

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

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 / 3/17/21
⁴ API Number 30-025-46900	⁵ Pool Name JABALINA; WOLFCAMP, SOUTHWEST	⁶ Pool Code 96776
⁷ Property Code 327351	⁸ Property Name Cobber 21-33 Fed Com	⁹ Well Number 8H

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
A	21	26S	34E		383	North	520	East	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	33	26S	34E		20	South	979	East	Lea
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 3/17/21	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
014035	Marathon P.O. Box 552 Midland, TX 79702	Gas
371183	Energy Transfer 8111 Westchester Dr. Ste 600 Dallas, TX 75225	Gas

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTD	²⁵ Perforations	²⁶ DHC, MC
5/2/20	3/17/21	25580	25509	13000 - 25450	
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17.5		13.375	814		650 sx CLC; Circ 245 sx
9.875		8.625	12269		760 sx cmt; Circ 928 sx
7.875		5.5	25561		2160 sx CLH; Circ 0 sx
		Tubing:	0		

V. Well Test Data

³¹ Date New Oil 4/9/21	³² Gas Delivery Date 4/9/21	³³ Test Date 4/9/21	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure psi	³⁶ Csg. Pressure psi
³⁷ Choke Size	³⁸ Oil 906 bbl	³⁹ Water 3895 bbl	⁴⁰ Gas 1457 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: <i>Rebecca Deal</i>			OIL CONSERVATION DIVISION		
Printed name: Rebecca Deal			Approved by: PATRICIA MARTINEZ		
Title: Regulatory Analyst			Title: PETROLEUM SPECIALIST		
E-mail Address: Rebecca.Deal@dvn.com			Approval Date: 5/4/2021		
Date: 4/14/2021	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 30-025-46900	Pool Code 96776	Pool Name JABALINA;WOLFCAMP, SOUTHWEST
Property Code 327175 327351	Property Name COBBER 21-33 FED COM	Well Number 8H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3304.2'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	21	26-S	34-E		383	NORTH	520	EAST	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
LOT 1	33	26-S	34-E		20	SOUTH	979	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
792.03			

**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**

COBBER 21-33 FED COM 8H
ELEV: 3304.2'
LAT:32.035138
LON:103.467969
N:377596.00
E:809492.23

KICK OFF POINT
60' FNL 1057' FEL SEC. 21
LAT:32.036025
LON:103.469703
N:377914.23
E:808952.39

FIRST TAKE POINT
474' FNL 1015' FEL SEC. 21
LAT:32.034887
LON:103.469568
N:377500.67
E:808997.55

LAST TAKE POINT
150' FSL 980' FEL SEC. 33
LAT:32.000690
LON:103.469431
N:365060.43
E:809139.44

BOTTOM OF HOLE
LAT:32.000333
LON:103.469429
N:364930.47
E:809141.00

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 3/30/2021
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dmv.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.

08/2019
Date of Survey

Signature & Seal of Professional Surveyor



1/05/21
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



Final MWD Survey Certification

Lea County, NM

Client: Devon Energy

Well Name: Cobber 21-33 Fed Com 8H

Total Job No: SW-200304

API No: 30-025-46900

Start Date: 05/02/2020

End Date: 05/28/2020

Measured Start Depth: 100'

Measured End Depth: 25,580'

Vertical Section from well center at PTB: 12662.06

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

Date: 05/28/2020

Signed: *Scott Cowan*

Cobber 21-33 Fed Com 8H

Company: Devon Energy
Well name: Cobber 21-33 Fed Com 8H
Field: New Mexico Eastern Zone
Rig: Patterson 595
API/UWI: 30-025-46900 / WA017690566
State/Province: New Mexico
County/Parish: Lea County
Location Lea County

Start date: 05-02-2020
End date: 05-28-2020
Proposed direction: 179.51
Declination: 6.12
North Reference: Grid
Latitude/Longitude: 32.035139 / -103.46787
KB: 3329
DF: 26
GL: 3303

SVY	Depth	Inc	Azm	TVD	VS	NS	EW	DLS	CL
Tiein	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1	205.00	0.80	175.80	204.99	1.43	-1.43	0.10	0.39	205.00
2	295.00	1.10	180.10	294.98	2.92	-2.92	0.15	0.34	90.00
3	387.00	1.10	195.10	386.96	4.65	-4.65	-0.08	0.31	92.00
4	477.00	1.10	194.00	476.95	6.32	-6.33	-0.52	0.02	90.00
5	568.00	1.00	201.70	567.93	7.90	-7.91	-1.02	0.19	91.00
6	658.00	1.20	206.80	657.92	9.47	-9.48	-1.74	0.25	90.00
7	749.00	1.30	213.40	748.89	11.17	-11.19	-2.73	0.19	91.00
8	870.00	1.00	231.60	869.87	12.96	-13.00	-4.32	0.39	121.00
9	962.00	2.90	296.70	961.82	12.39	-12.45	-7.03	2.87	92.00
10	1053.00	3.60	298.40	1052.67	9.96	-10.06	-11.60	0.78	91.00
11	1144.00	4.70	301.40	1143.43	6.61	-6.75	-17.29	1.23	91.00
12	1235.00	5.80	304.10	1234.05	2.03	-2.23	-24.28	1.24	91.00
13	1327.00	6.20	307.20	1325.55	-3.65	3.38	-32.09	0.56	92.00
14	1418.00	5.90	306.20	1416.04	-9.45	9.11	-39.78	0.35	91.00
15	1513.00	5.60	304.90	1510.56	-15.05	14.64	-47.52	0.34	95.00
16	1607.00	5.20	303.90	1604.14	-20.11	19.64	-54.82	0.44	94.00
17	1701.00	5.00	302.80	1697.77	-24.77	24.24	-61.79	0.24	94.00
18	1796.00	5.40	303.40	1792.38	-29.53	28.94	-69.01	0.42	95.00
19	1891.00	5.50	305.10	1886.95	-34.67	34.02	-76.46	0.20	95.00
20	1985.00	5.20	305.80	1980.54	-39.82	39.10	-83.60	0.33	94.00
21	2080.00	4.80	307.00	2075.18	-44.78	44.01	-90.27	0.44	95.00
22	2174.00	5.80	303.50	2168.78	-49.83	49.00	-97.37	1.12	94.00
23	2268.00	6.00	304.00	2262.28	-55.27	54.37	-105.40	0.22	94.00
24	2363.00	5.40	305.00	2356.81	-60.68	59.71	-113.18	0.64	95.00
25	2458.00	4.60	303.40	2451.45	-65.40	64.37	-120.02	0.85	95.00
26	2553.00	5.80	308.40	2546.05	-70.53	69.45	-126.97	1.35	95.00
27	2648.00	5.40	311.70	2640.60	-76.55	75.41	-134.07	0.54	95.00
28	2742.00	4.40	318.70	2734.26	-82.25	81.06	-139.75	1.24	94.00
29	2837.00	6.00	320.60	2828.86	-88.87	87.63	-145.31	1.69	95.00
30	2931.00	5.60	333.50	2922.39	-96.82	95.53	-150.47	1.45	94.00
31	3026.00	5.90	331.80	3016.91	-105.31	103.99	-154.85	0.36	95.00
32	3120.00	6.20	325.70	3110.39	-113.80	112.44	-159.99	0.75	94.00
33	3215.00	6.20	312.40	3204.83	-121.56	120.13	-166.67	1.51	95.00
34	3310.00	6.60	311.00	3299.24	-128.66	127.18	-174.58	0.45	95.00
35	3404.00	6.00	321.20	3392.68	-136.10	134.55	-181.73	1.35	94.00

36	3499.00	5.00	329.90	3487.24	-143.59	142.00	-186.92	1.37	95.00
37	3593.00	6.80	319.80	3580.74	-151.44	149.80	-192.57	2.20	94.00
38	3688.00	6.20	309.40	3675.13	-159.05	157.35	-200.16	1.39	95.00
39	3782.00	6.10	288.60	3768.60	-163.94	162.16	-208.82	2.36	94.00
40	3876.00	5.10	288.30	3862.15	-166.92	165.07	-217.52	1.06	94.00
41	3971.00	3.70	295.50	3956.87	-169.63	167.71	-224.30	1.58	95.00
42	4066.00	4.50	308.40	4051.63	-173.31	171.35	-229.98	1.28	95.00
43	4160.00	5.70	305.00	4145.26	-178.33	176.32	-236.70	1.32	94.00
44	4255.00	4.80	309.60	4239.86	-183.63	181.56	-243.63	1.05	95.00
45	4350.00	4.20	322.80	4334.57	-188.98	186.86	-248.79	1.26	95.00
46	4445.00	7.60	298.70	4429.06	-194.84	192.65	-256.41	4.35	95.00
47	4540.00	7.40	294.00	4523.25	-200.44	198.16	-267.51	0.68	95.00
48	4635.00	6.90	293.90	4617.51	-205.33	202.96	-278.31	0.53	95.00
49	4729.00	6.00	305.80	4710.92	-210.57	208.12	-287.46	1.71	94.00
50	4824.00	5.60	294.80	4805.44	-215.49	212.97	-295.70	1.24	95.00
51	4920.00	5.90	302.80	4900.96	-220.20	217.60	-304.10	0.89	96.00
52	5014.00	6.20	316.80	4994.44	-226.58	223.92	-311.63	1.60	94.00
53	5109.00	4.80	298.00	5089.01	-232.25	229.53	-318.65	2.38	95.00
54	5202.00	4.30	294.60	5181.71	-235.58	232.81	-325.26	0.61	93.00
55	5297.00	4.00	296.80	5276.46	-238.61	235.78	-331.46	0.36	95.00
56	5391.00	5.40	289.40	5370.15	-241.62	238.73	-338.55	1.62	94.00
57	5486.00	5.80	289.70	5464.69	-244.80	241.83	-347.29	0.42	95.00
58	5581.00	6.00	293.70	5559.19	-248.49	245.45	-356.36	0.48	95.00
59	5675.00	5.90	293.90	5652.68	-252.49	249.38	-365.27	0.11	94.00
60	5769.00	6.00	289.90	5746.18	-256.20	253.01	-374.31	0.45	94.00
61	5863.00	5.70	289.10	5839.69	-259.48	256.21	-383.34	0.33	94.00
62	5958.00	5.20	287.80	5934.26	-262.41	259.07	-391.90	0.54	95.00
63	6052.00	4.70	287.80	6027.91	-264.96	261.55	-399.62	0.53	94.00
64	6146.00	4.70	287.20	6121.59	-267.34	263.86	-406.96	0.05	94.00
65	6240.00	4.80	294.60	6215.27	-270.17	266.64	-414.22	0.66	94.00
66	6336.00	4.50	296.30	6310.95	-273.57	269.98	-421.25	0.34	96.00
67	6430.00	3.90	293.00	6404.70	-276.51	272.86	-427.49	0.69	94.00
68	6525.00	4.20	290.00	6499.46	-279.02	275.32	-433.74	0.39	95.00
69	6619.00	4.80	300.20	6593.17	-282.23	278.47	-440.37	1.06	94.00
70	6713.00	4.50	302.40	6686.86	-286.24	282.43	-446.88	0.37	94.00
71	6808.00	4.50	299.50	6781.57	-290.12	286.26	-453.27	0.24	95.00
72	6903.00	4.50	299.30	6876.28	-293.84	289.92	-459.77	0.02	95.00
73	6997.00	4.20	301.50	6970.01	-297.49	293.52	-465.92	0.37	94.00
74	7090.00	3.90	303.20	7062.78	-301.05	297.03	-471.47	0.35	93.00
75	7185.00	3.90	305.20	7157.56	-304.73	300.66	-476.81	0.14	95.00
76	7280.00	3.90	307.10	7252.34	-308.59	304.47	-482.03	0.14	95.00
77	7374.00	3.50	303.50	7346.14	-312.14	307.99	-486.97	0.49	94.00
78	7469.00	3.00	306.60	7440.99	-315.26	311.07	-491.39	0.56	95.00
79	7564.00	1.60	313.70	7535.91	-317.68	313.47	-494.34	1.50	95.00
80	7658.00	0.80	325.70	7629.89	-319.14	314.92	-495.66	0.89	94.00
81	7753.00	0.50	318.70	7724.88	-320.01	315.78	-496.31	0.33	95.00
82	7847.00	0.20	305.50	7818.88	-320.42	316.18	-496.71	0.33	94.00
83	7941.00	0.30	260.40	7912.88	-320.47	316.23	-497.09	0.23	94.00
84	8036.00	0.50	255.60	8007.88	-320.33	316.09	-497.73	0.21	95.00

85	8131.00	0.80	235.90	8102.87	-319.87	315.61	-498.68	0.39	95.00
86	8225.00	0.90	223.80	8196.86	-318.98	314.71	-499.74	0.22	94.00
87	8320.00	1.00	220.40	8291.85	-317.81	313.54	-500.79	0.12	95.00
88	8415.00	1.00	226.90	8386.83	-316.63	312.35	-501.93	0.12	95.00
89	8509.00	1.20	170.60	8480.82	-315.10	310.81	-502.37	1.12	94.00
90	8603.00	1.00	130.10	8574.80	-313.59	309.31	-501.58	0.83	94.00
91	8698.00	1.00	126.90	8669.79	-312.55	308.28	-500.29	0.06	95.00
92	8793.00	1.00	135.60	8764.77	-311.45	307.19	-499.04	0.16	95.00
93	8887.00	1.00	142.90	8858.76	-310.20	305.95	-497.98	0.14	94.00
94	8982.00	0.90	150.50	8953.74	-308.88	304.64	-497.11	0.17	95.00
95	9076.00	0.90	154.70	9047.73	-307.57	303.33	-496.43	0.07	94.00
96	9170.00	0.80	168.50	9141.72	-306.25	302.02	-495.98	0.24	94.00
97	9265.00	0.80	179.10	9236.71	-304.94	300.71	-495.84	0.16	95.00
98	9359.00	0.80	183.60	9330.70	-303.63	299.40	-495.87	0.07	94.00
99	9454.00	0.80	192.40	9425.69	-302.32	298.09	-496.06	0.13	95.00
100	9548.00	0.70	196.80	9519.69	-301.13	296.90	-496.36	0.12	94.00
101	9642.00	0.60	204.40	9613.68	-300.14	295.90	-496.73	0.14	94.00
102	9737.00	0.30	177.50	9708.68	-299.44	295.20	-496.93	0.38	95.00
103	9831.00	0.20	167.80	9802.68	-299.03	294.79	-496.88	0.12	94.00
104	9926.00	0.20	202.20	9897.68	-298.71	294.48	-496.91	0.12	95.00
105	10021.00	0.30	238.30	9992.68	-298.43	294.19	-497.18	0.19	95.00
106	10115.00	0.40	257.00	10086.67	-298.23	293.99	-497.71	0.16	94.00
107	10209.00	1.30	283.70	10180.66	-298.42	294.17	-499.07	1.02	94.00
108	10304.00	2.10	276.90	10275.62	-298.91	294.63	-501.84	0.87	95.00
109	10398.00	3.10	260.20	10369.52	-298.72	294.41	-506.06	1.32	94.00
110	10493.00	3.20	273.50	10464.38	-298.49	294.13	-511.24	0.77	95.00
111	10588.00	2.60	308.00	10559.27	-300.02	295.62	-515.58	1.91	95.00
112	10683.00	2.40	355.90	10654.19	-303.34	298.93	-517.42	2.14	95.00
113	10777.00	2.30	347.50	10748.11	-307.15	302.73	-517.97	0.38	94.00
114	10871.00	2.30	329.20	10842.03	-310.63	306.20	-519.34	0.78	94.00
115	10966.00	1.80	311.40	10936.97	-313.27	308.82	-521.44	0.85	95.00
116	11061.00	1.60	303.50	11031.93	-315.01	310.54	-523.66	0.32	95.00
117	11155.00	1.60	309.70	11125.89	-316.59	312.10	-525.77	0.18	94.00
118	11250.00	1.40	309.90	11220.86	-318.19	313.69	-527.68	0.21	95.00
119	11344.00	1.30	308.40	11314.84	-319.61	315.09	-529.40	0.11	94.00
120	11439.00	1.30	306.40	11409.81	-320.93	316.40	-531.11	0.05	95.00
121	11533.00	0.90	328.60	11503.79	-322.21	317.66	-532.35	0.61	94.00
122	11628.00	0.60	335.60	11598.79	-323.30	318.75	-532.94	0.33	95.00
123	11723.00	0.20	302.20	11693.78	-323.84	319.30	-533.29	0.47	95.00
124	11818.00	0.40	233.40	11788.78	-323.74	319.19	-533.70	0.40	95.00
125	11912.00	0.70	255.60	11882.78	-323.41	318.85	-534.52	0.39	94.00
126	12006.00	0.80	252.60	11976.77	-323.08	318.51	-535.70	0.11	94.00
127	12101.00	0.90	263.30	12071.76	-322.80	318.22	-537.07	0.20	95.00
128	12196.00	1.10	279.20	12166.74	-322.88	318.28	-538.71	0.36	95.00
129	12225.00	1.30	286.90	12195.74	-323.02	318.42	-539.30	0.88	29.00
130	12334.00	0.80	171.70	12304.73	-322.64	318.03	-540.38	1.65	109.00
131	12365.00	5.30	162.10	12335.68	-321.06	316.45	-539.90	14.56	31.00
132	12428.00	14.40	161.80	12397.68	-310.80	306.22	-536.56	14.44	63.00
133	12522.00	27.70	168.60	12485.22	-278.06	273.55	-528.55	14.36	94.00

134	12617.00	37.90	168.90	12564.97	-227.56	223.14	-518.54	10.74	95.00
135	12712.00	48.80	173.90	12633.97	-163.10	158.75	-509.10	12.02	95.00
136	12806.00	59.00	174.80	12689.28	-87.56	83.27	-501.67	10.88	94.00
137	12901.00	66.90	177.50	12732.46	-3.17	-1.08	-496.06	8.69	95.00
138	12995.00	77.10	180.60	12761.47	86.10	-90.33	-494.65	11.29	94.00
139	13089.00	84.90	180.30	12776.17	178.86	-183.10	-495.38	8.30	94.00
140	13184.00	88.50	179.40	12781.64	273.68	-277.93	-495.13	3.91	95.00
141	13278.00	90.30	179.30	12782.62	367.67	-371.91	-494.06	1.92	94.00
142	13373.00	90.00	177.90	12782.37	462.66	-466.88	-491.74	1.51	95.00
143	13467.00	90.10	177.20	12782.29	556.60	-560.79	-487.72	0.75	94.00
144	13562.00	89.50	176.30	12782.62	651.49	-655.64	-482.34	1.14	95.00
145	13657.00	90.80	177.80	12782.37	746.40	-750.51	-477.45	2.09	95.00
146	13751.00	90.20	180.20	12781.55	840.38	-844.48	-475.81	2.63	94.00
147	13846.00	90.00	179.40	12781.39	935.38	-939.48	-475.48	0.87	95.00
148	13941.00	89.30	179.00	12781.97	1030.38	-1034.47	-474.15	0.85	95.00
149	14035.00	91.60	180.10	12781.23	1124.37	-1128.46	-473.41	2.71	94.00
150	14130.00	91.70	180.00	12778.49	1219.32	-1223.42	-473.49	0.15	95.00
151	14225.00	91.40	179.70	12775.92	1314.29	-1318.38	-473.25	0.45	95.00
152	14320.00	90.90	179.40	12774.02	1409.27	-1413.36	-472.50	0.61	95.00
153	14415.00	90.70	179.20	12772.69	1504.26	-1508.34	-471.34	0.30	95.00
154	14510.00	90.40	178.80	12771.78	1599.25	-1603.32	-469.68	0.53	95.00
155	14605.00	89.90	177.70	12771.53	1694.22	-1698.28	-466.78	1.27	95.00
156	14700.00	91.10	180.00	12770.70	1789.20	-1793.25	-464.87	2.73	95.00
157	14795.00	90.00	180.20	12769.79	1884.19	-1888.24	-465.04	1.18	95.00
158	14889.00	89.10	179.90	12770.53	1978.19	-1982.24	-465.12	1.01	94.00
159	14983.00	88.80	179.30	12772.25	2072.17	-2076.22	-464.46	0.71	94.00
160	15078.00	90.70	181.00	12772.66	2167.15	-2171.21	-464.71	2.68	95.00
161	15173.00	90.90	180.90	12771.34	2262.11	-2266.19	-466.29	0.24	95.00
162	15268.00	90.60	180.20	12770.09	2357.09	-2361.17	-467.20	0.80	95.00
163	15363.00	90.00	179.70	12769.60	2452.09	-2456.17	-467.12	0.82	95.00
164	15458.00	90.20	179.30	12769.43	2547.08	-2551.17	-466.29	0.47	95.00
165	15552.00	89.40	179.40	12769.76	2641.08	-2645.16	-465.22	0.86	94.00
166	15647.00	89.20	178.90	12770.92	2736.07	-2740.14	-463.81	0.57	95.00
167	15742.00	89.00	178.70	12772.41	2831.05	-2835.11	-461.82	0.30	95.00
168	15836.00	88.80	177.70	12774.22	2925.01	-2929.04	-458.87	1.08	94.00
169	15931.00	87.80	180.00	12777.03	3019.96	-3023.97	-456.97	2.64	95.00
170	15969.00	88.00	180.00	12778.43	3057.93	-3061.95	-456.97	0.53	38.00
171	16063.00	87.40	179.50	12782.20	3151.85	-3155.87	-456.56	0.83	94.00
172	16158.00	87.30	179.10	12786.59	3246.75	-3250.76	-455.40	0.43	95.00
173	16252.00	87.00	178.90	12791.26	3340.63	-3344.63	-453.76	0.38	94.00
174	16347.00	88.40	179.90	12795.08	3435.55	-3439.55	-452.76	1.81	95.00
175	16442.00	88.10	179.60	12797.98	3530.50	-3534.50	-452.35	0.45	95.00
176	16537.00	88.90	179.50	12800.47	3625.47	-3629.47	-451.60	0.85	95.00
177	16632.00	88.80	179.50	12802.37	3720.45	-3724.44	-450.78	0.11	95.00
178	16726.00	88.60	179.70	12804.50	3814.43	-3818.42	-450.12	0.30	94.00
179	16821.00	87.30	179.00	12807.90	3909.36	-3913.35	-449.04	1.55	95.00
180	16915.00	90.20	180.10	12809.95	4003.33	-4007.31	-448.30	3.30	94.00
181	17010.00	90.50	180.50	12809.37	4098.32	-4102.31	-448.80	0.53	95.00
182	17105.00	89.80	178.30	12809.12	4193.31	-4197.29	-447.81	2.43	95.00

183	17199.00	88.60	177.50	12810.44	4287.26	-4291.22	-444.36	1.53	94.00
184	17294.00	92.60	179.90	12809.44	4382.22	-4386.16	-442.21	4.91	95.00
185	17389.00	92.70	179.30	12805.05	4477.12	-4481.06	-441.55	0.64	95.00
186	17484.00	93.40	179.40	12800.00	4571.98	-4575.92	-440.47	0.74	95.00
187	17578.00	92.10	179.70	12795.49	4665.87	-4669.80	-439.73	1.42	94.00
188	17673.00	91.70	179.40	12792.34	4760.82	-4764.75	-438.99	0.53	95.00
189	17768.00	90.20	180.60	12790.76	4855.80	-4859.73	-438.99	2.02	95.00
190	17863.00	87.90	180.30	12792.34	4950.77	-4954.71	-439.73	2.44	95.00
191	17957.00	88.00	180.50	12795.70	5044.70	-5048.65	-440.39	0.24	94.00
192	18052.00	89.80	180.70	12797.52	5139.66	-5143.62	-441.38	1.91	95.00
193	18147.00	91.50	180.50	12796.44	5234.63	-5238.61	-442.38	1.80	95.00
194	18241.00	88.20	178.80	12796.69	5328.61	-5332.59	-441.80	3.95	94.00
195	18337.00	88.30	178.50	12799.62	5424.56	-5428.51	-439.54	0.33	96.00
196	18432.00	87.90	179.40	12802.77	5519.50	-5523.45	-437.80	1.04	95.00
197	18527.00	89.10	180.30	12805.26	5614.46	-5618.41	-437.55	1.58	95.00
198	18621.00	88.80	180.00	12806.98	5708.44	-5712.39	-437.80	0.45	94.00
199	18716.00	89.50	179.60	12808.39	5803.43	-5807.38	-437.47	0.85	95.00
200	18811.00	89.90	179.80	12808.89	5898.43	-5902.38	-436.97	0.47	95.00
201	18905.00	91.20	180.50	12807.99	5992.41	-5996.37	-437.22	1.57	94.00
202	19000.00	93.00	181.70	12804.50	6087.31	-6091.28	-439.04	2.28	95.00
203	19095.00	92.00	182.10	12800.36	6182.13	-6186.14	-442.19	1.13	95.00
204	19189.00	91.70	182.00	12797.33	6275.99	-6280.03	-445.55	0.34	94.00
205	19284.00	91.30	182.70	12794.84	6370.84	-6374.92	-449.44	0.85	95.00
206	19379.00	90.60	183.00	12793.26	6465.67	-6469.79	-454.16	0.80	95.00
207	19474.00	91.20	183.80	12791.77	6560.43	-6564.61	-459.80	1.05	95.00
208	19569.00	90.30	183.00	12790.53	6655.21	-6659.43	-465.43	1.27	95.00
209	19664.00	87.10	182.60	12792.68	6750.01	-6754.28	-470.07	3.39	95.00
210	19759.00	86.70	182.60	12797.82	6844.74	-6849.04	-474.37	0.42	95.00
211	19854.00	87.70	181.60	12802.46	6939.52	-6943.86	-477.85	1.49	95.00
212	19950.00	91.20	183.00	12803.38	7035.39	-7039.76	-481.70	3.93	96.00
213	20044.00	90.00	182.50	12802.40	7129.23	-7133.65	-486.21	1.38	94.00
214	20138.00	88.80	180.80	12803.38	7223.15	-7227.60	-488.92	2.21	94.00
215	20233.00	91.70	181.70	12802.97	7318.10	-7322.56	-490.99	3.20	95.00
216	20328.00	90.20	180.30	12801.39	7413.05	-7417.53	-492.65	2.16	95.00
217	20423.00	90.80	180.50	12800.56	7508.03	-7512.53	-493.31	0.67	95.00
218	20518.00	89.40	179.60	12800.40	7603.02	-7607.52	-493.39	1.75	95.00
219	20613.00	88.70	179.30	12801.97	7698.01	-7702.50	-492.48	0.80	95.00
220	20708.00	90.70	180.00	12802.47	7793.00	-7797.50	-491.90	2.23	95.00
221	20803.00	90.90	178.40	12801.14	7887.99	-7892.47	-490.58	1.70	95.00
222	20898.00	89.30	176.70	12800.98	7982.93	-7987.38	-486.51	2.46	95.00
223	20992.00	87.70	175.80	12803.44	8076.74	-8081.14	-480.37	1.95	94.00
224	21087.00	90.00	176.40	12805.35	8171.55	-8175.90	-473.91	2.50	95.00
225	21182.00	91.30	176.90	12804.27	8266.42	-8270.73	-468.36	1.47	95.00
226	21269.00	91.30	177.20	12802.29	8353.32	-8357.59	-463.88	0.34	87.00
227	21363.00	90.80	177.20	12800.57	8447.22	-8451.46	-459.29	0.53	94.00
228	21457.00	90.00	176.60	12799.92	8541.12	-8545.32	-454.21	1.06	94.00
229	21551.00	88.80	176.30	12800.90	8634.98	-8639.13	-448.39	1.32	94.00
230	21646.00	89.50	176.80	12802.31	8729.84	-8733.95	-442.67	0.91	95.00
231	21740.00	91.00	177.30	12801.90	8823.75	-8827.82	-437.83	1.68	94.00

232	21835.00	90.20	177.10	12800.90	8918.67	-8922.70	-433.19	0.87	95.00
233	21929.00	90.40	177.00	12800.41	9012.58	-9016.57	-428.36	0.24	94.00
234	22024.00	90.70	176.90	12799.50	9107.48	-9111.44	-423.30	0.33	95.00
235	22118.00	92.20	178.60	12797.12	9201.40	-9205.33	-419.61	2.41	94.00
236	22212.00	91.40	178.50	12794.17	9295.34	-9299.25	-417.24	0.86	94.00
237	22307.00	89.90	178.60	12793.09	9390.32	-9394.21	-414.83	1.58	95.00
238	22400.00	90.20	179.60	12793.01	9483.32	-9487.20	-413.37	1.12	93.00
239	22496.00	89.30	179.60	12793.43	9579.31	-9583.19	-412.70	0.94	96.00
240	22589.00	89.90	180.00	12794.08	9672.31	-9676.19	-412.38	0.78	93.00
241	22684.00	92.30	179.60	12792.25	9767.28	-9771.16	-412.04	2.56	95.00
242	22778.00	91.90	179.40	12788.81	9861.22	-9865.10	-411.23	0.48	94.00
243	22872.00	91.00	179.30	12786.43	9955.19	-9959.06	-410.16	0.96	94.00
244	22967.00	91.60	179.40	12784.28	10050.16	-10054.03	-409.08	0.64	95.00
245	23061.00	91.90	179.10	12781.41	10144.12	-10147.98	-407.85	0.45	94.00
246	23155.00	88.70	177.20	12780.91	10238.07	-10241.91	-404.82	3.96	94.00
247	23249.00	88.30	177.60	12783.37	10331.98	-10335.78	-400.55	0.60	94.00
248	23343.00	87.60	177.20	12786.74	10425.85	-10429.62	-396.29	0.86	94.00
249	23438.00	88.90	177.00	12789.64	10520.72	-10524.46	-391.49	1.38	95.00
250	23532.00	91.30	179.60	12789.47	10614.69	-10618.40	-388.70	3.76	94.00
251	23626.00	89.40	178.10	12788.90	10708.67	-10712.37	-386.81	2.58	94.00
252	23720.00	90.90	178.60	12788.65	10802.65	-10806.33	-384.11	1.68	94.00
253	23814.00	90.60	178.20	12787.42	10896.62	-10900.28	-381.48	0.53	94.00
254	23909.00	91.10	180.10	12786.01	10991.61	-10995.26	-380.07	2.07	95.00
255	24003.00	90.30	179.50	12784.86	11085.60	-11089.25	-379.75	1.06	94.00
256	24097.00	91.40	180.20	12783.47	11179.58	-11183.24	-379.50	1.39	94.00
257	24191.00	90.10	179.30	12782.24	11273.57	-11277.23	-379.09	1.68	94.00
258	24286.00	90.20	178.30	12781.99	11368.56	-11372.20	-377.10	1.06	95.00
259	24381.00	89.60	177.10	12782.16	11463.51	-11467.12	-373.29	1.41	95.00
260	24475.00	92.30	178.60	12780.60	11557.45	-11561.03	-369.76	3.29	94.00
261	24569.00	92.50	179.40	12776.66	11651.36	-11654.94	-368.12	0.88	94.00
262	24663.00	91.70	178.80	12773.22	11745.30	-11748.86	-366.65	1.06	94.00
263	24758.00	90.10	177.80	12771.73	11840.26	-11843.80	-363.83	1.99	95.00
264	24852.00	89.40	179.30	12772.14	11934.24	-11937.77	-361.45	1.76	94.00
265	24946.00	90.80	179.70	12771.97	12028.24	-12031.76	-360.63	1.55	94.00
266	25040.00	92.00	180.00	12769.67	12122.21	-12125.73	-360.38	1.32	94.00
267	25134.00	91.70	179.40	12766.64	12216.16	-12219.68	-359.89	0.71	94.00
268	25229.00	90.20	178.50	12765.07	12311.13	-12314.65	-358.15	1.84	95.00
269	25323.00	89.40	178.20	12765.39	12405.11	-12408.61	-355.45	0.91	94.00
270	25418.00	90.70	179.10	12765.31	12500.10	-12503.58	-353.21	1.66	95.00
271	25527.00	91.50	179.40	12763.22	12609.08	-12612.55	-351.78	0.78	109.00
PTB	25580.00	91.50	179.40	12761.83	12662.06	-12665.53	-351.23	0.00	53.00

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.	30-025-46900
5. Indicate Type of Lease STATE ☐ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Cobber 21-33 Fed Com
8. Well Number	8H
9. OGRID Number	6137
10. Pool name or Wildcat	JABALINA;WOLFCAMP, SOUTHWEST 96776

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐ 2. Name of Operator Devon Energy Production Company, L.P. 3. Address of Operator 333 West Sheridan, Oklahoma City, OK 73102 4. Well Location Unit Letter <u>A</u> : <u>383</u> feet from the <u>North</u> line and <u>520</u> feet from the <u>East</u> line Section <u>21</u> Township <u>26S</u> Range <u>34E</u> NMPM County <u>Lea</u> 11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL: 3304.2'	
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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 ☐ OTHER: ☐	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ P AND A ☐ CASING/CEMENT JOB ☐ OTHER: Completion ☒
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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.

10/23/20 - 3/17/21: MIRU WL & PT. TIH & ran CBL, found TOC @ 11,954'. PT csg for 30min, OK. TIH w/pump through frac plug and guns. Perf Wolfcamp, 13,000'-25,450'. Frac totals 31,015,747# prop, 81 bbl acid. ND frac, MIRU PU, NU BOP, DO plugs & CO to PBDT 25,509'. CHC, FWB, ND BOP. Tubing to be ran at later date. TOP.

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

SIGNATURE Rebecca Deal TITLE Regulatory Analyst DATE 4/14/2021

Type or print name Rebecca Deal E-mail address: Rebecca.Deal@dmn.com PHONE: 405-228-8429
For State Use Only

APPROVED BY: John Garcia TITLE John Garica DATE 5/3/2021
 Conditions of Approval (if any):

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011					
		1. WELL API NO.		30-025-46900							
		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:						5. Lease Name or Unit Agreement Name					
☒ 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)						Cobber 21-33 Fed Com					
7. Type of Completion:						6. Well Number:					
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER						8H					
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						JABALINA; WOLFCAMP, SOUTHWEST 96776					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	A	21	26S	34E		383	North	520	East	Lea	
BH:		33	26S	34E	1	20	South	979	East	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.)				
5/2/20	5/28/20		5/31/20		3/17/21		3304.2' GL				
18. Total Measured Depth of Well			19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run				
25580 MD, 12762 TVD			25509		Yes		CBL				
22. Producing Interval(s), of this completion - Top, Bottom, Name											
13000-25450, Wolfcamp											
23. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13.375		54.5		814		17.5		650 sx CIC; circ 245 sx			
8.625		32		12269		9.875		760 sx cmt; circ 928 sx			
5.5		20		25561		7.875		2160 sx CIH; circ 0 sx		TOC @ 8217	
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.					
13000 - 25450, total 1244 holes						DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 13000-25450 Acidize and frac in 63 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)					
3/17/21		Flowing				Producing					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio				
4/9/21	24			906	1457	3895	1608.168				
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		Date					
Rebecca Deal		Rebecca Deal		Regulatory Analyst		4/14/2021					
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/Ato..... N/A
 No. 2, from..... N/Ato..... N/A
 No. 3, from..... N/Ato..... N/A
 No. 4, from..... N/Ato..... 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

CONDITIONS

Action 24053

CONDITIONS OF APPROVAL

Operator: DEVON ENERGY PRODUCTION COMPAN			333 West Sheridan Ave.	Oklahoma City, OK73102	OGRID: 6137	Action Number: 24053	Action Type: C-104C
OCD Reviewer	Condition						
plmartinez	File BLM Completion Sundry and BLM Completion Report within 10 days to NMOCD after BLM approval.						