

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

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 Caza Operating LLC 200 N. Lorraine St. #1550, Midland, TX 79701		² OGRID Number 249099
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 0 25-48368	⁵ Pool Name WC-025 G-09 S253519C; WOLFCAMP	⁶ Pool Code 98234
⁷ Property Code 328896	⁸ Property Name Comanche 25-36 Fed State Com	⁹ Well Number 2Y

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
B	25	26S	35E		350	North	1400	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
L1	36	26S	35E		103	South	439	East	Lea
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 7/17/2021	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
373554	Salt Creek Midstream 5825 N. Sam Houston Pkwy W. #150 Houston, TX 77086	O
703107	Lucid Energy Group 3100 McKinnon St., Suite 800 Dallas, Texas 75201	G
726899	Pilot Water Solutions1004 N Big Spring St, Midland, TX 79701	W

IV. Well Completion Data

²¹ Spud Date 1/15/2021	²² Ready Date 7/17/2021	²³ TD 19725	²⁴ PBTD 19705	²⁵ Perforations 12684-19705	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17.5		13.375	992		830
12.25		9.625	9314		2570
8.5		6	19725		3285
		2.875	12538		

V. Well Test Data

³¹ Date New Oil 7/29/2021	³² Gas Delivery Date 7/28/2021	³³ Test Date 8/10/2021	³⁴ Test Length 24	³⁵ Tbg. Pressure 2060	³⁶ Csg. Pressure 836
³⁷ Choke Size 28	³⁸ Oil 967	³⁹ Water 3144	⁴⁰ Gas 1615		⁴¹ Test Method F
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: Steve Morris			Approved by: John Garica		
Title: Engineer			Title: Petroleum Specialist Supervisor		
E-mail Address: steve.morris@morcorengineering.com			Approval Date: 2/3/23		
Date: 8/10/2021		Phone: 985-415-9729	This well is part of an active NOV		

1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

¹ API Number 30-025-48368	² Pool Code 98234	³ Pool Name WC-025 G-09 S263619C; WOLFCAMP
⁴ Property Code 328896	Property Name COMANCHE 25-36 FED STATE COM	⁶ Well Number 2Y
⁷ OGRID No. 249099	⁸ Operator Name CAZA OPERATING LLC	⁹ Elevation 2945'

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
B	25	26S	35E		350	NORTH	1400	EAST	LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L 1	36	26S	35E		103	SOUTH	439	EAST	LEA
¹² Dedicated Acres 233.22	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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.

CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 856411.82' / Y: 365332.23' B - X: 856396.29' / Y: 367740.81' C - X: 856343.04' / Y: 373028.15' D - X: 857659.24' / Y: 373038.97' E - X: 857712.78' / Y: 367760.09' F - X: 857736.50' / Y: 365344.98' CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 815223.00' / Y: 365275.06' B - X: 815207.55' / Y: 367683.58' C - X: 815154.51' / Y: 372970.77' D - X: 816470.70' / Y: 372981.58' E - X: 816524.03' / Y: 367702.85' F - X: 816547.67' / Y: 365287.80' SURFACE HOLE LOCATION 350' FNL 1400' FEL, SECTION 25 NAD 83, SPCS NM EAST X: 856263.14' / Y: 372677.43' LAT: 32.02049961N / LON: 103.31720241W NAD 27, SPCS NM EAST X: 815074.60' / Y: 372620.06' LAT: 32.02037224N / LON: 103.31674491W KICK OFF POINT 44' FNL 535' FEL, SECTION 25 11834' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 857125.17' / Y: 372990.79' LAT: 32.02133859N / LON: 103.31441185W NAD 27, SPCS NM EAST X: 815936.63' / Y: 372933.40' LAT: 32.02121119N / LON: 103.31395439W FIRST TAKE POINT 606' FNL 388' FEL, SECTION 25 12743' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 857279.19' / Y: 372429.75' LAT: 32.01979254N / LON: 103.31393203W NAD 27, SPCS NM EAST X: 816090.63' / Y: 372372.38' LAT: 32.01966513N / LON: 103.31347467W LAST TAKE POINT 133' FSL 438' FEL, SECTION 36 19705' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 857297.50' / Y: 365474.00' LAT: 32.00067375N / LON: 103.31408459W NAD 27, SPCS NM EAST X: 816108.67' / Y: 365416.82' LAT: 32.00054625N / LON: 103.31362817W BOTTOM HOLE LOCATION 103' FSL 439' FEL, SECTION 36 19735' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 857296.89' / Y: 365443.56' LAT: 32.00059010N / LON: 103.31408748W NAD 27, SPCS NM EAST X: 816108.06' / Y: 365386.38' LAT: 32.00046260N / LON: 103.31363107W	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <u>Steve Morris</u> Date: <u>4/29/2021</u> Printed Name: <u>Steve Morris</u> E-mail Address: <u>steve.morris@morcorengineering.com</u> ¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well surface location shown on this plat was plotted from field notes of the as-staked surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Data used for underground measurements were provided by others for reference only and does not constitute field measurements performed by R-Squared Global. APRIL 28, 2021 Date of Survey Signature and Seal of Professional Surveyor: <u>DAVID W. MYERS</u> Certificate Number: <u>DAVID W. MYERS 11403</u>	
		SHEET 1 OF 1 JOB No. R4029_001 REV 0 WM 4/27/2021 Distances/areas relative to NAD 83 Combined Scale Factor: 0.99988291 Convergence Angle: 00°32'08.45268" Horizontal Spacing Unit



Comanche 25-36 State Fed Com 2Y - OH - Survey Report



Operator	Caza Operating LLC	Local co-ord ref	Well Centered
Field	Lea Co., NM - Caza Operating	TVD Reference	KB=23.6
Facility	Comanche 25-36 Fed State	North Reference	GRID
Well	Comanche 25-36 Fed State 2Y	Survey Calc Method	Minimum Curvature
Wellbore	Comanche 25-36 State Fed Com 2Y - OH		

Field - Lea Co., NM - Caza Operating			
CRS	US-SPC83 / New Mexico Eastern Zone	Apply Scale Factor	NO
Scale Factor	0.9999090909	System Datum	Mean Sea Level
Map Northing	372677.38 US survey foot	Map Easting	856238.05 US survey foot
Latitude	32° 1' 13.80044" N	Longitude	103° 19' 2.22009" W
Grid Convergence	0.539	Depth Datum->MSL	2969.60 Usft

Facility - Comanche 25-36 Fed State			
Map Northing	372677.38 US survey foot	Map Easting	856238.05 US survey foot
Latitude	32° 1' 13.80044" N	Longitude	103° 19' 2.22009" W
Vertical Uncertainty	0.00 Usft	Horizontal Uncertainty	0.00 Usft
Grid Convergence	0.539		

Well - Comanche 25-36 Fed State 2Y			
Local North	0.09 Usft	Local East	25.06 Usft
Map Northing	372677.47 US survey foot	Map Easting	856238.11 US survey foot
Latitude	32° 1' 13.799" N	Longitude	103° 19' 1.929" W
Depth Datum	KB=23.6	Datum Elevation	2969.60 Usft
CL Elevation	2946.00 Usft	Grid Convergence	0.539

Well bore - Comanche 25-36 State Fed Com 2Y - OH			
Magnetic Model	IGRF13.COF	Date	29/3/2021
Total Field (nT)	47949.178	Dip Angle (°)	59.928
Declination (°)	7.021		
VS Origin	Well	VS Azimuth	171.49
VS Origin NS	0.00 Usft	VS Origin EW	0.00 Usft

Survey Program - Comanche 25-36 State Fed Com 2Y - OH			
Depth From (Usft)	0.00	Depth To (Usft)	19735.00
		Survey	MMD Survey
			MMD+HDGM

MD	Inc	Azi	TVD	NS	EW	VS	DLS	BR	TR	TF	CL	TVD SS	Map Northing	Map Easting	Latitude	Longitude	Closure Azi	Up/Dn	Left/Right	Comments
Usft	°	°	Usft	Usft	Usft	Usft	(°/100ft)	(°/100ft)	(°/100ft)	°	Usft	Usft	US surveyfoot	US surveyfoot			°	Usft	Usft	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2969.60	372677.47	856238.11	32° 1' 13.799° N	103° 19' 1.929° W	0.00	-0.00	-0.00	
235.00	0.79	15.02	234.99	1.56	0.42	-1.49	0.34	0.34	6.39	15.02	235.00	-2734.61	372679.03	856238.53	32° 1' 13.814° N	103° 19' 1.934° W	15.02	1.51	-0.07	
327.00	0.70	353.05	326.98	2.74	0.52	-2.63	0.32	-0.10	23.88	-118.27	92.00	-2642.62	372680.21	856238.63	32° 1' 13.826° N	103° 19' 1.923° W	10.69	2.51	0.63	
419.00	0.92	331.16	418.98	3.94	0.09	-3.88	0.41	0.24	-23.79	-65.86	92.00	-2550.62	372681.41	856238.21	32° 1' 13.838° N	103° 19' 1.927° W	1.34	3.32	1.58	
511.00	1.19	327.65	510.96	5.39	-0.78	-5.45	0.30	0.29	-3.82	-15.22	92.00	-2458.64	372682.86	856238.34	32° 1' 13.852° N	103° 19' 1.937° W	351.82	4.88	1.62	
603.00	1.27	322.20	602.94	7.01	-1.91	-7.21	0.15	0.09	-5.92	-58.38	92.00	-2366.66	372684.48	856238.10	32° 1' 13.869° N	103° 19' 1.950° W	344.74	6.66	1.93	
728.00	1.32	315.78	727.91	9.13	-3.76	-9.59	0.12	0.04	-5.14	-74.21	125.00	-2241.69	372686.60	856239.35	32° 1' 13.907° N	103° 19' 1.972° W	337.60	9.24	2.42	
821.00	1.36	316.49	820.88	10.70	-5.27	-11.36	0.05	0.04	0.76	22.90	93.00	-2148.72	372688.17	856237.84	32° 1' 13.905° N	103° 19' 1.989° W	333.77	11.46	1.95	
913.00	1.05	324.66	912.86	12.18	-6.51	-13.01	0.38	-0.34	8.88	155.05	92.00	-2056.74	372689.65	856236.60	32° 1' 13.927° N	103° 19' 2.003° W	331.87	13.50	-0.23	
1004.00	1.23	320.35	1003.94	13.61	-7.62	-14.59	0.22	0.20	-4.74	-27.64	91.00	-1965.76	372691.08	856235.50	32° 1' 13.934° N	103° 19' 2.016° W	330.77	15.28	0.44	
1088.00	1.14	315.61	1087.82	15.06	-8.91	-16.21	0.14	-0.10	-5.04	-134.91	94.00	-1871.78	372692.53	856234.20	32° 1' 13.949° N	103° 19' 2.031° W	329.37	17.16	1.32	
1192.00	1.98	352.70	1191.79	17.34	-9.77	-18.59	1.35	0.89	39.46	69.79	94.00	-1777.81	372694.81	856233.34	32° 1' 13.971° N	103° 19' 2.041° W	330.58	16.56	-10.29	
1287.00	3.21	357.35	1286.69	21.62	-10.11	-22.88	1.31	1.29	4.89	12.04	95.00	-1692.91	372696.09	856233.01	32° 1' 14.014° N	103° 19' 2.044° W	334.95	19.62	-12.17	
1381.00	4.70	316	1380.46	28.10	-10.02	-29.27	1.64	1.59	6.18	17.96	94.00	-1589.14	372705.57	856233.10	32° 1' 14.078° N	103° 19' 2.042° W	340.38	24.33	-14.81	
1475.00	5.76	6.14	1474.07	36.63	-9.30	-37.60	1.16	1.13	3.17	15.86	94.00	-1465.53	372714.10	856233.81	32° 1' 14.162° N	103° 19' 2.033° W	345.76	31.62	-16.71	
1599.00	6.95	7.37	1597.49	46.96	-8.06	-47.64	1.27	1.27	1.31	7.14	94.00	-1402.11	372724.43	856235.05	32° 1' 14.264° N	103° 19' 2.018° W	350.26	41.14	-17.98	
1694.00	8.57	8.69	1691.62	59.66	-6.26	-59.93	1.72	1.71	1.39	6.93	95.00	-1307.98	372737.13	856236.86	32° 1' 14.303° N	103° 19' 1.995° W	354.01	52.97	-19.60	
1758.00	8.48	9.31	1754.58	73.42	-4.08	-73.22	0.14	-0.10	0.66	134.70	94.00	-1215.02	372750.89	856239.04	32° 1' 14.528° N	103° 19' 1.988° W	356.82	66.12	-20.74	
1852.00	7.08	6.41	1847.71	86.02	-2.31	-85.42	1.55	-1.49	-3.09	-165.77	94.00	-1121.89	372763.49	856230.80	32° 1' 14.650° N	103° 19' 1.946° W	358.46	79.24	-17.47	
1946.00	5.49	355.86	1941.15	96.26	-1.99	-95.50	2.08	-1.69	11.22	-148.17	94.00	-1028.45	372773.73	856231.13	32° 1' 14.752° N	103° 19' 1.942° W	358.82	90.79	-2.17	
2040.00	2.90	342.85	2034.89	103.02	-3.01	-102.33	2.92	-2.76	-13.84	-166.23	94.00	-904.71	372780.49	856230.10	32° 1' 14.819° N	103° 19' 1.953° W	358.32	95.34	18.56	
2134.00	1.10	301.19	2128.83	105.76	-4.49	-105.26	2.34	-1.91	-44.32	-180.61	94.00	-840.77	372783.23	856236.63	32° 1' 14.849° N	103° 19' 1.970° W	357.57	61.87	77.93	
2229.00	0.31	237.74	2223.83	106.10	-5.48	-105.74	1.05	-0.83	-66.79	-183.91	95.00	-745.77	372783.57	856257.63	32° 1' 14.849° N	103° 19' 1.981° W	357.04	-40.42	90.84	
2323.00	0.84	127.43	2317.82	105.54	-5.15	-105.14	1.05	0.56	-117.35	-127.36	94.00	-651.78	372783.01	856257.96	32° 1' 14.844° N	103° 19' 1.977° W	357.20	-70.75	-68.22	
2417.00	1.49	116.53	2411.80	104.98	-3.51	-103.95	0.73	0.69	-11.60	-24.33	94.00	-567.80	372782.05	856259.60	32° 1' 14.834° N	103° 19' 1.958° W	358.08	-55.06	-79.28	
2511.00	1.89	108.80	2505.76	103.53	-0.95	-102.53	0.49	0.43	-8.22	-33.58	94.00	-463.84	372781.00	856262.16	32° 1' 14.824° N	103° 19' 1.929° W	359.47	-41.68	-94.86	
2606.00	1.54	131.21	2600.72	102.19	1.49	-100.84	0.79	-0.37	23.59	128.46	95.00	-368.88	372779.66	856264.61	32° 1' 14.810° N	103° 19' 1.907° W	0.81	-68.31	-62.01	
2700.00	1.89	166.46	2694.68	99.85	2.81	-98.33	1.16	0.37	37.50	89.81	94.00	-274.92	372777.32	856265.92	32° 1' 14.787° N	103° 19' 1.887° W	1.61	-88.45	-10.88	
2794.00	2.55	165.40	2788.61	96.32	3.70	-94.71	0.70	0.70	-1.13	-4.09	94.00	-180.99	372773.79	856266.81	32° 1' 14.752° N	103° 19' 1.876° W	2.20	-94.05	-11.40	
2888.00	1.54	173.84	2882.55	93.04	4.36	-91.37	1.12	-1.07	8.98	167.58	94.00	-87.05	372770.51	856267.47	32° 1' 14.719° N	103° 19' 1.889° W	2.68	-80.76	1.80	
2982.00	0.40	160.48	2976.53	91.47	4.60	-89.78	1.23	-1.21	-14.21	-175.41	94.00	6.93	372768.94	856267.72	32° 1' 14.704° N	103° 19' 1.866° W	2.88	-76.95	-15.41	
3077.00	0.84	84.54	3071.53	91.22	5.41	-89.42	0.88	0.46	-79.94	-103.52	95.00	101.93	372768.89	856268.92	32° 1' 14.701° N	103° 19' 1.866° W	3.39	-4.07	-77.28	
3171.00	1.41	84.63	3165.51	91.40	7.24	-89.32	0.61	0.61	0.10	0.22	94.00	165.91	372768.87	856270.36	32° 1' 14.703° N	103° 19' 1.835° W	4.53	-3.46	-76.46	
3265.00	2.02	84.81	3259.47	91.66	10.05	-89.16	0.65	0.65	0.19	0.60	94.00	289.87	372769.13	856273.16	32° 1' 14.705° N	103° 19' 1.802° W	6.25	-2.04	-75.61	
3359.00	1.98	90.17	3353.41	91.80	13.32	-88.82	0.20	-0.04	5.70	104.74	94.00	383.81	372769.27	856276.43	32° 1' 14.705° N	103° 19' 1.764° W	8.26	-6.92	-74.28	
3453.00	1.71	93.86	3447.36	91.70	16.34	-88.27	0.31	-0.29	3.93	158.09	94.00	477.76	372769.17	856279.46	32° 1' 14.705° N	103° 19' 1.729° W	10.10	-9.73	-72.71	
3547.00	2.33	95.00	3541.30	91.44	19.65	-87.53	0.66	0.66	1.21	4.28	94.00	571.70	372769.91	856282.76	32° 1' 14.702° N	103° 19' 1.691° W	12.13	-8.93	-71.41	
3641.00	3.34	88.06	3635.19	91.37	24.29	-86.77	1.13	1.07	-7.38	-22.25	94.00	665.59	372768.84	856287.40	32° 1' 14.701° N	103° 19' 1.633° W	14.89	3.17	-70.73	
3736.00	4.13	75.23	3729.99	92.33	30.36	-86.62	1.21	0.83	-13.51	-53.13	95.00	760.39	372769.80	856293.47	32° 1' 14.710° N	103° 19' 1.566° W	18.20	23.40	-66.92	
3830.00	4.75	63.80	3823.71	94.91	37.13	-86.38	1.15	0.66	-12.16	-60.77	94.00	854.11	372772.38	856300.24	32° 1' 14.735° N	103° 19' 1.487° W	21.38	41.74	-59.88	
3924.00	6.20	55.27	3917.28	99.53	44.79	-91.80	1.76	1.54	-9.07	-133.60	94.00	947.68	372777.00	856307.90	32° 1' 14.780° N	103° 19' 1.398° W	24.23	57.32	-52.33	
4019.00	7.21	56.94	4011.63	105.70	54.00	-96.55	1.08	1.06	1.76	11.76	95.00	1042.03	372783.17	856317.12	32° 1' 14.840° N	103° 19' 1.290° W	27.06	65.07	-53.95	
4113.00	7.78	60.11	4104.82	112.09	64.06	-101.32	0.75	0.61	3.37	37.54	94.00	1135.22	372789.56	856327.58	32° 1' 14.902° N	103° 19' 1.168° W	29.90	72.45	-57.50	
4207.00	7.80	65.29	4197.96	117.86	75.63	-105.37	0.76	-0.19	5.51	107.11	94.00	1228.38	372795.33	856338.74	32° 1' 14.959° N	103° 19' 1.038° W	32.69	77.78	-63.88	

4302.00	4.70	78.04	4292.43	121.29	85.14	-107.36	3.36	-3.05	13.42	161.03	95.00	1322.83	372798.76	866348.26	32° 1' 14.991" N	103° 19' 0.927" W	35.07	70.31	-79.79	
4366.00	3.78	86.21	4386.17	122.29	92.00	-107.33	1.17	-0.98	8.69	150.74	94.00	1416.57	372799.76	866355.12	32° 1' 15.001" N	103° 19' 0.847" W	36.95	63.68	-88.32	
4482.00	3.08	82.87	4482.00	122.82	97.72	-107.01	0.76	-0.73	-3.46	-165.73	96.00	1512.40	372800.29	866360.83	32° 1' 15.005" N	103° 19' 0.781" W	38.51	72.80	-83.14	
4586.00	2.37	80.59	4575.89	123.45	102.14	-106.98	0.76	-0.76	-2.43	-172.46	94.00	1606.29	372800.92	866365.26	32° 1' 15.011" N	103° 19' 0.729" W	39.60	78.81	-79.02	
4681.00	2.33	77.34	4670.81	124.20	105.96	-107.15	0.15	-0.04	-3.42	-106.33	95.00	1701.21	372801.67	866369.08	32° 1' 15.018" N	103° 19' 0.685" W	40.47	85.22	-73.32	
4775.00	2.37	75.93	4764.73	125.09	109.71	-107.48	0.07	0.04	-1.50	-56.03	94.00	1765.13	372802.56	866372.83	32° 1' 15.027" N	103° 19' 0.641" W	41.25	88.98	-70.20	
4869.00	2.11	71.71	4858.66	126.11	113.24	-107.96	0.33	-0.28	-4.49	-148.71	94.00	1889.06	372803.58	866376.36	32° 1' 15.038" N	103° 19' 0.617" W	41.92	96.61	-62.49	
4963.00	1.93	65.73	4952.60	127.30	116.33	-108.68	0.29	-0.19	-6.36	-133.46	94.00	1983.00	372804.77	866379.44	32° 1' 15.048" N	103° 19' 0.594" W	42.42	102.81	-51.38	
5058.00	2.15	66.09	5047.54	128.68	119.42	-109.59	0.23	0.23	0.38	3.51	95.00	2077.94	372806.15	866382.53	32° 1' 15.061" N	103° 19' 0.528" W	42.86	103.72	-51.37	
5152.00	2.29	72.15	5141.47	129.97	122.81	-110.36	0.29	0.15	6.25	62.24	94.00	2171.87	372807.44	866385.93	32° 1' 15.074" N	103° 19' 0.488" W	43.38	99.27	-61.31	
5246.00	2.81	71.45	5235.38	131.28	126.79	-111.07	0.55	0.55	-0.74	-3.78	94.00	2265.78	372808.75	866389.90	32° 1' 15.088" N	103° 19' 0.442" W	44.00	102.06	-59.19	
5340.00	3.43	70.48	5329.24	132.95	131.62	-112.01	0.66	0.66	-1.03	-5.35	94.00	2359.64	372810.42	866394.74	32° 1' 15.102" N	103° 19' 0.386" W	44.71	105.97	-56.57	
5435.00	4.00	71.80	5424.04	134.94	137.45	-113.11	0.61	0.60	1.39	9.19	95.00	2454.44	372812.41	866400.56	32° 1' 15.121" N	103° 19' 0.318" W	45.53	108.56	-58.13	
5529.00	2.64	81.73	5517.88	136.27	142.70	-113.65	0.57	-1.45	10.56	161.98	94.00	2548.28	372813.74	866405.82	32° 1' 15.134" N	103° 19' 0.257" W	46.32	100.29	-75.19	
5623.00	1.93	84.54	5611.80	136.73	146.42	-113.56	0.76	-0.76	2.99	172.43	94.00	2642.20	372814.20	866409.54	32° 1' 15.138" N	103° 19' 0.213" W	46.96	98.23	-78.67	
5717.00	2.24	95.88	5705.74	136.70	149.83	-113.02	0.55	0.33	12.06	58.84	94.00	2736.14	372814.77	866412.94	32° 1' 15.138" N	103° 19' 0.174" W	47.62	82.53	-94.90	
5812.00	2.42	93.77	5800.66	136.37	153.67	-112.13	0.21	0.19	-2.22	-26.54	95.00	2831.06	372813.84	866416.79	32° 1' 15.134" N	103° 19' 0.129" W	48.41	87.89	-89.91	
5906.00	2.86	94.47	5894.56	136.06	157.99	-111.18	0.47	0.47	0.74	4.54	94.00	2924.96	372813.53	866421.11	32° 1' 15.131" N	103° 19' 0.079" W	49.27	89.39	-89.14	
6000.00	2.64	86.56	5988.45	136.01	162.49	-110.46	0.47	-0.23	-8.41	-124.01	94.00	3018.85	372813.48	866425.60	32° 1' 15.130" N	103° 19' 0.027" W	50.07	103.20	-74.06	
6094.00	2.90	84.10	6082.34	136.38	167.02	-110.16	0.30	0.28	-2.62	-25.80	94.00	3112.74	372813.85	866430.13	32° 1' 15.133" N	103° 18' 59.974" W	50.77	108.63	-67.93	
6189.00	3.34	84.89	6177.20	136.88	172.16	-109.89	0.47	0.46	0.83	5.98	95.00	3207.60	372814.35	866435.28	32° 1' 15.137" N	103° 18' 59.914" W	51.51	110.62	-67.84	
6283.00	2.81	81.64	6271.07	137.45	177.17	-109.72	0.59	-0.56	-3.46	-163.41	94.00	3301.47	372814.92	866440.29	32° 1' 15.143" N	103° 18' 59.856" W	52.19	117.00	-59.80	
6377.00	2.51	84.72	6364.97	137.98	181.50	-109.60	0.35	-0.32	3.28	126.96	94.00	3395.37	372815.45	866444.61	32° 1' 15.147" N	103° 18' 59.807" W	52.76	115.71	-64.47	
6471.00	2.73	82.70	6458.87	138.45	185.77	-109.44	0.26	0.23	-2.15	-25.78	94.00	3489.27	372815.92	866448.88	32° 1' 15.152" N	103° 18' 59.759" W	53.30	118.93	-58.69	
6566.00	3.56	85.86	6553.72	138.95	190.96	-109.16	0.89	0.87	3.33	13.38	95.00	3584.12	372816.42	866454.07	32° 1' 15.159" N	103° 18' 59.696" W	53.96	119.28	-63.58	
6660.00	3.47	85.86	6647.55	139.37	196.70	-108.73	0.10	-0.10	0.00	180.00	94.00	3677.95	372816.84	866459.82	32° 1' 15.160" N	103° 18' 59.629" W	54.68	122.70	-61.81	
6754.00	3.25	83.31	6741.38	139.88	202.19	-108.42	0.28	-0.23	-2.71	-117.08	94.00	3771.78	372817.35	866465.30	32° 1' 15.164" N	103° 18' 59.569" W	55.32	128.38	-54.48	
6848.00	3.69	80.50	6835.21	140.69	207.82	-108.39	0.90	0.47	-2.99	-22.54	94.00	3865.61	372818.16	866470.93	32° 1' 15.172" N	103° 18' 59.507" W	55.90	134.01	-46.41	
6942.00	2.90	70.66	6929.06	141.98	213.05	-108.89	1.03	-0.94	-10.47	-149.25	94.00	3959.46	372819.45	866476.16	32° 1' 15.184" N	103° 18' 59.439" W	56.32	142.49	-21.17	
7037.00	2.42	62.57	7023.95	143.70	217.09	-109.89	0.64	-0.51	-8.52	-146.96	95.00	4054.35	372821.17	866480.21	32° 1' 15.201" N	103° 18' 59.382" W	56.50	145.39	0.17	
7131.00	2.20	55.19	7117.88	145.65	220.34	-111.44	0.39	-0.23	-7.85	-130.14	94.00	4148.28	372823.12	866483.45	32° 1' 15.220" N	103° 18' 59.354" W	56.53	144.81	19.43	
7225.00	2.02	51.14	7211.81	147.71	223.11	-113.07	0.25	-0.19	-4.31	-142.37	94.00	4242.21	372825.18	866486.22	32° 1' 15.240" N	103° 18' 59.322" W	56.49	143.35	29.86	
7319.00	2.02	45.52	7305.76	149.91	225.58	-114.88	0.21	0.00	-5.98	-92.81	94.00	4336.16	372827.38	866488.69	32° 1' 15.261" N	103° 18' 59.289" W	56.39	139.82	43.72	
7414.00	2.51	46.75	7400.68	152.51	228.29	-117.05	0.52	0.52	1.29	6.28	95.00	4431.08	372829.98	866491.40	32° 1' 15.287" N	103° 18' 59.261" W	56.25	141.17	40.56	
7508.00	2.55	45.43	7494.59	155.39	231.28	-119.46	0.58	0.04	-1.40	-56.19	94.00	4524.99	372832.86	866494.39	32° 1' 15.315" N	103° 18' 59.226" W	56.10	141.04	43.65	
7602.00	2.24	37.87	7588.51	158.31	233.90	-121.95	0.47	-0.33	-8.04	-138.19	94.00	4618.91	372835.78	866497.01	32° 1' 15.344" N	103° 18' 59.195" W	55.91	134.69	61.44	
7696.00	1.98	36.99	7682.44	161.06	236.00	-124.36	0.28	-0.28	-0.94	-173.34	94.00	4712.84	372838.53	866499.11	32° 1' 15.371" N	103° 18' 59.170" W	55.69	133.87	62.83	
7790.00	2.11	33.21	7776.38	163.80	237.93	-126.79	0.20	0.14	-4.22	-47.96	94.00	4806.78	372841.27	866501.04	32° 1' 15.398" N	103° 18' 59.148" W	55.45	129.48	70.69	
7885.00	2.02	36.99	7871.32	166.60	239.89	-129.27	0.17	-0.09	3.98	125.33	95.00	4901.72	372844.07	866503.00	32° 1' 15.425" N	103° 18' 59.125" W	55.22	133.83	61.17	
7979.00	2.15	34.44	7964.26	169.35	241.86	-131.69	0.17	0.14	-2.74	-36.79	93.00	4994.66	372846.82	866504.98	32° 1' 15.452" N	103° 18' 59.101" W	55.00	130.98	66.26	
8073.00	2.42	39.89	8059.19	172.36	244.16	-134.33	0.36	0.28	5.74	41.57	95.00	5089.59	372849.83	866507.27	32° 1' 15.482" N	103° 18' 59.074" W	54.78	136.90	52.80	
8167.00	2.73	39.63	8153.09	175.60	246.86	-137.14	0.33	0.33	-0.28	-2.29	94.00	5183.49	372853.07	866509.97	32° 1' 15.514" N	103° 18' 59.043" W	54.57	137.32	52.85	
8261.00	2.68	52.90	8246.99	178.65	250.04	-139.69	0.67	-0.05	14.12	101.17	94.00	5277.39	372856.12	866513.15	32° 1' 15.543" N	103° 18' 59.009" W	54.45	146.52	19.69	
8355.00	2.42	68.17	8340.89	181.03	253.48	-141.52	0.37	-0.28	5.61	140.57	94.00	5371.29	372859.50	866516.99	32° 1' 15.567" N	103° 18' 58.986" W	54.47	148.24	6.65	
8449.00	2.55	64.06	8434.81	182.99	257.04	-142.94	0.30	0.14	6.27	65.48	94.00	5465.21	372863.46	866520.16	32° 1' 15.586" N	103° 18' 58.924" W	54.55	148.60	-7.91	
8544.00	2.81	63.18	8529.70	184.96	261.02	-144.30	0.28	0.27	-0.93	-9.43	95.00	5560.10	372867.43	866524.14	32° 1' 15.605" N	103° 18' 58.877" W	54.68	149.45	-4.65	
8638.00	2.86	56.15	8623.59	187.31	265.03	-146.03	0.37	0.05	-7.48	-85.34	94.00	5653.99	372869.78	866528.14	32° 1' 15.628" N	103° 18' 58.830" W	54.75	149.74	14.43	
8732.00	2.73	60.55	8717.47	189.72	268.92	-147.83	0.27	-0.14	4.68	123.40	94.00	5747.87	372872.19	866532.04	32° 1' 15.651" N	103° 18' 58.785" W	54.80	151.20	3.51	
8826.00	2.29	67.75	8811.38	191.53	272.61	-149.08	0.57	-0.47	7.66	147.93	94.00	5841.78	372875.07	866535.72	32° 1' 15.687" N	103° 18' 58.742" W	54.91	150.86	-14.47	
8921.00	1.93	63.10	8906.32	192.97	275.79	-150.03	0.42	-0.38	-4.89	-156.88	95.00	5936.72	372879.44	866538.91	32° 1' 15.683" N	103° 18' 58.709" W	55.02	151.17	-1.07	
9015.00	1.54	59.14	9000.28	194.33	278.29	-151.01	0													

1238.00	47.87	169.71	12157.87	105.29	1001.03	44.00	7.27	5.23	6.96	45.20	48.00	9198.27	372782.76	857264.14	32° 1' 14.748" N	103° 18' 50.291" W	84.00	80.52	-22.37
12395.00	51.60	172.96	12188.25	69.65	1006.40	79.85	9.53	7.94	6.91	34.68	47.00	9218.65	372747.32	857269.51	32° 1' 14.396" N	103° 18' 50.233" W	86.03	80.17	-22.44
12432.00	55.67	175.60	12216.05	32.15	1010.15	117.69	10.15	9.09	5.62	27.29	47.00	9206.45	372709.62	857273.27	32° 1' 14.023" N	103° 18' 50.193" W	88.18	78.73	-20.91
12479.00	57.85	177.27	12241.74	-7.12	1012.59	156.89	5.16	4.21	3.55	35.69	47.00	9272.14	372670.35	857275.71	32° 1' 13.634" N	103° 18' 50.169" W	90.40	75.42	-18.13
12526.00	60.53	178.94	12265.81	-47.46	1013.92	196.98	6.47	5.70	3.55	28.59	47.00	9296.21	372630.01	857277.03	32° 1' 13.235" N	103° 18' 50.158" W	92.68	69.42	-15.02
12573.00	63.56	179.46	12287.84	-86.97	1014.50	238.12	6.52	6.45	1.11	8.74	47.00	9318.24	372688.50	857277.61	32° 1' 12.834" N	103° 18' 50.156" W	95.01	61.30	-11.57
12620.00	65.89	178.67	12307.91	-131.46	1015.19	280.24	5.19	4.96	-1.68	-17.22	47.00	9338.31	372546.01	857278.31	32° 1' 12.404" N	103° 18' 50.153" W	97.38	50.89	-9.18
12667.00	69.71	179.69	12325.67	-174.96	1016.00	323.38	8.19	8.13	1.13	7.42	47.00	9366.07	372502.51	857279.11	32° 1' 11.973" N	103° 18' 50.148" W	99.77	38.60	-8.26
12743.00	76.75	180.69	12347.58	-247.68	1016.05	365.31	9.45	9.26	1.16	11.68	76.00	9377.96	372429.79	857279.16	32° 1' 11.254" N	103° 18' 50.158" W	103.70	18.46	-7.11
12790.00	81.85	181.22	12356.31	-293.84	1015.28	440.85	10.91	10.85	1.13	5.88	47.00	9386.71	372383.63	857278.39	32° 1' 10.787" N	103° 18' 50.170" W	106.14	10.15	-5.74
12837.00	85.24	181.22	12361.18	-340.57	1014.28	485.91	9.34	9.34	0.00	47.00	9391.58	372336.90	857277.40	32° 1' 10.335" N	103° 18' 50.185" W	108.56	5.67	-4.21	
12891.00	90.11	176.92	12364.17	-434.49	1013.43	579.68	4.38	4.12	-1.49	-19.91	94.00	9394.57	372492.98	857276.55	32° 1' 9.405" N	103° 18' 50.206" W	113.21	3.43	-2.37
13025.00	90.99	179.90	12383.27	-528.49	1013.66	672.67	0.94	0.94	0.09	5.19	94.00	9393.67	372148.98	857276.78	32° 1' 8.475" N	103° 18' 50.214" W	117.54	5.09	-1.61
13120.00	90.11	179.46	12382.36	-623.48	1014.19	766.70	1.04	-0.93	-0.46	-153.43	95.00	9382.76	372553.99	857277.31	32° 1' 7.536" N	103° 18' 50.218" W	121.58	6.77	-1.15
13214.00	87.87	178.50	12394.02	-717.45	1015.87	859.88	2.59	-2.38	-1.02	-156.81	94.00	9394.42	371990.02	857278.98	32° 1' 6.605" N	103° 18' 50.209" W	125.23	5.86	-1.84
13308.00	88.09	178.03	12387.33	-811.35	1018.55	953.14	0.37	0.23	-0.29	-50.81	94.00	9397.73	371866.12	857281.66	32° 1' 5.676" N	103° 18' 50.188" W	128.54	3.31	-3.53
13403.00	89.27	178.23	12389.52	-906.28	1021.48	1047.46	1.24	1.24	0.00	0.00	95.00	9399.92	371771.19	857284.59	32° 1' 4.736" N	103° 18' 50.165" W	131.58	1.65	-5.47
13497.00	88.31	177.44	12371.50	-1000.19	1025.03	1140.86	1.32	-1.02	-0.84	-140.56	94.00	9401.90	371677.28	857288.14	32° 1' 3.807" N	103° 18' 50.134" W	134.30	-0.15	-8.04
13591.00	87.74	178.94	12374.74	-1094.08	1028.00	1234.16	1.71	-0.61	1.60	110.84	94.00	9405.14	371593.39	857291.11	32° 1' 2.877" N	103° 18' 50.110" W	136.78	-3.22	-10.02
13686.00	88.70	179.46	12377.69	-1189.02	1029.32	1328.25	1.15	1.01	0.55	28.44	95.00	9408.09	371488.45	857292.44	32° 1' 1.938" N	103° 18' 50.103" W	139.12	-5.99	-10.35
13780.00	87.87	180.17	12380.51	-1282.98	1029.63	1421.22	1.16	-0.88	0.76	139.48	94.00	9410.91	371394.49	857292.74	32° 1' 1.008" N	103° 18' 50.111" W	141.25	-8.62	-9.67
13875.00	87.34	180.34	12384.48	-1377.90	1029.20	1515.03	0.59	-0.56	0.18	162.23	95.00	9414.88	371299.57	857292.32	32° 1' 0.089" N	103° 18' 50.127" W	143.24	-12.41	-8.26
13969.00	87.69	180.03	12387.33	-1471.81	1028.86	1607.86	0.46	0.37	-0.28	-36.59	94.00	9418.95	371205.66	857291.97	32° 0' 59.147" N	103° 18' 50.141" W	145.04	-16.30	-6.93
14063.00	86.86	179.02	12393.02	-1565.70	1029.60	1700.82	1.43	-0.88	-1.13	-128.12	94.00	9423.42	371111.77	857292.71	32° 0' 58.211" N	103° 18' 50.143" W	146.67	-20.59	-6.69
14157.00	88.79	179.38	12396.59	-1659.61	1030.91	1793.90	2.09	2.05	0.38	10.57	94.00	9426.99	371017.86	857294.02	32° 0' 57.281" N	103° 18' 50.138" W	148.15	-23.98	-7.01
14252.00	88.88	178.94	12394.74	-1754.58	1032.30	1888.03	0.47	0.09	-0.46	-78.44	95.00	9428.92	370822.89	857295.41	32° 0' 56.341" N	103° 18' 50.132" W	149.63	-25.73	-7.41
14346.00	88.79	178.67	12400.43	-1848.54	1034.26	1981.24	0.30	-0.10	-0.29	-108.44	94.00	9430.83	370628.93	857297.37	32° 0' 55.412" N	103° 18' 50.120" W	150.77	-27.46	-8.39
14440.00	90.11	179.38	12401.33	-1942.52	1035.86	2074.42	1.59	1.40	0.76	28.28	94.00	9431.73	370474.95	857298.97	32° 0' 54.482" N	103° 18' 50.111" W	151.93	-28.18	-9.00
14534.00	91.34	179.11	12400.14	-2036.51	1037.10	2167.56	1.34	1.31	-0.29	-12.38	94.00	9430.54	370404.96	857300.21	32° 0' 53.551" N	103° 18' 50.107" W	153.01	-26.83	-9.26
14628.00	89.23	179.55	12398.68	-2134.90	1038.20	2260.67	2.29	-2.24	0.47	168.22	94.00	9430.08	370246.98	857301.31	32° 0' 52.621" N	103° 18' 50.103" W	154.02	-28.22	-9.37
14723.00	89.45	178.67	12400.77	-2225.47	1039.67	2354.82	0.95	0.23	-0.93	-75.97	95.00	9431.17	370092.00	857302.79	32° 0' 51.681" N	103° 18' 50.089" W	154.96	-27.19	-9.85
14817.00	90.07	180.96	12401.16	-2319.47	1039.98	2447.83	2.52	0.65	2.44	74.86	94.00	9431.56	370038.00	857303.09	32° 0' 50.751" N	103° 18' 50.105" W	155.85	-27.48	-9.17
14911.00	90.64	180.64	12400.58	-2413.45	1038.69	2540.59	0.71	0.61	-0.37	-31.55	94.00	9430.98	370094.02	857301.80	32° 0' 49.821" N	103° 18' 50.130" W	156.71	-26.81	-6.90
15005.00	88.04	180.17	12401.67	-2507.44	1038.05	2633.44	2.81	-2.77	-0.47	-170.40	94.00	9432.07	370170.03	857301.16	32° 0' 48.892" N	103° 18' 50.148" W	157.51	-27.81	-5.28
15099.00	88.40	179.55	12404.58	-2601.39	1038.28	2726.40	0.76	0.38	-0.66	-59.86	94.00	9434.98	370076.08	857301.39	32° 0' 47.962" N	103° 18' 50.155" W	158.24	-30.68	-4.52
15194.00	88.84	179.11	12406.87	-2696.36	1039.39	2820.48	0.65	0.46	-0.46	-45.00	95.00	9437.27	369981.11	857302.50	32° 0' 47.022" N	103° 18' 50.153" W	159.92	-32.92	-4.64
15288.00	88.92	179.38	12406.71	-2790.33	1040.63	2913.00	0.30	0.09	0.29	73.90	94.00	9438.11	369887.14	857303.74	32° 0' 46.092" N	103° 18' 50.149" W	159.55	-34.74	-4.89
15382.00	89.32	179.38	12410.15	-2884.31	1041.64	3006.70	0.43	0.43	0.00	0.00	94.00	9440.55	369793.16	857304.76	32° 0' 45.162" N	103° 18' 50.147" W	160.14	-36.18	-4.92
15476.00	88.09	180.26	12412.28	-2978.29	1041.94	3099.68	1.61	-1.31	0.94	144.43	94.00	9442.68	369699.18	857305.05	32° 0' 44.232" N	103° 18' 50.154" W	160.72	-38.31	-4.24
15570.00	88.70	179.49	12414.91	-3072.25	1041.81	3192.59	0.75	0.65	-0.38	-30.54	94.00	9445.31	369605.22	857304.92	32° 0' 43.303" N	103° 18' 50.168" W	161.27	-40.97	-3.12
15665.00	87.52	179.73	12418.04	-3167.20	1042.12	3286.54	1.25	-1.24	-0.18	-171.81	95.00	9448.44	369510.27	857305.23	32° 0' 42.363" N	103° 18' 50.173" W	161.79	-44.15	-2.43
15759.00	87.74	179.82	12421.93	-3261.11	1042.48	3379.48	0.25	0.23	0.10	22.23	94.00	9452.33	369416.36	857305.60	32° 0' 41.434" N	103° 18' 50.179" W	162.27	-48.10	-1.82
15853.00	88.66	179.73	12424.88	-3355.07	1042.85	3472.45	0.98	0.98	-0.10	-5.59	94.00	9455.28	369322.40	857305.97	32° 0' 40.504" N	103° 18' 50.185" W	162.73	-51.14	-1.20
15948.00	88.88	179.43	12426.92	-3450.04	1043.30	3566.45	0.23	0.23	0.00	0.00	95.00	9457.32	369227.43	857306.41	32° 0' 39.564" N	103° 18' 50.190" W	163.17	-53.28	-0.65
16042.00	90.29	180.08	12427.60	-3544.04	1043.46	3659.43	1.55	1.50	0.37	13.94	94.00	9458.00	369133.43	857306.57	32° 0' 38.634" N	103° 18' 50.189" W	163.59	-54.08	0.17
16136.00	89.49	180.26	12427.78	-3638.04	1043.18	3752.35	0.87	-0.85	0.19	167.32	94.00	9458.18	369039.43	857306.29	32° 0' 37.704" N	103° 18' 50.212" W	164.00	-54.40	1.44
16231.00	89.63	180.17	12428.51	-3733.03	1042.82	3846.25	0.18	0.15	-0.09	-32.33	95.00	9458.91	368944.49	857305.93	32° 0' 36.764" N	103° 18' 50.227" W	164.39	-55.29	2.79
16325.00	90.11	179.82	12428.73	-3827.03	1042.83	3938.22	0.63	0.51	-0.37	-36.10	94.00	9459.13	368850.44	857305.94	32° 0' 35.834" N	103° 18' 50.237" W	164.76	-55.68	3.76
16419.00	90.46	179.99	12428.26	-3921.03	1042.98	4032.20	0.41	0.37	0.18	25.91	94.00	9458.66	368756.44	857306.10	32° 0' 34.904" N	103° 18' 50.245" W	165.10	-55.32	4.59
16513.00	91.25	179.55	12426.86	-4015.02	1043.36	4125.21	0.96	0.84	-0.47	-29.11	94.00	9457.26	368662.45	857306.48	32° 0' 33.974" N	103° 18' 50.251" W	165.43	-53.82	5.20
16607.00	91.74	17																	

Submit a 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

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-48368
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Comanche 25-36 Fed State Com
8. Well Number 2Y
9. OGRID Number 249099
10. Pool name or Wildcat WC-025 G-09 S263619C; WOLFCAMP

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator Caza Oil and Gas, Inc	
3. Address of Operator 200 N. Lorraine St #1550., Midland, TX 79701	
4. Well Location Unit Letter B ; 350 feet from the North line and 1400 feet from the East line Section 25 Township 26S Range 35E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2945'GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☒		OTHER: ☒	

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.

7/14/2021 - Test production casing to 8000psi, test good. Production casing was perf'd from 12,684'MD - 19,705'MD with 0.40" perf size and 10 shots per foot. The well was fracked with 13,985,892lbs of sand. 2.785" tubing ran to 12538'.

Spud Date:

1/15/2021

Rig Release Date:

04/27/2021

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

SIGNATURE  TITLE **Engineer** DATE **8/10/2021**

Type or print name **Steve Morris** E-mail address: **steve.morris@morcoreengineering.com** PHONE: **985-415-9729**

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					
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 Comanche 25-36 Fed State Com		
								6. Well Number: 2Y		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER _____										
8. Name of Operator Caza Operating LLC							9. OGRID 249099			
10. Address of Operator 200 N. Lorraine St. #1550, Midland, TX 79701							11. Pool name or Wildcat WC-025 G-09 S253519C; WOLFCAMP			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	25	26S	35E		350	North	1400	East	Lea
BH:	L1	36	26S	35E		103	South	439	East	Lea
13. Date Spudded 1/15/2021	14. Date T.D. Reached 4/22/2021		15. Date Rig Released 4/27/2021		16. Date Completed (Ready to Produce) 7/17/2021			17. Elevations (DF and RKB, RT, GR, etc.) 2945' GR		
18. Total Measured Depth of Well 19725			19. Plug Back Measured Depth 19705		20. Was Directional Survey Made? yes			21. Type Electric and Other Logs Run gamma ray		
22. Producing Interval(s), of this completion - Top, Bottom, Name 12,364' - 12,464'TVD, 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		992		17.5		830sx		
9.625		40		7174		12.25		1850sx		
9.625		47		9314		12.25		720sx		
6		24.5		19725		8.5		3285sx		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE	DEPTH SET	PACKER SET		
						2.875	12538	12560		
26. Perforation record (interval, size, and number) 12533-19748, 0.40, 10 shots per foot						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						12684-19705		13,985,892lbs sand		
28. PRODUCTION										
Date First Production 7/29/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) producing				
Date of Test 8/10/2021	Hours Tested 24	Choke Size 28	Prod'n For Test Period	Oil - Bbl 967	Gas - MCF 1615	Water - Bbl. 3144	Gas - Oil Ratio 1.67:1			
Flow Tubing Press. 2060	Casing Pressure 836	Calculated 24-Hour Rate	Oil - Bbl. 967	Gas - MCF 1615	Water - Bbl. 3144	Oil Gravity - API - (Corr.) 39.7				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Kevin Garrett			
31. List Attachments										
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 Steve Morris		Title Contract Engineer		Date 8/10/2021			
E-mail Address steve.morris@morcoreengineering.com										

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

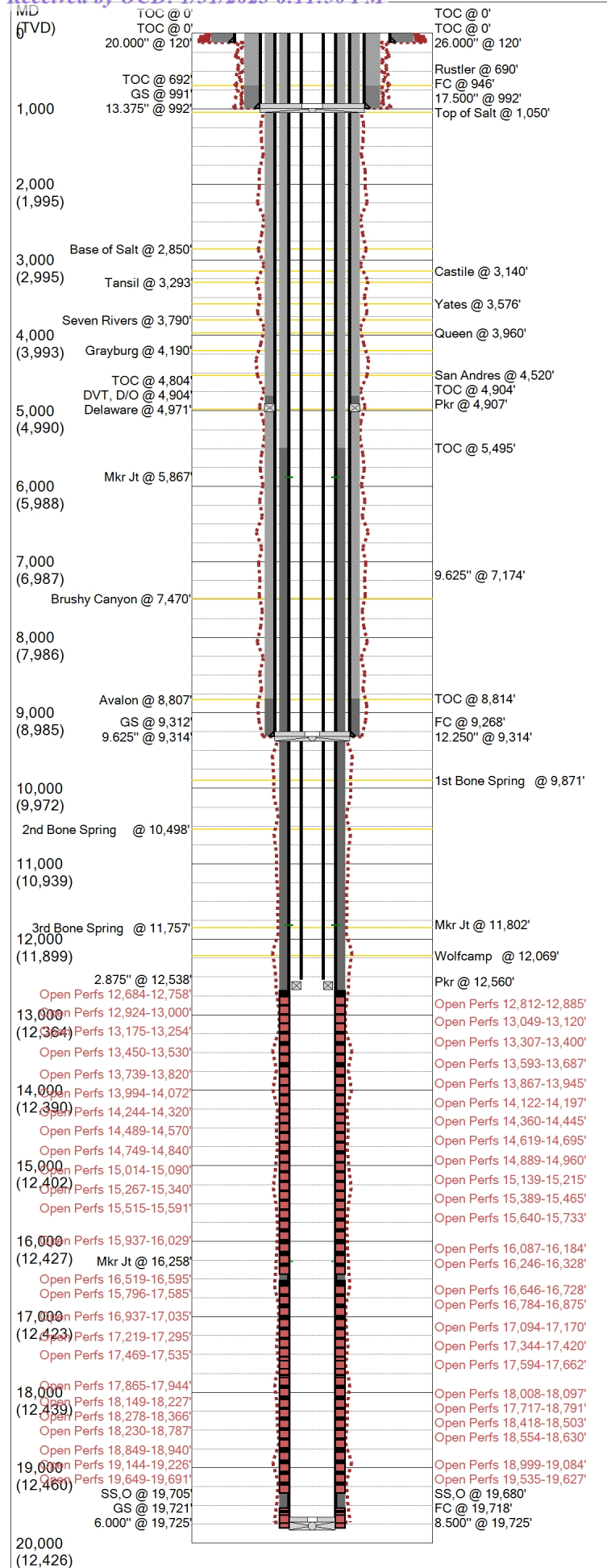
Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon 4971	T. Ojo Alamo	T. Penn A"
T. Salt 1050	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2850	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3576	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3790	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3960	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4190	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4520	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 9871	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

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



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Field Name			Lease Name			Well No.	
Comanche			Comanche 25-36 Federal State Com			2Y	
County		State			API No.		
Lea		New Mexico			3002548368		
Version		Version Tag					
1		Completed					
GL (ft)	KB (ft)	Section	Township/Block		Range/Survey		
2,945.0	2,968.0	25	26S		35E		
Operator		Well Status		Latitude		Longitude	
Caza Operating		Completed		32.02049961		-103.3172024	
Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From			
350	FNL	1400	FEL	SECTION			
Prop Num			Spud Date		Comp. Date		
328896			1/15/2021		7/14/2021		
Additional Information							
OGRID		Pool Name and Code		Well Type		Dedicated Acres	
249099		WC-025 G-09 S263619C: Wolfcamp (98234)		Oil		233.27	
Prepared By		Updated By			Last Updated		
Steve Morris		Steve Morris			8/10/2021 10:03 PM		
Hole Summary							
Date	Diam. (in)	Top (MD ft)	Bottom (MD ft)	Comments			
	26.000	0	120				
	17.500	120	992				
	12.250	992	9,314				
	8.500	9,314	19,725				
Tubular Summary							
Date	Description		O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
	Conductor Casing		20.000	94.00	H40	0	120
	Surface Casing		13.375	54.50	J55	0	992
	Intermediate Casing		9.625	40.00	HCL80	0	7,174
	Intermediate Casing		9.625	47.00	HCL80	7,174	9,314
	Production Casing		6.000	23.50	P110	0	19,725
	Tubing		2.875	6.50	L80	0	12,538
Casing Cement Summary							
C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments	
		105	20.000	0	120		
		515	13.375	0	692	Circ 326sx to surface	
		315	13.375	692	992		
		1,200	9.625	0	4,804	Circ 52sx to surface	
		150	9.625	4,804	4,904		
		1,070	9.625	4,904	8,814		
		300	9.625	8,814	9,314		
		1,300	6.000	0	5,495	Circulate 659sx to surface	
		1,985	6.000	5,495	19,725		
Tools/Problems Summary							
Date		Tool Type		O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
		FC		13.375	0.000	946	0
		GS		13.375	0.000	991	

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Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
	DVT, D/O	9.625	0.000	4,904	0
	Pkr	12.250	9.625	4,907	0
	Mkr Jt	6.000	0.000	5,867	5,890
	FC	9.625	0.000	9,268	0
	GS	9.625	0.000	9,312	0
	Mkr Jt	6.000	0.000	11,802	11,822
	Pkr	5.240	2.875	12,560	0
	Mkr Jt	6.000	0.000	16,258	16,278
	SS,O	6.000	0.000	19,680	19,683
	SS,O	6.000	0.000	19,705	19,708
	FC	6.000	0.000	19,718	0
	GS	6.000	0.000	19,721	0

Perforation Summary

C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)
	7/14/2021	Open	Wolfcamp	12684	12,758
	7/14/2021	Open	Wolfcamp	12812	12,885
	7/14/2021	Open	Wolfcamp	12924	13,000
	7/13/2021	Open	Wolfcamp	13049	13,120
	7/13/2021	Open	Wolfcamp	13175	13,254
	7/13/2021	Open	Wolfcamp	13307	13,400
	7/12/2021	Open	Wolfcamp	13450	13,530
	7/12/2021	Open	Wolfcamp	13593	13,687
	7/11/2021	Open	Wolfcamp	13739	13,820
	7/11/2021	Open	Wolfcamp	13867	13,945
	7/10/2021	Open	Wolfcamp	13994	14,072
	7/10/2021	Open	Wolfcamp	14122	14,197
	7/10/2021	Open	Wolfcamp	14244	14,320
	7/9/2021	Open	Wolfcamp	14360	14,445
	7/9/2021	Open	Wolfcamp	14489	14,570
	7/9/2021	Open	Wolfcamp	14619	14,695
	7/8/2021	Open	Wolfcamp	14749	14,840
	7/8/2021	Open	Wolfcamp	14889	14,960
	7/7/2021	Open	Wolfcamp	15014	15,090
	7/7/2021	Open	Wolfcamp	15139	15,215
	7/6/2021	Open	Wolfcamp	15267	15,340
	7/5/2021	Open	Wolfcamp	15389	15,465
	7/5/2021	Open	Wolfcamp	15515	15,591
	7/4/2021	Open	Wolfcamp	15640	15,733
	7/4/2021	Open	Wolfcamp	15796	17,585
	7/3/2021	Open	Wolfcamp	15937	16,029
	7/3/2021	Open	Wolfcamp	16087	16,184
	7/3/2021	Open	Wolfcamp	16246	16,328
	7/2/2021	Open	Wolfcamp	16519	16,595
	7/2/2021	Open	Wolfcamp	16646	16,728
	7/1/2021	Open	Wolfcamp	16784	16,875
	7/1/2021	Open	Wolfcamp	16937	17,035
	6/30/2021	Open	Wolfcamp	17094	17,170
	6/30/2021	Open	Wolfcamp	17219	17,295
	6/29/2021	Open	Wolfcamp	17344	17,420
	6/29/2021	Open	Wolfcamp	17469	17,535
	6/28/2021	Open	Wolfcamp	17594	17,662
	6/28/2021	Open	Wolfcamp	17717	18,791
	6/27/2021	Open	Wolfcamp	17865	17,944

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C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)
	6/27/2021	Open	Wolfcamp	18008	18,097
	6/26/2021	Open	Wolfcamp	18149	18,227
	6/25/2021	Open	Wolfcamp	18230	18,787
	6/26/2021	Open	Wolfcamp	18278	18,366
	6/26/2021	Open	Wolfcamp	18418	18,503
	6/25/2021	Open	Wolfcamp	18554	18,630
	6/24/2021	Open	Wolfcamp	18849	18,940
	6/24/2021	Open	Wolfcamp	18999	19,084
	6/24/2021	Open	Wolfcamp	19144	19,226
	6/16/2021	Open	Wolfcamp	19535	19,627
	6/16/2021	Open	Wolfcamp	19649	19,691

Formation Tops Summary

Formation	Top (TVD ft)	Comments
Rustler	690	
Top of Salt	1,050	
Base of Salt	2,850	
Castile	3,140	
Tansil	3,293	
Yates	3,576	
Seven Rivers	3,790	
Queen	3,960	
Grayburg	4,190	
San Andres	4,520	
Delaware	4,971	
Brushy Canyon	7,470	
Avalon	8,807	
1st Bone Spring	9,871	
2nd Bone Spring	10,498	
3rd Bone Spring	11,757	
Wolfcamp	12,069	

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Field Name		Lease Name		Well No.	County	State		API No.	
Comanche		Comanche 25-36 Federal State Com		2Y	Lea	New Mexico		3002548368	
Version	Version Tag				Spud Date		Comp. Date	GL (ft)	KB (ft)
1	Completed				1/15/2021		7/14/2021	2,945.0	2,968.0
Section	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From		
25	26S	35E	350	FNL	1,400	FEL	SECTION		
Operator			Well Status		Latitude		Longitude		Prop Num
Caza Operating			Completed		32.02049961		-103.3172024		328896
OGRID		Pool Name and Code		Well Type			Dedicated Acres		
249099		WC-025 G-09 S263619C: Wolfcamp (98234)		Oil			233.27		
Last Updated		Prepared By			Updated By				
08/10/2021 10:03 PM		Steve Morris			Steve Morris				
Additional Information									

Hole Summary

Date	Diam. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	26.000	0	120	
	17.500	120	992	
	12.250	992	9,314	
	8.500	9,314	19,725	

Tubular Summary

Date	Description	No. Jts	O.D. (in)	Wt (lb/ft)	Grade	Coupling	Top (MD ft)	Bottom (MD ft)	Comments
	Conductor Casing	3	20.000	94.00	H40	BTC	0	120	
	Surface Casing	23	13.375	54.50	J55	BTC	0	992	
	Intermediate Casing	167	9.625	40.00	HCL80	BTC	0	7,174	
	Intermediate Casing	56	9.625	47.00	HCL80	BTC	7,174	9,314	
	Production Casing	420	6.000	23.50	P110	TXP BTC	0	19,725	
	Tubing	381	2.875	6.50	L80	EUE	0	12,538	

Casing Cement Summary

C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
		105	1.35	142	20.000	0	120	14.8ppg Class C	
		515	1.65	1,180	13.375	0	692	12.8ppg Class C 35/65 POZ	Circ 326sx to surface
		315	1.33	419	13.375	692	992	14.8ppg Class C	
		1,200	2.29	2,748	9.625	0	4,804	50/50 POZ Class C 11.5ppg	Circ 52sx to surface
		150	1.33	200	9.625	4,804	4,904	14.8ppg Class C	
		1,070	2.29	2,450	9.625	4,904	8,814	50/50 POZ Class C 11.5ppg	
		300	1.18	354	9.625	8,814	9,314	15.6ppg Class H	
		1,300	2.72	3,536	6.000	0	5,495	11ppg 50/50 POZ H	Circulate 659sx to surface
		1,985	1.42	2,819	6.000	5,495	19,725	13.2ppg 35/65 POZ H	

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
	Float Collar	13.375	0.000	946	0		
	Guide Shoe	13.375	0.000	991	0		
	DV tool (drilled out)	9.625	0.000	4,904	0		
	Packer	12.250	9.625	4,907	0		
	Marker Joint	6.000	0.000	5,867	5,890		
	Float Collar	9.625	0.000	9,268	0		
	Guide Shoe	9.625	0.000	9,312	0		
	Marker Joint	6.000	0.000	11,802	11,822		
	Packer	5.240	2.875	12,560	0		
	Marker Joint	6.000	0.000	16,258	16,278		
	Sliding Sleeve (open)	6.000	0.000	19,680	19,683	Toe Sleeve	

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Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
	Sliding Sleeve (open)	6.000	0.000	19,705	19,708	Toe Sleeve	
	Float Collar	6.000	0.000	19,718	0		
	Guide Shoe	6.000	0.000	19,721	0		

Perforation Summary

C	Date	Perf. Status	Formation	Closed Date	Comments
	6/16/2021	Open	Wolfcamp		Stage 2 - 50,880lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
19626	19,627	10	10	60	
19593	19,594	10	10	60	
19569	19,570	10	10	60	
19535	19,536	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	6/16/2021	Open	Wolfcamp		Stage 1 - 6,625lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
19690	19,691	9	9	60	
19649	19,650	9	9	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	6/24/2021	Open	Wolfcamp		Stage 7 - 309,540lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
18939	18,940	10	10	60	
18921	18,922	10	10	60	
18903	18,904	10	10	60	
18885	18,886	10	10	60	
18867	18,868	10	10	60	
18849	18,850	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	6/24/2021	Open	Wolfcamp		Stage 6 - 209,440lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
19083	19,084	10	10	60	
19066	19,067	10	10	60	
19049	19,050	10	10	60	
19032	19,033	10	10	60	
19015	19,016	10	10	60	
18999	19,000	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	6/24/2021	Open	Wolfcamp		Stage 5 - 319,880lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
19225	19,226	10	10	60	
19208	19,209	10	10	60	
19192	19,193	10	10	60	
19176	19,177	10	10	60	
19160	19,161	10	10	60	
19144	19,145	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	6/25/2021	Open	Wolfcamp		Stage 9 - 277,160lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
18629	18,630	10	10	60	
18616	18,617	10	10	60	
18604	18,605	10	10	60	
18591	18,592	10	10	60	

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C	Date	Perf. Status	Formation	Closed Date	Comments
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
18579	18,580	10	10	60	
18564	18,565	10	10	60	
18554	18,555	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	6/25/2021	Open	Wolfcamp		Stage 8 - 258,950lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
18786	18,787	10	10	60	
18767	18,768	10	10	60	
18749	18,750	10	10	60	
18230	18,231	10	10	60	
18712	18,713	10	10	60	
18693	18,694	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	6/26/2021	Open	Wolfcamp		Stage 12 - 301,440lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
18226	18,227	10	10	60	
18213	18,214	10	10	60	
18200	18,201	10	10	60	
18188	18,189	10	10	60	
18175	18,176	10	10	60	
18162	18,163	10	10	60	
18149	18,150	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	6/26/2021	Open	Wolfcamp		Stage 11 - 309,580lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
18365	18,366	10	10	60	
18350	18,351	10	10	60	
18336	18,337	10	10	60	
18321	18,322	10	10	60	
18307	18,308	10	10	60	
18292	18,293	10	10	60	
18278	18,279	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	6/26/2021	Open	Wolfcamp		Stage 10 - 300,490lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
18502	18,503	10	10	60	
18488	18,489	10	10	60	
18472	18,473	10	10	60	
18460	18,461	10	10	60	
18446	18,447	10	10	60	
18432	18,433	10	10	60	
18418	18,419	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	6/27/2021	Open	Wolfcamp		Stage 14 - 207,280lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
17943	17,944	10	10	60	
17930	17,931	10	10	60	
17919	17,920	10	10	60	
17904	17,905	10	10	60	
17885	17,886	10	10	60	

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C	Date	Perf. Status	Formation		Closed Date	Comments
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	17878	17,879	10	10	60	
	17865	17,866	10	10	60	
C	Date	Perf. Status	Formation		Closed Date	Comments
	6/27/2021	Open	Wolfcamp			Stage 13 - 136,950lbs sand
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	18096	18,097	10	10	60	
	18081	18,082	10	10	60	
	18067	18,068	10	10	60	
	18052	18,053	10	10	60	
	18037	18,038	10	10	60	
	18022	18,023	10	10	60	
	18008	18,009	10	10	60	
C	Date	Perf. Status	Formation		Closed Date	Comments
	6/28/2021	Open	Wolfcamp			Stage 16 - 307,200lbs sand
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	17661	17,662	10	10	60	
	17650	17,651	10	10	60	
	17639	17,640	10	10	60	
	17627	17,628	10	10	60	
	17616	17,617	10	10	60	
	17605	17,606	10	10	60	
	17594	17,595	10	10	60	
C	Date	Perf. Status	Formation		Closed Date	Comments
	6/28/2021	Open	Wolfcamp			Stage 15 - 300,470lbs sand
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	17805	17,806	10	10	60	
	18790	18,791	10	10	60	
	17774	17,775	10	10	60	
	17761	17,762	10	10	60	
	17747	17,748	10	10	60	
	17732	17,733	10	10	60	
	17717	17,718	10	10	60	
C	Date	Perf. Status	Formation		Closed Date	Comments
	6/29/2021	Open	Wolfcamp			Stage 18 - 147,600lbs sand
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	17419	17,420	10	10	60	
	17406	17,407	10	10	60	
	17394	17,395	10	10	60	
	17381	17,382	10	10	60	
	17369	17,370	10	10	60	
	17356	17,357	10	10	60	
	17344	17,345	10	10	60	
C	Date	Perf. Status	Formation		Closed Date	Comments
	6/29/2021	Open	Wolfcamp			Stage 17 - 300,580lbs sand
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	17534	17,535	10	10	60	
	17523	17,524	10	10	60	
	17512	17,513	10	10	60	
	17500	17,501	10	10	60	
	17491	17,492	10	10	60	

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C	Date	Perf. Status	Formation	Closed Date	Comments
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
17480	17,481	10	10	60	
17469	17,470	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
6/30/2021	Open	Wolfcamp			Stage 20 - 316,100lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
17169	17,170	10	10	60	
17156	17,157	10	10	60	
17144	17,145	10	10	60	
17134	17,135	10	10	60	
17119	17,120	10	10	60	
17106	17,107	10	10	60	
17094	17,095	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
6/30/2021	Open	Wolfcamp			Stage 19 - 320,400lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
17294	17,295	10	10	60	
17282	17,283	10	10	60	
17267	17,268	10	10	60	
17257	17,258	10	10	60	
17244	17,245	10	10	60	
17232	17,233	10	10	60	
17219	17,220	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
7/1/2021	Open	Wolfcamp			Stage 22 - 239,640lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
16874	16,875	10	10	60	
16859	16,860	10	10	60	
16844	16,845	10	10	60	
16829	16,830	10	10	60	
16814	16,815	10	10	60	
16799	16,800	10	10	60	
16784	16,785	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
7/1/2021	Open	Wolfcamp			Stage 21 - 252,840lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
17034	17,035	10	10	60	
17020	17,021	10	10	60	
17003	17,004	10	10	60	
16985	16,986	10	10	60	
16970	16,971	10	10	60	
16954	16,955	10	10	60	
16937	16,938	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
7/2/2021	Open	Wolfcamp			Stage 24 - 143,670lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
16594	16,595	10	10	60	
16582	16,583	10	10	60	
16572	16,573	10	10	60	
16557	16,558	10	10	60	
16544	16,545	10	10	60	

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C	Date	Perf. Status	Formation	Closed Date	Comments
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
16532	16,533	10	10	60	
16519	16,520	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/2/2021	Open	Wolfcamp		Stage 23 - 291,420lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
16727	16,728	10	10	60	
16714	16,715	10	10	60	
16700	16,701	10	10	60	
16687	16,688	10	10	60	
16673	16,674	10	10	60	
16660	16,661	10	10	60	
16646	16,647	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/3/2021	Open	Wolfcamp		Stage 28 - 267,360lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
16028	16,029	10	10	60	
16013	16,014	10	10	60	
15998	15,999	10	10	60	
15983	15,984	10	10	60	
15967	15,968	10	10	60	
15952	15,953	10	10	60	
15937	15,938	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/3/2021	Open	Wolfcamp		Stage 27 - 146,680lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
16183	16,184	10	10	60	
16167	16,168	10	10	60	
16151	16,152	10	10	60	
16135	16,136	10	10	60	
16119	16,120	10	10	60	
16103	16,104	10	10	60	
16087	16,088	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/3/2021	Open	Wolfcamp		Stage 26 - 242,780lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
16327	16,328	10	10	60	
16314	16,315	10	10	60	
16300	16,301	10	10	60	
16285	16,286	10	10	60	
16273	16,274	10	10	60	
16260	16,261	10	10	60	
16246	16,247	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/4/2021	Open	Wolfcamp		Stage 30 - 176,620lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
15732	15,733	10	10	60	
15717	15,718	10	10	60	
15701	15,702	10	10	60	
15686	15,687	10	10	60	
15671	15,672	10	10	60	

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C	Date	Perf. Status	Formation	Closed Date	Comments
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
15655	15,656	10	10	60	
15640	15,641	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/4/2021	Open	Wolfcamp		Stage 29 - 184,700lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
15870	15,871	10	10	60	
15856	15,857	10	10	60	
15841	15,842	10	10	60	
15827	15,828	10	10	60	
15813	15,814	10	10	60	
15796	15,797	10	10	60	
17584	17,585	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/5/2021	Open	Wolfcamp		Stage 32 - 330,340lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
15464	15,465	10	10	60	
15452	15,453	10	10	60	
15439	15,440	10	10	60	
15429	15,430	10	10	60	
15414	15,415	10	10	60	
15402	15,403	10	10	60	
15389	15,390	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/5/2021	Open	Wolfcamp		Stage 31 - 340,680lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
15590	15,591	10	10	60	
15578	15,579	10	10	60	
15568	15,569	10	10	60	
15554	15,555	10	10	60	
15541	15,542	10	10	60	
15529	15,530	10	10	60	
15515	15,516	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/6/2021	Open	Wolfcamp		Stage 33 - 338,336lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
15339	15,340	10	10	60	
15327	15,328	10	10	60	
15315	15,316	10	10	60	
15303	15,304	10	10	60	
15291	15,292	10	10	60	
15279	15,280	10	10	60	
15267	15,268	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/7/2021	Open	Wolfcamp		Stage 35 - 341,400lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
15089	15,090	10	10	60	
15077	15,078	10	10	60	
15064	15,065	10	10	60	
15052	15,053	10	10	60	
15039	15,040	10	10	60	

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C	Date	Perf. Status	Formation	Closed Date	Comments
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
15027	15,028	10	10	60	
15014	15,015	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/7/2021	Open	Wolfcamp		Stage 34 - 336,500lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
15214	15,215	10	10	60	
15202	15,203	10	10	60	
15192	15,193	10	10	60	
15177	15,178	10	10	60	
15164	15,165	10	10	60	
15152	15,153	10	10	60	
15139	15,140	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/8/2021	Open	Wolfcamp		Stage 37 - 326,660lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
14839	14,840	10	10	60	
14826	14,827	10	10	60	
14809	14,810	10	10	60	
14794	14,795	10	10	60	
14779	14,780	10	10	60	
14764	14,765	10	10	60	
14749	14,750	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/8/2021	Open	Wolfcamp		Stage 36 - 335,680lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
14959	14,960	10	10	60	
14950	14,951	10	10	60	
14938	14,939	10	10	60	
14926	14,927	10	10	60	
14912	14,913	10	10	60	
14901	14,902	10	10	60	
14889	14,890	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/9/2021	Open	Wolfcamp		Stage 40 - 335,300lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
14444	14,445	10	10	60	
14430	14,431	10	10	60	
14416	14,417	10	10	60	
14404	14,405	10	10	60	
14388	14,389	10	10	60	
14374	14,375	10	10	60	
14360	14,361	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/9/2021	Open	Wolfcamp		Stage 39 - 331,140lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
14569	14,570	10	10	60	
14556	14,557	10	10	60	
14537	14,538	10	10	60	
14529	14,530	10	10	60	
14516	14,517	10	10	60	

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C	Date	Perf. Status	Formation		Closed Date	Comments
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	14502	14,503	10	10	60	
	14489	14,490	10	10	60	
C	Date	Perf. Status	Formation		Closed Date	Comments
	7/9/2021	Open	Wolfcamp			Stage 38 - 340,160lbs sand
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	14694	14,695	10	10	60	
	14684	14,685	10	10	60	
	14669	14,670	10	10	60	
	14657	14,658	10	10	60	
	14644	14,645	10	10	60	
	14630	14,631	10	10	60	
	14619	14,620	10	10	60	
C	Date	Perf. Status	Formation		Closed Date	Comments
	7/10/2021	Open	Wolfcamp			Stage 43 - 333,260lbs sand
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	14071	14,072	10	10	60	
	14057	14,058	10	10	60	
	14044	14,045	10	10	60	
	14032	14,033	10	10	60	
	14019	14,020	10	10	60	
	14007	14,008	10	10	60	
	13994	13,995	10	10	60	
C	Date	Perf. Status	Formation		Closed Date	Comments
	7/10/2021	Open	Wolfcamp			Stage 42 - 338,560lbs sand
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	14196	14,197	10	10	60	
	14184	14,185	10	10	60	
	14171	14,172	10	10	60	
	14159	14,160	10	10	60	
	14147	14,148	10	10	60	
	14134	14,135	10	10	60	
	14122	14,123	10	10	60	
C	Date	Perf. Status	Formation		Closed Date	Comments
	7/10/2021	Open	Wolfcamp			Stage 41 - 335,760lbs sand
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	14319	14,320	10	10	60	
	14309	14,310	10	10	60	
	14294	14,295	10	10	60	
	14282	14,283	10	10	60	
	14269	14,270	10	10	60	
	14255	14,256	10	10	60	
	14244	14,245	10	10	60	
C	Date	Perf. Status	Formation		Closed Date	Comments
	7/11/2021	Open	Wolfcamp			Stage 45 - 336,020lbs sand
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	13819	13,820	10	10	60	
	13806	13,807	10	10	60	
	13795	13,796	10	10	60	
	13781	13,782	10	10	60	
	13768	13,769	10	10	60	

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C	Date	Perf. Status	Formation	Closed Date	Comments
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
13755	13,756	10	10	60	
13739	13,740	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/11/2021	Open	Wolfcamp		Stage 44 - 332,320lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
13944	13,945	10	10	60	
13927	13,928	10	10	60	
13918	13,919	10	10	60	
13906	13,907	10	10	60	
13893	13,894	10	10	60	
13880	13,881	10	10	60	
13867	13,868	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/12/2021	Open	Wolfcamp		Stage 47 - 338,740lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
13529	13,530	10	10	60	
13516	13,517	10	10	60	
13503	13,504	10	10	60	
13490	13,491	10	10	60	
13476	13,477	10	10	60	
13466	13,467	10	10	60	
13450	13,451	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/12/2021	Open	Wolfcamp		Stage 46 - 340,920lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
13686	13,687	10	10	60	
13671	13,672	10	10	60	
13655	13,656	10	10	60	
13640	13,641	10	10	60	
13624	13,625	10	10	60	
13609	13,610	10	10	60	
13593	13,594	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/13/2021	Open	Wolfcamp		Stage 50 - 330,320lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
13119	13,120	10	10	60	
13107	13,108	10	10	60	
13096	13,097	10	10	60	
13084	13,085	10	10	60	
13072	13,073	10	10	60	
13061	13,062	10	10	60	
13049	13,050	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/13/2021	Open	Wolfcamp		Stage 49 - 310,940lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
13253	13,254	10	10	60	
13240	13,241	10	10	60	
13226	13,227	10	10	60	
13214	13,215	10	10	60	
13201	13,202	10	10	60	

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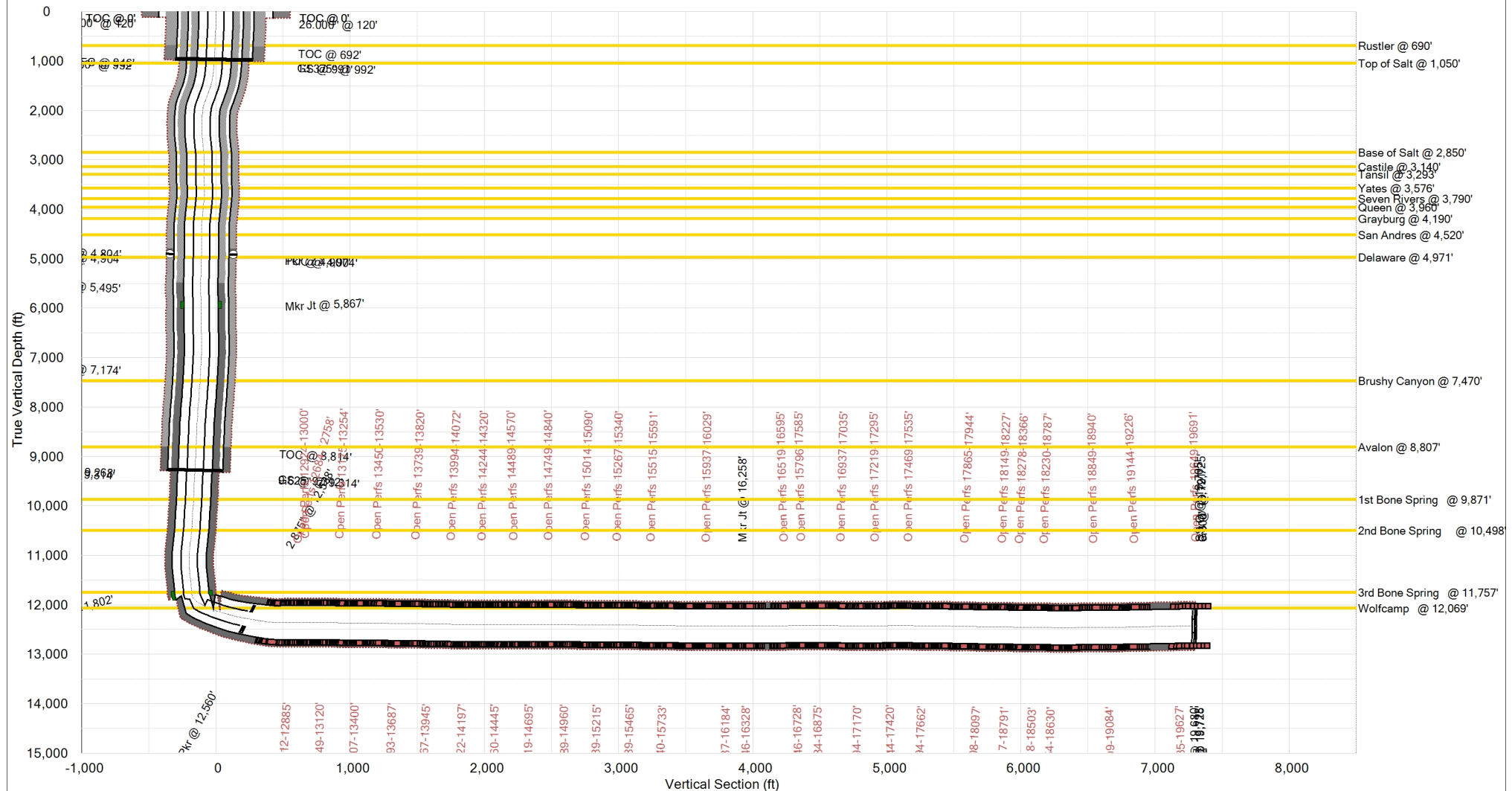
C	Date	Perf. Status	Formation	Closed Date	Comments
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
13188	13,189	10	10	60	
13175	13,176	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/13/2021	Open	Wolfcamp		Stage 48 - 333,821lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
13399	13,400	10	10	60	
13384	13,385	10	10	60	
13366	13,367	10	10	60	
13353	13,354	10	10	60	
13338	13,339	10	10	60	
13320	13,321	10	10	60	
13307	13,308	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/14/2021	Open	Wolfcamp		Stage 53 - 332,440lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
12757	12,758	10	10	60	
12747	12,748	10	10	60	
12734	12,735	10	10	60	
12722	12,723	10	10	60	
12709	12,710	10	10	60	
12697	12,698	10	10	60	
12684	12,685	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/14/2021	Open	Wolfcamp		Stage 52 - 334,820lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
12884	12,885	10	10	60	
12872	12,873	10	10	60	
12859	12,860	10	10	60	
12847	12,848	10	10	60	
12834	12,835	10	10	60	
12822	12,823	10	10	60	
12812	12,813	10	10	60	
C	Date	Perf. Status	Formation	Closed Date	Comments
	7/14/2021	Open	Wolfcamp		Stage 51 - 305,500lbs sand
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
12999	13,000	10	10	60	
12987	12,988	10	10	60	
12974	12,975	10	10	60	
12962	12,963	10	10	60	
12953	12,954	10	10	60	
12937	12,938	10	10	60	
12924	12,925	10	10	60	
Formation Top Summary					
Formation Name	Top(TVD ft)	Comments			
Rustler	690				
Top of Salt	1,050				
Base of Salt	2,850				
Castile	3,140				
Tansil	3,293				
Yates	3,576				

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Formation Name	Top(TVD ft)	Comments
Seven Rivers	3,790	
Queen	3,960	
Grayburg	4,190	
San Andres	4,520	
Delaware	4,971	
Brushy Canyon	7,470	
Avalon	8,807	
1st Bone Spring	9,871	
2nd Bone Spring	10,498	
3rd Bone Spring	11,757	
Wolfcamp	12,069	

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Field Name		Lease Name				Well No.		County		State		API No.	
Comanche		Comanche 25-36 Federal State Com				2Y		Lea		New Mexico		3002548368	
Version	Version Tag					Spud Date		Comp. Date		G.L. (ft)		K.B. (ft)	
1	Completed					1/15/2021		7/14/2021		2,945.0		2,968.0	
Sec.	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From		Latitude		Longitude		
25	26S	35E	350	FNL	1400	FEL			32.02049961		-103.3172024		
Well Status		PropNum		Operator		Last Updated			Prepared By		Updated By		
Completed		328896		Caza Operating		8/10/2021 10:03:38 PM			Steve Morris		Steve Morris		
Additional Information													



Field Name		Lease Name		Well No.	API No.		Version	Version Tag		
Comanche		Comanche 25-36 Federal State Com		2Y	3002548368		1	Completed		
Section	Township/Block		Range/Survey		County		State		GL (ft)	KB (ft)
25	26S		35E		Lea		New Mexico		2,945.0	2,968.0
Target N (-S) (ft)		Target E (-W) (ft)		Latitude		Longitude		Operator		Well Status
0		0		32.02049961		-103.3172024		Caza Operating		Completed
Additional Information										

Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	Coordinate N (-S) (ft)	Coordinate E (-W) (ft)	DLS (deg/100 ft)
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
235.0	0.8	15.0	235.0	-1.5	1.6	0.4	0.34
327.0	0.7	353.1	327.0	-2.6	2.7	0.5	0.32
419.0	0.9	331.2	419.0	-3.9	3.9	0.1	0.41
511.0	1.2	327.7	511.0	-5.5	5.4	-0.8	0.30
603.0	1.3	322.2	602.9	-7.2	7.0	-1.9	0.15
728.0	1.3	315.8	727.9	-9.6	9.1	-3.8	0.12
821.0	1.4	316.5	820.9	-11.4	10.7	-5.3	0.05
913.0	1.1	324.7	912.9	-13.0	12.2	-6.5	0.38
1,004.0	1.2	320.4	1,003.8	-14.6	13.6	-7.6	0.22
1,098.0	1.1	315.6	1,097.8	-16.2	15.1	-8.9	0.14
1,192.0	2.0	352.7	1,191.8	-18.6	17.3	-9.8	1.35
1,287.0	3.2	357.4	1,286.7	-22.9	21.6	-10.1	1.31
1,381.0	4.7	3.2	1,380.5	-29.3	28.1	-10.0	1.64
1,475.0	5.8	6.1	1,474.1	-37.6	36.6	-9.3	1.16
1,569.0	7.0	7.4	1,567.5	-47.6	47.0	-8.1	1.27
1,664.0	8.6	8.7	1,661.6	-59.9	59.7	-6.3	1.72
1,758.0	8.5	9.3	1,754.6	-73.2	73.4	-4.1	0.14
1,852.0	7.1	6.4	1,847.7	-85.4	86.0	-2.3	1.55
1,946.0	5.5	355.9	1,941.2	-95.5	96.3	-2.0	2.08
2,040.0	2.9	342.9	2,034.9	-102.3	103.0	-3.0	2.92
2,134.0	1.1	301.2	2,128.8	-105.3	105.8	-4.5	2.34
2,229.0	0.3	237.7	2,223.8	-105.7	106.1	-5.5	1.05
2,323.0	0.8	127.4	2,317.8	-105.1	105.5	-5.2	1.05
2,417.0	1.5	116.5	2,411.8	-104.0	104.6	-3.5	0.73
2,511.0	1.9	108.8	2,505.8	-102.5	103.5	-1.0	0.49
2,606.0	1.5	131.2	2,600.7	-100.8	102.2	1.5	0.79
2,700.0	1.9	166.5	2,694.7	-98.3	99.9	2.8	1.16
2,794.0	2.6	165.4	2,788.6	-94.7	96.3	3.7	0.70
2,888.0	1.5	173.8	2,882.6	-91.4	93.0	4.4	1.12
2,982.0	0.4	160.5	2,976.5	-89.8	91.5	4.6	1.23
3,077.0	0.8	84.5	3,071.5	-89.4	91.2	5.4	0.88
3,171.0	1.4	84.6	3,165.5	-89.3	91.4	7.2	0.61
3,265.0	2.0	84.8	3,259.5	-89.2	91.7	10.1	0.65
3,359.0	2.0	90.2	3,353.4	-88.8	91.8	13.3	0.20
3,453.0	1.7	93.9	3,447.4	-88.3	91.7	16.3	0.31
3,547.0	2.3	95.0	3,541.3	-87.5	91.4	19.7	0.66
3,641.0	3.3	88.1	3,635.2	-86.8	91.4	24.3	1.13
3,736.0	4.1	75.2	3,730.0	-86.8	92.3	30.4	1.21
3,830.0	4.8	63.8	3,823.7	-88.4	94.9	37.1	1.15
3,924.0	6.2	55.3	3,917.3	-91.8	99.5	44.8	1.76
4,019.0	7.2	56.9	4,011.6	-96.6	105.7	54.0	1.08
4,113.0	7.8	60.1	4,104.8	-101.3	112.1	64.5	0.75
4,207.0	7.6	65.3	4,198.0	-105.4	117.9	75.6	0.76
4,302.0	4.7	78.0	4,292.4	-107.4	121.3	85.1	3.36
4,396.0	3.8	86.2	4,386.2	-107.3	122.3	92.0	1.17
4,492.0	3.1	82.9	4,482.0	-107.0	122.8	97.7	0.76
4,586.0	2.4	80.6	4,575.9	-107.0	123.5	102.1	0.76
4,681.0	2.3	77.3	4,670.8	-107.2	124.2	106.0	0.15
4,775.0	2.4	75.9	4,764.7	-107.5	125.1	109.7	0.07
4,869.0	2.1	71.7	4,858.7	-108.0	126.1	113.2	0.33
4,963.0	1.9	65.7	4,952.6	-108.7	127.3	116.3	0.29
5,058.0	2.2	66.1	5,047.5	-109.6	128.7	119.4	0.23

Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	Coordinate N (-S) (ft)	Coordinate E (-W) (ft)	DLS (deg/100 ft)
5,152.0	2.3	72.2	5,141.5	-110.4	130.0	122.8	0.29
5,246.0	2.8	71.5	5,235.4	-111.1	131.3	126.8	0.55
5,340.0	3.4	70.5	5,329.2	-112.0	133.0	131.6	0.66
5,435.0	4.0	71.8	5,424.0	-113.1	134.9	137.5	0.61
5,529.0	2.6	81.7	5,517.9	-113.7	136.3	142.7	1.57
5,623.0	1.9	84.5	5,611.8	-113.6	136.7	146.4	0.76
5,717.0	2.2	95.9	5,705.7	-113.0	136.7	149.8	0.55
5,812.0	2.4	93.8	5,800.7	-112.1	136.4	153.7	0.21
5,906.0	2.9	94.5	5,894.6	-111.2	136.1	158.0	0.47
6,000.0	2.6	86.6	5,988.5	-110.5	136.0	162.5	0.47
6,094.0	2.9	84.1	6,082.3	-110.2	136.4	167.0	0.30
6,189.0	3.3	84.9	6,177.2	-109.9	136.9	172.2	0.47
6,283.0	2.8	81.6	6,271.1	-109.7	137.5	177.2	0.59
6,377.0	2.5	84.7	6,365.0	-109.6	138.0	181.5	0.35
6,471.0	2.7	82.7	6,458.9	-109.4	138.5	185.8	0.25
6,566.0	3.6	85.9	6,553.7	-109.2	139.0	191.0	0.89
6,660.0	3.5	85.9	6,647.6	-108.7	139.4	196.7	0.10
6,754.0	3.3	83.3	6,741.4	-108.4	139.9	202.2	0.28
6,848.0	3.7	80.5	6,835.2	-108.4	140.7	207.8	0.50
6,942.0	2.9	70.7	6,929.1	-108.9	142.0	213.1	1.03
7,037.0	2.4	62.6	7,024.0	-110.0	143.7	217.1	0.64
7,131.0	2.2	55.2	7,117.9	-111.4	145.7	220.3	0.39
7,225.0	2.0	51.1	7,211.8	-113.1	147.7	223.1	0.25
7,319.0	2.0	45.5	7,305.8	-114.9	149.9	225.6	0.21
7,414.0	2.5	46.8	7,400.7	-117.1	152.5	228.3	0.52
7,508.0	2.6	45.4	7,494.6	-119.5	155.4	231.3	0.08
7,602.0	2.2	37.9	7,588.5	-122.0	158.3	233.9	0.47
7,696.0	2.0	37.0	7,682.4	-124.4	161.1	236.0	0.28
7,790.0	2.1	33.2	7,776.4	-126.8	163.8	237.9	0.20
7,885.0	2.0	37.0	7,871.3	-129.3	166.6	239.9	0.17
7,978.0	2.2	34.4	7,964.3	-131.7	169.4	241.9	0.17
8,073.0	2.4	39.9	8,059.2	-134.3	172.4	244.2	0.36
8,167.0	2.7	39.6	8,153.1	-137.1	175.6	246.9	0.33
8,261.0	2.7	52.9	8,247.0	-139.7	178.7	250.0	0.67
8,355.0	2.4	58.2	8,340.9	-141.5	181.0	253.5	0.37
8,449.0	2.6	64.1	8,434.8	-142.9	183.0	257.0	0.30
8,544.0	2.8	63.2	8,529.7	-144.3	185.0	261.0	0.28
8,638.0	2.9	56.2	8,623.6	-146.0	187.3	265.0	0.37
8,732.0	2.7	60.6	8,717.5	-147.8	189.7	268.9	0.27
8,826.0	2.3	67.8	8,811.4	-149.1	191.5	272.6	0.57
8,921.0	1.9	63.1	8,906.3	-150.0	193.0	275.8	0.42
9,015.0	1.5	59.1	9,000.3	-151.0	194.3	278.3	0.43
9,109.0	1.8	49.3	9,094.2	-152.3	195.9	280.5	0.38
9,204.0	2.1	45.6	9,189.2	-154.1	198.1	282.8	0.39
9,259.0	2.5	48.9	9,244.1	-155.3	199.6	284.5	0.76
9,318.0	2.6	40.6	9,303.1	-156.9	201.5	286.3	0.67
9,413.0	4.2	57.1	9,397.9	-159.8	205.0	290.6	1.91
9,507.0	6.6	69.2	9,491.5	-162.3	208.8	298.5	2.78
9,602.0	9.0	76.1	9,585.6	-164.2	212.5	310.8	2.77
9,697.0	12.1	79.3	9,679.0	-165.3	216.2	327.9	3.34
9,791.0	15.7	80.5	9,770.2	-165.9	220.1	350.1	3.85
9,886.0	15.1	78.8	9,861.8	-166.7	224.6	375.0	0.84
9,980.0	14.8	75.7	9,952.6	-168.4	230.0	398.6	0.93
10,075.0	14.6	74.5	10,044.5	-171.1	236.2	421.9	0.34
10,170.0	15.2	76.8	10,136.3	-173.6	242.2	445.6	0.86
10,265.0	14.8	78.1	10,228.1	-175.3	247.5	469.6	0.55
10,359.0	14.9	77.2	10,318.9	-176.9	252.7	493.1	0.28
10,454.0	14.7	75.7	10,410.8	-179.1	258.4	516.8	0.44
10,549.0	14.7	75.7	10,502.7	-181.5	264.4	540.2	0.00
10,643.0	14.7	74.6	10,593.6	-184.2	270.5	563.2	0.29
10,737.0	14.9	72.5	10,684.5	-187.5	277.3	586.2	0.60
10,832.0	14.9	72.2	10,776.3	-191.4	284.7	609.4	0.10
10,927.0	14.9	73.4	10,868.1	-195.1	291.9	632.7	0.34
11,022.0	14.4	74.2	10,960.0	-198.3	298.6	655.8	0.51
11,117.0	14.5	78.7	11,052.0	-200.4	304.2	678.8	1.21
11,211.0	15.1	82.8	11,142.9	-200.7	308.0	702.5	1.25

Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	Coordinate N (-S) (ft)	Coordinate E (-W) (ft)	DLS (deg/100 ft)
11,306.0	15.2	87.2	11,234.6	-199.2	310.2	727.2	1.22
11,401.0	14.8	90.2	11,326.4	-196.1	310.8	751.8	0.92
11,496.0	14.8	89.1	11,418.2	-192.7	310.9	776.1	0.29
11,591.0	14.7	88.5	11,510.1	-189.6	311.4	800.3	0.17
11,685.0	14.7	87.9	11,601.0	-186.8	312.2	824.1	0.18
11,780.0	14.8	88.9	11,692.9	-183.9	312.9	848.3	0.29
11,834.0	14.7	87.0	11,745.1	-182.3	313.4	862.0	0.89
11,866.0	15.1	85.3	11,776.0	-181.7	313.9	870.3	1.81
11,960.0	26.1	109.2	11,864.0	-171.2	308.1	902.1	14.45
12,054.0	32.5	141.1	11,946.5	-139.6	281.5	937.7	17.75
12,101.0	36.8	153.1	11,985.2	-115.3	259.1	952.0	17.15
12,149.0	40.5	157.9	12,022.6	-86.5	231.8	964.4	9.85
12,196.0	43.0	161.4	12,057.7	-55.9	202.4	975.3	7.28
12,243.0	44.5	163.3	12,091.6	-23.8	171.5	985.1	4.27
12,290.0	45.4	166.4	12,124.9	9.2	139.4	993.8	4.95
12,338.0	47.9	169.7	12,157.9	44.0	105.3	1,001.0	7.27
12,385.0	51.6	173.0	12,188.3	79.9	69.9	1,006.4	9.53
12,432.0	55.9	175.6	12,216.1	117.7	32.2	1,010.2	10.15
12,479.0	57.9	177.3	12,241.7	156.9	-7.1	1,012.6	5.16
12,526.0	60.5	178.9	12,265.8	197.0	-47.5	1,013.9	6.47
12,573.0	63.6	179.5	12,287.8	238.1	-89.0	1,014.5	6.52
12,620.0	65.9	178.7	12,307.9	280.2	-131.5	1,015.2	5.19
12,667.0	69.7	179.2	12,325.7	323.4	-175.0	1,016.0	8.19
12,743.0	76.8	180.7	12,347.6	395.3	-247.7	1,016.1	9.45
12,790.0	81.9	181.2	12,356.3	440.9	-293.8	1,015.3	10.91
12,837.0	86.2	181.2	12,361.2	486.9	-340.6	1,014.3	9.34
12,931.0	90.1	179.8	12,364.2	579.7	-434.5	1,013.4	4.38
13,025.0	91.0	179.9	12,363.3	672.7	-528.5	1,013.7	0.94
13,120.0	90.1	179.5	12,362.4	766.7	-623.5	1,014.2	1.04
13,214.0	87.9	178.5	12,364.0	859.9	-717.5	1,015.9	2.59
13,308.0	88.1	178.2	12,367.3	953.1	-811.4	1,018.6	0.37
13,403.0	89.3	178.2	12,369.5	1,047.5	-906.3	1,021.5	1.24
13,497.0	88.3	177.4	12,371.5	1,140.9	-1,000.2	1,025.0	1.32
13,591.0	87.7	178.9	12,374.7	1,234.2	-1,094.1	1,028.0	1.71
13,686.0	88.7	179.5	12,377.7	1,328.3	-1,189.0	1,029.3	1.15
13,780.0	87.9	180.2	12,380.5	1,421.2	-1,283.0	1,029.6	1.16
13,875.0	87.3	180.3	12,384.5	1,515.0	-1,377.9	1,029.2	0.59
13,969.0	87.7	180.1	12,388.6	1,607.9	-1,471.8	1,028.9	0.46
14,063.0	86.9	179.0	12,393.0	1,700.8	-1,565.7	1,029.6	1.43
14,157.0	88.8	179.4	12,396.6	1,793.9	-1,659.6	1,030.9	2.09
14,252.0	88.9	178.9	12,398.5	1,888.0	-1,754.6	1,032.3	0.47
14,346.0	88.8	178.7	12,400.4	1,981.2	-1,848.5	1,034.3	0.30
14,440.0	90.1	179.4	12,401.3	2,074.4	-1,942.5	1,035.9	1.59
14,534.0	91.3	179.1	12,400.1	2,167.6	-2,036.5	1,037.1	1.34
14,628.0	89.2	179.6	12,399.7	2,260.7	-2,130.5	1,038.2	2.29
14,723.0	89.5	178.7	12,400.8	2,354.8	-2,225.5	1,039.7	0.95
14,817.0	90.1	181.0	12,401.2	2,447.8	-2,319.5	1,040.0	2.52
14,911.0	90.6	180.6	12,400.6	2,540.6	-2,413.5	1,038.7	0.71
15,005.0	88.0	180.2	12,401.7	2,633.4	-2,507.4	1,038.1	2.81
15,099.0	88.4	179.6	12,404.6	2,726.4	-2,601.4	1,038.3	0.76
15,194.0	88.8	179.1	12,406.9	2,820.5	-2,696.4	1,039.4	0.65
15,288.0	88.9	179.4	12,408.7	2,913.6	-2,790.3	1,040.6	0.30
15,382.0	89.3	179.4	12,410.2	3,006.7	-2,884.3	1,041.6	0.43
15,476.0	88.1	180.3	12,412.3	3,099.7	-2,978.3	1,041.9	1.61
15,570.0	88.7	179.9	12,414.9	3,192.6	-3,072.3	1,041.8	0.75
15,665.0	87.5	179.7	12,418.0	3,286.5	-3,167.2	1,042.1	1.25
15,759.0	87.7	179.8	12,421.9	3,379.5	-3,261.1	1,042.5	0.25
15,853.0	88.7	179.7	12,424.9	3,472.5	-3,355.1	1,042.9	0.98
15,948.0	88.9	179.7	12,426.9	3,566.5	-3,450.0	1,043.3	0.23
16,042.0	90.3	180.1	12,427.6	3,659.4	-3,544.0	1,043.5	1.55
16,136.0	89.5	180.3	12,427.8	3,752.4	-3,638.0	1,043.2	0.87
16,231.0	89.6	180.2	12,428.5	3,846.3	-3,733.0	1,042.8	0.18
16,325.0	90.1	179.8	12,428.7	3,939.2	-3,827.0	1,042.8	0.63
16,419.0	90.5	180.0	12,428.3	4,032.2	-3,921.0	1,043.0	0.41
16,513.0	91.3	179.6	12,426.9	4,125.2	-4,015.0	1,043.4	0.96
16,607.0	91.7	179.7	12,424.4	4,218.2	-4,109.0	1,044.0	0.56

Measured Depth (ft)	Incination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	Coordinate N (-S) (ft)	Coordinate E (-W) (ft)	DLS (deg/100 ft)
16,701.0	91.1	180.1	12,422.1	4,311.2	-4,203.0	1,044.1	0.79
16,796.0	91.1	179.6	12,420.3	4,405.2	-4,297.9	1,044.3	0.46
16,890.0	88.9	179.5	12,420.3	4,498.2	-4,391.9	1,045.1	2.31
16,984.0	88.5	179.6	12,422.4	4,591.3	-4,485.9	1,045.8	0.51
17,079.0	89.2	179.9	12,424.3	4,685.3	-4,580.9	1,046.2	0.84
17,173.0	89.5	179.6	12,425.4	4,778.3	-4,674.9	1,046.7	0.46
17,267.0	90.5	178.8	12,425.4	4,871.5	-4,768.9	1,048.0	1.37
17,361.0	91.4	178.8	12,423.8	4,964.7	-4,862.8	1,050.1	0.93
17,455.0	90.4	178.0	12,422.4	5,058.0	-4,956.8	1,052.8	1.36
17,549.0	88.8	178.1	12,423.1	5,151.4	-5,050.7	1,056.0	1.73
17,644.0	87.7	177.4	12,426.0	5,245.8	-5,145.6	1,059.7	1.25
17,738.0	88.7	177.4	12,429.0	5,339.2	-5,239.5	1,063.9	1.02
17,832.0	88.0	178.0	12,431.6	5,432.6	-5,333.3	1,067.7	0.90
17,926.0	87.3	178.8	12,435.4	5,525.9	-5,427.2	1,070.4	1.12
18,021.0	86.4	179.3	12,440.6	5,619.9	-5,522.1	1,072.0	1.16
18,115.0	87.5	180.1	12,445.7	5,712.8	-5,615.9	1,072.5	1.44
18,209.0	88.1	179.6	12,449.3	5,805.7	-5,709.9	1,072.7	0.81
18,304.0	87.9	179.4	12,452.6	5,899.8	-5,804.8	1,073.6	0.33
18,398.0	88.1	179.4	12,455.9	5,992.8	-5,898.7	1,074.6	0.19
18,492.0	87.9	178.9	12,459.2	6,085.9	-5,992.7	1,075.9	0.51
18,587.0	88.6	178.9	12,462.1	6,180.1	-6,087.6	1,077.7	0.69
18,681.0	89.1	180.1	12,464.0	6,273.1	-6,181.6	1,078.5	1.34
18,775.0	91.4	181.8	12,463.6	6,365.8	-6,275.6	1,076.9	3.06
18,870.0	90.5	182.1	12,462.1	6,459.2	-6,370.5	1,073.7	1.01
18,964.0	91.1	182.5	12,460.8	6,551.5	-6,464.4	1,069.9	0.84
19,058.0	91.8	183.5	12,458.4	6,643.6	-6,558.2	1,064.9	1.27
19,152.0	92.2	183.6	12,455.1	6,735.5	-6,652.0	1,059.1	0.43
19,247.0	92.8	183.0	12,451.0	6,828.4	-6,746.8	1,053.6	0.85
19,341.0	92.6	182.7	12,446.6	6,920.4	-6,840.5	1,049.0	0.34
19,435.0	93.1	182.9	12,442.0	7,012.5	-6,934.3	1,044.4	0.54
19,529.0	93.3	182.5	12,436.8	7,104.6	-7,028.1	1,040.0	0.55
19,623.0	90.9	181.8	12,433.3	7,196.9	-7,121.9	1,036.6	2.68
19,689.0	91.1	181.3	12,432.1	7,261.9	-7,187.9	1,034.8	0.75
19,735.0	91.1	181.3	12,431.2	7,307.2	-7,233.9	1,033.8	0.00

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 181461

ACKNOWLEDGMENTS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Action Number: 181461
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

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State of New Mexico
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Santa Fe, NM 87505

CONDITIONS

Action 181461

CONDITIONS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Action Number: 181461
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	Please submit all C-115s for this well	2/3/2023