

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 / 4/23/21
⁴ API Number 30-025-47568	⁵ Pool Name WC-025 G-08 S263412K; Bone Spring	⁶ Pool Code 96672
⁷ Property Code 328242	⁸ Property Name Billiken 6-18 Fed Com	⁹ Well Number 10H

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
1	6	26S	35E		311	North	638	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
F	18	26S	35E		2599	North	1878	West	Lea
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 4/23/21	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

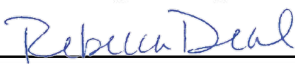
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
92591	Western Refining Company, L.P. 6500 Trowbridge Drive El Paso, TX 79905	Oil
371960	Lucid Energy Delaware, LLC 3100 McKinnon St., Ste. 800, Dallas, TX 75201	Gas

IV. Well Completion Data

²¹ Spud Date 11/13/20	²² Ready Date 4/23/21	²³ TD 25316	²⁴ PBDT 25240	²⁵ Perforations 12889 - 25191	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	1229	1265 sx CIC; Circ 556 sx		
9.875	8.625	12529	680sx cmt; Circ 0 sx		
7.875	5.5	25281	3725 sx CIPOX MIX; Circ 535 sx		
	Tubing:	0			

V. Well Test Data

³¹ Date New Oil 4/26/21	³² Gas Delivery Date 4/26/21	³³ Test Date 4/26/21	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure psi	³⁶ Csg. Pressure psi
³⁷ Choke Size	³⁸ Oil 1772 bbl	³⁹ Water 3825 bbl	⁴⁰ Gas 2641 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: Rebecca Deal			Approved by: KURT SIMMONS		
Title: Regulatory Analyst			Title: NMOCD, SANTA FE		
E-mail Address: Rebecca.Deal@dmn.com			Approval Date: 08/18/2021		
Date: 6/8/2021		Phone: 405-228-8429			

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720

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

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

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

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

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47568	Pool Code 96672	Pool Name WC-025 G-08 S263412K;BONE SPRING
Property Code 328242	Property Name BILLIKEN 6-18 FED COM	Well Number 10H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3278.7'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 1	6	26-S	35-E		311	NORTH	638	WEST	LEA

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
F	18	26-S	35-E		2599	NORTH	1878	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
400			

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

BILLIKEN 6-18 FED COM 10H
EL: 3278.7'
LAT: 32.078789
LON: 103.413071
N: 393616.25
E: 826369.07

KICK TAKE POINT
70' FNL 1936' FWL SEC. 6
LAT: 32.079446
LON: 103.408882
N: 393866.45
E: 827664.59

FIRST TAKE POINT
749' FNL 1979' FWL SEC. 6
LAT: 32.077580
LON: 103.408741
N: 393187.95
E: 827714.08

LAST TAKE POINT
2474' FNL 1889' FWL SEC. 18
LAT: 32.043803
LON: 103.409024
N: 380899.48
E: 827731.66

BOTTOM OF HOLE
LAT: 32.043461
LON: 103.409060
N: 380774.91
E: 827721.40

Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Rebecca Deal 5/4/2021
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dvn.com
E-mail Address

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.

12/24/2020
Date of Survey

Signature & Seal of Professional Surveyor



05/03/21

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

Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Is this well the defining well for the Horizontal Spacing Unit? ☐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



Operator: Devon Energy
Well Name: Billiken 6-18 Fed Com #10H
County: Lea
State: New Mexico
Rig Name: Cactus 167
API Number: 30-025-47568

Intrepid Directional Drilling Specialists certifies that the surveys performed on the above referenced well are true and correct MWD surveys, data provided as follows:

Surveyor: Intrepid Directional Drilling Specialists
Survey Depths: 223' MD – 25259' MD
Projection to Bit: 25316' MD
Dates Performed: 11/13/2020 – 11/23/2020 & 12/12/2020 – 12/24/2020
Type of Survey: MWD

Sincerely,

A handwritten signature in blue ink, appearing to read "James Burleson".

James Burleson
Vice President of MWD Operations
Intrepid Directional Drilling Specialists





Devon Energy

**Lea County, NM (NAD 83 NME)
(Billiken) Sec-6_T-26-S_R-35-E
Billiken 6-18 Fed Com #10H
API# 30-025-47568
OWB**

Design: AWB

Standard Survey Report

24 December, 2020





Intrepid Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Billiken 6-18 Fed Com #10H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB @ 3303.2usft (Cactus 167)
Site:	(Billiken) Sec-6_T-26-S_R-35-E	MD Reference:	KB @ 3303.2usft (Cactus 167)
Well:	Billiken 6-18 Fed Com #10H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	Database:	EDM 5000.15 Single User Db

Project	Lea County, NM (NAD 83 NME)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	(Billiken) Sec-6_T-26-S_R-35-E		
Site Position:		Northing:	393,615.83 usft
From:	Map	Easting:	826,309.07 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 4' 43.640 N
		Longitude:	103° 24' 47.752 W
		Grid Convergence:	0.49 °

Well	Billiken 6-18 Fed Com #10H		
Well Position	+N/-S	0.0 usft	Northing: 393,616.25 usft
	+E/-W	0.0 usft	Easting: 826,369.07 usft
Position Uncertainty	0.0 usft	Wellhead Elevation:	usft
		Latitude:	32° 4' 43.639 N
		Longitude:	103° 24' 47.055 W
		Ground Level:	3,278.7 usft

Wellbore	OWB				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	11/12/20	6.41	59.68	47,558.74676868

Design	AWB				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.0	0.0	0.0	173.55	

Survey Program	Date	12/24/20			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
223.0	25,316.0	Helix MWD (OWB)	MWD	OWSG MWD - Standard	

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)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
223.0	0.40	194.28	223.0	-0.8	-0.2	0.7	0.18	0.18	0.00
405.0	0.66	205.53	405.0	-2.3	-0.8	2.2	0.15	0.14	6.18
586.0	1.27	211.86	586.0	-5.0	-2.3	4.7	0.34	0.34	3.50
767.0	1.27	206.14	766.9	-8.5	-4.3	7.9	0.07	0.00	-3.16
947.0	1.14	204.56	946.9	-11.9	-5.9	11.1	0.07	-0.07	-0.88
1,050.1	1.29	206.48	1,050.0	-13.9	-6.8	13.0	0.15	0.15	1.86
Rustler									
1,127.0	1.41	207.64	1,126.8	-15.5	-7.6	14.5	0.15	0.15	1.51
1,186.0	1.05	197.80	1,185.8	-16.6	-8.1	15.6	0.71	-0.61	-16.68
1,315.0	1.14	200.17	1,314.8	-19.0	-9.0	17.8	0.08	0.07	1.84



Intrepid Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Billiken 6-18 Fed Com #10H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB @ 3303.2usft (Cactus 167)
Site:	(Billiken) Sec-6_T-26-S_R-35-E	MD Reference:	KB @ 3303.2usft (Cactus 167)
Well:	Billiken 6-18 Fed Com #10H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	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)
1,489.2	0.98	191.73	1,489.0	-22.0	-9.9	20.8	0.13	-0.09	-4.84
Salt									
1,500.0	0.97	191.12	1,499.8	-22.2	-9.9	21.0	0.13	-0.08	-5.67
1,690.0	0.88	192.61	1,689.7	-25.2	-10.5	23.9	0.05	-0.05	0.78
1,880.0	1.14	202.98	1,879.7	-28.4	-11.6	26.9	0.17	0.14	5.46
2,067.0	3.25	78.97	2,066.6	-29.1	-7.1	28.1	2.14	1.13	-66.32
2,256.0	10.02	78.53	2,254.2	-24.8	14.3	26.2	3.58	3.58	-0.23
2,447.0	11.08	80.90	2,442.0	-18.6	48.7	23.9	0.60	0.55	1.24
2,637.0	11.43	81.96	2,628.4	-13.1	85.4	22.6	0.21	0.18	0.56
2,827.0	12.18	82.66	2,814.3	-7.9	123.9	21.7	0.40	0.39	0.37
3,017.0	11.43	75.63	3,000.3	-0.6	162.0	18.8	0.85	-0.39	-3.70
3,208.0	9.98	75.89	3,188.0	8.1	196.4	14.0	0.76	-0.76	0.14
3,398.0	10.86	74.48	3,374.9	16.9	229.6	9.0	0.48	0.46	-0.74
3,588.0	10.95	74.92	3,561.4	26.4	264.3	3.5	0.06	0.05	0.23
3,778.0	10.42	74.13	3,748.1	35.8	298.2	-2.0	0.29	-0.28	-0.42
3,967.0	10.42	74.57	3,934.0	45.0	331.2	-7.5	0.04	0.00	0.23
4,157.0	10.33	76.33	4,120.9	53.6	364.3	-12.3	0.17	-0.05	0.93
4,347.0	9.80	77.91	4,308.0	61.0	396.6	-16.1	0.31	-0.28	0.83
4,537.0	8.92	80.29	4,495.5	66.9	427.0	-18.5	0.51	-0.46	1.25
4,727.0	11.38	81.52	4,682.5	72.1	460.0	-20.0	1.30	1.29	0.65
4,918.0	10.37	80.72	4,870.0	77.7	495.6	-21.5	0.53	-0.53	-0.42
5,108.0	10.81	87.84	5,056.8	81.1	530.3	-21.0	0.73	0.23	3.75
5,298.0	8.70	85.47	5,244.1	82.9	562.5	-19.2	1.13	-1.11	-1.25
5,403.2	8.85	81.05	5,348.0	84.8	578.4	-19.3	0.66	0.14	-4.21
Base of Salt									
5,447.7	8.93	79.22	5,392.0	86.0	585.2	-19.7	0.66	0.18	-4.10
Delaware									
5,489.0	9.01	77.56	5,432.8	87.3	591.5	-20.3	0.66	0.20	-4.02
5,678.0	10.64	77.30	5,619.0	94.3	622.9	-23.7	0.86	0.86	-0.14
5,868.0	10.64	76.24	5,805.7	102.3	657.1	-27.8	0.10	0.00	-0.56
6,058.0	10.15	74.75	5,992.6	110.9	690.3	-32.6	0.29	-0.26	-0.78
6,248.0	10.46	70.71	6,179.6	121.0	722.7	-39.0	0.41	0.16	-2.13
6,438.0	9.23	67.19	6,366.8	132.6	753.0	-47.2	0.72	-0.65	-1.85
6,451.4	9.21	67.13	6,380.0	133.4	755.0	-47.8	0.14	-0.12	-0.45
Cherry Canyon									
6,628.0	9.01	66.31	6,554.4	144.5	780.7	-55.9	0.14	-0.12	-0.46
6,818.0	10.33	74.31	6,741.7	155.1	810.7	-63.0	0.99	0.69	4.21
7,008.0	10.59	72.46	6,928.5	165.0	843.8	-69.1	0.22	0.14	-0.97
7,198.0	10.24	70.97	7,115.4	175.7	876.4	-76.1	0.23	-0.18	-0.78
7,388.0	9.10	68.77	7,302.7	186.7	906.4	-83.6	0.63	-0.60	-1.16
7,578.0	9.41	71.14	7,490.2	197.1	935.1	-90.8	0.26	0.16	1.25
7,769.0	8.40	72.11	7,678.9	206.5	963.1	-96.9	0.53	-0.53	0.51
7,831.8	8.18	72.77	7,741.0	209.2	971.7	-98.7	0.38	-0.35	1.05
Brushy Canyon									



Intrepid Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Billiken 6-18 Fed Com #10H
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Design:	AWB	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)
7,959.0	7.74	74.22	7,867.0	214.2	988.6	-101.8	0.38	-0.35	1.14
8,149.0	6.42	75.28	8,055.6	220.4	1,011.2	-105.4	0.70	-0.69	0.56
8,338.0	6.46	74.13	8,243.4	226.0	1,031.7	-108.6	0.07	0.02	-0.61
8,528.0	7.82	82.39	8,431.9	230.6	1,054.8	-110.6	0.90	0.72	4.35
8,718.0	6.02	81.25	8,620.5	233.8	1,077.4	-111.3	0.95	-0.95	-0.60
8,909.0	7.08	86.17	8,810.3	236.2	1,099.1	-111.1	0.63	0.55	2.58
9,098.0	5.85	85.38	8,998.1	237.7	1,120.3	-110.3	0.65	-0.65	-0.42
9,288.0	5.27	83.89	9,187.2	239.4	1,138.6	-109.9	0.31	-0.31	-0.78
9,376.2	4.81	80.72	9,275.0	240.4	1,146.3	-110.1	0.61	-0.52	-3.60
1BSLM									
9,404.3	4.67	79.58	9,303.0	240.8	1,148.6	-110.2	0.61	-0.50	-4.05
LNRD A									
9,478.0	4.31	76.24	9,376.5	242.0	1,154.2	-110.8	0.61	-0.49	-4.53
9,667.0	7.08	81.87	9,564.5	245.4	1,172.7	-112.0	1.49	1.47	2.98
9,713.8	6.55	82.11	9,611.0	246.2	1,178.2	-112.2	1.13	-1.13	0.52
Basal LNRD A LS									
9,858.0	4.92	83.19	9,754.5	248.0	1,192.5	-112.4	1.13	-1.13	0.75
9,864.5	4.95	83.19	9,761.0	248.1	1,193.0	-112.4	0.49	0.49	0.00
LNRD B									
9,999.1	5.61	83.19	9,895.0	249.5	1,205.3	-112.5	0.49	0.49	0.00
Basal LNRD B LS									
10,049.0	5.85	83.19	9,944.6	250.1	1,210.2	-112.6	0.49	0.49	0.00
10,238.0	3.08	89.25	10,133.0	251.3	1,224.9	-112.1	1.48	-1.47	3.21
10,287.0	2.81	79.87	10,182.0	251.6	1,227.4	-112.1	1.13	-0.55	-19.13
LNRD C									
10,429.0	2.59	45.74	10,323.8	254.4	1,233.1	-114.2	1.13	-0.15	-24.04
10,500.3	3.15	49.24	10,395.0	256.8	1,235.8	-116.3	0.82	0.79	4.91
1BSSS									
10,524.0	3.34	50.14	10,418.7	257.7	1,236.8	-117.1	0.82	0.80	3.80
10,619.0	4.84	66.93	10,513.5	261.0	1,242.6	-119.8	2.00	1.58	17.67
10,703.8	4.09	70.23	10,598.0	263.5	1,248.7	-121.5	0.94	-0.89	3.89
2BSLM									
10,714.0	4.00	70.71	10,608.2	263.7	1,249.4	-121.6	0.94	-0.87	4.70
10,809.0	3.91	75.80	10,703.0	265.6	1,255.7	-122.8	0.38	-0.09	5.36
10,904.0	4.44	83.27	10,797.7	266.8	1,262.5	-123.3	0.80	0.56	7.86
10,999.0	3.56	83.54	10,892.5	267.6	1,269.0	-123.3	0.93	-0.93	0.28
11,026.6	3.42	85.45	10,920.0	267.7	1,270.7	-123.3	0.67	-0.52	6.91
2BSSS									
11,095.0	3.08	90.92	10,988.3	267.9	1,274.6	-123.0	0.67	-0.49	8.00
11,190.0	3.21	107.71	11,083.2	267.0	1,279.7	-121.5	0.98	0.14	17.67
11,285.0	2.77	114.74	11,178.0	265.3	1,284.3	-119.3	0.60	-0.46	7.40
11,379.0	1.89	107.88	11,272.0	263.8	1,287.8	-117.4	0.98	-0.94	-7.30
11,475.0	1.89	106.92	11,367.9	262.9	1,290.9	-116.2	0.03	0.00	-1.00
11,570.0	1.93	135.57	11,462.9	261.3	1,293.5	-114.3	1.00	0.04	30.16
11,593.2	1.77	143.61	11,486.0	260.7	1,294.0	-113.7	1.31	-0.68	34.72



Intrepid Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Billiken 6-18 Fed Com #10H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB @ 3303.2usft (Cactus 167)
Site:	(Billiken) Sec-6_T-26-S_R-35-E	MD Reference:	KB @ 3303.2usft (Cactus 167)
Well:	Billiken 6-18 Fed Com #10H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	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)
3BSLM									
11,664.0	1.58	175.12	11,556.8	258.9	1,294.7	-111.7	1.31	-0.27	44.48
11,759.0	1.89	178.11	11,651.8	256.0	1,294.9	-108.9	0.34	0.33	3.15
11,854.0	1.71	178.72	11,746.7	253.0	1,294.9	-105.9	0.19	-0.19	0.64
11,937.0	2.77	161.58	11,829.7	249.9	1,295.6	-102.7	1.50	1.28	-20.65
12,033.0	15.60	163.78	11,924.2	235.2	1,300.0	-87.6	13.37	13.36	2.29
12,080.2	23.13	172.07	11,968.7	219.9	1,303.0	-72.1	16.95	15.96	17.56
FTP @ 12080.2'MD, 100'FNL & 1941.9'FWL									
12,128.0	30.99	176.44	12,011.3	198.3	1,305.1	-50.4	16.95	16.44	9.15
12,203.8	39.82	179.45	12,073.0	154.5	1,306.5	-6.7	11.87	11.65	3.97
3BSSS									
12,223.0	42.07	180.04	12,087.5	141.9	1,306.6	5.8	11.87	11.70	3.06
12,319.0	47.25	177.58	12,155.8	74.4	1,308.0	73.0	5.69	5.40	-2.56
12,414.0	50.15	175.56	12,218.5	3.2	1,312.3	144.3	3.45	3.05	-2.13
12,490.0	59.16	174.86	12,262.4	-58.5	1,317.5	206.2	11.88	11.86	-0.92
12,554.0	59.91	174.33	12,294.8	-113.4	1,322.7	261.3	1.37	1.17	-0.83
12,574.0	59.74	174.50	12,304.9	-130.6	1,324.4	278.6	1.12	-0.85	0.85
12,652.4	67.03	175.61	12,340.0	-200.4	1,330.4	348.6	9.38	9.30	1.42
3BSSS_L									
12,668.0	68.48	175.82	12,345.9	-214.8	1,331.5	363.1	9.38	9.30	1.32
12,762.0	75.03	176.88	12,375.3	-303.8	1,337.2	452.2	7.05	6.97	1.13
12,830.5	78.49	176.17	12,391.0	-370.4	1,341.2	518.8	5.15	5.05	-1.04
Target Top									
12,856.0	79.78	175.91	12,395.8	-395.4	1,342.9	543.8	5.15	5.05	-1.02
12,951.0	82.90	176.88	12,410.1	-489.1	1,348.8	637.6	3.44	3.28	1.02
13,043.0	90.86	178.28	12,415.1	-580.8	1,352.7	729.1	8.78	8.65	1.52
13,138.0	89.19	177.40	12,415.1	-675.7	1,356.3	823.9	1.99	-1.76	-0.93
13,233.0	87.87	178.20	12,417.5	-770.6	1,359.9	918.6	1.62	-1.39	0.84
13,327.0	87.25	178.81	12,421.5	-864.5	1,362.4	1,012.1	0.92	-0.66	0.65
13,421.0	86.37	178.72	12,426.7	-958.3	1,364.4	1,105.6	0.94	-0.94	-0.10
13,516.0	89.05	178.72	12,430.5	-1,053.2	1,366.5	1,200.1	2.82	2.82	0.00
13,611.0	91.08	178.55	12,430.4	-1,148.2	1,368.8	1,294.7	2.14	2.14	-0.18
13,705.0	90.51	178.11	12,429.1	-1,242.1	1,371.5	1,388.4	0.77	-0.61	-0.47
13,799.0	90.20	178.02	12,428.5	-1,336.1	1,374.7	1,482.1	0.34	-0.33	-0.10
13,893.0	89.54	178.11	12,428.8	-1,430.0	1,377.9	1,575.8	0.71	-0.70	0.10
13,987.0	90.37	178.28	12,428.8	-1,524.0	1,380.8	1,669.5	0.90	0.88	0.18
14,082.0	89.58	178.20	12,428.9	-1,618.9	1,383.8	1,764.2	0.84	-0.83	-0.08
14,176.0	89.67	178.11	12,429.5	-1,712.9	1,386.8	1,857.9	0.14	0.10	-0.10
14,271.0	90.11	178.28	12,429.7	-1,807.8	1,389.8	1,952.6	0.50	0.46	0.18
14,365.0	90.51	179.16	12,429.2	-1,901.8	1,391.9	2,046.2	1.03	0.43	0.94
14,459.0	89.93	179.25	12,428.8	-1,995.8	1,393.2	2,139.7	0.62	-0.62	0.10
14,552.0	90.11	179.43	12,428.8	-2,088.8	1,394.3	2,232.2	0.27	0.19	0.19
14,645.0	90.02	179.43	12,428.7	-2,181.8	1,395.2	2,324.8	0.10	-0.10	0.00
14,740.0	89.85	179.25	12,428.8	-2,276.8	1,396.3	2,419.3	0.26	-0.18	-0.19



Intrepid Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Billiken 6-18 Fed Com #10H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB @ 3303.2usft (Cactus 167)
Site:	(Billiken) Sec-6_T-26-S_R-35-E	MD Reference:	KB @ 3303.2usft (Cactus 167)
Well:	Billiken 6-18 Fed Com #10H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	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)
14,834.0	89.32	178.99	12,429.4	-2,370.8	1,397.7	2,512.8	0.63	-0.56	-0.28
14,929.0	89.27	178.55	12,430.6	-2,465.7	1,399.8	2,607.4	0.47	-0.05	-0.46
15,023.0	88.88	178.11	12,432.1	-2,559.7	1,402.5	2,701.1	0.63	-0.41	-0.47
15,118.0	92.40	178.99	12,431.1	-2,654.6	1,404.9	2,795.7	3.82	3.71	0.93
15,214.0	91.60	178.55	12,427.7	-2,750.6	1,407.0	2,891.2	0.95	-0.83	-0.46
15,309.0	90.68	181.36	12,425.8	-2,845.5	1,407.0	2,985.6	3.11	-0.97	2.96
15,404.0	87.74	183.29	12,427.1	-2,940.4	1,403.2	3,079.5	3.70	-3.09	2.03
15,499.0	87.60	183.03	12,431.0	-3,035.2	1,397.9	3,173.1	0.31	-0.15	-0.27
15,593.0	87.65	183.12	12,434.9	-3,129.0	1,392.9	3,265.7	0.11	0.05	0.10
15,688.0	87.12	183.03	12,439.2	-3,223.7	1,387.8	3,359.3	0.57	-0.56	-0.09
15,783.0	88.04	183.82	12,443.2	-3,318.5	1,382.1	3,452.8	1.28	0.97	0.83
15,804.9	88.02	183.80	12,444.0	-3,340.4	1,380.7	3,474.4	0.13	-0.08	-0.09
Target Base									
15,878.0	87.96	183.73	12,446.6	-3,413.2	1,375.9	3,546.2	0.13	-0.08	-0.09
15,973.0	88.92	182.77	12,449.1	-3,508.0	1,370.5	3,639.8	1.43	1.01	-1.01
16,068.0	89.23	183.12	12,450.7	-3,602.9	1,365.6	3,733.5	0.49	0.33	0.37
16,163.0	89.58	183.21	12,451.7	-3,697.8	1,360.4	3,827.2	0.38	0.37	0.09
16,259.0	89.05	180.66	12,452.8	-3,793.7	1,357.1	3,922.2	2.71	-0.55	-2.66
16,354.0	88.84	180.22	12,454.6	-3,888.7	1,356.4	4,016.5	0.51	-0.22	-0.46
16,449.0	89.05	180.31	12,456.3	-3,983.6	1,356.0	4,110.8	0.24	0.22	0.09
16,470.0	89.01	180.48	12,456.7	-4,004.6	1,355.8	4,131.6	0.83	-0.19	0.81
16,565.0	89.93	179.95	12,457.5	-4,099.6	1,355.5	4,226.0	1.12	0.97	-0.56
16,660.0	90.68	180.31	12,457.0	-4,194.6	1,355.3	4,320.4	0.88	0.79	0.38
16,755.0	90.64	179.78	12,455.9	-4,289.6	1,355.2	4,414.7	0.56	-0.04	-0.56
16,850.0	90.20	179.60	12,455.3	-4,384.6	1,355.7	4,509.2	0.50	-0.46	-0.19
16,945.0	89.89	179.69	12,455.2	-4,479.6	1,356.3	4,603.7	0.34	-0.33	0.09
17,040.0	89.93	178.64	12,455.3	-4,574.6	1,357.7	4,698.2	1.11	0.04	-1.11
17,135.0	89.27	178.64	12,456.0	-4,669.6	1,359.9	4,792.8	0.69	-0.69	0.00
17,231.0	89.14	178.37	12,457.3	-4,765.5	1,362.4	4,888.5	0.31	-0.14	-0.28
17,294.9	89.64	178.13	12,458.0	-4,829.4	1,364.4	4,952.1	0.87	0.79	-0.37
Wolfcamp									
17,326.0	89.89	178.02	12,458.1	-4,860.5	1,365.4	4,983.1	0.87	0.79	-0.37
17,421.0	90.46	178.11	12,457.8	-4,955.4	1,368.6	5,077.8	0.61	0.60	0.09
17,516.0	90.33	178.37	12,457.2	-5,050.4	1,371.6	5,172.5	0.31	-0.14	0.27
17,611.0	89.19	177.67	12,457.6	-5,145.3	1,374.8	5,267.2	1.41	-1.20	-0.74
17,706.0	88.40	176.70	12,459.6	-5,240.2	1,379.5	5,362.0	1.32	-0.83	-1.02
17,801.0	91.38	178.37	12,459.8	-5,335.1	1,383.6	5,456.8	3.60	3.14	1.76
17,897.0	90.86	177.84	12,457.9	-5,431.0	1,386.8	5,552.4	0.77	-0.54	-0.55
17,991.0	90.99	178.46	12,456.4	-5,525.0	1,389.8	5,646.1	0.67	0.14	0.66
18,085.0	89.80	179.51	12,455.7	-5,618.9	1,391.5	5,739.7	1.69	-1.27	1.12
18,180.0	88.26	179.60	12,457.3	-5,713.9	1,392.2	5,834.2	1.62	-1.62	0.09
18,275.0	88.79	180.04	12,459.8	-5,808.9	1,392.5	5,928.6	0.72	0.56	0.46
18,369.0	86.99	180.04	12,463.2	-5,902.8	1,392.4	6,021.9	1.91	-1.91	0.00



Intrepid Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Billiken 6-18 Fed Com #10H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB @ 3303.2usft (Cactus 167)
Site:	(Billiken) Sec-6_T-26-S_R-35-E	MD Reference:	KB @ 3303.2usft (Cactus 167)
Well:	Billiken 6-18 Fed Com #10H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	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)
18,465.0	88.40	180.57	12,467.1	-5,998.7	1,391.9	6,117.1	1.57	1.47	0.55
18,560.0	91.47	181.01	12,467.2	-6,093.7	1,390.6	6,211.4	3.26	3.23	0.46
18,656.0	90.59	181.54	12,465.5	-6,189.7	1,388.5	6,306.5	1.07	-0.92	0.55
18,751.0	88.75	181.27	12,466.0	-6,284.6	1,386.1	6,400.6	1.96	-1.94	-0.28
18,846.0	88.40	180.74	12,468.4	-6,379.6	1,384.5	6,494.8	0.67	-0.37	-0.56
18,940.0	88.79	180.57	12,470.7	-6,473.6	1,383.4	6,588.0	0.45	0.41	-0.18
19,035.0	88.57	180.31	12,472.9	-6,568.5	1,382.7	6,682.3	0.36	-0.23	-0.27
19,129.0	87.52	179.78	12,476.1	-6,662.5	1,382.6	6,775.6	1.25	-1.12	-0.56
19,225.0	88.75	180.22	12,479.2	-6,758.4	1,382.6	6,871.0	1.36	1.28	0.46
19,320.0	89.05	180.31	12,481.0	-6,853.4	1,382.2	6,965.3	0.33	0.32	0.09
19,415.0	89.27	180.66	12,482.4	-6,948.4	1,381.4	7,059.6	0.44	0.23	0.37
19,509.0	89.63	180.92	12,483.3	-7,042.4	1,380.1	7,152.8	0.47	0.38	0.28
19,604.0	89.67	180.83	12,483.9	-7,137.4	1,378.6	7,247.1	0.10	0.04	-0.09
19,699.0	89.14	180.39	12,484.9	-7,232.3	1,377.6	7,341.3	0.73	-0.56	-0.46
19,795.0	88.57	180.48	12,486.8	-7,328.3	1,376.9	7,436.6	0.60	-0.59	0.09
19,890.0	88.62	180.39	12,489.1	-7,423.3	1,376.1	7,530.9	0.11	0.05	-0.09
19,985.0	88.44	180.66	12,491.6	-7,518.3	1,375.3	7,625.2	0.34	-0.19	0.28
20,079.0	88.13	180.57	12,494.4	-7,612.2	1,374.3	7,718.4	0.34	-0.33	-0.10
20,174.0	90.46	180.39	12,495.6	-7,707.2	1,373.5	7,812.7	2.46	2.45	-0.19
20,269.0	89.98	179.34	12,495.2	-7,802.2	1,373.7	7,907.1	1.22	-0.51	-1.11
20,365.0	89.58	179.25	12,495.6	-7,898.2	1,374.9	8,002.7	0.43	-0.42	-0.09
20,460.0	88.75	178.99	12,496.9	-7,993.2	1,376.3	8,097.2	0.92	-0.87	-0.27
20,555.0	88.40	178.90	12,499.3	-8,088.1	1,378.1	8,191.7	0.38	-0.37	-0.09
20,650.0	89.32	177.58	12,501.2	-8,183.0	1,381.0	8,286.4	1.69	0.97	-1.39
20,745.0	88.18	176.70	12,503.3	-8,277.9	1,385.7	8,381.2	1.52	-1.20	-0.93
20,839.0	91.38	176.17	12,503.6	-8,371.7	1,391.6	8,475.1	3.45	3.40	-0.56
20,934.0	90.59	176.09	12,502.0	-8,466.5	1,398.0	8,569.9	0.84	-0.83	-0.08
21,029.0	91.16	176.17	12,500.6	-8,561.2	1,404.4	8,664.8	0.61	0.60	0.08
21,125.0	90.11	177.14	12,499.5	-8,657.1	1,410.0	8,760.7	1.49	-1.09	1.01
21,220.0	88.13	178.11	12,500.9	-8,752.0	1,413.9	8,855.4	2.32	-2.08	1.02
21,315.0	89.05	178.20	12,503.3	-8,846.9	1,417.0	8,950.1	0.97	0.97	0.09
21,411.0	88.84	177.67	12,505.1	-8,942.8	1,420.5	9,045.8	0.59	-0.22	-0.55
21,506.0	88.31	177.40	12,507.4	-9,037.7	1,424.5	9,140.5	0.63	-0.56	-0.28
21,601.0	88.88	177.76	12,509.7	-9,132.6	1,428.6	9,235.3	0.71	0.60	0.38
21,696.0	89.58	177.05	12,511.0	-9,227.5	1,432.9	9,330.1	1.05	0.74	-0.75
21,791.0	88.57	176.35	12,512.6	-9,322.3	1,438.3	9,424.9	1.29	-1.06	-0.74
21,885.0	90.15	177.40	12,513.6	-9,416.2	1,443.4	9,518.7	2.02	1.68	1.12
21,980.0	89.19	176.97	12,514.2	-9,511.0	1,448.1	9,613.5	1.11	-1.01	-0.45
22,076.0	88.04	176.09	12,516.5	-9,606.8	1,453.9	9,709.4	1.51	-1.20	-0.92
22,171.0	89.49	177.23	12,518.5	-9,701.6	1,459.5	9,804.2	1.94	1.53	1.20
22,266.0	88.53	176.61	12,520.2	-9,796.5	1,464.6	9,899.0	1.20	-1.01	-0.65
22,361.0	90.51	178.81	12,521.0	-9,891.4	1,468.4	9,993.8	3.12	2.08	2.32
22,455.0	90.95	179.51	12,519.8	-9,985.4	1,469.7	10,087.3	0.88	0.47	0.74
22,550.0	91.34	179.60	12,517.9	-10,080.4	1,470.5	10,181.8	0.42	0.41	0.09



Intrepid Survey Report



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Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB @ 3303.2usft (Cactus 167)
Site:	(Billiken) Sec-6_T-26-S_R-35-E	MD Reference:	KB @ 3303.2usft (Cactus 167)
Well:	Billiken 6-18 Fed Com #10H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	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)
22,646.0	90.95	179.34	12,515.9	-10,176.3	1,471.4	10,277.2	0.49	-0.41	-0.27
22,741.0	90.20	180.83	12,515.0	-10,271.3	1,471.2	10,371.6	1.76	-0.79	1.57
22,836.0	90.86	181.10	12,514.1	-10,366.3	1,469.6	10,465.8	0.75	0.69	0.28
22,931.0	87.52	182.50	12,515.5	-10,461.2	1,466.6	10,559.8	3.81	-3.52	1.47
23,027.0	86.51	181.18	12,520.5	-10,557.1	1,463.6	10,654.7	1.73	-1.05	-1.38
23,123.0	87.03	181.80	12,525.9	-10,652.9	1,461.1	10,749.6	0.84	0.54	0.65
23,217.0	88.53	181.01	12,529.5	-10,746.8	1,458.8	10,842.6	1.80	1.60	-0.84
23,312.0	87.56	180.31	12,532.7	-10,841.7	1,457.7	10,936.8	1.26	-1.02	-0.74
23,407.0	88.31	180.83	12,536.2	-10,936.6	1,456.7	11,031.1	0.96	0.79	0.55
23,502.0	89.49	181.54	12,538.0	-11,031.6	1,454.8	11,125.2	1.45	1.24	0.75
23,597.0	88.26	181.01	12,539.9	-11,126.6	1,452.6	11,219.3	1.41	-1.29	-0.56
23,692.0	87.78	181.27	12,543.1	-11,221.5	1,450.8	11,313.4	0.57	-0.51	0.27
23,787.0	89.41	181.36	12,545.5	-11,316.4	1,448.6	11,407.5	1.72	1.72	0.09
23,881.0	87.96	180.31	12,547.6	-11,410.4	1,447.2	11,500.7	1.90	-1.54	-1.12
23,976.0	88.66	180.92	12,550.4	-11,505.3	1,446.2	11,595.0	0.98	0.74	0.64
24,072.0	89.05	182.24	12,552.3	-11,601.3	1,443.5	11,690.0	1.43	0.41	1.38
24,166.0	88.04	180.57	12,554.7	-11,695.2	1,441.2	11,783.1	2.08	-1.07	-1.78
24,260.0	89.19	183.12	12,557.0	-11,789.1	1,438.2	11,876.1	2.98	1.22	2.71
24,356.0	89.32	183.91	12,558.3	-11,884.9	1,432.3	11,970.6	0.83	0.14	0.82
24,451.0	89.10	184.61	12,559.6	-11,979.7	1,425.3	12,064.0	0.77	-0.23	0.74
24,546.0	90.11	184.88	12,560.2	-12,074.3	1,417.4	12,157.1	1.10	1.06	0.28
24,642.0	87.52	183.03	12,562.2	-12,170.1	1,410.8	12,251.5	3.32	-2.70	-1.93
24,736.0	91.03	185.14	12,563.4	-12,263.8	1,404.1	12,343.9	4.36	3.73	2.24
24,830.0	91.25	185.14	12,561.5	-12,357.4	1,395.7	12,436.0	0.23	0.23	0.00
24,924.0	92.00	185.14	12,558.9	-12,451.0	1,387.3	12,528.0	0.80	0.80	0.00
25,020.0	91.82	185.58	12,555.7	-12,546.5	1,378.3	12,621.9	0.49	-0.19	0.46
25,115.0	91.25	185.31	12,553.1	-12,641.1	1,369.3	12,714.9	0.66	-0.60	-0.28
25,209.0	90.29	184.79	12,551.8	-12,734.7	1,361.0	12,807.0	1.16	-1.02	-0.55
25,256.3	90.16	184.62	12,551.7	-12,781.8	1,357.1	12,853.4	0.46	-0.28	-0.36
LTP @ 25256.3'MD, 100'FSL & 1883.3'FWL									
25,259.0	90.15	184.61	12,551.7	-12,784.5	1,356.9	12,856.0	0.46	-0.28	-0.36
LAST SVY									
25,316.0	90.15	184.61	12,551.5	-12,841.3	1,352.3	12,912.0	0.00	0.00	0.00
Projection to TD @ 25316'MD, 46.1'FSL & 1878'FWL									



Intrepid Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well Billiken 6-18 Fed Com #10H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB @ 3303.2usft (Cactus 167)
Site:	(Billiken) Sec-6_T-26-S_R-35-E	MD Reference:	KB @ 3303.2usft (Cactus 167)
Well:	Billiken 6-18 Fed Com #10H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	Database:	EDM 5000.15 Single User Db

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
FTP (Billiken 6-18 Fed - actual wellpath misses target center by 291.9usft at 12382.2usft MD (12197.9 TVD, 27.4 N, 1310.6 E) - Point	0.00	0.00	12,415.0	220.3	1,340.1	393,836.52	827,709.21	32° 4' 45.705 N	103° 24' 31.458 W
PBHL (Billiken 6-18 Fed - actual wellpath misses target center by 104.3usft at 25316.0usft MD (12551.5 TVD, -12841.3 N, 1352.3 E) - Rectangle (sides W100.0 H4,396.5 D20.0)	0.51	179.50	12,547.6	-12,861.8	1,454.5	380,754.43	827,823.62	32° 2' 36.248 N	103° 24' 31.431 W
LTP (Billiken 6-18 Fed - actual wellpath misses target center by 96.5usft at 25248.4usft MD (12551.7 TVD, -12773.9 N, 1357.8 E) - Point	0.00	0.00	12,547.6	-12,781.8	1,453.8	380,834.43	827,822.92	32° 2' 37.040 N	103° 24' 31.431 W

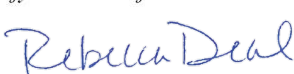
Formations

Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
1,050.1	1,050.0	Rustler			
1,489.2	1,489.0	Salt			
5,403.2	5,348.0	Base of Salt			
5,447.7	5,392.0	Delaware			
6,451.4	6,380.0	Cherry Canyon			
7,831.8	7,741.0	Brushy Canyon			
9,376.2	9,275.0	1BSLM			
9,404.3	9,303.0	LNRD A			
9,713.8	9,611.0	Basal LNRD A LS			
9,864.5	9,761.0	LNRD B			
9,999.1	9,895.0	Basal LNRD B LS			
10,287.0	10,182.0	LNRD C			
10,500.3	10,395.0	1BSSS			
10,703.8	10,598.0	2BSLM			
11,026.6	10,920.0	2BSSS			
11,593.2	11,486.0	3BSLM			
12,203.8	12,073.0	3BSSS			
12,652.4	12,340.0	3BSSS_L			
12,830.5	12,391.0	Target Top			
15,804.9	12,444.0	Target Base			
17,294.9	12,458.0	Wolfcamp			

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
12,080.2	11,968.7	219.9	1,303.0	FTP @ 12080.2'MD, 100'FNL & 1941.9'FWL
25,256.3	12,551.7	-12,781.8	1,357.1	LTP @ 25256.3'MD, 100'FSL & 1883.3'FWL
25,259.0	12,551.7	-12,784.5	1,356.9	LAST SVY
25,316.0	12,551.5	-12,841.3	1,352.3	Projection to TD @ 25316'MD, 46.1'FSL & 1878'FWL

Checked By: _____ Approved By: _____ Date: _____

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.		30-025-47568						
		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 Billiken 6-18 Fed Com 6. Well Number: 10H				
7. Type of Completion:										
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator						9. OGRID				
Devon Energy Production Company, L.P.						6137				
10. Address of Operator						11. Pool name or Wildcat				
333 West Sheridan Avenue, Oklahoma City, OK 73102						WC-025 G-08 S263412K; 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	26S	35E	1	311	North	638	West	Lea
BH:	F	18	26S	35E		2599	North	1878	West	Lea
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)		3278.7 GL		
11/13/20	12/23/20	12/28/20		4/23/21						
18. Total Measured Depth of Well			19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run			
25316 MD, 12552 TVD			25240		Yes		CBL			
22. Producing Interval(s), of this completion - Top, Bottom, Name										
12889-25191, 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		1229		17.5		1265 sx C/C; circ 556 sx			
8.625	32		12529		9.875		680sx cmt; circ 0 sx		TOC @ 583	
5.5	20		25281		7.875		3725 sx C/POX MIX; circ 535 sx			
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
12889 - 25191, total 984 holes						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						12889-25191				Acidize and frac in 50 stages. See detailed summary attached.
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
4/23/21		Flowing				Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
4/26/21	24			1772	2641	3825	1490.406			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
psi	psi									
29. Disposition of Gas (Sold, used for fuel, vented, etc.)								30. Test Witnessed By		
Sold										
31. List Attachments										
Directional Survey, Logs										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude				Longitude				NAD 1927 1983		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature		Printed Name		Title		Regulatory Analyst		Date		6/8/2021
		Rebecca Deal		Regulatory Analyst						
E-mail Address		Rebecca.Deal@dmr.com								

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

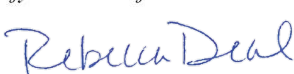
[illegible]

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

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

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

From	To	Thickness In Feet	Lithology

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.		30-025-47568					
		2. Type of Lease		☐ STATE ☐ FEE ☒ FED/INDIAN					
		3. State Oil & Gas Lease No.							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG									
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Devon Energy Production Company, L.P.						6137			
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333 West Sheridan Avenue, Oklahoma City, OK 73102						WC-025 G-08 S263412K; Bone Spring			
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BH:	F	18	26S	35E		2599	North		
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)			
11/13/20	12/23/20	12/28/20		4/23/21		3278.7 GL			
18. Total Measured Depth of Well			19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run		
25316 MD, 12552 TVD			25240		Yes		Cmt to surf. No logs		
22. Producing Interval(s), of this completion - Top, Bottom, Name									
12889-25191, Bone Spring									
23. CASING RECORD (Report all strings set in well)									
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED				
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SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD				
					SIZE	DEPTH SET	PACKER SET		
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
12889 - 25191, total 984 holes				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 12889-25191 Acidize and frac in 50 stages. See detailed summary attached.					
28. PRODUCTION									
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)				
4/23/21		Flowing			Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio		
4/26/21	24			1772	2641	3825	1490.406		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)			
psi	psi								
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						30. Test Witnessed By			
Sold									
31. List Attachments									
Directional Survey, As Drilled C-102									
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.									
33. If an on-site burial was used at the well, report the exact location of the on-site burial:									
Latitude		Longitude		NAD 1927 1983					
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief									
Signature	Printed Name			Title	Date				
	Rebecca Deal			Regulatory Analyst	6/8/2021				
E-mail Address	Rebecca.Deal@dmr.com								

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[illegible]

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

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

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

From	To	Thickness In Feet	Lithology

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

ACKNOWLEDGMENTS

Action 31045

ACKNOWLEDGMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 31045
	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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Phone:(505) 334-6178 Fax:(505) 334-6170
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Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 31045

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 31045
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	8/18/2021