

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 / 7/8/21
⁴ API Number 30-025-47571	⁵ Pool Name ; WC-025 G-09 S223219D; WOLFCAMP	
⁶ Pool Code 98296		
⁷ Property Code 319790	⁸ Property Name BOUNDARY RAIDER 6 7 FEDERAL COM	⁹ Well Number 711H

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
4	6	23S	32E		235	North	770	West	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	7	23S	32E		37	South	1426	West	LEA
¹² Lse Code F	¹³ Producing Method Code	¹⁴ Gas Connection Date 7/8/21	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 12/11/20	²² Ready Date 7/8/21	²³ TD 22208	²⁴ PBD 22147.1 MD/12056.6 TVD	²⁵ Perforations 12180 - 22091	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	845	805		
12.5	10 3/4	4619.3	1075		
9.875	8.625	11014	1175		
7.875	5.5	22198.6	2895		

V. Well Test Data

³¹ Date New Oil 7/18/21	³² Gas Delivery Date 7/18/21	³³ Test Date 7/18/21	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure psi	³⁶ Csg. Pressure psi
³⁷ Choke Size	³⁸ Oil 3740 bbl	³⁹ Water 6546 bbl	⁴⁰ Gas 8776 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@div.com			Approval Date: 08/31/2021		
Date: 7/26/2021		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 30-025-47571	² Pool Code 98296	³ Pool Name WC-025 G-09 S223219D; WOLFCAMP
⁴ Property Code 319790	⁵ Property Name BOUNDARY RAIDER 6-7 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 711H
		⁹ Elevation 3504.2

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
4	6	23 S	32 E		235	NORTH	770	WEST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	7	23 S	32 E		37	SOUTH	1426	WEST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
686.2			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

NW CORNER SEC. 6 LAT. = 32.3407105°N LONG. = 103.7229557°W NMSP EAST (FT) N = 488219.63 E = 729845.81 W/4 CORNER SEC. 6 LAT. = 32.3334554°N LONG. = 103.7229555°W NMSP EAST (FT) N = 485580.24 E = 729860.91 SW CORNER SEC. 6 LAT. = 32.3262014°N LONG. = 103.7229554°W NMSP EAST (FT) N = 482941.27 E = 729875.98 AS-DRILLED KOP 73' FNL, 1479' FWL LAT. = 32.3405236°N LONG. = 103.7181685°W NMSP EAST (FT) N = 488160.10 E = 731324.70 W/4 CORNER SEC. 7 LAT. = 32.3189486°N LONG. = 103.7229585°W NMSP EAST (FT) N = 480302.72 E = 729890.06 SW CORNER SEC. 7 LAT. = 32.3116930°N LONG. = 103.7229595°W NMSP EAST (FT) N = 477663.17 E = 729904.77		N/4 CORNER SEC. 6 LAT. = 32.3407382°N LONG. = 103.7138395°W NMSP EAST (FT) N = 488245.88 E = 732561.24 BOUNDARY RAIDER 6-7 FED COM 711H ELEV. = 3504.2 LAT. = 32.3407211°N (NAD83) LONG. = 103.7204630°W NMSP EAST (FT) N = 487991.79 E = 730617.00 AS-DRILLED FIRST TAKE POINT 505' FNL, 1464' FWL LAT. = 32.3393371°N LONG. = 103.7182169°W NMSP EAST (FT) N = 487728.37 E = 731312.21 S/4 CORNER SEC. 6 LAT. = 32.3262485°N LONG. = 103.7137863°W NMSP EAST (FT) N = 482974.65 E = 732708.13 NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83) BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE. VERTICAL DATUM NAVD88. AS-DRILLED BOTTOM OF HOLE LAT. = 32.3118156°N LONG. = 103.7183455°W NMSP EAST (FT) N = 477715.91 E = 731329.96 S/4 CORNER SEC. 7 LAT. = 32.3117365°N LONG. = 103.7137668°W NMSP EAST (FT) N = 477695.30 E = 732744.70		NE CORNER SEC. 6 LAT. = 32.3407670°N LONG. = 103.7052895°W NMSP EAST (FT) N = 488271.74 E = 735301.78 E/4 CORNER SEC. 6 LAT. = 32.3335511°N LONG. = 103.7052614°W NMSP EAST (FT) N = 485646.65 E = 735325.84 SE CORNER SEC. 6 LAT. = 32.3262916°N LONG. = 103.7052340°W NMSP EAST (FT) N = 483005.71 E = 735349.81 E/4 CORNER SEC. 7 LAT. = 32.3190319°N LONG. = 103.7052094°W NMSP EAST (FT) N = 480364.73 E = 735372.89 SE CORNER SEC. 7 LAT. = 32.3117746°N LONG. = 103.7052219°W NMSP EAST (FT) N = 477724.51 E = 735384.50	
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17 OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Jenny Harms Date: 7-27-2021

Printed Name: JENNY HARMS

E-mail Address: JENNY.HARMS@DVN.COM

18 SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

JULY 20, 2021

Date of Survey: JULY 20, 2021

Signature and Seal of Professional Surveyor: [Signature]

Certificate Number: FILMONT COURAN, PLS 12797

SURVEY NO. 7391B

Intent ☐ As Drilled ☒

API #

Operator Name:	Property Name:	Well Number
DEVON ENERGY PRODUCTION CO., L.P.	BOUNDARY RAIDER 6-7 FED COM	711H

Kick Off Point (KOP)

UL	Section 6	Township 23S	Range 32E	Lot 3	Feet 73	From N/S NORTH	Feet 1479	From E/W WEST	County LEA
Latitude 32.3405236					Longitude 103.7181685			NAD 83	

First Take Point (FTP)

UL	Section 6	Township 23S	Range 32E	Lot 3	Feet 505	From N/S NORTH	Feet 1464	From E/W WEST	County LEA
Latitude 32.3393371					Longitude 103.7182169			NAD 83	

Last Take Point (LTP)

UL N	Section 7	Township 23S	Range 32E	Lot	Feet 154	From N/S SOUTH	Feet 1423	From E/W WEST	County LEA
Latitude 32.3121370					Longitude 103.7183541			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☒Is this well an infill well? ☐

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

API #

Operator Name:	Property Name:	Well Number

KZ 06/29/2018



Devon Energy

Lea County, NM (NAD83)

Boundary Raider 6-7 Fed Com

Boundary Raider 6-7 Fed Com 711H

OH

Design: OH

Standard Survey Report

09 February, 2021





Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 711H
Project:	Lea County, NM (NAD83)	TVD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Site:	Boundary Raider 6-7 Fed Com	MD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Well:	Boundary Raider 6-7 Fed Com 711H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.15 Single User Db

Project	Lea 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		Boundary Raider 6-7 Fed Com			
Site Position:		Northing:	487,991.59 usft	Latitude:	32.340072
From:	Map	Easting:	730,587.00 usft	Longitude:	-103.720560
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.33 °

Well		Boundary Raider 6-7 Fed Com 711H				
Well Position	+N/-S	0.00 usft	Northing:	487,991.79 usft	Latitude:	32.340072
	+E/-W	0.00 usft	Easting:	730,617.00 usft	Longitude:	-103.720463
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,504.20 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM2020	11/18/2020	6.63	60.03	47,853.80000000

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	176.03	

Survey Program	Date	2/9/2021			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
115.00	22,157.00	Survey #1 (OH)	OWSG (Rev2) MWD	OWSG MWD - Standard	
22,208.00	22,208.00	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 (Boundary Raider 6-7 Fed Com 711H)									
115.00	0.00	21.20	115.00	0.00	0.00	0.00	0.00	0.00	0.00
176.00	0.00	343.40	176.00	0.00	0.00	0.00	0.00	0.00	0.00
266.00	0.10	260.90	266.00	-0.01	-0.08	0.01	0.11	0.11	0.00
356.00	0.20	230.10	356.00	-0.13	-0.28	0.11	0.14	0.11	-34.22
447.00	0.10	232.00	447.00	-0.28	-0.46	0.24	0.11	-0.11	2.09
537.00	0.10	206.30	537.00	-0.40	-0.56	0.36	0.05	0.00	-28.56
628.00	0.10	232.40	628.00	-0.51	-0.65	0.47	0.05	0.00	28.68
718.00	0.10	146.40	718.00	-0.63	-0.67	0.58	0.15	0.00	-95.56



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 711H
Project:	Lea County, NM (NAD83)	TVD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Site:	Boundary Raider 6-7 Fed Com	MD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Well:	Boundary Raider 6-7 Fed Com 711H	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)
778.00	0.10	218.10	778.00	-0.71	-0.68	0.66	0.20	0.00	119.50
962.00	0.60	188.70	961.99	-1.79	-0.92	1.72	0.28	0.27	-15.98
1,053.00	0.50	186.60	1,052.99	-2.66	-1.04	2.58	0.11	-0.11	-2.31
1,145.00	0.50	189.50	1,144.99	-3.45	-1.15	3.36	0.03	0.00	3.15
1,237.00	0.80	217.10	1,236.98	-4.36	-1.61	4.24	0.46	0.33	30.00
1,328.00	0.70	212.70	1,327.97	-5.33	-2.29	5.16	0.13	-0.11	-4.84
1,418.00	0.70	214.20	1,417.97	-6.25	-2.90	6.04	0.02	0.00	1.67
1,512.00	0.70	223.30	1,511.96	-7.14	-3.61	6.88	0.12	0.00	9.68
1,607.00	0.50	213.10	1,606.95	-7.91	-4.24	7.60	0.24	-0.21	-10.74
1,702.00	0.40	219.40	1,701.95	-8.52	-4.67	8.17	0.12	-0.11	6.63
1,797.00	0.40	205.50	1,796.95	-9.07	-5.03	8.70	0.10	0.00	-14.63
1,891.00	0.40	224.50	1,890.95	-9.60	-5.40	9.21	0.14	0.00	20.21
1,985.00	0.70	38.80	1,984.95	-9.39	-5.27	9.00	1.17	0.32	185.43
2,079.00	2.20	52.20	2,078.91	-7.84	-3.48	7.58	1.63	1.60	14.26
2,174.00	3.70	62.00	2,173.78	-5.28	0.67	5.31	1.66	1.58	10.32
2,268.00	5.50	65.90	2,267.48	-2.02	7.46	2.53	1.94	1.91	4.15
2,363.00	7.50	67.00	2,361.86	2.27	17.32	-1.06	2.11	2.11	1.16
2,457.00	8.50	74.40	2,454.95	6.53	29.66	-4.46	1.53	1.06	7.87
2,552.00	9.00	77.60	2,548.84	10.02	43.68	-6.97	0.73	0.53	3.37
2,646.00	8.90	78.60	2,641.70	13.03	57.99	-8.99	0.20	-0.11	1.06
2,741.00	8.70	79.30	2,735.58	15.82	72.25	-10.78	0.24	-0.21	0.74
2,835.00	8.40	80.40	2,828.54	18.28	86.01	-12.29	0.36	-0.32	1.17
2,929.00	8.80	76.70	2,921.48	21.08	99.77	-14.13	0.73	0.43	-3.94
3,023.00	9.10	74.30	3,014.34	24.75	113.93	-16.80	0.51	0.32	-2.55
3,117.00	8.90	74.90	3,107.18	28.65	128.10	-19.72	0.24	-0.21	0.64
3,211.00	8.10	74.20	3,200.15	32.35	141.50	-22.48	0.86	-0.85	-0.74
3,305.00	7.50	72.10	3,293.28	36.04	153.71	-25.31	0.71	-0.64	-2.23
3,398.00	8.10	73.20	3,385.41	39.80	165.76	-28.23	0.66	0.65	1.18
3,493.00	8.30	73.40	3,479.44	43.69	178.73	-31.22	0.21	0.21	0.21
3,587.00	7.60	72.80	3,572.54	47.47	191.17	-34.12	0.75	-0.74	-0.64
3,680.00	7.70	78.60	3,664.71	50.52	203.16	-36.34	0.84	0.11	6.24
3,775.00	7.70	86.60	3,758.86	52.15	215.75	-37.10	1.13	0.00	8.42
3,869.00	7.50	92.20	3,852.03	52.29	228.17	-36.37	0.82	-0.21	5.96
3,964.00	7.30	84.40	3,946.25	52.64	240.37	-35.88	1.08	-0.21	-8.21
4,059.00	7.60	85.70	4,040.44	53.70	252.64	-36.09	0.36	0.32	1.37
4,153.00	8.80	85.00	4,133.48	54.80	266.00	-36.25	1.28	1.28	-0.74
4,247.00	9.80	82.30	4,226.24	56.49	281.09	-36.90	1.16	1.06	-2.87
4,341.00	9.50	84.20	4,318.91	58.35	296.74	-37.67	0.47	-0.32	2.02
4,436.00	8.50	75.00	4,412.75	60.96	311.32	-39.27	1.84	-1.05	-9.68
4,530.00	7.60	68.40	4,505.82	65.05	323.81	-42.48	1.37	-0.96	-7.02
4,578.00	7.00	67.90	4,553.43	67.32	329.47	-44.35	1.26	-1.25	-1.04
4,719.00	6.50	65.90	4,693.46	73.81	344.72	-49.77	0.39	-0.35	-1.42
4,814.00	7.30	65.70	4,787.77	78.49	355.13	-53.72	0.84	0.84	-0.21



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 711H
Project:	Lea County, NM (NAD83)	TVD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Site:	Boundary Raider 6-7 Fed Com	MD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Well:	Boundary Raider 6-7 Fed Com 711H	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)
4,908.00	8.90	63.80	4,880.83	84.15	367.09	-58.54	1.73	1.70	-2.02
5,002.00	9.20	65.90	4,973.66	90.43	380.48	-63.88	0.47	0.32	2.23
5,096.00	9.10	66.30	5,066.46	96.49	394.14	-68.98	0.13	-0.11	0.43
5,190.00	9.10	65.60	5,159.28	102.55	407.72	-74.08	0.12	0.00	-0.74
5,285.00	9.50	66.20	5,253.03	108.82	421.74	-79.36	0.43	0.42	0.63
5,379.00	9.30	69.20	5,345.77	114.64	435.93	-84.20	0.56	-0.21	3.19
5,473.00	8.50	70.60	5,438.64	119.65	449.59	-88.24	0.88	-0.85	1.49
5,567.00	8.10	70.20	5,531.65	124.20	462.37	-91.90	0.43	-0.43	-0.43
5,662.00	8.00	69.00	5,625.71	128.83	474.84	-95.66	0.21	-0.11	-1.26
5,757.00	7.80	69.20	5,719.81	133.49	487.04	-99.46	0.21	-0.21	0.21
5,851.00	7.90	69.40	5,812.93	138.03	499.05	-103.16	0.11	0.11	0.21
5,945.00	8.00	69.40	5,906.03	142.61	511.22	-106.88	0.11	0.11	0.00
6,039.00	7.50	67.30	5,999.17	147.27	523.00	-110.72	0.61	-0.53	-2.23
6,134.00	8.40	73.50	6,093.26	151.64	535.37	-114.22	1.31	0.95	6.53
6,228.00	8.70	76.00	6,186.21	155.31	548.85	-116.95	0.51	0.32	2.66
6,322.00	8.20	77.40	6,279.19	158.49	562.29	-119.19	0.58	-0.53	1.49
6,416.00	8.10	77.30	6,372.24	161.41	575.30	-121.20	0.11	-0.11	-0.11
6,511.00	8.00	78.00	6,466.31	164.25	588.29	-123.14	0.15	-0.11	0.74
6,605.00	7.90	77.90	6,559.40	166.97	601.01	-124.97	0.11	-0.11	-0.11
6,699.00	7.70	78.30	6,652.53	169.60	613.49	-126.73	0.22	-0.21	0.43
6,794.00	6.90	77.90	6,746.76	172.09	625.30	-128.39	0.84	-0.84	-0.42
6,888.00	6.60	75.80	6,840.11	174.59	636.06	-130.15	0.41	-0.32	-2.23
6,982.00	5.50	80.80	6,933.59	176.64	645.74	-131.52	1.30	-1.17	5.32
7,076.00	5.20	80.80	7,027.18	178.04	654.40	-132.32	0.32	-0.32	0.00
7,170.00	3.10	79.30	7,120.93	179.19	661.10	-133.01	2.24	-2.23	-1.60
7,265.00	2.00	73.90	7,215.83	180.13	665.22	-133.66	1.18	-1.16	-5.68
7,359.00	1.60	72.20	7,309.78	180.99	668.04	-134.32	0.43	-0.43	-1.81
7,454.00	1.60	74.10	7,404.75	181.76	670.58	-134.91	0.06	0.00	2.00
7,548.00	1.50	76.90	7,498.71	182.39	673.04	-135.37	0.13	-0.11	2.98
7,642.00	1.20	76.20	7,592.69	182.91	675.19	-135.74	0.32	-0.32	-0.74
7,736.00	1.10	79.20	7,686.67	183.31	677.04	-136.01	0.12	-0.11	3.19
7,830.00	1.20	83.70	7,780.65	183.59	678.90	-136.16	0.14	0.11	4.79
7,924.00	1.10	90.90	7,874.63	183.68	680.78	-136.12	0.19	-0.11	7.66
8,018.00	0.80	74.30	7,968.62	183.85	682.31	-136.18	0.43	-0.32	-17.66
8,112.00	0.80	64.80	8,062.61	184.30	683.54	-136.55	0.14	0.00	-10.11
8,206.00	0.70	56.70	8,156.60	184.90	684.61	-137.07	0.15	-0.11	-8.62
8,300.00	0.60	67.70	8,250.59	185.40	685.55	-137.51	0.17	-0.11	11.70
8,394.00	0.50	103.60	8,344.59	185.49	686.40	-137.54	0.37	-0.11	38.19
8,489.00	0.50	116.40	8,439.59	185.21	687.18	-137.20	0.12	0.00	13.47
8,582.00	0.60	145.80	8,532.58	184.63	687.81	-136.58	0.32	0.11	31.61
8,676.00	0.70	139.20	8,626.58	183.78	688.47	-135.69	0.13	0.11	-7.02
8,770.00	0.80	129.40	8,720.57	182.93	689.35	-134.78	0.17	0.11	-10.43
8,865.00	0.80	116.50	8,815.56	182.22	690.45	-133.99	0.19	0.00	-13.58



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 711H
Project:	Lea County, NM (NAD83)	TVD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Site:	Boundary Raider 6-7 Fed Com	MD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Well:	Boundary Raider 6-7 Fed Com 711H	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)	
8,959.00	1.00	98.80	8,909.55	181.80	691.85	-133.48	0.36	0.21	-18.83	
9,053.00	0.80	39.40	9,003.54	182.18	693.08	-133.77	0.97	-0.21	-63.19	
9,147.00	1.20	27.10	9,097.52	183.56	693.94	-135.09	0.48	0.43	-13.09	
9,240.00	1.00	19.90	9,190.51	185.19	694.66	-136.67	0.26	-0.22	-7.74	
9,334.00	0.40	28.90	9,284.50	186.25	695.10	-137.69	0.65	-0.64	9.57	
9,428.00	0.10	76.00	9,378.50	186.56	695.34	-137.98	0.36	-0.32	50.11	
9,524.00	0.00	125.10	9,474.50	186.58	695.42	-138.00	0.10	-0.10	0.00	
9,618.00	0.20	201.30	9,568.50	186.43	695.36	-137.85	0.21	0.21	0.00	
9,712.00	0.40	182.00	9,662.50	185.94	695.29	-137.37	0.24	0.21	-20.53	
9,806.00	0.30	143.90	9,756.49	185.42	695.42	-136.84	0.26	-0.11	-40.53	
9,900.00	0.40	117.80	9,850.49	185.07	695.86	-136.46	0.20	0.11	-27.77	
9,994.00	0.60	80.70	9,944.49	184.99	696.64	-136.33	0.39	0.21	-39.47	
10,088.00	0.50	77.30	10,038.48	185.16	697.52	-136.44	0.11	-0.11	-3.62	
10,182.00	0.30	75.60	10,132.48	185.31	698.16	-136.55	0.21	-0.21	-1.81	
10,276.00	0.20	124.10	10,226.48	185.28	698.53	-136.49	0.24	-0.11	51.60	
10,370.00	0.30	190.30	10,320.48	184.95	698.63	-136.15	0.30	0.11	70.43	
10,464.00	0.50	161.50	10,414.48	184.32	698.71	-135.51	0.30	0.21	-30.64	
10,559.00	0.70	167.60	10,509.47	183.36	698.97	-134.54	0.22	0.21	6.42	
10,653.00	0.70	175.70	10,603.47	182.22	699.13	-133.40	0.11	0.00	8.62	
10,748.00	1.10	159.20	10,698.45	180.79	699.50	-131.94	0.50	0.42	-17.37	
10,855.00	1.40	147.50	10,805.43	178.73	700.57	-129.81	0.37	0.28	-10.93	
10,924.00	1.60	138.80	10,874.41	177.29	701.66	-128.31	0.44	0.29	-12.61	
11,019.00	1.70	137.70	10,969.37	175.25	703.48	-126.14	0.11	0.11	-1.16	
11,113.00	1.70	143.90	11,063.33	173.10	705.24	-123.87	0.20	0.00	6.60	
11,207.00	1.60	150.70	11,157.29	170.83	706.70	-121.50	0.23	-0.11	7.23	
11,267.00	1.40	154.90	11,217.27	169.43	707.42	-120.06	0.38	-0.33	7.00	
11,334.00	1.10	163.70	11,284.25	168.07	707.95	-118.67	0.53	-0.45	13.13	
11,424.00	1.40	156.90	11,374.23	166.23	708.62	-116.79	0.37	0.33	-7.56	
KOP										
11,515.00	9.90	174.60	11,464.71	157.41	709.80	-107.90	9.42	9.34	19.45	
11,579.13	18.72	179.42	11,526.79	141.59	710.42	-92.08	13.87	13.76	7.51	
100' FNL HL Crossin										
11,605.00	22.30	180.30	11,551.01	132.53	710.44	-83.04	13.87	13.82	3.41	
11,695.00	29.30	181.80	11,631.99	93.39	709.66	-44.05	7.81	7.78	1.67	
11,785.00	36.70	181.70	11,707.42	44.43	708.17	4.69	8.22	8.22	-0.11	
11,875.00	43.60	182.80	11,776.17	-13.52	705.85	62.34	7.71	7.67	1.22	
11,965.00	51.00	183.80	11,837.16	-79.50	702.01	127.90	8.26	8.22	1.11	
12,057.00	57.00	182.20	11,891.22	-153.79	698.16	201.74	6.67	6.52	-1.74	
12,149.00	64.90	180.90	11,935.86	-234.12	696.02	281.73	8.68	8.59	-1.41	
12,240.00	78.60	181.70	11,964.29	-320.31	694.04	367.58	15.08	15.05	0.88	
12,300.50	81.34	180.87	11,974.82	-379.87	692.71	426.90	4.72	4.53	-1.37	
LP (Boundary Raider 6-7 Fed Com 711H)										
12,335.00	82.90	180.40	11,979.55	-414.04	692.33	460.97	4.72	4.53	-1.36	
12,429.00	87.60	178.20	11,987.34	-507.68	693.48	554.46	5.52	5.00	-2.34	



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 711H
Project:	Lea County, NM (NAD83)	TVD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Site:	Boundary Raider 6-7 Fed Com	MD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Well:	Boundary Raider 6-7 Fed Com 711H	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)	
12,523.00	90.60	180.60	11,988.81	-601.64	694.46	648.27	4.09	3.19	2.55	
12,616.00	89.30	181.70	11,988.89	-694.62	692.59	740.89	1.83	-1.40	1.18	
12,711.00	88.90	181.60	11,990.39	-789.57	689.86	835.42	0.43	-0.42	-0.11	
12,805.00	88.20	180.90	11,992.77	-883.52	687.81	929.00	1.05	-0.74	-0.74	
12,899.00	87.80	180.50	11,996.05	-977.45	686.66	1,022.63	0.60	-0.43	-0.43	
12,993.00	89.10	179.60	11,998.59	-1,071.41	686.58	1,116.37	1.68	1.38	-0.96	
13,087.00	88.60	178.60	12,000.48	-1,165.38	688.06	1,210.21	1.19	-0.53	-1.06	
13,181.00	90.70	180.70	12,001.05	-1,259.37	688.63	1,304.01	3.16	2.23	2.23	
13,275.00	89.90	179.60	12,000.56	-1,353.36	688.38	1,397.76	1.45	-0.85	-1.17	
13,369.00	89.10	179.30	12,001.38	-1,447.36	689.29	1,491.59	0.91	-0.85	-0.32	
13,464.00	90.70	180.10	12,001.54	-1,542.35	689.78	1,586.39	1.88	1.68	0.84	
13,558.00	90.10	179.60	12,000.89	-1,636.35	690.03	1,680.18	0.83	-0.64	-0.53	
13,652.00	89.90	179.30	12,000.89	-1,730.34	690.93	1,774.01	0.38	-0.21	-0.32	
13,746.00	89.20	179.10	12,001.63	-1,824.33	692.24	1,867.87	0.77	-0.74	-0.21	
13,840.00	90.60	181.60	12,001.79	-1,918.32	691.67	1,961.59	3.05	1.49	2.66	
13,934.00	90.20	179.60	12,001.13	-2,012.31	690.69	2,055.28	2.17	-0.43	-2.13	
14,031.00	87.50	177.00	12,003.08	-2,109.23	693.56	2,152.17	3.86	-2.78	-2.68	
14,125.00	90.70	178.70	12,004.56	-2,203.13	697.09	2,246.10	3.85	3.40	1.81	
14,218.00	91.00	178.00	12,003.18	-2,296.08	699.76	2,339.01	0.82	0.32	-0.75	
14,312.00	91.10	181.20	12,001.45	-2,390.05	700.42	2,432.80	3.41	0.11	3.40	
14,407.00	88.20	182.80	12,002.03	-2,484.98	697.11	2,527.27	3.49	-3.05	1.68	
14,501.00	87.10	182.90	12,005.89	-2,578.78	692.44	2,620.53	1.18	-1.17	0.11	
14,595.00	89.40	183.10	12,008.76	-2,672.60	687.52	2,713.78	2.46	2.45	0.21	
14,689.00	89.00	182.70	12,010.07	-2,766.47	682.76	2,807.10	0.60	-0.43	-0.43	
14,784.00	90.00	182.00	12,010.90	-2,861.39	678.87	2,901.51	1.28	1.05	-0.74	
14,879.00	89.90	181.40	12,010.98	-2,956.35	676.05	2,996.05	0.64	-0.11	-0.63	
14,972.00	87.10	180.80	12,013.42	-3,049.29	674.26	3,088.64	3.08	-3.01	-0.65	
15,066.00	89.20	180.20	12,016.45	-3,143.23	673.45	3,182.30	2.32	2.23	-0.64	
15,161.00	90.00	181.60	12,017.12	-3,238.21	671.95	3,276.96	1.70	0.84	1.47	
15,255.00	88.80	181.40	12,018.10	-3,332.17	669.49	3,370.52	1.29	-1.28	-0.21	
15,349.00	90.20	181.50	12,018.92	-3,426.14	667.11	3,464.09	1.49	1.49	0.11	
15,444.00	90.50	182.60	12,018.34	-3,521.07	663.72	3,558.57	1.20	0.32	1.16	
15,538.00	87.80	179.80	12,019.73	-3,615.02	661.75	3,652.16	4.14	-2.87	-2.98	
15,631.00	89.50	182.40	12,021.93	-3,707.97	659.96	3,744.76	3.34	1.83	2.80	
15,725.00	90.30	180.90	12,022.09	-3,801.93	657.26	3,838.30	1.81	0.85	-1.60	
15,819.00	90.40	180.90	12,021.52	-3,895.91	655.78	3,931.96	0.11	0.11	0.00	
15,914.00	89.40	177.40	12,021.68	-3,990.89	657.19	4,026.80	3.83	-1.05	-3.68	
16,009.00	89.50	175.50	12,022.59	-4,085.70	663.07	4,121.79	2.00	0.11	-2.00	
16,103.00	91.30	178.20	12,021.94	-4,179.54	668.23	4,215.77	3.45	1.91	2.87	
16,198.00	92.00	178.00	12,019.20	-4,274.45	671.38	4,310.67	0.77	0.74	-0.21	
16,292.00	90.00	177.20	12,017.56	-4,368.35	675.32	4,404.61	2.29	-2.13	-0.85	
16,386.00	88.90	176.90	12,018.46	-4,462.21	680.16	4,498.59	1.21	-1.17	-0.32	
16,480.00	89.30	175.90	12,019.94	-4,556.02	686.06	4,592.57	1.15	0.43	-1.06	
16,574.00	90.40	175.80	12,020.19	-4,649.77	692.86	4,686.57	1.18	1.17	-0.11	



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 711H
Project:	Lea County, NM (NAD83)	TVD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Site:	Boundary Raider 6-7 Fed Com	MD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Well:	Boundary Raider 6-7 Fed Com 711H	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)
16,668.00	89.30	178.60	12,020.43	-4,743.64	697.45	4,780.54	3.20	-1.17	2.98
16,762.00	91.00	179.60	12,020.19	-4,837.63	698.93	4,874.40	2.10	1.81	1.06
16,857.00	91.50	179.60	12,018.11	-4,932.60	699.59	4,969.20	0.53	0.53	0.00
16,951.00	91.80	180.30	12,015.41	-5,026.56	699.67	5,062.94	0.81	0.32	0.74
16,957.98	91.72	180.34	12,015.19	-5,033.54	699.63	5,069.89	1.29	-1.17	0.53
S6/7 Crossing									
17,045.00	90.70	180.80	12,013.36	-5,120.53	698.77	5,156.62	1.29	-1.17	0.53
17,139.00	89.00	180.00	12,013.60	-5,214.53	698.11	5,250.34	2.00	-1.81	-0.85
17,233.00	90.00	179.40	12,014.42	-5,308.52	698.61	5,344.14	1.24	1.06	-0.64
17,328.00	86.40	177.50	12,017.41	-5,403.42	701.17	5,438.99	4.28	-3.79	-2.00
17,422.00	85.10	177.30	12,024.37	-5,497.06	705.42	5,532.71	1.40	-1.38	-0.21
17,515.00	87.00	178.00	12,030.78	-5,589.76	709.23	5,625.44	2.18	2.04	0.75
17,610.00	87.90	178.00	12,035.01	-5,684.61	712.54	5,720.29	0.95	0.95	0.00
17,706.00	90.30	179.50	12,036.51	-5,780.56	714.63	5,816.16	2.95	2.50	1.56
17,800.00	90.80	179.30	12,035.61	-5,874.55	715.62	5,909.99	0.57	0.53	-0.21
17,894.00	89.80	176.30	12,035.12	-5,968.47	719.23	6,003.94	3.36	-1.06	-3.19
17,988.00	88.70	174.20	12,036.35	-6,062.13	727.01	6,097.91	2.52	-1.17	-2.23
18,082.00	87.10	175.80	12,039.79	-6,155.71	735.20	6,191.83	2.41	-1.70	1.70
18,177.00	90.20	178.00	12,042.03	-6,250.52	740.33	6,286.77	4.00	3.26	2.32
18,271.00	90.50	178.80	12,041.46	-6,344.48	742.95	6,380.69	0.91	0.32	0.85
18,365.00	91.10	178.80	12,040.15	-6,438.45	744.92	6,474.57	0.64	0.64	0.00
18,460.00	89.80	179.60	12,039.40	-6,533.44	746.25	6,569.42	1.61	-1.37	0.84
18,554.00	87.10	179.10	12,041.94	-6,627.39	747.31	6,663.22	2.92	-2.87	-0.53
18,649.00	85.70	179.50	12,047.91	-6,722.19	748.47	6,757.88	1.53	-1.47	0.42
18,743.00	85.80	180.20	12,054.87	-6,815.93	748.72	6,851.41	0.75	0.11	0.74
18,838.00	86.90	179.50	12,060.92	-6,910.74	748.97	6,946.00	1.37	1.16	-0.74
18,932.00	91.60	182.60	12,062.15	-7,004.68	747.24	7,039.60	5.99	5.00	3.30
19,025.00	90.70	181.10	12,060.28	-7,097.60	744.24	7,132.10	1.88	-0.97	-1.61
19,119.00	92.60	180.20	12,057.58	-7,191.55	743.18	7,225.75	2.24	2.02	-0.96
19,213.00	90.90	179.20	12,054.71	-7,285.50	743.67	7,319.51	2.10	-1.81	-1.06
19,307.00	91.20	178.30	12,052.99	-7,379.47	745.72	7,413.38	1.01	0.32	-0.96
19,402.00	88.00	177.30	12,053.65	-7,474.38	749.37	7,508.32	3.53	-3.37	-1.05
19,523.00	92.50	181.50	12,053.12	-7,595.31	750.63	7,629.05	5.09	3.72	3.47
19,617.00	92.80	181.30	12,048.77	-7,689.18	748.34	7,722.54	0.38	0.32	-0.21
19,711.00	92.90	181.40	12,044.10	-7,783.04	746.13	7,816.02	0.15	0.11	0.11
19,805.00	91.90	181.10	12,040.16	-7,876.94	744.08	7,909.55	1.11	-1.06	-0.32
19,900.00	89.40	181.20	12,039.09	-7,971.90	742.17	8,004.15	2.63	-2.63	0.11
19,994.00	88.80	180.90	12,040.56	-8,065.88	740.45	8,097.78	0.71	-0.64	-0.32
20,088.00	89.20	180.90	12,042.20	-8,159.85	738.97	8,191.43	0.43	0.43	0.00
20,182.00	92.10	183.40	12,041.14	-8,253.76	735.45	8,284.87	4.07	3.09	2.66
20,276.00	91.10	183.60	12,038.51	-8,347.55	729.71	8,378.03	1.08	-1.06	0.21
20,371.00	89.40	180.70	12,038.10	-8,442.47	726.15	8,472.48	3.54	-1.79	-3.05
20,465.00	87.20	180.80	12,040.89	-8,536.41	724.92	8,566.11	2.34	-2.34	0.11



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 711H
Project:	Lea County, NM (NAD83)	TVD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Site:	Boundary Raider 6-7 Fed Com	MD Reference:	3504.2' GE + 25' KB @ 3529.20usft
Well:	Boundary Raider 6-7 Fed Com 711H	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)
20,558.00	86.40	180.40	12,046.08	-8,629.26	723.95	8,658.67	0.96	-0.86	-0.43
20,652.00	87.20	180.80	12,051.32	-8,723.11	722.96	8,752.23	0.95	0.85	0.43
20,747.00	90.60	182.90	12,053.15	-8,818.02	719.90	8,846.70	4.21	3.58	2.21
20,841.00	89.80	181.80	12,052.82	-8,911.94	716.04	8,940.13	1.45	-0.85	-1.17
20,935.00	89.50	181.10	12,053.39	-9,005.91	713.66	9,033.70	0.81	-0.32	-0.74
21,030.00	90.40	182.40	12,053.48	-9,100.86	710.76	9,128.23	1.66	0.95	1.37
21,124.00	91.90	183.10	12,051.59	-9,194.73	706.25	9,221.56	1.76	1.60	0.74
21,218.00	91.00	181.90	12,049.21	-9,288.61	702.15	9,314.93	1.60	-0.96	-1.28
21,312.00	91.40	182.20	12,047.24	-9,382.52	698.79	9,408.39	0.53	0.43	0.32
21,406.00	90.20	181.10	12,045.93	-9,476.47	696.09	9,501.93	1.73	-1.28	-1.17
21,500.00	88.40	179.50	12,047.08	-9,570.46	695.59	9,595.65	2.56	-1.91	-1.70
21,595.00	88.40	179.30	12,049.73	-9,665.42	696.59	9,690.45	0.21	0.00	-0.21
21,689.00	88.40	179.00	12,052.36	-9,759.37	697.98	9,784.27	0.32	0.00	-0.32
21,784.00	88.60	178.70	12,054.84	-9,854.32	699.89	9,879.13	0.38	0.21	-0.32
21,878.00	89.00	178.20	12,056.81	-9,948.26	702.43	9,973.02	0.68	0.43	-0.53
21,972.00	90.30	178.10	12,057.39	-10,042.21	705.47	10,066.95	1.39	1.38	-0.11
22,067.00	90.30	177.60	12,056.89	-10,137.14	709.03	10,161.90	0.53	0.00	-0.53
22,142.41	90.13	178.52	12,056.60	-10,212.51	711.58	10,237.27	1.24	-0.22	1.22
100' FSL HL Crossing									
22,157.00	90.10	178.70	12,056.57	-10,227.09	711.93	10,251.84	1.24	-0.22	1.22
22,208.00	90.10	178.70	12,056.49	-10,278.08	713.09	10,302.79	0.00	0.00	0.00
BHL - PBHL (Boundary Raider 6-7 Fed Com 711H)									

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
11,424.00	11,374.23	166.23	708.62	KOP
11,579.13	11,526.79	141.59	710.42	100' FNL HL Crossin
16,957.98	12,015.19	-5,033.54	699.63	S6/7 Crossing
22,142.41	12,056.60	-10,212.51	711.58	100' FSL HL Crossing
22,208.00	12,056.49	-10,278.08	713.09	BHL

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

WELL API NO.	30-025-47571
5. Indicate Type of Lease STATE ☐ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name BOUNDARY RAIDER 6 7 FEDERAL COM	
8. Well Number	711H
9. OGRID Number	6137
10. Pool name or Wildcat ; WC-025 G-09 S223219D; WOLFCAMP	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator	Devon Energy Production Company, L.P.
3. Address of Operator	333 West Sheridan, Oklahoma City, OK 73102
4. Well Location Unit Letter 4 (lot) : 235 feet from the North line and 770 feet from the West line Section 6 Township 23S Range 32E NMPM County LEA	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL: 3504.2	

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.

5/19/2021-5/30/2021: MIRU WL & PT. PT csg to 12000 PSI for 30min, OK. Ran CBL, ETOC SURFACE' TIH w/pump through frac plug and guns. Perf WOLFCAMP, 12180-22091. Frac totals 25273786# prop, 461550 bbl fluid, 95 bbls acid. DO plugs & CO to PBTD with float collar 22147.1 MD/12056.6 TVD. CHC, FWB, ND BOP. Tubing set:N/A TOP: 7/8/2021

RUSTLER-800

SALT-1225

BASE OF SALT-4325

LAMAR-4325

BELL CANYON-4550

CHERRY CANYON-5505

Brushy Canyon-6785

1st Bone Spring Lime-8425

Bone Spring 1st-9520

Bone Spring 2nd-10150

3rd Bone Spring Lime-10650

Bone Spring 3rd-11360

Wolfcamp-11760

Strawn-13340

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

SIGNATURE Jenny Harms TITLE _____ DATE _____

Type or print name _____ E-mail address: Regulatory Specialist PHONE: 7/26/2021

For State Use Only Jenny Harms jenny.harms@dvn.com 405-552-6560

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011				
		1. WELL API NO. 30-025-47571		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 BOUNDARY RAIDER 6 7 FEDERAL COM						
				6. Well Number: 711H						
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 ; WC-025 G-09 S223219D; WOLFCAMP						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:		6	23S	32E	4	235	North	770	West	LEA
BH:	N	7	23S	32E		37	South	1426	West	LEA
13. Date Spudded 12/11/20	14. Date T.D. Reached 2/6/21	15. Date Rig Released 2/10/21		16. Date Completed (Ready to Produce) 7/8/21		17. Elevations (DF and RKB, RT, GR, etc.) 3504.2 GL				
18. Total Measured Depth of Well 22208 MD, 12056 TVD		19. Plug Back Measured Depth 22147.1 MD/12056.6 TVD		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run				
22. Producing Interval(s), of this completion - Top, Bottom, Name 12180-22091, WC-025 G-09 S223219D; WOLFCAMP										
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	845		17.5		805				
10 3/4	45.5	4619.3		12.5		1075				
8.625	32	11014		9.875		1175				
5.5	20	22198.6		7.875		2895				
24. LINER RECORD								25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
							n/a			
26. Perforation record (interval, size, and number) 12180 - 22091, total 1504 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 12180-22091 AMOUNT AND KIND MATERIAL USED Acidize and frac in 51 stages.						
28. PRODUCTION										
Date First Production 7/8/21		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Producing				
Date of Test 7/18/21	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 3740	Gas - MCF 8776	Water - Bbl. 6546	Gas - Oil Ratio 2346			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By				
31. List Attachments Directional Survey										
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 7/26/2021			
E-mail Address	jenny.harms@dv.com									

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
RUSTLER - 800			
SALT - 1225			
BASE OF SALT - 4325			
LAMAR - 4325			
BELL CANYON - 4550			
CHERRY CANYON - 5505			
Brushy Canyon - 6785			
1st Bone Spring Lime - 8425			
Bone Spring 1st - 9520			
Bone Spring 2nd - 10150			
3rd Bone Spring Lime - 10650			
Bone Spring 3rd - 11360			
Wolfcamp - 11760			
Strawn - 13340			

No. 1, from.....	to.....	No. 3, from.....	to.....
No. 2, from.....	N/A	No. 4, from.....	N/A
N/A	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 38318

ACKNOWLEDGMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 38318
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
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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 38318

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 38318
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	8/31/2021