

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 / 7/11/21
⁴ API Number 30-025-47569	⁵ Pool Name [53800] SAND DUNES; BONE SPRING	⁶ Pool Code 53800
⁷ Property Code 319790	⁸ Property Name BOUNDARY RAIDER 6 7 FEDERAL COM	⁹ Well Number 611H

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	740	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
1	18	23S	32E		22	North	566	West	LEA
¹² Lse Code F	¹³ Producing Method Code	¹⁴ Gas Connection Date 7/11/21	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 12/12/20	²² Ready Date 7/11/21	²³ TD 21841	²⁴ PBDT 21741.4 MD/ 11671.8 TVD	²⁵ Perforations 11726 - 21685	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	844.7	815		
9.625	8 5/8	10635.7	1407		
7.875	5.5	21792.9	3295		
	Tubing: n/a				

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 1147 bbl	³⁹ Water 7067 bbl	⁴⁰ Gas 2172 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: PATRICIA MARTINEZ		
Title: Regulatory Specialist			Title: PETROLEUM SPECIALIST		
E-mail Address: jenny.harms@div.com			Approval Date: 12/13/2021 PM		
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 30-025-47569	² Pool Code [53800]	³ Pool Name SAND DUNES; BONE SPRING
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 611H
		⁹ Elevation 3504.2

¹⁰ Surface Location

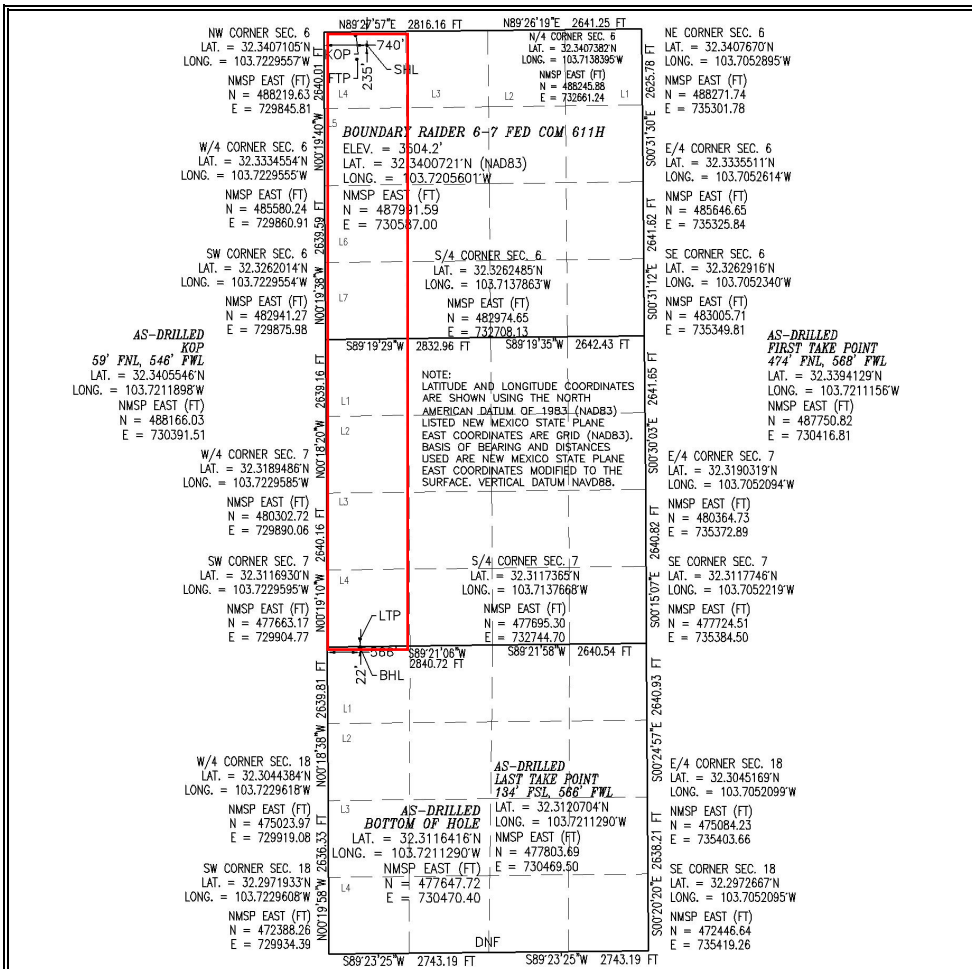
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	6	23 S	32 E		235	NORTH	740	WEST	LEA

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
1	18	23 S	32 E		22	NORTH	566	WEST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
366.39			

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.



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.

Jenny Harms 7-27-2021
Signature Date

Jenny Harms

Printed Name

Jenny.Harms@dvn.com

E-mail Address

¹⁸ SURVEYOR CERTIFICATION

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

JULY 20, 2021

Date of Survey

Signature and Seal of Professional Surveyor

Certificate Number: FIELD BOOK 12797

SURVEY NO. 7390B

Intent ☐ As Drilled ☒

API #

Operator Name:	Property Name:	Well Number
DEVON ENERGY PRODUCTION CO., L.P.	BOUNDARY RAIDER 6-7 FED COM	611H

Kick Off Point (KOP)

UL	Section 6	Township 23S	Range 32E	Lot 4	Feet 59	From N/S NORTH	Feet 546	From E/W WEST	County LEA
Latitude 32.3405546					Longitude 103.7211898			NAD 83	

First Take Point (FTP)

UL	Section 6	Township 23S	Range 32E	Lot 4	Feet 474	From N/S NORTH	Feet 568	From E/W WEST	County LEA
Latitude 32.3394129					Longitude 103.7211156			NAD 83	

Last Take Point (LTP)

UL	Section 7	Township 23S	Range 32E	Lot 4	Feet 134	From N/S SOUTH	Feet 566	From E/W WEST	County LEA
Latitude 32.3120704					Longitude 103.7211290			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 611H

OH

Design: OH

Standard Survey Report

04 January, 2021





Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 611H
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 611H	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 611H					
Well Position	+N/-S	0.00 usft	Northing:	487,991.59 usft	Latitude:	32.340072
	+E/-W	0.00 usft	Easting:	730,587.00 usft	Longitude:	-103.720560
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	47,853.60000000

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	180.65	

Survey Program	Date	1/4/2021			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
206.00	21,782.00	Survey #1 (OH)	OWSG (Rev2) MWD	OWSG MWD - Standard	
21,841.00	21,841.00	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 611H)									
206.00	0.30	32.80	206.00	0.45	0.29	-0.46	0.15	0.15	0.00
296.00	0.20	36.80	296.00	0.78	0.51	-0.78	0.11	-0.11	4.44
386.00	0.10	39.50	386.00	0.96	0.66	-0.97	0.11	-0.11	3.00
477.00	0.20	38.60	477.00	1.15	0.81	-1.16	0.11	0.11	-0.99
567.00	0.10	68.70	567.00	1.30	0.98	-1.31	0.14	-0.11	33.44
658.00	0.10	40.50	658.00	1.39	1.10	-1.40	0.05	0.00	-30.99
778.00	0.10	348.30	778.00	1.57	1.15	-1.58	0.07	0.00	-43.50
871.00	0.10	32.60	871.00	1.72	1.18	-1.73	0.08	0.00	47.63



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 611H
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 611H	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)
962.00	0.20	183.80	962.00	1.63	1.21	-1.64	0.32	0.11	166.15
1,053.00	0.40	184.60	1,053.00	1.15	1.17	-1.17	0.22	0.22	0.88
1,145.00	0.30	181.00	1,144.99	0.59	1.14	-0.60	0.11	-0.11	-3.91
1,237.00	0.30	183.00	1,236.99	0.11	1.13	-0.12	0.01	0.00	2.17
1,328.00	0.20	177.20	1,327.99	-0.29	1.12	0.27	0.11	-0.11	-6.37
1,418.00	0.20	170.30	1,417.99	-0.60	1.16	0.58	0.03	0.00	-7.67
1,512.00	0.30	154.50	1,511.99	-0.98	1.29	0.97	0.13	0.11	-16.81
1,607.00	0.30	166.60	1,606.99	-1.45	1.46	1.43	0.07	0.00	12.74
1,701.00	0.30	148.00	1,700.99	-1.90	1.64	1.88	0.10	0.00	-19.79
1,796.00	0.30	138.40	1,795.99	-2.29	1.94	2.27	0.05	0.00	-10.11
1,891.00	0.20	165.00	1,890.99	-2.64	2.15	2.61	0.16	-0.11	28.00
1,985.00	0.30	163.80	1,984.98	-3.03	2.26	3.01	0.11	0.11	-1.28
2,079.00	0.30	159.10	2,078.98	-3.50	2.42	3.47	0.03	0.00	-5.00
2,174.00	0.20	153.10	2,173.98	-3.88	2.58	3.85	0.11	-0.11	-6.32
2,268.00	0.20	155.80	2,267.98	-4.18	2.72	4.15	0.01	0.00	2.87
2,363.00	0.20	124.20	2,362.98	-4.42	2.93	4.39	0.11	0.00	-33.26
2,457.00	0.30	120.00	2,456.98	-4.64	3.27	4.60	0.11	0.11	-4.47
2,552.00	0.50	124.00	2,551.98	-4.99	3.83	4.95	0.21	0.21	4.21
2,646.00	0.70	116.60	2,645.97	-5.48	4.69	5.43	0.23	0.21	-7.87
2,741.00	0.70	114.70	2,740.97	-5.98	5.73	5.92	0.02	0.00	-2.00
2,835.00	0.80	105.40	2,834.96	-6.40	6.89	6.32	0.17	0.11	-9.89
2,929.00	0.80	111.10	2,928.95	-6.81	8.13	6.71	0.08	0.00	6.06
3,023.00	1.00	291.10	3,022.94	-6.75	7.98	6.66	1.91	0.21	-191.49
3,117.00	2.90	299.70	3,116.89	-5.27	5.15	5.21	2.04	2.02	9.15
3,211.00	5.00	310.10	3,210.66	-1.46	-0.05	1.46	2.35	2.23	11.06
3,305.00	5.80	312.50	3,304.24	4.39	-6.69	-4.32	0.88	0.85	2.55
3,398.00	5.50	311.20	3,396.79	10.50	-13.50	-10.35	0.35	-0.32	-1.40
3,492.00	5.20	310.60	3,490.38	16.24	-20.13	-16.01	0.32	-0.32	-0.64
3,587.00	4.80	309.80	3,585.02	21.59	-26.45	-21.29	0.43	-0.42	-0.84
3,680.00	4.10	308.60	3,677.74	26.15	-32.04	-25.79	0.76	-0.75	-1.29
3,775.00	3.20	303.10	3,772.54	29.72	-36.91	-29.30	1.02	-0.95	-5.79
3,869.00	3.60	307.50	3,866.38	32.95	-41.45	-32.48	0.51	0.43	4.68
3,964.00	5.20	321.80	3,961.10	38.15	-46.48	-37.62	2.03	1.68	15.05
4,059.00	5.60	323.70	4,055.68	45.27	-51.89	-44.68	0.46	0.42	2.00
4,153.00	5.00	322.80	4,149.27	52.23	-57.08	-51.58	0.64	-0.64	-0.96
4,247.00	4.50	320.30	4,242.95	58.33	-61.91	-57.62	0.58	-0.53	-2.66
4,341.00	4.30	320.40	4,336.67	63.88	-66.51	-63.12	0.21	-0.21	0.11
4,436.00	4.00	317.50	4,431.42	69.07	-71.02	-68.26	0.39	-0.32	-3.05
4,530.00	3.80	317.10	4,525.21	73.76	-75.36	-72.91	0.21	-0.21	-0.43
4,624.00	3.80	315.90	4,619.00	78.28	-79.65	-77.38	0.08	0.00	-1.28
4,718.00	3.80	316.40	4,712.79	82.78	-83.96	-81.82	0.04	0.00	0.53
4,813.00	3.60	316.00	4,807.60	87.20	-88.20	-86.20	0.21	-0.21	-0.42
4,907.00	3.60	318.10	4,901.41	91.52	-92.23	-90.48	0.14	0.00	2.23



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 611H
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 611H	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)	
5,001.00	3.90	318.70	4,995.21	96.12	-96.31	-95.03	0.32	0.32	0.64	
5,095.00	3.90	319.80	5,088.99	100.96	-100.48	-99.82	0.08	0.00	1.17	
5,189.00	3.80	319.60	5,182.78	105.78	-104.56	-104.59	0.11	-0.11	-0.21	
5,284.00	3.70	321.90	5,277.58	110.58	-108.49	-109.36	0.19	-0.11	2.42	
5,378.00	3.70	320.30	5,371.38	115.31	-112.30	-114.03	0.11	0.00	-1.70	
5,472.00	3.40	320.40	5,465.20	119.79	-116.02	-118.47	0.32	-0.32	0.11	
5,566.00	4.00	308.60	5,559.00	123.98	-120.36	-122.62	1.03	0.64	-12.55	
5,661.00	4.70	306.50	5,653.73	128.36	-126.07	-126.93	0.76	0.74	-2.21	
5,756.00	4.40	305.80	5,748.43	132.81	-132.16	-131.31	0.32	-0.32	-0.74	
5,850.00	4.30	305.80	5,842.16	136.98	-137.94	-135.42	0.11	-0.11	0.00	
5,944.00	4.20	304.40	5,935.90	140.99	-143.64	-139.36	0.15	-0.11	-1.49	
6,038.00	4.10	303.30	6,029.65	144.78	-149.29	-143.08	0.14	-0.11	-1.17	
6,133.00	4.00	303.60	6,124.42	148.47	-154.89	-146.72	0.11	-0.11	0.32	
6,227.00	3.90	304.80	6,218.19	152.11	-160.24	-150.30	0.14	-0.11	1.28	
6,321.00	3.80	303.70	6,311.98	155.66	-165.46	-153.79	0.13	-0.11	-1.17	
6,415.00	3.60	301.90	6,405.79	158.95	-170.56	-157.02	0.25	-0.21	-1.91	
6,510.00	3.50	301.70	6,500.60	162.05	-175.55	-160.06	0.11	-0.11	-0.21	
6,604.00	3.30	301.60	6,594.44	164.98	-180.30	-162.94	0.21	-0.21	-0.11	
6,698.00	2.60	321.10	6,688.32	168.06	-183.94	-165.97	1.29	-0.74	20.74	
6,793.00	2.30	323.00	6,783.23	171.25	-186.44	-169.14	0.33	-0.32	2.00	
6,887.00	2.10	322.60	6,877.16	174.13	-188.63	-171.99	0.21	-0.21	-0.43	
6,981.00	1.00	327.00	6,971.12	176.19	-190.12	-174.03	1.18	-1.17	4.68	
7,075.00	0.10	128.60	7,065.12	176.82	-190.50	-174.66	1.17	-0.96	171.91	
7,169.00	0.10	197.20	7,159.12	176.69	-190.46	-174.53	0.12	0.00	72.98	
7,263.00	0.10	258.80	7,253.12	176.60	-190.57	-174.44	0.11	0.00	65.53	
7,357.00	0.10	203.70	7,347.12	176.51	-190.68	-174.35	0.10	0.00	-58.62	
7,451.00	0.30	205.70	7,441.12	176.21	-190.82	-174.05	0.21	0.21	2.13	
7,546.00	0.60	216.40	7,536.11	175.59	-191.22	-173.42	0.33	0.32	11.26	
7,640.00	0.60	214.40	7,630.11	174.78	-191.79	-172.61	0.02	0.00	-2.13	
7,734.00	0.80	210.30	7,724.10	173.81	-192.40	-171.63	0.22	0.21	-4.36	
7,829.00	0.90	213.50	7,819.09	172.62	-193.15	-170.43	0.12	0.11	3.37	
7,924.00	1.00	213.30	7,914.08	171.30	-194.01	-169.10	0.11	0.11	-0.21	
8,018.00	1.10	225.20	8,008.06	169.98	-195.11	-167.77	0.25	0.11	12.66	
8,112.00	1.00	232.60	8,102.05	168.85	-196.40	-166.62	0.18	-0.11	7.87	
8,207.00	0.80	254.80	8,197.04	168.17	-197.70	-165.93	0.42	-0.21	23.37	
8,301.00	0.90	267.70	8,291.03	167.97	-199.07	-165.71	0.23	0.11	13.72	
8,395.00	1.10	256.00	8,385.01	167.72	-200.68	-165.45	0.30	0.21	-12.45	
8,489.00	0.90	261.30	8,479.00	167.39	-202.28	-165.10	0.23	-0.21	5.64	
8,583.00	1.00	253.90	8,572.98	167.05	-203.80	-164.74	0.17	0.11	-7.87	
8,677.00	1.50	244.50	8,666.96	166.29	-205.70	-163.96	0.57	0.53	-10.00	
8,771.00	0.30	48.60	8,760.95	165.93	-206.63	-163.59	1.90	-1.28	174.57	
8,865.00	0.60	37.90	8,854.95	166.48	-206.14	-164.14	0.33	0.32	-11.38	
8,960.00	0.80	26.80	8,949.94	167.46	-205.54	-165.13	0.25	0.21	-11.68	



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 611H
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 611H	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)	
9,053.00	1.20	9.40	9,042.93	169.00	-205.08	-166.68	0.54	0.43	-18.71	
9,148.00	1.50	6.60	9,137.90	171.22	-204.78	-168.90	0.32	0.32	-2.95	
9,241.00	1.10	17.60	9,230.88	173.28	-204.37	-170.96	0.51	-0.43	11.83	
9,335.00	1.20	21.80	9,324.86	175.05	-203.73	-172.74	0.14	0.11	4.47	
9,429.00	1.00	26.40	9,418.84	176.70	-203.00	-174.40	0.23	-0.21	4.89	
9,524.00	0.80	43.00	9,513.83	177.93	-202.18	-175.64	0.34	-0.21	17.47	
9,618.00	0.80	31.50	9,607.82	178.97	-201.39	-176.69	0.17	0.00	-12.23	
9,712.00	0.60	41.50	9,701.81	179.90	-200.72	-177.62	0.25	-0.21	10.64	
9,806.00	0.80	31.30	9,795.81	180.82	-200.05	-178.56	0.25	0.21	-10.85	
9,899.00	0.50	56.50	9,888.80	181.60	-199.38	-179.35	0.44	-0.32	27.10	
9,994.00	0.30	135.10	9,983.80	181.66	-198.86	-179.40	0.56	-0.21	82.74	
10,087.00	0.40	179.10	10,076.80	181.16	-198.68	-178.91	0.30	0.11	47.31	
10,182.00	0.70	159.60	10,171.79	180.28	-198.47	-178.04	0.37	0.32	-20.53	
10,277.00	1.00	150.40	10,266.78	179.02	-197.86	-176.78	0.35	0.32	-9.68	
10,371.00	1.10	147.30	10,360.77	177.55	-196.97	-175.32	0.12	0.11	-3.30	
10,465.00	1.10	157.30	10,454.75	175.95	-196.13	-173.73	0.20	0.00	10.64	
10,559.00	1.10	158.40	10,548.73	174.28	-195.45	-172.07	0.02	0.00	1.17	
10,693.00	1.30	171.50	10,682.70	171.58	-194.75	-169.38	0.25	0.15	9.78	
10,787.00	1.30	182.10	10,776.68	169.46	-194.63	-167.26	0.26	0.00	11.28	
10,882.00	1.20	185.40	10,871.66	167.40	-194.77	-165.19	0.13	-0.11	3.47	
10,973.00	1.10	174.10	10,962.64	165.58	-194.77	-163.37	0.27	-0.11	-12.42	
KOP										
11,063.00	4.00	174.40	11,052.54	161.60	-194.37	-159.39	3.22	3.22	0.33	
11,153.00	16.10	159.80	11,141.00	146.70	-189.74	-144.55	13.63	13.44	-16.22	
11,197.47	21.47	162.00	11,183.09	133.17	-185.09	-131.07	12.17	12.07	4.95	
100' FNL HL Crossing										
11,244.00	27.10	163.40	11,225.49	114.90	-179.43	-112.87	12.17	12.11	3.01	
11,334.00	36.30	171.40	11,302.01	68.79	-169.56	-66.88	11.22	10.22	8.89	
11,425.00	42.80	177.00	11,372.16	11.21	-163.91	-9.36	8.14	7.14	6.15	
11,515.00	53.00	180.60	11,432.43	-55.45	-162.68	57.28	11.71	11.33	4.00	
11,605.00	61.00	181.70	11,481.41	-130.85	-164.23	132.70	8.95	8.89	1.22	
11,697.00	67.00	184.20	11,521.73	-213.38	-168.53	215.27	6.96	6.52	2.72	
11,788.00	76.40	182.90	11,550.27	-299.52	-173.84	301.46	10.42	10.33	-1.43	
11,803.26	78.55	182.61	11,553.58	-314.39	-174.56	316.34	14.19	14.06	-1.92	
LP (Boundary Raider 6-7 Fed Com 611H)										
11,879.00	89.20	181.20	11,561.65	-389.55	-177.05	391.52	14.19	14.07	-1.86	
11,971.00	89.40	180.80	11,562.78	-481.53	-178.65	483.51	0.49	0.22	-0.43	
12,063.00	89.60	180.20	11,563.58	-573.52	-179.46	575.51	0.69	0.22	-0.65	
12,154.00	90.00	179.70	11,563.90	-664.52	-179.38	666.50	0.70	0.44	-0.55	
12,244.00	87.30	180.10	11,566.02	-754.49	-179.22	756.46	3.03	-3.00	0.44	
12,338.00	86.70	179.40	11,570.94	-848.36	-178.81	850.32	0.98	-0.64	-0.74	
12,433.00	86.60	178.50	11,576.49	-943.18	-177.07	945.11	0.95	-0.11	-0.95	
12,527.00	86.70	178.10	11,581.98	-1,036.98	-174.29	1,038.87	0.44	0.11	-0.43	
12,621.00	87.50	180.20	11,586.74	-1,130.84	-172.90	1,132.72	2.39	0.85	2.23	



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 611H
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 611H	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)
12,715.00	90.40	180.30	11,588.46	-1,224.81	-173.31	1,226.69	3.09	3.09	0.11
12,809.00	90.40	180.10	11,587.80	-1,318.81	-173.63	1,320.68	0.21	0.00	-0.21
12,903.00	90.70	179.80	11,586.90	-1,412.81	-173.55	1,414.67	0.45	0.32	-0.32
12,996.00	89.80	179.50	11,586.50	-1,505.80	-172.98	1,507.66	1.02	-0.97	-0.32
13,091.00	90.20	181.20	11,586.50	-1,600.80	-173.56	1,602.65	1.84	0.42	1.79
13,185.00	90.70	180.90	11,585.76	-1,694.78	-175.29	1,696.65	0.62	0.53	-0.32
13,279.00	91.10	180.30	11,584.28	-1,788.76	-176.27	1,790.63	0.77	0.43	-0.64
13,372.00	91.50	180.20	11,582.17	-1,881.74	-176.68	1,883.61	0.44	0.43	-0.11
13,467.00	91.90	179.60	11,579.35	-1,976.69	-176.51	1,978.56	0.76	0.42	-0.63
13,561.00	90.40	179.70	11,577.47	-2,070.67	-175.94	2,072.52	1.60	-1.60	0.11
13,655.00	90.70	179.10	11,576.56	-2,164.66	-174.95	2,166.49	0.71	0.32	-0.64
13,749.00	88.80	181.20	11,576.97	-2,258.65	-175.20	2,260.48	3.01	-2.02	2.23
13,843.00	88.70	181.00	11,579.03	-2,352.61	-177.00	2,354.45	0.24	-0.11	-0.21
13,937.00	87.80	180.00	11,581.90	-2,446.56	-177.82	2,448.41	1.43	-0.96	-1.06
14,031.00	86.70	179.20	11,586.41	-2,540.45	-177.17	2,542.28	1.45	-1.17	-0.85
14,125.00	89.90	180.10	11,589.19	-2,634.39	-176.60	2,636.21	3.54	3.40	0.96
14,220.00	89.70	179.20	11,589.53	-2,729.39	-176.01	2,731.20	0.97	-0.21	-0.95
14,314.00	88.90	178.40	11,590.67	-2,823.36	-174.05	2,825.14	1.20	-0.85	-0.85
14,408.00	89.40	177.80	11,592.07	-2,917.29	-170.93	2,919.04	0.83	0.53	-0.64
14,502.00	91.40	177.50	11,591.41	-3,011.21	-167.08	3,012.90	2.15	2.13	-0.32
14,596.00	89.40	178.90	11,590.76	-3,105.15	-164.12	3,106.81	2.60	-2.13	1.49
14,691.00	89.40	178.50	11,591.75	-3,200.12	-161.97	3,201.74	0.42	0.00	-0.42
14,784.00	88.50	181.70	11,593.46	-3,293.09	-162.13	3,294.71	3.57	-0.97	3.44
14,878.00	88.00	180.50	11,596.33	-3,387.03	-163.93	3,388.66	1.38	-0.53	-1.28
14,972.00	88.70	180.20	11,599.03	-3,480.99	-164.51	3,482.62	0.81	0.74	-0.32
15,066.00	89.00	179.60	11,600.92	-3,574.97	-164.34	3,576.59	0.71	0.32	-0.64
15,161.00	89.40	179.40	11,602.25	-3,669.96	-163.52	3,671.57	0.47	0.42	-0.21
15,255.00	87.80	178.50	11,604.54	-3,763.91	-161.79	3,765.49	1.95	-1.70	-0.96
15,349.00	88.50	179.50	11,607.58	-3,857.84	-160.15	3,859.40	1.30	0.74	1.06
15,443.00	90.40	180.90	11,608.48	-3,951.83	-160.48	3,953.39	2.51	2.02	1.49
15,538.00	88.90	180.10	11,609.06	-4,046.82	-161.31	4,048.38	1.79	-1.58	-0.84
15,632.00	88.80	179.20	11,610.95	-4,140.80	-160.74	4,142.35	0.96	-0.11	-0.96
15,726.00	92.10	180.00	11,610.21	-4,234.78	-160.08	4,236.32	3.61	3.51	0.85
15,820.00	93.00	179.80	11,606.03	-4,328.69	-159.92	4,330.22	0.98	0.96	-0.21
15,915.00	93.70	179.30	11,600.48	-4,423.52	-159.17	4,425.04	0.90	0.74	-0.53
16,009.00	90.20	180.40	11,597.28	-4,517.45	-158.93	4,518.96	3.90	-3.72	1.17
16,103.00	88.30	183.50	11,598.51	-4,611.37	-162.12	4,612.91	3.87	-2.02	3.30
16,198.00	88.60	183.00	11,601.08	-4,706.19	-167.51	4,707.77	0.61	0.32	-0.53
16,292.00	89.20	182.50	11,602.88	-4,800.06	-172.02	4,801.69	0.83	0.64	-0.53
16,385.00	86.50	182.20	11,606.37	-4,892.91	-175.83	4,894.58	2.92	-2.90	-0.32
16,479.00	86.70	181.40	11,611.95	-4,986.69	-178.78	4,988.39	0.88	0.21	-0.85
16,536.47	86.88	181.16	11,615.16	-5,044.06	-180.06	5,045.77	0.53	0.32	-0.43
S6/7 Crossing									
16,573.00	87.00	181.00	11,617.11	-5,080.53	-180.74	5,082.25	0.53	0.32	-0.43



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 611H
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 611H	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	89.00	180.20	11,620.43	-5,175.46	-181.73	5,177.18	2.27	2.11	-0.84	
16,762.00	89.60	179.50	11,621.57	-5,269.45	-181.49	5,271.16	0.98	0.64	-0.74	
16,856.00	89.70	178.90	11,622.15	-5,363.44	-180.18	5,365.13	0.65	0.11	-0.64	
16,951.00	90.50	178.40	11,621.98	-5,458.42	-177.94	5,460.07	0.99	0.84	-0.53	
17,046.00	91.20	177.80	11,620.57	-5,553.35	-174.79	5,554.97	0.97	0.74	-0.63	
17,140.00	89.40	178.40	11,620.08	-5,647.29	-171.67	5,648.87	2.02	-1.91	0.64	
17,234.00	89.90	177.50	11,620.66	-5,741.23	-168.31	5,742.76	1.10	0.53	-0.96	
17,328.00	87.70	180.20	11,622.62	-5,835.18	-166.42	5,836.68	3.70	-2.34	2.87	
17,422.00	87.80	179.50	11,626.31	-5,929.10	-166.18	5,930.60	0.75	0.11	-0.74	
17,516.00	88.60	178.60	11,629.27	-6,023.04	-164.62	6,024.52	1.28	0.85	-0.96	
17,610.00	88.90	178.10	11,631.32	-6,116.98	-161.91	6,118.42	0.62	0.32	-0.53	
17,705.00	89.10	177.40	11,632.98	-6,211.89	-158.18	6,213.28	0.77	0.21	-0.74	
17,799.00	89.00	179.90	11,634.53	-6,305.85	-155.97	6,307.20	2.66	-0.11	2.66	
17,893.00	89.30	179.50	11,635.93	-6,399.83	-155.48	6,401.18	0.53	0.32	-0.43	
17,987.00	90.40	179.50	11,636.18	-6,493.83	-154.66	6,495.16	1.17	1.17	0.00	
18,082.00	90.70	178.90	11,635.26	-6,588.81	-153.33	6,590.12	0.71	0.32	-0.63	
18,176.00	88.60	180.30	11,635.84	-6,682.80	-152.68	6,684.10	2.68	-2.23	1.49	
18,269.00	89.00	179.90	11,637.79	-6,775.78	-152.84	6,777.07	0.61	0.43	-0.43	
18,364.00	89.60	179.50	11,638.95	-6,870.77	-152.34	6,872.05	0.76	0.63	-0.42	
18,459.00	89.60	178.80	11,639.61	-6,965.76	-150.93	6,967.02	0.74	0.00	-0.74	
18,553.00	90.00	178.30	11,639.94	-7,059.73	-148.55	7,060.95	0.68	0.43	-0.53	
18,648.00	90.20	178.10	11,639.77	-7,154.68	-145.57	7,155.87	0.30	0.21	-0.21	
18,742.00	91.00	177.50	11,638.79	-7,248.61	-141.96	7,249.75	1.06	0.85	-0.64	
18,836.00	89.50	179.30	11,638.38	-7,342.56	-139.34	7,343.67	2.49	-1.60	1.91	
18,930.00	90.00	178.80	11,638.79	-7,436.55	-137.78	7,437.63	0.75	0.53	-0.53	
19,050.00	89.50	180.40	11,639.31	-7,556.54	-136.94	7,557.60	1.40	-0.42	1.33	
19,145.00	89.50	180.20	11,640.14	-7,651.53	-137.44	7,652.60	0.21	0.00	-0.21	
19,239.00	89.30	179.70	11,641.12	-7,745.53	-137.35	7,746.58	0.57	-0.21	-0.53	
19,333.00	89.10	179.00	11,642.44	-7,839.51	-136.29	7,840.55	0.77	-0.21	-0.74	
19,428.00	88.90	180.70	11,644.09	-7,934.49	-136.04	7,935.52	1.80	-0.21	1.79	
19,523.00	88.80	179.70	11,646.00	-8,029.47	-136.37	8,030.50	1.06	-0.11	-1.05	
19,617.00	88.70	178.90	11,648.05	-8,123.44	-135.22	8,124.45	0.86	-0.11	-0.85	
19,711.00	89.30	182.50	11,649.69	-8,217.41	-136.37	8,218.42	3.88	0.64	3.83	
19,804.00	88.50	182.00	11,651.48	-8,310.32	-140.02	8,311.37	1.01	-0.86	-0.54	
19,898.00	88.50	181.50	11,653.94	-8,404.24	-142.89	8,405.32	0.53	0.00	-0.53	
19,992.00	88.50	180.90	11,656.40	-8,498.19	-144.86	8,499.28	0.64	0.00	-0.64	
20,087.00	90.90	181.20	11,656.90	-8,593.16	-146.60	8,594.27	2.55	2.53	0.32	
20,181.00	90.70	180.90	11,655.58	-8,687.14	-148.32	8,688.26	0.38	-0.21	-0.32	
20,275.00	91.10	180.90	11,654.11	-8,781.11	-149.80	8,782.24	0.43	0.43	0.00	
20,369.00	90.80	179.90	11,652.55	-8,875.10	-150.46	8,876.23	1.11	-0.32	-1.06	
20,463.00	91.20	179.40	11,650.91	-8,969.08	-149.88	8,970.20	0.68	0.43	-0.53	
20,557.00	89.80	179.30	11,650.09	-9,063.07	-148.81	9,064.17	1.49	-1.49	-0.11	
20,652.00	90.60	179.00	11,649.76	-9,158.06	-147.41	9,159.14	0.90	0.84	-0.32	



Total Directional Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Boundary Raider 6-7 Fed Com 611H
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 611H	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)
20,746.00	87.70	178.60	11,651.15	-9,252.02	-145.44	9,253.07	3.11	-3.09	-0.43
20,840.00	87.80	178.10	11,654.84	-9,345.90	-142.73	9,346.92	0.54	0.11	-0.53
20,934.00	87.90	177.80	11,658.37	-9,439.78	-139.37	9,440.75	0.34	0.11	-0.32
21,028.00	88.00	177.70	11,661.73	-9,533.65	-135.68	9,534.57	0.15	0.11	-0.11
21,123.00	87.80	177.30	11,665.21	-9,628.49	-131.54	9,629.36	0.47	-0.21	-0.42
21,217.00	89.40	178.00	11,667.51	-9,722.38	-127.69	9,723.20	1.86	1.70	0.74
21,311.00	88.60	176.70	11,669.15	-9,816.26	-123.35	9,817.03	1.62	-0.85	-1.38
21,405.00	88.40	178.00	11,671.61	-9,910.13	-119.00	9,910.84	1.40	-0.21	1.38
21,499.00	89.60	179.80	11,673.25	-10,004.09	-117.20	10,004.78	2.30	1.28	1.91
21,594.00	90.60	180.30	11,673.08	-10,099.09	-117.28	10,099.77	1.18	1.05	0.53
21,688.00	90.50	180.00	11,672.18	-10,193.08	-117.53	10,193.76	0.34	-0.11	-0.32
21,716.95	90.41	179.85	11,671.95	-10,222.03	-117.49	10,222.71	0.62	-0.32	-0.53
100' FSL HL Crossing									
21,782.00	90.20	179.50	11,671.61	-10,287.08	-117.12	10,287.75	0.62	-0.32	-0.53
21,797.10	90.20	179.50	11,671.56	-10,302.18	-116.98	10,302.85	0.00	0.00	0.00
PBHL (Boundary Raider 6-7 Fed Com 611H)									
21,816.94	90.20	179.50	11,671.49	-10,322.02	-116.81	10,322.68	0.00	0.00	0.00
S7/18 Crossing									
21,841.00	90.20	179.50	11,671.40	-10,346.08	-116.60	10,346.74	0.00	0.00	0.00
BHL									

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
10,973.00	10,962.64	165.58	-194.77	KOP
11,197.47	11,183.09	133.17	-185.09	100' FNL HL Crossing
16,536.47	11,615.16	-5,044.06	-180.06	S6/7 Crossing
21,716.95	11,671.95	-10,222.03	-117.49	100' FSL HL Crossing
21,816.94	11,671.49	-10,322.02	-116.81	S7/18 Crossing
21,841.00	11,671.40	-10,346.08	-116.60	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

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. 30-025-47569
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 BOUNDARY RAIDER 6 7 FEDERAL COM
4. Well Location Unit Letter 4 (lot) : 235 feet from the North line and 740 feet from the West line Section 6 Township 23S Range 32E NMPM County LEA		8. Well Number 611H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL: 3504.2		9. OGRID Number 6137
		10. Pool name or Wildcat [53800] SAND DUNES; BONE SPRING

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.

5/18/2021-5/28/2021: MIRU WL & PT. PT csg to 12000 PSI for 30min, OK. Ran CBL, ETOC SURFACE' TIH w/pump through frac plug and guns. Perf BONESPRING, 11726-21685. Frac totals 18100000# prop, 334442 bbl fluid, 100 bbls acid. DO plugs & CO to PBTD with float collar 21741.4 MD/11671.8 TVD. CHC, FWB, ND BOP. Tubing set:N/A TOP: 7/11/2021

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.

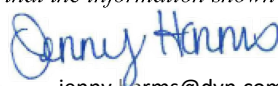
SIGNATURE Jenny Harms TITLE Regulatory Specialist DATE 7/26/2021

Type or print name Jenny Harms E-mail address: jenny.harms@dmn.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 <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. 30-025-47569							
				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: 611H			
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 [53800] SAND DUNES; BONE SPRING			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:		6	23S	32E	4	235	North	740	West	LEA	
BH:		18	23S	32E	1	22	North	566	West	LEA	
13. Date Spudded 12/12/20	14. Date T.D. Reached 12/30/20		15. Date Rig Released 1/3/21			16. Date Completed (Ready to Produce) 7/11/21			17. Elevations (DF and RKB, RT, GR, etc.) 3504.2 GL		
18. Total Measured Depth of Well 21841 MD, 11671 TVD			19. Plug Back Measured Depth 21741.4 MD/ 11671.8 TVD			20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11726-21685, [53800] SAND DUNES; BONE SPRING											
23. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13.375		54.5		844.7		17.5		815			
8 5/8		32		10635.7		9.625		1407			
5.5		20		21792.9		7.875		3295			
24. LINER RECORD											
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN						
26. Perforation record (interval, size, and number) 11726 - 21685, total 1204 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11726-21685 Acidize and frac in 40 stages.					
28. PRODUCTION											
Date First Production 7/11/21		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 1147	Gas - MCF 2172	Water - Bbl. 7067	Gas - Oil Ratio 1893				
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 9/22/2021					
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

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

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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 61964

ACKNOWLEDGMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 61964
	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 61964

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 61964
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Well Completion Report and 3160-5 Completion Sundry within 10 days to NMOCD after BLM approval.	12/13/2021