.07	232.14	254.97	237.13	12.46	12.42	1.05
10,670.18	89.18	1.60	10,311.49	299.29	256.85	304.30	1.16	1.16	0.00
LP (HP 26-23 Fed Com 621H)									
10,698.00	89.50	1.60	10,311.81	327.09	257.62	332.11	1.16	1.16	0.00
10,792.00	88.70	0.50	10,313.29	421.06	259.34	426.10	1.45	-0.85	-1.17
10,886.00	87.90	0.10	10,316.07	515.02	259.84	520.05	0.95	-0.85	-0.43
10,981.00	87.80	359.60	10,319.64	609.95	259.59	614.96	0.54	-0.11	-0.53
11,072.00	89.50	359.10	10,321.78	700.91	258.56	705.88	1.95	1.87	-0.55
11,163.00	90.00	359.50	10,322.18	791.91	257.44	796.83	0.70	0.55	0.44
11,254.00	92.20	0.60	10,320.43	882.88	257.52	887.79	2.70	2.42	1.21
11,346.00	91.90	0.20	10,317.14	974.82	258.17	979.73	0.54	-0.33	-0.43
11,437.00	91.20	1.30	10,314.68	1,065.78	259.36	1,070.69	1.43	-0.77	1.21
11,527.00	90.00	1.20	10,313.74	1,155.75	261.32	1,160.68	1.34	-1.33	-0.11
11,618.00	89.30	0.40	10,314.29	1,246.74	262.59	1,251.68	1.17	-0.77	-0.88
11,708.00	90.10	0.60	10,314.77	1,336.73	263.38	1,341.67	0.92	0.89	0.22
11,798.00	90.40	0.40	10,314.37	1,426.73	264.16	1,431.67	0.40	0.33	-0.22
11,888.00	89.60	0.30	10,314.37	1,516.72	264.71	1,521.66	0.90	-0.89	-0.11
11,978.00	90.00	0.50	10,314.69	1,606.72	265.34	1,611.65	0.50	0.44	0.22
12,069.00	89.80	359.50	10,314.85	1,697.72	265.34	1,702.63	1.12	-0.22	-1.10
12,160.00	89.70	359.20	10,315.24	1,788.71	264.31	1,793.58	0.35	-0.11	-0.33
12,251.00	89.70	358.90	10,315.72	1,879.70	262.80	1,884.52	0.33	0.00	-0.33
12,342.00	88.50	357.70	10,317.15	1,970.65	260.10	1,975.40	1.86	-1.32	-1.32



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Hot Potato 26-23 Fed Com 621H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Site:	Hot Potato 26-23 Fed Com	MD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Well:	Hot Potato 26-23 Fed Com 621H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

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)
12,436.00	88.60	355.50	10,319.53	2,064.44	254.53	2,069.07	2.34	0.11	-2.34
12,530.00	88.10	357.40	10,322.23	2,158.22	248.71	2,162.71	2.09	-0.53	2.02
12,625.00	89.60	357.80	10,324.14	2,253.11	244.73	2,257.51	1.63	1.58	0.42
12,719.00	89.80	357.30	10,324.63	2,347.03	240.71	2,351.32	0.57	0.21	-0.53
12,812.00	90.30	357.00	10,324.55	2,439.91	236.09	2,444.10	0.63	0.54	-0.32
12,906.00	90.40	356.80	10,323.98	2,533.77	231.01	2,537.84	0.24	0.11	-0.21
13,000.00	91.20	358.10	10,322.66	2,627.67	226.82	2,631.63	1.62	0.85	1.38
13,095.00	89.00	356.60	10,322.50	2,722.56	222.43	2,726.42	2.80	-2.32	-1.58
13,189.00	93.10	358.60	10,320.78	2,816.43	218.50	2,820.20	4.85	4.36	2.13
13,283.00	92.90	0.60	10,315.86	2,910.30	217.84	2,914.03	2.14	-0.21	2.13
13,377.00	91.10	1.20	10,312.58	3,004.22	219.32	3,007.97	2.02	-1.91	0.64
13,472.00	91.30	0.70	10,310.59	3,099.19	220.89	3,102.95	0.57	0.21	-0.53
13,566.00	92.30	0.60	10,307.63	3,193.14	221.96	3,196.90	1.07	1.06	-0.11
13,660.00	90.60	0.80	10,305.26	3,287.10	223.11	3,290.86	1.82	-1.81	0.21
13,754.00	89.80	1.70	10,304.93	3,381.07	225.16	3,384.86	1.28	-0.85	0.96
13,848.00	89.60	1.60	10,305.42	3,475.03	227.86	3,478.85	0.24	-0.21	-0.11
13,943.00	90.00	1.10	10,305.75	3,570.00	230.10	3,573.85	0.67	0.42	-0.53
14,037.00	90.50	1.90	10,305.34	3,663.97	232.56	3,667.85	1.00	0.53	0.85
14,131.00	89.70	2.10	10,305.18	3,757.91	235.84	3,761.84	0.88	-0.85	0.21
14,225.00	90.00	1.60	10,305.42	3,851.86	238.88	3,855.83	0.62	0.32	-0.53
14,319.00	90.40	1.10	10,305.10	3,945.83	241.09	3,949.83	0.68	0.43	-0.53
14,414.00	90.70	0.70	10,304.18	4,040.82	242.58	4,044.82	0.53	0.32	-0.42
14,508.00	89.50	0.60	10,304.02	4,134.81	243.65	4,138.82	1.28	-1.28	-0.11
14,603.00	89.50	0.10	10,304.85	4,229.80	244.23	4,233.80	0.53	0.00	-0.53
14,698.00	89.50	359.70	10,305.68	4,324.80	244.06	4,328.78	0.42	0.00	-0.42
14,792.00	90.40	359.90	10,305.76	4,418.80	243.74	4,422.75	0.98	0.96	0.21
14,886.00	90.80	359.60	10,304.77	4,512.79	243.33	4,516.72	0.53	0.43	-0.32
14,980.00	89.00	359.10	10,304.94	4,606.78	242.26	4,610.67	1.99	-1.91	-0.53
15,075.00	89.10	358.30	10,306.51	4,701.74	240.10	4,705.57	0.85	0.11	-0.84
15,169.00	88.60	358.00	10,308.40	4,795.68	237.07	4,799.42	0.62	-0.53	-0.32
15,263.00	89.50	359.00	10,309.96	4,889.63	234.61	4,893.31	1.43	0.96	1.06
15,357.00	90.40	358.90	10,310.04	4,983.61	232.89	4,987.24	0.96	0.96	-0.11
15,366.64	90.42	358.85	10,309.97	4,993.25	232.70	4,996.87	0.57	0.21	-0.53
S26/23 Crossing									
15,451.00	90.60	358.40	10,309.22	5,077.58	230.67	5,081.15	0.57	0.21	-0.53
15,545.00	89.90	358.60	10,308.81	5,171.55	228.21	5,175.05	0.77	-0.74	0.21
15,639.00	89.20	359.60	10,309.55	5,265.53	226.74	5,268.98	1.30	-0.74	1.06
15,733.00	89.30	359.00	10,310.78	5,359.52	225.59	5,362.93	0.65	0.11	-0.64
15,827.00	89.10	0.40	10,312.09	5,453.50	225.10	5,456.89	1.50	-0.21	1.49
15,921.00	89.60	359.90	10,313.16	5,547.50	225.34	5,550.86	0.75	0.53	-0.53
16,016.00	89.30	0.30	10,314.07	5,642.49	225.51	5,645.84	0.53	-0.32	0.42
16,111.00	89.60	359.90	10,314.98	5,737.49	225.67	5,740.82	0.53	0.32	-0.42
16,206.00	89.00	359.30	10,316.14	5,832.48	225.01	5,835.78	0.89	-0.63	-0.63
16,300.00	90.20	0.10	10,316.80	5,926.47	224.52	5,929.75	1.53	1.28	0.85



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Hot Potato 26-23 Fed Com 621H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Site:	Hot Potato 26-23 Fed Com	MD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Well:	Hot Potato 26-23 Fed Com 621H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

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)	
16,395.00	91.40	0.50	10,315.47	6,021.46	225.02	6,024.73	1.33	1.26	0.42	
16,489.00	89.50	0.60	10,314.73	6,115.45	225.92	6,118.72	2.02	-2.02	0.11	
16,583.00	90.40	0.40	10,314.82	6,209.44	226.74	6,212.71	0.98	0.96	-0.21	
16,678.00	90.40	0.20	10,314.15	6,304.44	227.24	6,307.70	0.21	0.00	-0.21	
16,773.00	91.20	0.10	10,312.83	6,399.43	227.48	6,402.67	0.85	0.84	-0.11	
16,867.00	90.10	359.30	10,311.76	6,493.42	226.99	6,496.63	1.45	-1.17	-0.85	
16,961.00	89.10	0.50	10,312.42	6,587.41	226.83	6,590.61	1.66	-1.06	1.28	
17,056.00	88.80	359.50	10,314.16	6,682.40	226.83	6,685.57	1.10	-0.32	-1.05	
17,150.00	89.80	359.90	10,315.31	6,776.39	226.34	6,779.53	1.15	1.06	0.43	
17,244.00	89.40	358.70	10,315.96	6,870.37	225.19	6,873.48	1.35	-0.43	-1.28	
17,339.00	88.50	0.40	10,317.70	6,965.35	224.44	6,968.43	2.02	-0.95	1.79	
17,433.00	89.10	0.90	10,319.67	7,059.32	225.51	7,062.40	0.83	0.64	0.53	
17,527.00	90.30	1.30	10,320.16	7,153.30	227.31	7,156.40	1.35	1.28	0.43	
17,621.00	89.20	0.70	10,320.57	7,247.29	228.95	7,250.39	1.33	-1.17	-0.64	
17,716.00	90.40	0.40	10,320.91	7,342.28	229.86	7,345.39	1.30	1.26	-0.32	
17,810.00	90.30	0.90	10,320.33	7,436.27	230.93	7,439.38	0.54	-0.11	0.53	
17,905.00	90.40	1.20	10,319.75	7,531.25	232.67	7,534.38	0.33	0.11	0.32	
17,999.00	91.30	359.30	10,318.36	7,625.24	233.08	7,628.35	2.24	0.96	-2.02	
18,093.00	89.80	358.80	10,317.45	7,719.22	231.52	7,722.28	1.68	-1.60	-0.53	
18,187.00	88.90	0.00	10,318.52	7,813.20	230.54	7,816.23	1.60	-0.96	1.28	
18,281.00	92.70	2.00	10,317.21	7,907.16	232.18	7,910.20	4.57	4.04	2.13	
18,375.00	93.00	1.60	10,312.53	8,000.99	235.13	8,004.08	0.53	0.32	-0.43	
18,469.00	93.60	1.70	10,307.12	8,094.80	237.83	8,097.92	0.65	0.64	0.11	
18,563.00	92.60	1.40	10,302.04	8,188.63	240.37	8,191.78	1.11	-1.06	-0.32	
18,658.00	92.80	1.20	10,297.57	8,283.50	242.52	8,286.67	0.30	0.21	-0.21	
18,752.00	91.40	1.30	10,294.12	8,377.41	244.57	8,380.60	1.49	-1.49	0.11	
18,846.00	89.80	359.80	10,293.14	8,471.39	245.47	8,474.59	2.33	-1.70	-1.60	
18,941.00	89.80	359.60	10,293.47	8,566.39	244.97	8,569.56	0.21	0.00	-0.21	
19,035.00	90.30	359.30	10,293.39	8,660.39	244.07	8,663.52	0.62	0.53	-0.32	
19,130.00	89.30	358.80	10,293.72	8,755.37	242.50	8,758.45	1.18	-1.05	-0.53	
19,225.00	89.60	358.40	10,294.63	8,850.34	240.18	8,853.36	0.53	0.32	-0.42	
19,320.00	90.00	358.50	10,294.96	8,945.30	237.61	8,948.25	0.43	0.42	0.11	
19,414.00	89.40	357.80	10,295.45	9,039.25	234.57	9,042.12	0.98	-0.64	-0.74	
19,508.00	89.60	357.40	10,296.27	9,133.17	230.64	9,135.94	0.48	0.21	-0.43	
19,602.00	91.30	357.60	10,295.54	9,227.07	226.54	9,229.74	1.82	1.81	0.21	
19,697.00	89.60	357.40	10,294.79	9,321.97	222.39	9,324.55	1.80	-1.79	-0.21	
19,791.00	90.70	357.70	10,294.54	9,415.88	218.37	9,418.36	1.21	1.17	0.32	
19,886.00	89.30	358.40	10,294.54	9,510.83	215.14	9,513.22	1.65	-1.47	0.74	
19,979.00	89.70	357.90	10,295.35	9,603.77	212.14	9,606.09	0.69	0.43	-0.54	
20,073.00	89.20	358.60	10,296.26	9,697.73	209.27	9,699.97	0.92	-0.53	0.74	
20,168.00	90.00	358.90	10,296.92	9,792.70	207.20	9,794.88	0.90	0.84	0.32	
20,262.00	90.70	358.40	10,296.35	9,886.67	204.98	9,888.79	0.92	0.74	-0.53	
20,356.00	90.00	0.20	10,295.77	9,980.66	203.83	9,982.74	2.05	-0.74	1.91	



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Hot Potato 26-23 Fed Com 621H
Project:	Eddy County, NM (NAD83)	TVD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Site:	Hot Potato 26-23 Fed Com	MD Reference:	3078.1' GE + 25' KB @ 3103.10usft
Well:	Hot Potato 26-23 Fed Com 621H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

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)	
20,450.00	90.30	0.00	10,295.53	10,074.66	204.00	10,076.72	0.38	0.32	-0.21	
20,545.00	90.40	359.80	10,294.95	10,169.65	203.83	10,171.70	0.24	0.11	-0.21	
20,582.39	90.72	359.67	10,294.58	10,207.04	203.66	10,209.07	0.91	0.85	-0.34	
100' FNL HL Crossing										
20,604.00	90.90	359.60	10,294.28	10,228.65	203.52	10,230.67	0.91	0.85	-0.34	
20,660.00	90.90	359.60	10,293.40	10,284.64	203.13	10,286.65	0.00	0.00	0.00	
BHL - PBHL (HP 26-23 Fed Com 621H)										

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
9,755.00	9,735.86	-289.18	239.19	KOP	
10,014.80	9,984.97	-223.90	241.34	100' FSL HL Crossing	
15,366.64	10,309.97	4,993.25	232.70	S26/23 Crossing	
20,582.39	10,294.58	10,207.04	203.66	100' FNL HL Crossing	
20,660.00	10,293.40	10,284.64	203.13	BHL	

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. 30-015-47177
5. Indicate Type of Lease STATE ☐ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name HOT POTATO 26-23 FED
8. Well Number 621H
9. OGRID Number 6137
10. Pool name or Wildcat ; PURPLE SAGE; WOLFCAMP (GAS)

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>M</u> : <u>325</u> feet from the <u>South</u> line and <u>992</u> feet from the <u>West</u> line Section <u>26</u> Township <u>23S</u> Range <u>29E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

GL: 3078.1

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐

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.

1/31/2021-2/9/2021: MIRU WL & PT. TIH & ran CBL, TOC @ 6350'. PT csg for 30min, OK. TIH w/pump through frac plug and guns. Perf Wolfcamp, 10475-20534'. Frac totals 20400863# prop, 368981 bbl fluid, 15 bbls acid. DO plugs & CO to PBTD with cmt plug 20592.1MD/10294.5 TVD. CHC, FWB, ND BOP. Tubing set: 3/19/2021: 2-7/8, L-80, 9776.5, 293 jtsTOP: 4/19/2021

Rustler234

Salt523

Base of Salt2954

Lamar3192

Delaware3220

Cherry Canyon4045

Brushy Canyon5663

1st Bone Spring Lime6916

Bone Spring 1st7947

Bone Spring 2nd8762

3rd Bone Spring Lime9098

Bone Spring 3rd9895

Wolfcamp10221

Strawn11915

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

SIGNATURE Jenny Harms TITLE Regulatory Specialist DATE 5/24/2021Type or print name Jenny Harms E-mail address: jenny.harms@dvn.com PHONE: 405-552-6560**For State Use Only**

Jenny Harms

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. 30-015-47177								
		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 HOT POTATO 26-23 FED 6. Well Number: 621H				
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator Devon Energy Production Company, L.P.						9. OGRID 6137				
10. Address of Operator 333 West Sheridan Avenue, Oklahoma City, OK 73102						11. Pool name or Wildcat ; PURPLE SAGE; WOLFCAMP (GAS)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	26	23S	29E		325	South	992	West	EDDY
BH:	D	23	23S	29E		22	North	1238	West	EDDY
13. Date Spudded 11/1/20	14. Date T.D. Reached 12/6/20	15. Date Rig Released 12/8/20		16. Date Completed (Ready to Produce) 4/19/21		17. Elevations (DF and RKB, RT, GR, etc.) 3078.1 GL				
18. Total Measured Depth of Well 20660 MD, 10293.4 TVD		19. Plug Back Measured Depth 20592.1 MD/10294.5 TVD		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run				
22. Producing Interval(s), of this completion - Top, Bottom, Name 10475-20534, PURPLE SAGE; WOLFCAMP (GAS)										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE	WEIGHT LB./FT.	DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED		
13.375	54.5	408.2		17.5		490				
10.75	45.5	3185.7		12.25		715				
8 5/8	32	9562.1		9.875		773				
5.5	20	20643.6		7.875		2620		TOC @ 6350		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE		DEPTH SET	PACKER SET	
						3/19/2021		2-7/8, L-80, 977	6.5, 293 jts	
26. Perforation record (interval, size, and number) 10475 - 20534, total 1004 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 10475-20534		AMOUNT AND KIND MATERIAL USED Acidize and frac in 51 stages.				
28. PRODUCTION										
Date First Production 4/19/21		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>)				Well Status (<i>Prod. or Shut-in</i>) Producing				
Date of Test 4/21/21	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1498	Gas - MCF 3071	Water - Bbl. 3798	Gas - Oil Ratio 2050			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold						30. Test Witnessed By				
31. List Attachments Directional Survey										
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 Jenny Harms		Title Regulatory Specialist		Date 5/24/2021				
E-mail Address jenny.harms@dv.com										

INSTRUCTIONS

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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
RUSTLER - 234			
SALT - 523			
BASE OF SALT - 2954			
LAMAR - 3192			
DELAWARE - 3220			
CHERRY CANYON - 4045			
Brushy Canyon - 4663			
1st Bone Spring Lime - 6916			
Bone Spring 1st - 7947			
Bone Spring 2nd - 8762			
3rd Bone Spring Lime - 9098			
Bone Spring 3rd - 9895			
Wolfcamp - 10221			
Strawn - 11915			

OIL OR GAS SANDS OR ZONES

No. 1, from.....	to.....	No. 3, from.....	to.....
No. 2, from.....	N/A	No. 4, from.....	N/A
	N/A		N/A

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

District I

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

District II

811 S. First St., Artesia, NM 88210
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 29150

ACKNOWLEDGMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 29150
	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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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 29150

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 29150
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	7/27/2021