

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 COG Operating 600 West Illinois Ave. Midland, TX 79701		² OGRID Number 229137	
		³ Reason for Filing Code/ Effective Date NW/6.28.2022	
⁴ API Number 30-015-47090	⁵ Pool Name Purple Sage; Wolfcamp (Gas)		⁶ Pool Code 98220
⁷ Property Code 40178	⁸ Property Name Myox 30 State Com		⁹ Well Number 701H

II. ¹⁰ Surface Location

UL or lot no. P	Section 18	Township 25S	Range 28E	Lot Idn	Feet from the 400	North/South Line S	Feet from the 1296	East/West line E	County EDDY
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¹¹ Bottom Hole Location

UL or lot no. P	Section 30	Township 25S	Range 28E	Lot Idn	Feet from the 205	North/South line S	Feet from the 470	East/West line E	County EDDY
¹² Lse Code S	¹³ Producing Method Code P		¹⁴ Gas Connection Date 6/28/2022		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

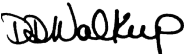
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
371183	ETC Texas Pipeline, Ltd. 8111 Westchester Drive, Suite 600 Dallas, TX 75225	G
214984	Plains Marketing & Transportation P.O.BOX 4648 Houston, TX 77210-4648	O

IV. Well Completion Data

²¹ Spud Date 6/19/2021	²² Ready Date 6/28/22	²³ TD 19730	²⁴ PBDT 19580	²⁵ Perforations 9400-19561	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
20.0		10.75	572		400 SKS
9.875		7.675	8634		1415 SKS
6.75		5.5	19711		1475 SKS

V. Well Test Data

³¹ Date New Oil 6/28/2022	³² Gas Delivery Date 6/28/2022	³³ Test Date 6/30/2022	³⁴ Test Length 24hrs	³⁵ Tbg. Pressure n/a	³⁶ Csg. Pressure 2109
³⁷ Choke Size 19/64	³⁸ Oil 471	³⁹ Water 4711	⁴⁰ Gas 1142		⁴¹ Test Method Flowing
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: Danielle D. Walkup			Approved by:		
Title: Regulatory Coordinator			Title:		
E-mail Address: d.d.walkup@conocophillips.com			Approval Date:		
Date: 7/20/2022		Phone: 432-688-9053			

District I

1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III

1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-47090		2 Pool Code 98220		3 Pool Name PURPLE SAGE; WOLFCAMP(GAS)		
4 Property Code 40178		5 Property Name MYOX 30 STATE COM			6 Well Number 701H	
7 OGRID No. 229317		8 Operator Name COG OPERATING LLC			9 Elevation 3030'	

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
P	18	25-S	28-E		400'	SOUTH	1296'	EAST	EDDY

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
P	30	25-S	28-E		205'	SOUTH	470'	EAST	EDDY

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
640			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>[Signature]</i> 7/20/2022 Signature Date Danielle D. Walkup Printed Name ddwalkup@conocophillips.com E-mail Address
	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. CHARLES L. JURICA NEW MEXICO 25490 PROFESSIONAL SURVEYOR 06/24/2022 Date of Survey <i>[Signature]</i> Signature and Seal of Professional Surveyor 25490 Certificate Number
	SURFACE HOLE LOCATION (SHL) NEW MEXICO EAST - NAD 83 X=606677.14 LAT.= 32.12362590° N Y=408775.12 LONG.= 104.12226871° W 400' FSL, 1296' FEL - SECTION 18
	KICK OFF POINT (KOP) NEW MEXICO EAST - NAD 83 X=606987.95 LAT.= 32.12288049° N Y=408504.57 LONG.= 104.12126642° W 134' FSL, 989' FEL - SECTION 18 MD = 8,750'
	FIRST TAKE POINT (FTP) NEW MEXICO EAST - NAD 83 X=607239.07 LAT.= 32.12196789° N Y=408173.08 LONG.= 104.12045739° W 193' FNL, 741' FEL - SECTION 19 MD = 9,400'
LAST TAKE POINT (LTP) NEW MEXICO EAST - NAD 83 X=607605.30 LAT.= 32.09427160° N Y=398098.54 LONG.= 104.11933898° W 374' FSL, 467' FEL - SECTION 30 MD = 19,561'	
BOTTOM HOLE LOCATION (BHL) NEW MEXICO EAST - NAD 83 X=607603.59 LAT.= 32.09380752° N Y=397929.71 LONG.= 104.11934559° W 205' FSL, 470' FEL - SECTION 30 MD = 19,730'	



Conoco Phillips

Eddy County, NM (NAD27 NME)

Myox 30 19 State Com

701H

OH / 68085

Survey: Phoenix MWD Surveys

Standard Survey Report

06 September, 2021





Survey Report



Company:	Conoco Phillips	Local Co-ordinate Reference:	Well 701H
Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	RKB @ 3061.00usft (Nabors 894)
Site:	Myox 30 19 State Com	MD Reference:	RKB @ 3061.00usft (Nabors 894)
Well:	701H	North Reference:	Grid
Wellbore:	OH / 68085	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (Nabors 894)	Database:	USA Compass

Project	Eddy County, NM (NAD27 NME)		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site	Myox 30 19 State Com		
Site Position:		Northing:	408,717.38 usft
From:	Map	Easting:	565,493.26 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 7' 24.613609 N
		Longitude:	104° 7' 18.398214 W
		Grid Convergence:	0.11 °

Well	701H		
Well Position	+N/-S	0.00 usft	Northing: 408,717.38 usft
	+E/-W	0.00 usft	Easting: 565,493.26 usft
Position Uncertainty	1.00 usft	Wellhead Elevation:	usft
		Latitude:	32° 7' 24.613609 N
		Longitude:	104° 7' 18.398214 W
		Ground Level:	3,030.00 usft

Wellbore	OH / 68085		
Magnetics	Model Name	Sample Date	Declination (°)
	IFR	8/1/2021	6.94
			Dip Angle (°) 59.78
			Field Strength (nT) 47,563.00000000

Design	Surveys (Nabors 894)		
Audit Notes:			
Version:	1.0	Phase:	ACTUAL
		Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)
	0.00	0.00	0.00
			Direction (°) 175.02

Survey Program	Date	9/6/2021			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
1.00	508.00	508.00 Keeper Gyro Surveys (Adjusted) (OH / 68085)	Standard Keeper 104	Standard Wireline Keeper ver 1.0.4	
		19,730.00 Phoenix MWD Surveys (OH / 68085)	MWD+IFR1+MS	OWSG MWD + IFR1 + Multi-Station Correction	

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
508.00	0.32	0.38	507.97	4.14	-0.78	-4.19	0.00	0.00	0.00
Tie In									
671.00	0.55	171.19	670.97	3.82	-0.66	-3.87	0.53	0.14	104.79
First Phoenix MWD Survey									
765.00	0.69	177.68	764.97	2.81	-0.57	-2.85	0.17	0.15	6.90
859.00	1.26	176.45	858.95	1.21	-0.48	-1.25	0.61	0.61	-1.31
954.00	1.02	192.12	953.93	-0.66	-0.60	0.60	0.41	-0.25	16.49
1,048.00	0.17	181.60	1,047.93	-1.61	-0.78	1.54	0.91	-0.90	-11.19
1,140.00	0.40	287.35	1,139.93	-1.65	-1.09	1.55	0.52	0.25	114.95



Survey Report



Company:	Conoco Phillips	Local Co-ordinate Reference:	Well 701H
Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	RKB @ 3061.00usft (Nabors 894)
Site:	Myox 30 19 State Com	MD Reference:	RKB @ 3061.00usft (Nabors 894)
Well:	701H	North Reference:	Grid
Wellbore:	OH / 68085	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (Nabors 894)	Database:	USA Compass

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
1,234.00	0.61	216.17	1,233.92	-1.96	-1.69	1.81	0.65	0.22	-75.72
1,328.00	0.93	251.10	1,327.92	-2.61	-2.71	2.37	0.59	0.34	37.16
1,421.00	0.67	34.91	1,420.91	-2.41	-3.11	2.13	1.64	-0.28	154.63
1,480.00	1.25	46.35	1,479.90	-1.68	-2.45	1.46	1.03	0.98	19.39
1,575.00	1.76	33.71	1,574.87	0.25	-0.89	-0.32	0.64	0.54	-13.31
1,669.00	1.70	57.56	1,668.83	2.20	1.09	-2.09	0.76	-0.06	25.37
1,763.00	2.28	91.44	1,762.78	2.90	4.13	-2.53	1.37	0.62	36.04
1,858.00	1.70	106.02	1,857.72	2.46	7.38	-1.81	0.81	-0.61	15.35
1,952.00	1.41	116.73	1,951.68	1.55	9.75	-0.70	0.44	-0.31	11.39
2,044.00	2.88	105.43	2,043.62	0.43	12.99	0.70	1.65	1.60	-12.28
2,138.00	4.78	101.32	2,137.40	-0.97	19.11	2.62	2.04	2.02	-4.37
2,232.00	3.77	98.63	2,231.14	-2.20	26.00	4.45	1.10	-1.07	-2.86
2,325.00	2.44	103.30	2,324.00	-3.11	30.95	5.79	1.45	-1.43	5.02
2,420.00	1.71	99.57	2,418.94	-3.81	34.32	6.78	0.78	-0.77	-3.93
2,514.00	1.59	99.24	2,512.90	-4.26	36.99	7.45	0.13	-0.13	-0.35
2,607.00	1.65	93.85	2,605.86	-4.55	39.60	7.97	0.18	0.06	-5.80
2,702.00	1.34	86.73	2,700.83	-4.58	42.07	8.22	0.38	-0.33	-7.49
2,795.00	1.14	90.57	2,793.81	-4.53	44.08	8.34	0.23	-0.22	4.13
2,888.00	0.93	83.13	2,886.79	-4.45	45.75	8.40	0.27	-0.23	-8.00
2,981.00	1.19	74.62	2,979.78	-4.10	47.44	8.20	0.33	0.28	-9.15
3,075.00	2.45	107.12	3,073.73	-4.43	50.30	8.78	1.68	1.34	34.57
3,169.00	3.15	115.22	3,167.62	-6.13	54.55	10.84	0.85	0.74	8.62
3,263.00	3.79	119.84	3,261.45	-8.77	59.58	13.91	0.74	0.68	4.91
3,357.00	4.09	122.91	3,355.22	-12.14	65.09	17.74	0.39	0.32	3.27
3,451.00	3.98	122.56	3,448.99	-15.72	70.66	21.79	0.12	-0.12	-0.37
3,544.00	4.16	123.62	3,541.76	-19.32	76.19	25.86	0.21	0.19	1.14
3,638.00	4.83	130.52	3,635.47	-23.78	82.03	30.81	0.91	0.71	7.34
3,731.00	4.38	128.93	3,728.17	-28.56	87.77	36.07	0.50	-0.48	-1.71
3,826.00	4.20	129.01	3,822.90	-33.03	93.30	41.00	0.19	-0.19	0.08
3,921.00	3.97	130.93	3,917.66	-37.37	98.49	45.78	0.28	-0.24	2.02
4,017.00	3.65	132.97	4,013.45	-41.63	103.23	50.43	0.36	-0.33	2.13
4,111.00	4.70	129.44	4,107.20	-46.12	108.40	55.35	1.15	1.12	-3.76
4,206.00	4.97	126.73	4,201.86	-51.05	114.70	60.81	0.37	0.28	-2.85
4,301.00	4.89	131.42	4,296.51	-56.19	121.03	66.48	0.43	-0.08	4.94
4,395.00	5.46	143.94	4,390.13	-62.45	126.67	73.22	1.34	0.61	13.32
4,490.00	4.62	143.33	4,484.76	-69.18	131.62	80.34	0.89	-0.88	-0.64
4,584.00	4.28	142.65	4,578.47	-75.00	136.01	86.53	0.37	-0.36	-0.72
4,678.00	3.98	139.54	4,672.23	-80.27	140.25	92.14	0.40	-0.32	-3.31
4,771.00	3.11	139.55	4,765.05	-84.65	143.98	96.83	0.94	-0.94	0.01
4,865.00	4.15	146.37	4,858.86	-89.42	147.52	101.89	1.20	1.11	7.26
4,960.00	4.40	147.22	4,953.60	-95.35	151.40	108.13	0.27	0.26	0.89
5,054.00	4.24	144.08	5,047.33	-101.19	155.39	114.30	0.30	-0.17	-3.34
5,148.00	3.83	143.59	5,141.10	-106.53	159.29	119.96	0.44	-0.44	-0.52



Survey Report



Company:	Conoco Phillips	Local Co-ordinate Reference:	Well 701H
Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	RKB @ 3061.00usft (Nabors 894)
Site:	Myox 30 19 State Com	MD Reference:	RKB @ 3061.00usft (Nabors 894)
Well:	701H	North Reference:	Grid
Wellbore:	OH / 68085	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (Nabors 894)	Database:	USA Compass

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,242.00	3.39	141.84	5,234.91	-111.25	162.87	124.96	0.48	-0.47	-1.86
5,338.00	4.65	138.18	5,330.67	-116.38	167.22	130.45	1.34	1.31	-3.81
5,433.00	4.63	138.33	5,425.36	-122.11	172.34	136.61	0.02	-0.02	0.16
5,527.00	4.57	137.97	5,519.06	-127.73	177.37	142.64	0.07	-0.06	-0.38
5,621.00	3.86	139.88	5,612.80	-132.93	181.91	148.22	0.77	-0.76	2.03
5,714.00	3.74	138.68	5,705.60	-137.60	185.93	153.22	0.15	-0.13	-1.29
5,809.00	3.37	138.90	5,800.42	-142.03	189.81	157.97	0.39	-0.39	0.23
5,905.00	3.99	139.25	5,896.22	-146.69	193.85	162.96	0.65	0.65	0.36
5,999.00	4.44	146.94	5,989.96	-152.21	197.97	168.82	0.77	0.48	8.18
6,092.00	3.18	162.57	6,082.76	-157.69	200.70	174.52	1.74	-1.35	16.81
6,186.00	3.18	151.40	6,176.62	-162.47	202.73	179.45	0.66	0.00	-11.88
6,282.00	2.96	143.02	6,272.48	-166.79	205.50	184.00	0.52	-0.23	-8.73
6,376.00	1.84	149.09	6,366.39	-170.02	207.73	187.41	1.22	-1.19	6.46
6,469.00	2.43	132.29	6,459.33	-172.63	209.96	190.20	0.92	0.63	-18.06
6,562.00	2.85	136.44	6,552.23	-175.63	213.01	193.46	0.50	0.45	4.46
6,656.00	2.85	137.04	6,646.12	-179.03	216.21	197.13	0.03	0.00	0.64
6,769.00	4.81	121.52	6,758.86	-183.57	222.17	202.16	1.95	1.73	-13.73
6,862.00	3.81	120.67	6,851.60	-187.18	228.15	206.28	1.08	-1.08	-0.91
6,956.00	3.55	127.52	6,945.40	-190.55	233.14	210.07	0.54	-0.28	7.29
7,052.00	3.15	130.88	7,041.24	-194.08	237.50	213.97	0.46	-0.42	3.50
7,147.00	3.60	130.99	7,136.07	-197.75	241.72	217.99	0.47	0.47	0.12
7,242.00	3.65	130.04	7,230.88	-201.65	246.29	222.27	0.08	0.05	-1.00
7,337.00	2.63	135.20	7,325.74	-205.14	250.14	226.08	1.11	-1.07	5.43
7,433.00	5.17	118.54	7,421.51	-208.77	255.49	230.16	2.87	2.65	-17.35
7,528.00	4.91	107.52	7,516.15	-212.04	263.13	234.08	1.05	-0.27	-11.60
7,624.00	4.46	120.70	7,611.83	-215.18	270.26	237.83	1.21	-0.47	13.73
7,717.00	3.37	125.33	7,704.61	-218.61	275.59	241.71	1.22	-1.17	4.98
7,811.00	2.77	123.75	7,798.48	-221.47	279.74	244.92	0.64	-0.64	-1.68
7,906.00	4.15	134.04	7,893.30	-225.14	284.12	248.95	1.59	1.45	10.83
8,001.00	3.47	137.26	7,988.09	-229.64	288.54	253.82	0.75	-0.72	3.39
8,095.00	2.96	145.42	8,081.94	-233.72	291.85	258.18	0.73	-0.54	8.68
8,190.00	1.79	205.26	8,176.87	-237.09	292.61	261.59	2.71	-1.23	62.99
8,283.00	3.63	185.14	8,269.77	-241.33	291.72	265.75	2.20	1.98	-21.63
8,376.00	4.95	151.84	8,362.52	-247.80	293.35	272.33	2.97	1.42	-35.81
8,471.00	4.61	144.03	8,457.19	-254.51	297.53	279.37	0.77	-0.36	-8.22
8,565.00	4.54	136.13	8,550.89	-260.25	302.33	285.51	0.67	-0.07	-8.40
8,596.00	4.58	135.16	8,581.79	-262.01	304.05	287.41	0.28	0.13	-3.13
8,656.00	3.92	140.10	8,641.63	-265.28	307.05	290.93	1.26	-1.10	8.23
8,750.00	3.99	149.04	8,735.40	-270.55	310.80	296.51	0.66	0.07	9.51
8,797.00	10.12	135.46	8,782.03	-274.90	314.54	301.17	13.43	13.04	-28.89
8,844.00	17.31	130.08	8,827.66	-282.35	322.80	309.31	15.52	15.30	-11.45
8,891.00	23.81	132.45	8,871.64	-293.27	335.16	321.26	13.94	13.83	5.04
8,935.00	27.77	136.09	8,911.26	-306.66	348.83	335.78	9.69	9.00	8.27
8,982.00	32.37	138.66	8,951.92	-324.00	364.74	354.44	10.16	9.79	5.47



Survey Report



Company:	Conoco Phillips	Local Co-ordinate Reference:	Well 701H
Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	RKB @ 3061.00usft (Nabors 894)
Site:	Myox 30 19 State Com	MD Reference:	RKB @ 3061.00usft (Nabors 894)
Well:	701H	North Reference:	Grid
Wellbore:	OH / 68085	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (Nabors 894)	Database:	USA Compass

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
9,030.00	38.95	140.92	8,990.90	-345.39	382.76	377.31	13.98	13.71	4.71
9,077.00	46.09	142.77	9,025.52	-370.37	402.34	403.89	15.42	15.19	3.94
9,125.00	52.32	143.98	9,056.87	-399.53	424.00	434.82	13.12	12.98	2.52
9,151.94	55.04	144.13	9,072.82	-417.10	436.74	453.43	10.12	10.11	0.55
FTP: 9152' MD, 8073' TVD									
9,172.00	57.07	144.23	9,084.02	-430.59	446.48	467.72	10.12	10.11	0.51
9,219.00	62.24	144.32	9,107.76	-463.51	470.15	502.57	11.00	11.00	0.19
9,266.00	65.64	146.18	9,128.40	-498.20	494.20	539.22	8.06	7.23	3.96
9,314.00	67.55	147.05	9,147.47	-534.98	518.44	577.96	4.31	3.98	1.81
9,361.00	69.57	147.44	9,164.65	-571.77	542.11	616.67	4.37	4.30	0.83
9,409.00	73.95	146.20	9,179.67	-609.91	567.05	656.83	9.45	9.13	-2.58
9,456.00	78.01	145.67	9,191.05	-647.68	592.59	696.67	8.71	8.64	-1.13
9,503.00	81.52	146.24	9,199.40	-686.00	618.48	737.09	7.56	7.47	1.21
9,550.00	84.78	147.80	9,205.01	-725.13	643.88	778.29	7.68	6.94	3.32
9,597.00	89.13	151.00	9,207.51	-765.52	667.76	820.60	11.48	9.26	6.81
9,692.00	91.09	154.66	9,207.32	-850.02	711.13	908.54	4.37	2.06	3.85
9,787.00	89.98	157.13	9,206.44	-936.72	749.92	998.28	2.85	-1.17	2.60
9,880.00	87.96	158.91	9,208.11	-1,022.94	784.72	1,087.20	2.89	-2.17	1.91
9,975.00	92.55	163.18	9,207.69	-1,112.74	815.56	1,179.34	6.60	4.83	4.49
10,069.00	93.01	166.55	9,203.12	-1,203.36	840.08	1,271.74	3.61	0.49	3.59
10,162.00	86.35	166.94	9,203.64	-1,293.83	861.39	1,363.72	7.17	-7.16	0.42
10,257.00	87.13	170.00	9,209.05	-1,386.75	880.34	1,457.94	3.32	0.82	3.22
10,351.00	89.61	174.12	9,211.72	-1,479.79	893.32	1,551.75	5.11	2.64	4.38
10,445.00	90.36	178.27	9,211.75	-1,573.56	899.55	1,645.71	4.49	0.80	4.41
10,539.00	90.87	182.68	9,210.74	-1,667.53	898.77	1,739.25	4.72	0.54	4.69
10,634.00	91.32	183.18	9,208.92	-1,762.38	893.92	1,833.33	0.71	0.47	0.53
10,728.00	88.00	182.05	9,209.48	-1,856.27	889.63	1,926.49	3.73	-3.53	-1.20
10,823.00	91.50	182.09	9,209.89	-1,951.19	886.20	2,020.76	3.68	3.68	0.04
10,916.00	90.78	181.31	9,208.04	-2,044.13	883.44	2,113.10	1.14	-0.77	-0.84
11,009.00	90.10	181.17	9,207.33	-2,137.11	881.43	2,205.55	0.75	-0.73	-0.15
11,103.00	87.76	179.33	9,209.09	-2,231.08	881.02	2,299.14	3.17	-2.49	-1.96
11,196.00	91.67	180.54	9,209.55	-2,324.06	881.12	2,391.77	4.40	4.20	1.30
11,290.00	94.16	180.28	9,204.77	-2,417.93	880.45	2,485.23	2.66	2.65	-0.28
11,384.00	88.67	178.85	9,202.45	-2,511.86	881.17	2,578.87	6.04	-5.84	-1.52
11,478.00	86.35	176.78	9,206.53	-2,605.69	884.74	2,672.65	3.31	-2.47	-2.20
11,572.00	92.63	180.69	9,207.37	-2,699.60	886.82	2,766.39	7.87	6.68	4.16
11,665.00	86.76	179.53	9,207.86	-2,792.55	886.64	2,858.98	6.43	-6.31	-1.25
11,758.00	86.03	179.92	9,213.71	-2,885.37	887.08	2,951.48	0.89	-0.78	0.42
11,852.00	94.51	181.87	9,213.27	-2,979.26	885.62	3,044.90	9.26	9.02	2.07
11,945.00	91.72	180.39	9,208.21	-3,072.10	883.79	3,137.22	3.39	-3.00	-1.59
12,038.00	88.02	178.92	9,208.43	-3,165.08	884.35	3,229.90	4.28	-3.98	-1.58
12,132.00	88.57	178.99	9,211.22	-3,259.02	886.06	3,323.63	0.59	0.59	0.07
12,226.00	91.93	179.66	9,210.81	-3,353.00	887.17	3,417.35	3.64	3.57	0.71



Survey Report



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Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	RKB @ 3061.00usft (Nabors 894)
Site:	Myox 30 19 State Com	MD Reference:	RKB @ 3061.00usft (Nabors 894)
Well:	701H	North Reference:	Grid
Wellbore:	OH / 68085	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (Nabors 894)	Database:	USA Compass

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
12,320.00	90.22	181.09	9,209.05	-3,446.97	886.55	3,510.92	2.37	-1.82	1.52
12,415.00	88.48	184.15	9,210.13	-3,541.85	882.21	3,605.06	3.71	-1.83	3.22
12,509.00	87.20	184.56	9,213.67	-3,635.51	875.08	3,697.75	1.43	-1.36	0.44
12,605.00	80.88	182.02	9,223.63	-3,730.78	869.59	3,792.18	7.09	-6.58	-2.65
12,699.00	84.56	178.62	9,235.55	-3,823.99	869.08	3,885.00	5.31	3.91	-3.62
12,795.00	84.48	176.23	9,244.72	-3,919.45	873.37	3,980.47	2.48	-0.08	-2.49
12,890.00	89.33	176.57	9,249.84	-4,014.09	879.33	4,075.27	5.12	5.11	0.36
12,983.00	88.27	175.72	9,251.79	-4,106.86	885.58	4,168.23	1.46	-1.14	-0.91
13,078.00	92.72	175.95	9,250.97	-4,201.58	892.48	4,263.19	4.69	4.68	0.24
13,173.00	94.16	175.66	9,245.27	-4,296.15	899.41	4,358.01	1.55	1.52	-0.31
13,268.00	94.53	177.34	9,238.07	-4,390.70	905.20	4,452.70	1.81	0.39	1.77
13,362.00	93.92	177.18	9,231.15	-4,484.34	909.68	4,546.38	0.67	-0.65	-0.17
13,456.00	93.34	176.66	9,225.20	-4,578.01	914.72	4,640.14	0.83	-0.62	-0.55
13,550.00	93.18	177.92	9,219.85	-4,671.75	919.15	4,733.91	1.35	-0.17	1.34
13,644.00	91.96	179.39	9,215.64	-4,765.63	921.36	4,827.62	2.03	-1.30	1.56
13,739.00	92.58	179.08	9,211.87	-4,860.54	922.63	4,922.29	0.73	0.65	-0.33
13,832.00	91.87	179.87	9,208.26	-4,953.47	923.48	5,014.94	1.14	-0.76	0.85
13,927.00	89.28	180.04	9,207.31	-5,048.46	923.55	5,109.57	2.73	-2.73	0.18
14,022.00	89.11	179.60	9,208.64	-5,143.45	923.85	5,204.23	0.50	-0.18	-0.46
14,117.00	90.65	178.99	9,208.84	-5,238.44	925.02	5,298.96	1.74	1.62	-0.64
14,212.00	90.67	177.91	9,207.75	-5,333.39	927.59	5,393.78	1.14	0.02	-1.14
14,306.00	90.89	179.95	9,206.47	-5,427.36	929.34	5,487.55	2.18	0.23	2.17
14,400.00	90.78	179.58	9,205.10	-5,521.35	929.73	5,581.22	0.41	-0.12	-0.39
14,495.00	91.73	178.80	9,203.02	-5,616.32	931.07	5,675.94	1.29	1.00	-0.82
14,589.00	91.50	180.76	9,200.37	-5,710.28	931.43	5,769.58	2.10	-0.24	2.09
14,683.00	89.39	179.16	9,199.64	-5,804.26	931.50	5,863.21	2.82	-2.24	-1.70
14,777.00	89.90	178.15	9,200.22	-5,898.24	933.70	5,957.02	1.20	0.54	-1.07
14,869.00	89.68	178.71	9,200.56	-5,990.20	936.22	6,048.86	0.65	-0.24	0.61
14,964.00	91.41	180.63	9,199.65	-6,085.19	936.77	6,143.53	2.72	1.82	2.02
15,059.00	93.95	182.52	9,195.21	-6,180.03	934.17	6,237.80	3.33	2.67	1.99
15,154.00	94.79	182.23	9,187.97	-6,274.68	930.24	6,331.74	0.94	0.88	-0.31
15,248.00	94.40	182.26	9,180.44	-6,368.30	926.57	6,424.69	0.42	-0.41	0.03
15,341.00	92.46	182.87	9,174.88	-6,461.04	922.42	6,516.72	2.19	-2.09	0.66
15,436.00	90.99	182.85	9,172.02	-6,555.87	917.68	6,610.79	1.55	-1.55	-0.02
15,528.00	91.95	182.45	9,169.66	-6,647.74	913.43	6,701.94	1.13	1.04	-0.43
15,623.00	86.94	180.13	9,170.58	-6,742.68	911.29	6,796.33	5.81	-5.27	-2.44
15,716.00	86.49	180.33	9,175.91	-6,835.52	910.91	6,888.79	0.53	-0.48	0.22
15,810.00	87.42	179.97	9,180.90	-6,929.39	910.67	6,982.28	1.06	0.99	-0.38
15,904.00	87.20	178.95	9,185.31	-7,023.28	911.55	7,075.90	1.11	-0.23	-1.09
15,998.00	89.02	178.99	9,188.41	-7,117.21	913.24	7,169.62	1.94	1.94	0.04
16,092.00	92.57	180.15	9,187.11	-7,211.18	913.95	7,263.30	3.97	3.78	1.23
16,184.00	91.81	179.08	9,183.59	-7,303.11	914.57	7,354.93	1.43	-0.83	-1.16
16,278.00	88.47	177.43	9,183.36	-7,397.05	917.43	7,448.77	3.96	-3.55	-1.76
16,373.00	88.93	177.07	9,185.52	-7,491.92	921.98	7,543.67	0.61	0.48	-0.38



Survey Report



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Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	RKB @ 3061.00usft (Nabors 894)
Site:	Myox 30 19 State Com	MD Reference:	RKB @ 3061.00usft (Nabors 894)
Well:	701H	North Reference:	Grid
Wellbore:	OH / 68085	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (Nabors 894)	Database:	USA Compass

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
16,467.00	90.92	177.07	9,185.64	-7,585.79	926.79	7,637.60	2.12	2.12	0.00
16,561.00	93.60	177.25	9,181.94	-7,679.59	931.44	7,731.46	2.86	2.85	0.19
16,654.00	93.69	176.67	9,176.02	-7,772.27	936.36	7,824.22	0.63	0.10	-0.62
16,746.00	93.21	177.45	9,170.49	-7,863.98	941.07	7,915.99	0.99	-0.52	0.85
16,840.00	93.14	177.74	9,165.28	-7,957.76	945.01	8,009.75	0.32	-0.07	0.31
16,934.00	89.96	179.39	9,162.74	-8,051.68	947.36	8,103.52	3.81	-3.38	1.76
17,028.00	90.42	179.04	9,162.43	-8,145.67	948.65	8,197.27	0.61	0.49	-0.37
17,122.00	92.91	181.63	9,159.69	-8,239.61	948.10	8,290.81	3.82	2.65	2.76
17,216.00	90.64	182.02	9,156.78	-8,333.51	945.11	8,384.10	2.45	-2.41	0.41
17,310.00	91.78	182.19	9,154.80	-8,427.43	941.66	8,477.36	1.23	1.21	0.18
17,405.00	88.91	182.66	9,154.23	-8,522.33	937.64	8,571.55	3.06	-3.02	0.49
17,499.00	91.55	182.87	9,153.85	-8,616.21	933.11	8,664.69	2.82	2.81	0.22
17,594.00	88.88	182.69	9,153.49	-8,711.09	928.50	8,758.81	2.82	-2.81	-0.19
17,689.00	85.66	181.07	9,158.02	-8,805.91	925.39	8,853.00	3.79	-3.39	-1.71
17,782.00	87.09	180.67	9,163.90	-8,898.72	923.98	8,945.33	1.60	1.54	-0.43
17,877.00	88.07	180.45	9,167.91	-8,993.62	923.05	9,039.80	1.06	1.03	-0.23
17,969.00	86.46	180.55	9,172.30	-9,085.51	922.25	9,131.27	1.75	-1.75	0.11
18,064.00	85.01	178.33	9,179.36	-9,180.24	923.17	9,225.72	2.79	-1.53	-2.34
18,159.00	90.16	181.48	9,183.37	-9,275.11	923.32	9,320.25	6.35	5.42	3.32
18,252.00	91.80	181.03	9,181.78	-9,368.07	921.29	9,412.68	1.83	1.76	-0.48
18,347.00	92.41	180.22	9,178.29	-9,463.00	920.25	9,507.16	1.07	0.64	-0.85
18,440.00	93.03	179.43	9,173.87	-9,555.89	920.54	9,599.73	1.08	0.67	-0.85
18,533.00	91.30	179.31	9,170.36	-9,648.82	921.56	9,692.39	1.86	-1.86	-0.13
18,626.00	89.14	178.75	9,170.00	-9,741.80	923.13	9,785.16	2.40	-2.32	-0.60
18,722.00	90.45	179.01	9,170.35	-9,837.78	925.01	9,880.94	1.39	1.36	0.27
18,817.00	91.07	180.24	9,169.09	-9,932.76	925.63	9,975.62	1.45	0.65	1.29
18,913.00	89.56	179.54	9,168.56	-10,028.76	925.81	10,071.27	1.73	-1.57	-0.73
19,008.00	90.13	180.36	9,168.82	-10,123.76	925.90	10,165.91	1.05	0.60	0.86
19,104.00	89.96	180.26	9,168.74	-10,219.75	925.38	10,261.51	0.21	-0.18	-0.10
19,199.00	86.74	177.83	9,171.48	-10,314.68	926.96	10,356.21	4.25	-3.39	-2.56
19,295.00	92.01	180.01	9,172.52	-10,410.62	928.77	10,451.94	5.94	5.49	2.27
19,390.00	92.12	179.94	9,169.10	-10,505.56	928.81	10,546.53	0.14	0.12	-0.07
19,483.00	92.78	180.34	9,165.12	-10,598.47	928.58	10,639.07	0.83	0.71	0.43
19,577.00	92.60	180.63	9,160.71	-10,692.37	927.79	10,732.54	0.36	-0.19	0.31
19,605.03	92.55	180.61	9,159.45	-10,720.37	927.48	10,760.41	0.18	-0.16	-0.06
19605' MD, 9159' TVD									
19,674.00	92.44	180.57	9,156.45	-10,789.27	926.77	10,828.99	0.18	-0.16	-0.06
Final Phoenix MWD Survey									
19,730.00	92.44	180.57	9,154.06	-10,845.21	926.21	10,884.68	0.00	0.00	0.00
Projection to TD									



Survey Report



Company:	Conoco Phillips	Local Co-ordinate Reference:	Well 701H
Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	RKB @ 3061.00usft (Nabors 894)
Site:	Myox 30 19 State Com	MD Reference:	RKB @ 3061.00usft (Nabors 894)
Well:	701H	North Reference:	Grid
Wellbore:	OH / 68085	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (Nabors 894)	Database:	USA Compass

Survey Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
508.00	507.97	4.14	-0.78	Tie In
671.00	670.97	3.82	-0.66	First Phoenix MWD Survey
9,151.94	9,072.82	-417.10	436.74	FTP: 9152' MD, 8073' TVD
19,605.03	9,159.45	-10,720.37	927.48	19605' MD, 9159' TVD
19,674.00	9,156.45	-10,789.27	926.77	Final Phoenix MWD Survey
19,730.00	9,154.06	-10,845.21	926.21	Projection to TD

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. 30-015-47090
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name MYOX 30 STATE COM
8. Well Number 701H
9. OGRID Number 229137
10. Pool name or Wildcat Purple Sage; Wolfcamp (GAS)
4. Well Location Unit Letter <u> </u> P <u> </u> : <u> </u> 400 <u> </u> feet from the <u> </u> S <u> </u> line and <u> </u> 1296 <u> </u> feet from the <u> </u> E <u> </u> line Section <u> </u> 18 <u> </u> Township <u> </u> 25S <u> </u> Range <u> </u> 28E <u> </u> NMPM <u> </u> County <u> </u> EDDY
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3030' GR

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

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

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.

1/10/2022 Test 9 5/8" x 5 1/2" annulus to 1500#

1/12/2022 Set CBD @ 19,580' and test csg to 9,519psi. Good Test.

3/8/2022 – 3/23/2022 Perf 9,400 – 19,561' (1230) Frac w/ 25,670,559# proppant & 502,303BBLS clean fluid.

4/1/2022 – 4/2/2022 Drilled out CPFs. Clean down to PBTD @ 19,580'

Will run tubing and gas lift valves within 3-6 months after flowback.

Spud Date:

6/19/2021

Rig Release Date:

9/7/2021

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

SIGNATURE D. Walkup TITLE Regulatory Coordinator DATE 5/4/2021

Type or print name DANIELLE D WALKUP E-mail address: d.d.walkup@conocophillips.com PHONE: 432-688-9053

For State Use Only

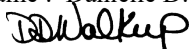
APPROVED BY: _____ TITLE _____ DATE _____

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 April 3, 2017					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								1. WELL API NO. 30-015-47090		
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)								2. Type of Lease ☐ STATE ☒ FEE ☐ FED/INDIAN		
								3. State Oil & Gas Lease No.		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER								5. Lease Name or Unit Agreement Name Myox 30 State Com		
8. Name of Operator COG Operating						9. OGRID 229137				
10. Address of Operator 600 W. Illinois Ave Midland, TX 79701						11. Pool name or Wildcat PURPLE SAGE; WOLFCAMP (GAS)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	18	25S	28E		400	S	1296	E	EDDY
BH:	P	30	25S	28E		205	S	470	E	EDDY
13. Date Spudded 6/19/2021	14. Date T.D. Reached 9/4/2021	15. Date Rig Released 9/7/2021			16. Date Completed (Ready to Produce) 6/28/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3030		
18. Total Measured Depth of Well 19730			19. Plug Back Measured Depth 19580			20. Was Directional Survey Made? Y		21. Type Electric and Other Logs Run CNL		
22. Producing Interval(s), of this completion - Top, Bottom, Name WOLFCAMP										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
10.75		45.5		572		20		400 SKS		
7.625		29.7		8634		9.875		1415 SKS		
5.5		20.0		19711		6.75		1475 SKS		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE	DEPTH SET	PACKER SET		
26. Perforation record (interval, size, and number) 9400-19561, 0.38, 1230 shots						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						9400-19561		25,670,559LBS OF PROPPANT IN 502,303BBLs CLEAN FLUID		
28. PRODUCTION										
Date First Production 6/28/2022		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) GAS LIFT				Well Status (<i>Prod. or Shut-in</i>) PRODUCING				
Date of Test 6/30/2022	Hours Tested 24	Choke Size 19/64	Prod'n For Test Period	Oil - Bbl 471	Gas - MCF 1142	Water - Bbl. 4711	Gas - Oil Ratio 2424			
Flow Tubing Press. n/a	Casing Pressure 2109	Calculated 24-Hour Rate	Oil - Bbl. 471	Gas - MCF 1142	Water - Bbl. 4711	Oil Gravity - API - (<i>Corr.</i>)				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) SOLD								30. Test Witnessed By		
31. List Attachments Completion Package/C102, BLM Completion, etc										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date:		
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude				Longitude				NAD83		

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

Printed Name : Danielle D. Walkup

Signature 

Title Regulatory Coord.

Date: 7/20/2022

E-mail Address: d.d.walkup@conocophillips.com

INSTRUCTIONS

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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Rustler	320	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	858	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	2184	T. Atoka	T. Fruitland	T. Penn. "C"
T. Lamar	2370	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. Bell Canyon	2405	T. Devonian	T. Cliff House	T. Leadville
T. Cherry Canyon	3234	T. Silurian	T. Menefee	T. Madison
T. Brushy Canyon	4457	T. Montoya	T. Point Lookout	T. Elbert
T. Bone Spring Lime	5987	T. Simpson	T. Mancos	T. McCracken
T. 1 st Bone Spring		T. McKee	T. Gallup	T. Ignacio Otzte
T. 2 nd Bone Spring	7635	T. Ellenburger	Base Greenhorn	T. Granite
T. 3 rd Bone Spring	8791	T. Gr. Wash	T. Dakota	
T. Wolfcamp	9273	T. Delaware Sand	T. Morrison	
		T. Bone Springs	T. Todilto	
		T.	T. Entrada	
		T.	T. Wingate	
		T.	T. Chinle	
		T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

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

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
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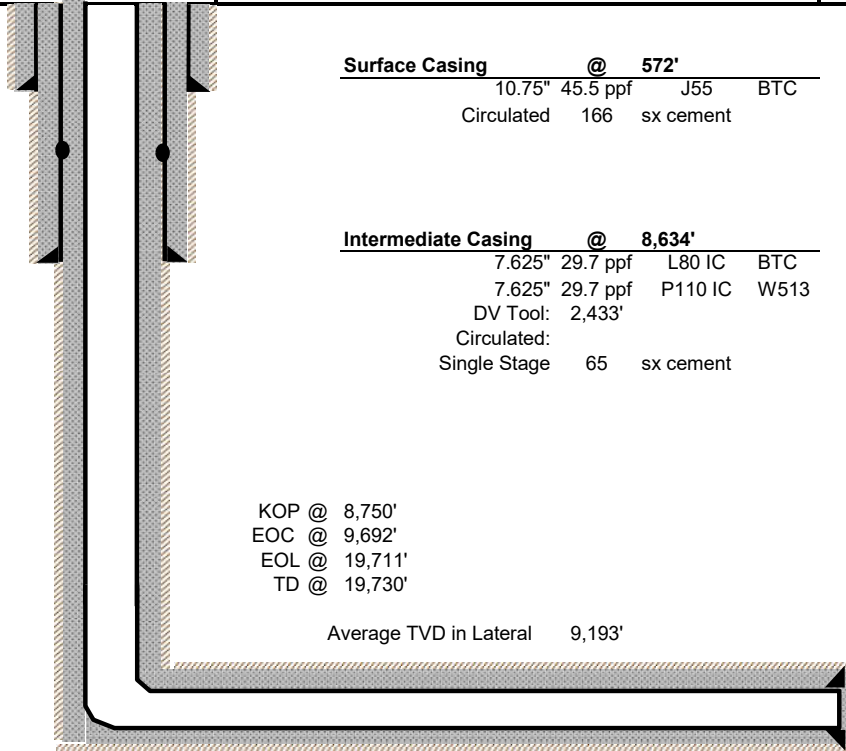
CURRENT WELL SKETCH

API: 30-015-47090
 SPUD: 8/18/2021
 FRR: 9/7/2021
 RIG: Nabors 894

Myox 30 19 State Com 701H
 Purple Sage Wolfcamp
 Eddy County

Sec 18 T/B 25S R/Svy 28E
 SHL: 400' FSL & 1,296' FEL
 BHL: 206' FSL & 470' FEL (est.)
 Sec 30 T/B 25S R/Svy 28E
 GL: 3,030'
 KB: 3,061'
 ZERO: 31'

HOLE SIZE
 MW
 BHST
 Evaluation



Surface to 6,190'
 6,190' -- 8,634'

Notes: Wet Shoe

Production Casing @ 19,711'
 5.5" 20 ppf P110 CY TXP-BTC 0 - 8,483'
 5.5" 20 ppf P110 CY W441 8,483'-19,711'
 PBTD (FC) 19,659'
 MJ: 8,319'
 Floatation Collar: 8,480'
 Circulated: 482 sx cement

14.75"
 9.875/8.75"
 6.75"
 8.34 (ppg)
 9.3 (ppg)
 11.4 (ppg)
 No Logs
 No Logs
 Mud and Cased-Hole logs
 150°F (est.)

Updated by J. Cuauero
 Date: 5/3/2022

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

ACKNOWLEDGMENTS

Action 127305

ACKNOWLEDGMENTS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 127305
	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.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

CONDITIONS

Action 127305

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 127305
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	9/23/2025