

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 / 1/20/22
⁴ API Number 30-025-46868	⁵ Pool Name WC-025 G-06 S253201M; Upper Bone Spring	⁶ Pool Code 97784 -97964
⁷ Property Code 39911	⁸ Property Name Bell Lake 24 Fed	⁹ Well Number 12H

II. ¹⁰ Surface Location

UL or lot no. M	Section 24	Township 24S	Range 32E	Lot Idn	Feet from the 347	North/South line South	Feet from the 1151	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no. D	Section 24	Township 24S	Range 32E	Lot Idn	Feet from the 95	North/South line North	Feet from the 1231	East/West line West	County Lea
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 1/20/22	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

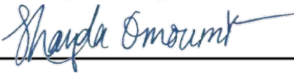
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
020445	Plains Marketing P.O. Box 4648 Houston, TX 77210	Oil
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas

IV. Well Completion Data

²¹ Spud Date 8/31/21	²² Ready Date 1/20/22	²³ TD 14088	²⁴ PBTD 14070	²⁵ Perforations 9527 - 14061	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17-1/2"		13-3/8"		1208	1280 sx CIC; Circ 569 sx
12-1/4"		9-5/8"		5000	1385 sx CIC; Circ 212 sx
8-3/4" & 8-1/2"		5-1/2"		14073	1810 sx CIPOZ MIX; Circ 0 sx
		Tubing: 2-7/8"		8855	

V. Well Test Data

³¹ Date New Oil 2/13/22	³² Gas Delivery Date 2/13/22	³³ Test Date 2/13/22	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure psi	³⁶ Csg. Pressure 595 psi
³⁷ Choke Size	³⁸ Oil 1761 bbl	³⁹ Water 1147 bbl	⁴⁰ Gas 3552 mcf		⁴¹ Test Method
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 			OIL CONSERVATION DIVISION		
Printed name: Shayda Omoumi			Approved by: PATRICIA MARTINEZ		
Title: Regulatory Compliance Associate			Title: PETROLEUM SPECIALIST		
E-mail Address: shayda.omoumi@dvN.com			Approval Date: 1/26/2024		
Date: 4/13/2022		Phone: 405-552-3513			

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) 476-3460 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 30-025-46868	Pool Code 97784	Pool Name WC-025 G-06 S253201M; UPPER BONE SPRING
Property Code 39911	Property Name BELL LAKE 24 FED	Well Number 012H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3573.9'

Surface Location

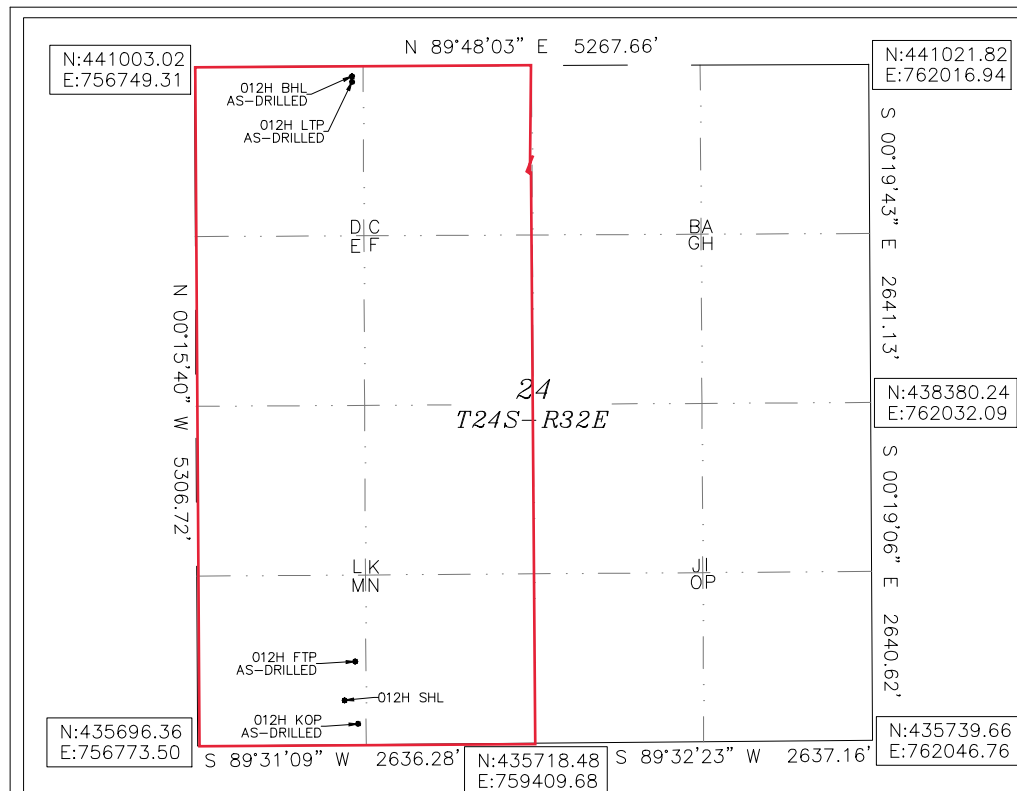
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	24-S	32-E		347	SOUTH	1151	WEST	LEA

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
D	24	24-S	32-E		95	NORTH	1231	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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



BELL LAKE 24 FED 012H
EL:3573.9'
LAT:32.196849
LON:103.633151
N:436053.01
E:757922.88

KICK OFF POINT
162' FSL 1254' FWL SEC 24
LAT:32.196341
LON:103.632819
N:435869.11
E:758026.94

FIRST TAKE POINT
649' FSL 1234' FWL SEC 24
LAT:32.197680
LON:103.632881
N:436356.10
E:758004.64

LAST TAKE POINT
122' FNL 1231' FWL SEC 24
LAT:32.210129
LON:103.632863
N:440885.09
E:757980.60

BOTTOM OF HOLE
LAT:32.210204
LON:103.632864
N:440912.09
E:757980.24

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 2/8/2022
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dmn.com
E-mail Address

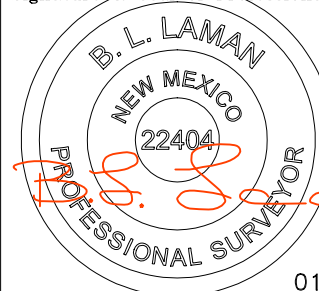
SURVEYOR CERTIFICATION

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.

9/30/2021

Date of Survey

Signature & Seal of Professional Surveyor



01/28/22

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



Devon Energy

Lea Co., NM (Nad83 - East Zone)

BELL LAKE 24 FED

012H

Wellbore #1

Survey: Survey #1

Standard Survey Report

30 September, 2021





Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 012H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 22.5' @ 3596.39usft (NABORS 7505)
Site:	BELL LAKE 24 FED	MD Reference:	RKB = 22.5' @ 3596.39usft (NABORS 7505)
Well:	012H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Project	Lea Co., NM (Nad83 - East Zone)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site						BELL LAKE 24 FED											
Site Position:						Northing:			436,053.52 usft			Latitude:			32.196849		
From:			Map			Easting:			757,982.88 usft			Longitude:			-103.632958		
Position Uncertainty:			0.00 usft			Slot Radius:			13.200 in			Grid Convergence:			0.373 °		

Well	012H					
Well Position	+N/-S	0.00 usft	Northing:	436,053.01 usft	Latitude:	32.196849
	+E/-W	0.00 usft	Easting:	757,922.88 usft	Longitude:	-103.633152
Position Uncertainty		0.50 usft	Wellhead Elevation:	usft	Ground Level:	3,573.89 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	8/10/2021	6.554	59.862	47,454.23165457

Design	Wellbore #1				
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	0.73	

Survey Program	Date	9/30/2021			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
205.00	14,088.00	Survey #1 (Wellbore #1)	MWD+IGRF	OWSG MWD + IGRF or WMM	

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
205.00	0.79	342.71	204.99	1.35	-0.42	1.34	0.39	0.39	0.00	
267.00	0.79	342.80	266.99	2.17	-0.67	2.16	0.00	0.00	0.15	
359.00	0.88	329.62	358.98	3.38	-1.22	3.37	0.23	0.10	-14.33	
451.00	1.19	337.09	450.96	4.87	-1.95	4.85	0.37	0.34	8.12	
543.00	1.05	330.50	542.95	6.48	-2.73	6.45	0.21	-0.15	-7.16	
635.00	0.79	339.11	634.93	7.81	-3.38	7.77	0.32	-0.28	9.36	
728.00	0.40	316.26	727.93	8.64	-3.83	8.59	0.48	-0.42	-24.57	
820.00	0.53	322.94	819.93	9.22	-4.31	9.16	0.15	0.14	7.26	
912.00	0.48	303.16	911.92	9.77	-4.89	9.70	0.20	-0.05	-21.50	



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 012H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 22.5' @ 3596.39usft (NABORS 7505)
Site:	BELL LAKE 24 FED	MD Reference:	RKB = 22.5' @ 3596.39usft (NABORS 7505)
Well:	012H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
1,004.00	0.48	268.36	1,003.92	9.97	-5.59	9.89	0.31	0.00	-37.83
1,096.00	0.79	267.92	1,095.91	9.93	-6.61	9.85	0.34	0.34	-0.48
1,139.00	0.66	245.86	1,138.91	9.82	-7.14	9.73	0.71	-0.30	-51.30
1,258.00	0.75	246.56	1,257.90	9.23	-8.48	9.12	0.08	0.08	0.59
1,350.00	0.92	246.91	1,349.89	8.70	-9.71	8.58	0.18	0.18	0.38
1,442.00	0.70	246.83	1,441.88	8.19	-10.90	8.05	0.24	-0.24	-0.09
1,537.00	0.79	251.48	1,536.87	7.75	-12.06	7.60	0.11	0.09	4.89
1,631.00	1.10	136.00	1,630.87	6.90	-12.05	6.74	1.71	0.33	-122.85
1,726.00	1.36	136.17	1,725.84	5.43	-10.63	5.29	0.27	0.27	0.18
1,821.00	1.54	136.79	1,820.81	3.69	-8.98	3.57	0.19	0.19	0.65
1,916.00	1.49	134.85	1,915.78	1.88	-7.23	1.79	0.08	-0.05	-2.04
2,011.00	1.23	136.96	2,010.75	0.27	-5.66	0.20	0.28	-0.27	2.22
2,106.00	1.19	134.24	2,105.73	-1.17	-4.25	-1.22	0.07	-0.04	-2.86
2,200.00	1.14	138.90	2,199.71	-2.55	-2.94	-2.59	0.11	-0.05	4.96
2,295.00	1.10	136.08	2,294.70	-3.92	-1.68	-3.94	0.07	-0.04	-2.97
2,390.00	0.92	131.51	2,389.68	-5.08	-0.48	-5.09	0.21	-0.19	-4.81
2,485.00	1.01	122.99	2,484.67	-6.04	0.79	-6.03	0.18	0.09	-8.97
2,580.00	0.92	127.12	2,579.65	-6.96	2.10	-6.93	0.12	-0.09	4.35
2,674.00	0.97	116.31	2,673.64	-7.77	3.42	-7.72	0.20	0.05	-11.50
2,769.00	0.92	120.18	2,768.63	-8.51	4.80	-8.45	0.09	-0.05	4.07
2,864.00	1.01	113.06	2,863.61	-9.22	6.23	-9.14	0.16	0.09	-7.49
2,959.00	0.84	113.93	2,958.60	-9.83	7.63	-9.73	0.18	-0.18	0.92
3,054.00	0.97	117.01	3,053.59	-10.48	8.99	-10.36	0.15	0.14	3.24
3,149.00	1.05	113.41	3,148.58	-11.19	10.50	-11.05	0.11	0.08	-3.79
3,244.00	1.41	110.16	3,243.55	-11.94	12.40	-11.78	0.39	0.38	-3.42
3,338.00	1.49	117.80	3,337.52	-12.91	14.57	-12.72	0.22	0.09	8.13
3,433.00	1.54	118.07	3,432.49	-14.08	16.78	-13.87	0.05	0.05	0.28
3,528.00	1.54	120.26	3,527.46	-15.33	19.01	-15.08	0.06	0.00	2.31
3,623.00	1.98	124.66	3,622.41	-16.90	21.47	-16.63	0.48	0.46	4.63
3,718.00	2.55	136.87	3,717.34	-19.38	24.26	-19.07	0.78	0.60	12.85
3,813.00	3.60	146.63	3,812.20	-23.41	27.35	-23.06	1.23	1.11	10.27
3,908.00	3.78	150.59	3,907.00	-28.63	30.52	-28.24	0.33	0.19	4.17
4,003.00	5.01	155.24	4,001.72	-35.13	33.80	-34.69	1.35	1.29	4.89
4,098.00	6.64	157.09	4,096.23	-43.95	37.67	-43.47	1.73	1.72	1.95
4,192.00	7.30	158.58	4,189.53	-54.52	41.97	-53.98	0.73	0.70	1.59
4,287.00	7.34	155.07	4,283.76	-65.64	46.73	-65.04	0.47	0.04	-3.69
4,382.00	7.60	154.28	4,377.95	-76.80	52.02	-76.13	0.29	0.27	-0.83
4,477.00	7.38	152.34	4,472.14	-87.87	57.58	-87.13	0.35	-0.23	-2.04
4,572.00	8.53	154.28	4,566.23	-99.62	63.47	-98.80	1.24	1.21	2.04
4,667.00	9.05	155.86	4,660.11	-112.78	69.58	-111.89	0.60	0.55	1.66
4,761.00	9.01	153.05	4,752.95	-126.09	75.94	-125.11	0.47	-0.04	-2.99
4,856.00	8.09	153.75	4,846.89	-138.72	82.27	-137.66	0.97	-0.97	0.74
4,951.00	7.69	152.17	4,940.99	-150.33	88.19	-149.20	0.48	-0.42	-1.66
5,025.00	7.16	154.80	5,014.37	-158.89	92.47	-157.70	0.85	-0.72	3.55



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 012H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 22.5' @ 3596.39usft (NABORS 7505)
Site:	BELL LAKE 24 FED	MD Reference:	RKB = 22.5' @ 3596.39usft (NABORS 7505)
Well:	012H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
5,120.00	4.57	163.15	5,108.87	-167.87	96.09	-166.63	2.86	-2.73	8.79	
5,215.00	3.60	185.39	5,203.63	-174.46	96.90	-173.21	1.94	-1.02	23.41	
5,310.00	1.67	211.41	5,298.53	-178.61	95.90	-177.37	2.34	-2.03	27.39	
5,405.00	1.36	265.19	5,393.50	-179.89	94.06	-178.67	1.47	-0.33	56.61	
5,500.00	1.54	281.63	5,488.47	-179.72	91.68	-178.54	0.47	0.19	17.31	
5,594.00	1.45	289.54	5,582.44	-179.07	89.32	-177.92	0.24	-0.10	8.41	
5,689.00	1.67	292.62	5,677.40	-178.14	86.91	-177.02	0.25	0.23	3.24	
5,784.00	1.54	295.25	5,772.36	-177.06	84.48	-175.97	0.16	-0.14	2.77	
5,879.00	1.63	293.50	5,867.33	-175.98	82.09	-174.92	0.11	0.09	-1.84	
5,974.00	1.71	290.60	5,962.29	-174.94	79.52	-173.91	0.12	0.08	-3.05	
6,069.00	0.97	266.69	6,057.26	-174.49	77.39	-173.49	0.96	-0.78	-25.17	
6,164.00	1.01	238.65	6,152.25	-174.97	75.87	-173.99	0.51	0.04	-29.52	
6,258.00	0.53	187.06	6,246.24	-175.83	75.11	-174.86	0.85	-0.51	-54.88	
6,353.00	0.66	175.81	6,341.23	-176.81	75.10	-175.84	0.18	0.14	-11.84	
6,448.00	0.70	186.44	6,436.23	-177.94	75.07	-176.96	0.14	0.04	11.19	
6,543.00	1.10	80.80	6,531.22	-178.37	75.91	-177.38	1.53	0.42	-111.20	
6,638.00	1.67	78.08	6,626.19	-177.93	78.16	-176.92	0.60	0.60	-2.86	
6,733.00	1.45	78.34	6,721.16	-177.41	80.69	-176.36	0.23	-0.23	0.27	
6,827.00	1.27	79.57	6,815.13	-176.98	82.88	-175.91	0.19	-0.19	1.31	
6,922.00	0.92	79.39	6,910.11	-176.65	84.67	-175.55	0.37	-0.37	-0.19	
7,017.00	1.14	74.38	7,005.10	-176.25	86.33	-175.14	0.25	0.23	-5.27	
7,112.00	1.32	94.34	7,100.08	-176.08	88.33	-174.94	0.49	0.19	21.01	
7,207.00	1.05	99.52	7,195.06	-176.31	90.28	-175.14	0.31	-0.28	5.45	
7,301.00	1.10	95.74	7,289.04	-176.54	92.03	-175.35	0.09	0.05	-4.02	
7,396.00	1.05	94.25	7,384.02	-176.69	93.80	-175.48	0.06	-0.05	-1.57	
7,491.00	0.97	101.72	7,479.01	-176.92	95.46	-175.69	0.16	-0.08	7.86	
7,586.00	0.92	97.24	7,574.00	-177.18	97.00	-175.93	0.09	-0.05	-4.72	
7,681.00	0.97	107.08	7,668.98	-177.51	98.53	-176.24	0.18	0.05	10.36	
7,775.00	0.97	117.54	7,762.97	-178.12	99.99	-176.83	0.19	0.00	11.13	
7,870.00	0.92	121.67	7,857.96	-178.89	101.35	-177.58	0.09	-0.05	4.35	
7,965.00	0.84	121.93	7,952.95	-179.66	102.60	-178.33	0.08	-0.08	0.27	
8,060.00	0.88	131.07	8,047.93	-180.50	103.74	-179.17	0.15	0.04	9.62	
8,155.00	0.84	142.94	8,142.92	-181.54	104.71	-180.19	0.19	-0.04	12.49	
8,249.00	0.88	144.87	8,236.91	-182.68	105.54	-181.32	0.05	0.04	2.05	
8,344.00	0.75	142.50	8,331.90	-183.77	106.33	-182.40	0.14	-0.14	-2.49	
8,439.00	0.79	147.42	8,426.90	-184.81	107.07	-183.44	0.08	0.04	5.18	
8,534.00	0.44	237.42	8,521.89	-185.56	107.11	-184.18	0.95	-0.37	94.74	
8,628.00	0.92	268.62	8,615.88	-185.78	106.05	-184.41	0.63	0.51	33.19	
8,680.00	0.84	273.37	8,667.88	-185.76	105.25	-184.41	0.21	-0.15	9.13	
8,768.00	3.78	337.79	8,755.81	-183.04	103.51	-181.70	3.98	3.34	73.20	
8,863.00	15.65	355.19	8,849.29	-167.31	101.25	-166.01	12.73	12.49	18.32	
8,958.00	27.91	348.87	8,937.35	-132.59	95.86	-131.36	13.12	12.91	-6.65	
9,052.00	38.64	355.28	9,015.85	-81.59	89.18	-80.45	12.00	11.41	6.82	



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 012H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 22.5' @ 3596.39usft (NABORS 7505)
Site:	BELL LAKE 24 FED	MD Reference:	RKB = 22.5' @ 3596.39usft (NABORS 7505)
Well:	012H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
9,147.00	45.58	357.74	9,086.29	-18.05	85.39	-16.96	7.51	7.31	2.59
9,242.00	52.97	357.39	9,148.22	53.83	82.32	54.87	7.78	7.78	-0.37
9,337.00	56.97	0.47	9,202.75	131.58	80.92	132.60	4.98	4.21	3.24
9,432.00	65.80	0.64	9,248.20	214.89	81.74	215.91	9.30	9.29	0.18
9,527.00	70.68	359.41	9,283.41	303.09	81.76	304.11	5.28	5.14	-1.29
9,622.00	80.26	0.82	9,307.22	394.94	81.97	395.95	10.19	10.08	1.48
9,717.00	87.74	1.96	9,317.14	489.32	84.26	490.36	7.96	7.87	1.20
9,812.00	91.16	359.33	9,318.06	584.29	85.33	585.33	4.54	3.60	-2.77
9,907.00	88.92	358.45	9,317.99	679.27	83.49	680.27	2.53	-2.36	-0.93
10,001.00	88.04	357.83	9,320.48	773.18	80.44	774.14	1.15	-0.94	-0.66
10,096.00	89.23	358.53	9,322.75	868.10	77.43	869.02	1.45	1.25	0.74
10,191.00	89.32	357.74	9,323.95	963.05	74.33	963.91	0.84	0.09	-0.83
10,286.00	88.48	356.86	9,325.77	1,057.92	69.86	1,058.73	1.28	-0.88	-0.93
10,381.00	90.02	359.06	9,327.02	1,152.84	66.48	1,153.60	2.83	1.62	2.32
10,476.00	90.15	359.06	9,326.88	1,247.83	64.92	1,248.56	0.14	0.14	0.00
10,571.00	90.11	0.64	9,326.66	1,342.83	64.67	1,343.54	1.66	-0.04	1.66
10,665.00	89.27	359.76	9,327.17	1,436.82	65.00	1,437.54	1.29	-0.89	-0.94
10,760.00	89.76	359.76	9,327.97	1,531.82	64.60	1,532.52	0.52	0.52	0.00
10,855.00	90.77	0.12	9,327.53	1,626.82	64.50	1,627.51	1.13	1.06	0.38
10,949.00	91.16	0.29	9,325.95	1,720.80	64.84	1,721.49	0.45	0.41	0.18
11,044.00	91.03	359.59	9,324.13	1,815.78	64.74	1,816.46	0.75	-0.14	-0.74
11,139.00	91.38	359.68	9,322.14	1,910.76	64.13	1,911.42	0.38	0.37	0.09
11,234.00	90.11	0.56	9,320.90	2,005.75	64.33	2,006.41	1.63	-1.34	0.93
11,328.00	90.64	0.47	9,320.29	2,099.74	65.18	2,100.40	0.57	0.56	-0.10
11,423.00	88.04	0.38	9,321.38	2,194.73	65.88	2,195.39	2.74	-2.74	-0.09
11,518.00	87.96	359.85	9,324.70	2,289.67	66.07	2,290.32	0.56	-0.08	-0.56
11,613.00	89.45	0.91	9,326.84	2,384.64	66.70	2,385.29	1.92	1.57	1.12
11,707.00	89.85	1.26	9,327.42	2,478.62	68.48	2,479.29	0.57	0.43	0.37
11,802.00	90.46	1.17	9,327.16	2,573.60	70.50	2,574.29	0.65	0.64	-0.09
11,897.00	89.98	0.20	9,326.80	2,668.59	71.63	2,669.28	1.14	-0.51	-1.02
11,992.00	88.79	359.68	9,327.82	2,763.58	71.53	2,764.27	1.37	-1.25	-0.55
12,087.00	90.59	0.29	9,328.33	2,858.57	71.51	2,859.25	2.00	1.89	0.64
12,182.00	90.90	0.56	9,327.09	2,953.56	72.21	2,954.24	0.43	0.33	0.28
12,277.00	90.68	359.68	9,325.78	3,048.55	72.41	3,049.23	0.95	-0.23	-0.93
12,371.00	90.46	359.50	9,324.85	3,142.55	71.74	3,143.21	0.30	-0.23	-0.19
12,466.00	90.29	359.59	9,324.23	3,237.54	70.99	3,238.18	0.20	-0.18	0.09
12,561.00	89.80	359.33	9,324.15	3,332.54	70.09	3,333.16	0.58	-0.52	-0.27
12,656.00	91.21	359.50	9,323.32	3,427.53	69.12	3,428.13	1.49	1.48	0.18
12,751.00	91.69	359.76	9,320.91	3,522.49	68.51	3,523.08	0.57	0.51	0.27
12,846.00	90.24	0.03	9,319.31	3,617.48	68.33	3,618.05	1.55	-1.53	0.28
12,940.00	88.75	0.47	9,320.14	3,711.47	68.74	3,712.04	1.65	-1.59	0.47
13,035.00	88.53	0.20	9,322.39	3,806.44	69.30	3,807.01	0.37	-0.23	-0.28
13,130.00	90.99	0.91	9,322.79	3,901.43	70.22	3,902.01	2.70	2.59	0.75



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well 012H
Project:	Lea Co., NM (Nad83 - East Zone)	TVD Reference:	RKB = 22.5' @ 3596.39usft (NABORS 7505)
Site:	BELL LAKE 24 FED	MD Reference:	RKB = 22.5' @ 3596.39usft (NABORS 7505)
Well:	012H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	WBDS_SQL_2

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
13,225.00	92.40	0.82	9,319.98	3,996.37	71.65	3,996.96	1.49	1.48	-0.09
13,320.00	90.46	359.94	9,317.61	4,091.34	72.28	4,091.92	2.24	-2.04	-0.93
13,415.00	90.15	359.50	9,317.11	4,186.33	71.82	4,186.91	0.57	-0.33	-0.46
13,509.00	89.45	358.97	9,317.43	4,280.32	70.56	4,280.87	0.93	-0.74	-0.56
13,604.00	89.80	358.89	9,318.06	4,375.30	68.79	4,375.83	0.38	0.37	-0.08
13,699.00	90.07	358.62	9,318.16	4,470.28	66.72	4,470.77	0.40	0.28	-0.28
13,794.00	90.73	358.18	9,317.50	4,565.24	64.07	4,565.69	0.83	0.69	-0.46
13,889.00	90.73	358.45	9,316.29	4,660.19	61.28	4,660.60	0.28	0.00	0.28
13,984.00	91.47	358.71	9,314.47	4,755.15	58.93	4,755.51	0.83	0.78	0.27
14,025.00	91.82	359.24	9,313.29	4,796.12	58.19	4,796.47	1.55	0.85	1.29
14,088.00	91.82	359.24	9,311.29	4,859.08	57.36	4,859.42	0.00	0.00	0.00

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
- hit/miss target									
- Shape									
FINAL BIT PROJ: 95'	0.00	0.00	9,311.29	4,859.08	57.36	440,912.09	757,980.23	32.210204	-103.632864
- survey hits target center									
- Point									
FINAL LTP: 100' FNL	0.00	0.00	9,311.44	4,854.29	57.42	440,907.30	757,980.30	32.210191	-103.632864
- survey hits target center									
- Point									

Survey Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment	
		+N/-S (usft)	+E/-W (usft)		
14,083.20	9,311.44	4,854.29	57.42	FINAL LTP: 14083.20' MD/ 9311.44' TVD	
14,088.00	9,311.29	4,859.08	57.36	TD: Y= 440912.09 / X= 757980.24	
14,088.00	9,311.29	4,859.08	57.36	Projection to Bit: 14088.00' MD/ 9311.29' TVD	
14,088.00	9,311.29	4,859.08	57.36	Final Station Closure Distance= 4859.42 /Direction= 0.68	
14,088.00	9,311.29	4,859.08	57.36	TD: Latitude= 32.210204 / Longitude= -103.632864	

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.	30-025-46868
5. Indicate Type of Lease STATE ☐ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Bell Lake 24 Fed
8. Well Number	12H
9. OGRID Number	6137
10. Pool name or Wildcat	WC-025 G-06 S253201M; Upper Bone Spring

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 M : 347 feet from the South line and 1151 feet from the West line
 Section 24 Township 24S Range 32E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 GL: 3573.9'

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.

12/7/21-1/20/22: MIRU WL & PT. Cmt to surf, no CBL ran. PT csg for 30min, OK. TIH w/pump through frac plug and guns.
 Perf Bone Spring, 9527'-14,061'. Frac totals 9,093,290# proppant, 36 bbl acid.
 ND frac, MIRU PU, NU BOP, DO plugs & CO to PBD 14,070'. CHC, FWB, ND BOP. RIH w/ 265 jts 2-7/8" L-80 tbg, set @ 8855'. TOP.

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

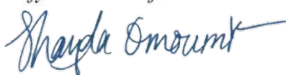
SIGNATURE Shayda Omoumi TITLE Regulatory Compliance Associate DATE 4/13/2022

Type or print name Shayda Omoumi E-mail address: shayda.omoumi@dvn.com PHONE: 405-552-3513

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505				State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011			
				1. WELL API NO. 30-025-46868							
				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 Bell Lake 24 Fed			
								6. Well Number: 12H			
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-06 S253201M; Upper Bone Spring			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	M	24	24S	32E		347	South	1151	West	Lea	
BH:	D	24	24S	32E		95	North	1231	West	Lea	
13. Date Spudded 8/31/21	14. Date T.D. Reached 9/30/21		15. Date Rig Released 10/2/21			16. Date Completed (Ready to Produce) 1/20/22			17. Elevations (DF and RKB, RT, GR, etc.) 3573.9' GL		
18. Total Measured Depth of Well 14088 MD, 9311 TVD			19. Plug Back Measured Depth 14070			20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 9527-14061, Upper Bone Spring											
CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13-3/8"		54.5		1208		17-1/2"		1280 sx C/C; circ 569 sx			
9-5/8"		40		5000		12-1/4"		1385 sx C/C; circ 212 sx			
5-1/2"		20		14073		8-3/4" & 8-1/2"		1810 sx C/POZ MIX; circ 0 sx		TOC @ 830'	
LINER RECORD											
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN							
TUBING RECORD											
SIZE	DEPTH SET		PACKER SET								
	2-7/8" L-80		8855								
26. Perforation record (interval, size, and number) 9527 - 14061, total 544 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9527-14061 Acidize and frac in 19 stages. See detailed summary attached.					
PRODUCTION											
Date First Production 1/20/22		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing				
Date of Test 2/13/22	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1761	Gas - MCF 3552	Water - Bbl. 1147	Gas - Oil Ratio 2017.035775				
Flow Tubing Press. psi	Casing Pressure 595 psi	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, Logs											
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.											
33. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude Longitude NAD 1927 1983											
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief											
Signature 			Printed Name Shayda Omoumi		Title Regulatory Compliance Associate		Date 4/13/2022				
E-mail Address shayda.omoumi@dvn.com											

ng

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

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 98153

ACKNOWLEDGMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 98153
	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
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

CONDITIONS

Action 98153

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 98153
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	1/26/2024
plmartinez	Submit CBL to OCD Permitting as [UF-WL] EP Well Log Submission.	1/26/2024