

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/5/16/24	
⁴ API Number 30-015-49983	⁵ Pool Name Delaware River; Bone Spring & Hay Hollow; Bone Spring		⁶ Pool Code 16800 & 30216
⁷ Property Code 327332	⁸ Property Name Atticus State Com		⁹ Well Number 522H

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	36	25-S	27-E		330	South	747	West	Eddy

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
D	24	25-S	27-E		37	North	584	WEST	Eddy
¹² Lse Code S	¹³ Producing Method Code P		¹⁴ Gas Connection Date 5/16/24		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
371058	ETC Field Services 8111 Westchester Drive Suite 600 Dallas, Tx 75225	G
214984	Plains Marketing L.P. P.O. Box 4648 Houston, Tx 77002	O

IV. Well Completion Data

²¹ Spud Date 2/9/23	²² Ready Date 5/16/24	²³ TD 23784'	²⁴ PBTD 23740'	²⁵ Perforations 8,388'-23,687'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17.5"		13.375"		451'	625sx
12.25"		9.625"		7584'	2075sx
8.75"		5.5"		23759'	4570sx
Tubing		2.375		7663'	

V. Well Test Data

³¹ Date New Oil 5/16/24	³² Gas Delivery Date 5/16/24	³³ Test Date 5/17/24	³⁴ Test Length 24hrs	³⁵ Tbg. Pressure 928	³⁶ Csg. Pressure 1767
³⁷ Choke Size 37/128"	³⁸ Oil 1021	³⁹ Water 622	⁴⁰ Gas 2286		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: <i>Kayla Estrada</i> Printed name: Kayla Estrada Title: Regulatory Coordinator E-mail Address: kayla.l.estrada@conocophillips.com Date: 5/30/24		OIL CONSERVATION DIVISION	
		Approved by:	
		Title:	
		Approval Date:	
		Phone: 432-688-6837	

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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

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District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-49983	² Pool Code 16800	³ Pool Name Delaware River; Bone Spring
⁴ Property Code 327332	⁵ Property Name ATTICUS STATE COM	⁶ Well Number 522H
⁷ OGRID No. 229137	⁸ Operator Name COG OPERATING LLC	⁹ Elevation 3,143.36'

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
M	36	25 S	27 E		330'	SOUTH	747'	WEST	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
D	24	25 S	27 E		37'	NORTH	584'	WEST	EDDY

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

	SURFACE HOLE LOCATION 330' FSL & 747' FWL ELEV. = 3,143.36' NAD 83 X = 598,135.26' NAD 83 Y = 392,831.19' NAD 83 LAT = 32.079840° NAD 83 LONG = -104.149949° FIRST TAKE POINT / PP1 491' FSL & 634' FWL MD = 8,388.00' NAD 83 X = 598,025.63' NAD 83 Y = 392,991.71' NAD 83 LAT = 32.080282° NAD 83 LONG = -104.150302° PENETRATION POINT 3 0' FNL & 541' FWL MD = 13,207.24' NAD 83 X = 598,020.70' NAD 83 Y = 397,803.67' NAD 83 LAT = 32.093510° NAD 83 LONG = -104.150291° PENETRATION POINT 5 0' FNL & 652' FWL MD = 18,515.00' NAD 83 X = 598,015.62' NAD 83 Y = 403,107.42' NAD 83 LAT = 32.108089° NAD 83 LONG = -104.150279° LAST TAKE POINT 133' FNL & 596' FWL MD = 23,687.00' NAD 83 X = 597,947.48' NAD 83 Y = 408,273.93' NAD 83 LAT = 32.122292° NAD 83 LONG = -104.150470°	KICK-OFF POINT 36' FSL & 654' FWL MD = 7,653.00' NAD 83 X = 598,036.62' NAD 83 Y = 392,537.19' NAD 83 LAT = 32.079032° NAD 83 LONG = -104.150269° PENETRATION POINT 2 2,653' FNL & 594' FWL MD = 10,552.93' NAD 83 X = 598,025.07' NAD 83 Y = 395,151.06' NAD 83 LAT = 32.086218° NAD 83 LONG = -104.150292° PENETRATION POINT 4 2,651' FSL & 618' FWL MD = 15,860.19' NAD 83 X = 598,039.24' NAD 83 Y = 400,454.90' NAD 83 LAT = 32.100798° NAD 83 LONG = -104.150217° PENETRATION POINT 6 2,650' FNL & 634' FWL MD = 21,167.86' NAD 83 X = 597,990.65' NAD 83 Y = 405,757.60' NAD 83 LAT = 32.115375° NAD 83 LONG = -104.150345° BOTTOM HOLE LOCATION 37' FNL & 584' FWL MD = 23,784.00' NAD 83 X = 597,934.68' NAD 83 Y = 408,370.02' NAD 83 LAT = 32.122556° NAD 83 LONG = -104.150511°	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>Kayla Estrada</i> 5/21/24 Signature _____ Date _____ Kayla Estrada Printed Name _____ Kayla.l.estrada@conocophillips.com Email Address _____																
	CORNER COORDINATES NEW MEXICO EAST - NAD 83 <table border="1"> <tr> <td>A - N: 408,403.02', E: 597,350.81'</td> <td>J - N: 392,503.75', E: 600,036.42'</td> </tr> <tr> <td>B - N: 408,422.31', E: 599,978.24'</td> <td>K - N: 392,500.22', E: 597,382.09'</td> </tr> <tr> <td>C - N: 408,442.26', E: 602,613.37'</td> <td>L - N: 395,149.34', E: 597,430.51'</td> </tr> <tr> <td>D - N: 405,789.28', E: 602,627.17'</td> <td>M - N: 397,801.24', E: 597,479.26'</td> </tr> <tr> <td>E - N: 403,132.36', E: 602,645.71'</td> <td>N - N: 400,453.13', E: 597,421.26'</td> </tr> <tr> <td>F - N: 400,468.17', E: 602,664.30'</td> <td>O - N: 403,103.95', E: 597,363.76'</td> </tr> <tr> <td>G - N: 397,822.74', E: 602,672.61'</td> <td>P - N: 405,753.27', E: 597,356.50'</td> </tr> <tr> <td>H - N: 395,164.58', E: 602,682.11'</td> <td>Q - N: 403,117.98', E: 599,998.96'</td> </tr> <tr> <td>I - N: 392,505.79', E: 602,690.57'</td> <td>R - N: 397,812.92', E: 600,076.60'</td> </tr> </table>	A - N: 408,403.02', E: 597,350.81'	J - N: 392,503.75', E: 600,036.42'	B - N: 408,422.31', E: 599,978.24'	K - N: 392,500.22', E: 597,382.09'	C - N: 408,442.26', E: 602,613.37'	L - N: 395,149.34', E: 597,430.51'	D - N: 405,789.28', E: 602,627.17'	M - N: 397,801.24', E: 597,479.26'	E - N: 403,132.36', E: 602,645.71'	N - N: 400,453.13', E: 597,421.26'	F - N: 400,468.17', E: 602,664.30'	O - N: 403,103.95', E: 597,363.76'	G - N: 397,822.74', E: 602,672.61'	P - N: 405,753.27', E: 597,356.50'	H - N: 395,164.58', E: 602,682.11'	Q - N: 403,117.98', E: 599,998.96'	I - N: 392,505.79', E: 602,690.57'	R - N: 397,812.92', E: 600,076.60'
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-49983	² Pool Code 30216	³ Pool Name Hay Hallow; Bone Spring, North
⁴ Property Code 327332	⁵ Property Name ATTICUS STATE COM	⁶ Well Number 522H
⁷ OGRID No. 229137	⁸ Operator Name COG OPERATING LLC	⁹ Elevation 3,143.36'

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¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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	CORNER COORDINATES NEW MEXICO EAST - NAD 27 <table border="1"> <tr><td>A - N: 408,345.40', E: 556,167.14'</td><td>J - N: 392,446.41', E: 558,852.39'</td></tr> <tr><td>B - N: 408,364.66', E: 558,794.51'</td><td>K - N: 392,442.91', E: 556,198.13'</td></tr> <tr><td>C - N: 408,384.58', E: 561,429.58'</td><td>L - N: 395,091.98', E: 556,246.59'</td></tr> <tr><td>D - N: 405,731.65', E: 561,443.33'</td><td>M - N: 397,743.82', E: 556,295.39'</td></tr> <tr><td>E - N: 403,074.78', E: 561,461.82'</td><td>N - N: 400,395.66', E: 556,237.44'</td></tr> <tr><td>F - N: 400,410.64', E: 561,480.35'</td><td>O - N: 403,046.43', E: 556,179.99'</td></tr> <tr><td>G - N: 397,765.26', E: 561,488.61'</td><td>P - N: 405,695.70', E: 556,172.78'</td></tr> <tr><td>H - N: 395,107.15', E: 561,498.06'</td><td>Q - N: 403,060.43', E: 558,815.13'</td></tr> <tr><td>I - N: 392,448.41', E: 561,506.47'</td><td>R - N: 397,755.48', E: 558,892.67'</td></tr> </table>	A - N: 408,345.40', E: 556,167.14'	J - N: 392,446.41', E: 558,852.39'	B - N: 408,364.66', E: 558,794.51'	K - N: 392,442.91', E: 556,198.13'	C - N: 408,384.58', E: 561,429.58'	L - N: 395,091.98', E: 556,246.59'	D - N: 405,731.65', E: 561,443.33'	M - N: 397,743.82', E: 556,295.39'	E - N: 403,074.78', E: 561,461.82'	N - N: 400,395.66', E: 556,237.44'	F - N: 400,410.64', E: 561,480.35'	O - N: 403,046.43', E: 556,179.99'	G - N: 397,765.26', E: 561,488.61'	P - N: 405,695.70', E: 556,172.78'	H - N: 395,107.15', E: 561,498.06'	Q - N: 403,060.43', E: 558,815.13'	I - N: 392,448.41', E: 561,506.47'	R - N: 397,755.48', E: 558,892.67'
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Intent ☐ As Drilled ☒

API # 30-015-49983		
Operator Name: COG OPERATING LLC	Property Name: ATTICUS STATE COM	Well Number 522H

Kick Off Point (KOP)

UL M	Section 36	Township 25S	Range 27E	Lot	Feet 36	From N/S SOUTH	Feet 654	From E/W WEST	County EDDY
Latitude 32.079032					Longitude -104.150269				NAD 83

First Take Point (FTP)

UL M	Section 36	Township 25S	Range 27E	Lot	Feet 491	From N/S SOUTH	Feet 634	From E/W WEST	County EDDY
Latitude 32.080282					Longitude -104.150302				NAD 83

Last Take Point (LTP)

UL D	Section 24	Township 25S	Range 27E	Lot	Feet 133	From N/S NORTH	Feet 596	From E/W WEST	County EDDY
Latitude 32.122292					Longitude -104.150470				NAD 83

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

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

 COMPANY: DELAWARE BASIN WEST
 FIELD: ATLAS PROSPECT (DBW)
 WELL NAME: ATTICUS STATE COM #522H
 UWI:
 WELLBORE NAME: OWB
 Survey Name: AWP
 Extraction Date: 9/21/2023

Calculation Method: Minimum Curvature
 Datum Name: RKB 32ft + GL 3143ft
 LAT Reference: Well

Slot EW Map (us/ft): 556951.270
 Slot NS Map (us/ft): 392773.860
 Surface Latitude Map: 32° 4' 46.983 N
 Surface Longitude Map: 104° 8' 58.046 W
 Bottom Hole MD (us/ft): 23784.00
 Bottom Hole TVD (us/ft): 8291.83
 Bottom Hole EW Map (us/ft): 556750.992
 Bottom Hole NS Map (us/ft): 408312.393

GL Elevation: 3143.00
 KB Elevation: 3175.00

MAGNETIC CALCULATION DATE....: 01-Jun-2023
 Map-Zone: New Mexico East 3001
 North Reference: Grid
 Grid Convergence at Surface is 0.098°.
 Total Correction: 6.66
 Magnetic dip: 59.66
 Magnetic field strength: 47369.61
 Geo Datum: NAD 1927 (NADCON CONUS)
 VSDIR: 359.54
 H-----

H SURVEY TYPE INFORMATION

H 100.00 - 365.00 SDI GYRO SURF : R.5 SDI_KPR_WL_NS-CT
 H 507.00 - 7541.00 MWD+IFR1+MS-INTER : R.5 MWD+IFR1+MS
 H 7653.00 - 23784.00 MWD+IFR1+MS-CVE/LAT : R.5 MWD+IFR1+MS

Measured Depth (ft)	Incl.	Azim.	TVD (ft)	NS (ft)	EW (ft)	Vertical Section (ft)	Dogleg Rate (dega/100ft)	Easting
0	0	0	0	0	0	0	0	0 556951.3

100	1.11	233.28	99.99	-0.58	-0.78	-0.57	1.11	556950.5
125	1.09	234.17	124.99	-0.86	-1.16	-0.85	0.11	556950.1
150	1.02	227.94	149.98	-1.15	-1.52	-1.14	0.54	556949.7
175	1.03	221.59	174.98	-1.47	-1.84	-1.45	0.46	556949.4
200	0.86	235.58	199.98	-1.74	-2.14	-1.73	1.14	556949.1
225	0.99	260.99	224.97	-1.88	-2.51	-1.86	1.7	556948.8
250	1.25	268.41	249.97	-1.92	-2.99	-1.9	1.19	556948.3
275	1.17	261.53	274.96	-1.97	-3.52	-1.94	0.66	556947.8
300	0.75	246.44	299.96	-2.07	-3.92	-2.04	1.95	556947.3
325	0.31	194.16	324.96	-2.2	-4.09	-2.17	2.45	556947.2
350	0.35	165.18	349.96	-2.34	-4.08	-2.31	0.68	556947.2
365	0.28	152.7	364.96	-2.42	-4.06	-2.39	0.65	556947.2
507	0.87	140.65	506.95	-3.56	-3.21	-3.54	0.42	556948.1
558	0.79	158.82	557.95	-4.19	-2.84	-4.17	0.54	556948.4
653	0.78	144.14	652.94	-5.32	-2.23	-5.31	0.21	556949
748	0.84	141.93	747.93	-6.4	-1.42	-6.38	0.07	556949.9
817	0.75	142.47	816.92	-7.15	-0.83	-7.14	0.13	556950.4
912	1	159.76	911.91	-8.42	-0.16	-8.42	0.38	556951.1
1008	1.07	156.2	1007.89	-10.03	0.49	-10.03	0.1	556951.8
1103	1.04	159.92	1102.88	-11.65	1.14	-11.66	0.08	556952.4
1198	0.81	149.99	1197.87	-13.04	1.77	-13.06	0.29	556953
1293	0.84	148.28	1292.86	-14.22	2.47	-14.23	0.04	556953.7
1388	1.01	151.24	1387.84	-15.54	3.24	-15.57	0.19	556954.5
1483	1.79	223.09	1482.82	-17.36	2.63	-17.38	1.85	556953.9
1578	3.16	221.2	1577.73	-20.41	-0.11	-20.41	1.44	556951.2
1674	4.33	205.99	1673.53	-25.66	-3.44	-25.63	1.59	556947.8
1769	5.71	196.44	1768.16	-33.42	-6.35	-33.37	1.69	556944.9
1864	6.01	194.72	1862.66	-42.76	-8.95	-42.69	0.37	556942.3
1959	5.54	188.02	1957.18	-52.11	-10.85	-52.02	0.86	556940.4
2054	6.19	192.3	2051.69	-61.66	-12.58	-61.56	0.82	556938.7
2149	6.34	193.32	2146.12	-71.77	-14.88	-71.64	0.2	556936.4
2244	6.42	200.91	2240.53	-81.83	-17.99	-81.69	0.89	556933.3
2339	6.5	203.81	2334.93	-91.71	-22.05	-91.53	0.35	556929.2
2435	6.28	202.87	2430.33	-101.52	-26.29	-101.31	0.25	556925
2529	6.49	202.45	2523.75	-111.17	-30.31	-110.92	0.23	556921
2625	6.4	202.88	2619.14	-121.11	-34.46	-120.83	0.11	556916.8
2720	6.7	203.23	2713.52	-131.08	-38.71	-130.77	0.32	556912.6
2815	6.57	203.48	2807.89	-141.16	-43.06	-140.81	0.14	556908.2
2910	5.82	201.39	2902.33	-150.63	-46.98	-150.25	0.82	556904.3
3005	5.63	201.28	2996.86	-159.46	-50.43	-159.05	0.2	556900.8
3100	5.48	200.11	3091.41	-168.06	-53.68	-167.63	0.2	556897.6
3195	5.35	200.59	3185.99	-176.47	-56.8	-176.01	0.14	556894.5
3290	5.39	200.14	3280.57	-184.8	-59.89	-184.32	0.06	556891.4
3385	5.42	200.61	3375.15	-193.19	-63.01	-192.68	0.06	556888.3
3481	5.46	201.47	3470.71	-201.68	-66.28	-201.15	0.09	556885
3576	5.6	199.21	3565.27	-210.27	-69.46	-209.7	0.27	556881.8
3671	5.42	199.14	3659.83	-218.88	-72.45	-218.3	0.19	556878.8

3766	5.27	197.38	3754.42	-227.28	-75.23	-226.68	0.23	556876
3861	5.33	198.46	3849.01	-235.63	-77.93	-235	0.12	556873.3
3956	5.38	198.78	3943.6	-244.03	-80.76	-243.38	0.06	556870.5
4051	5.38	198.17	4038.18	-252.48	-83.58	-251.81	0.06	556867.7
4146	4.72	199.28	4132.81	-260.4	-86.26	-259.71	0.7	556865
4241	3.35	195.63	4227.57	-266.77	-88.3	-266.05	1.47	556863
4336	1.77	184.5	4322.48	-270.9	-89.16	-270.18	1.74	556862.1
4431	0.92	86.46	4417.46	-272.32	-88.51	-271.6	2.22	556862.8
4526	0.73	113.14	4512.45	-272.51	-87.2	-271.8	0.45	556864.1
4621	0.65	116.02	4607.44	-272.98	-86.16	-272.29	0.09	556865.1
4716	0.88	137.96	4702.43	-273.76	-85.18	-273.07	0.39	556866.1
4812	0.86	142.16	4798.42	-274.88	-84.25	-274.2	0.07	556867
4907	0.89	131.4	4893.41	-275.93	-83.26	-275.25	0.18	556868
5002	0.96	133.94	4988.4	-276.97	-82.13	-276.3	0.09	556869.1
5097	0.87	138.53	5083.39	-278.06	-81.08	-277.41	0.12	556870.2
5192	1.14	134.5	5178.37	-279.26	-79.93	-278.62	0.29	556871.3
5287	0.99	129.84	5273.36	-280.45	-78.62	-279.82	0.18	556872.6
5383	1.19	129.79	5369.34	-281.62	-77.22	-281	0.21	556874
5478	1.28	141.91	5464.32	-283.09	-75.81	-282.47	0.29	556875.5
5573	1.3	137.47	5559.29	-284.72	-74.43	-284.11	0.11	556876.8
5668	1.38	142.12	5654.27	-286.41	-72.99	-285.82	0.14	556878.3
5763	1.46	153.51	5749.24	-288.4	-71.75	-287.82	0.31	556879.5
5858	1.33	157.23	5844.21	-290.5	-70.79	-289.93	0.17	556880.5
5953	1.41	155.68	5939.18	-292.58	-69.88	-292.01	0.09	556881.4
6048	1.69	152.88	6034.15	-294.89	-68.76	-294.34	0.31	556882.5
6144	0.71	146.51	6130.13	-296.65	-67.78	-296.1	1.03	556883.5
6239	0.24	14.66	6225.12	-296.95	-67.41	-296.4	0.94	556883.9
6334	0.34	351.62	6320.12	-296.48	-67.4	-295.93	0.16	556883.9
6430	0.36	356.89	6416.12	-295.89	-67.46	-295.35	0.04	556883.8
6525	0.38	48.92	6511.12	-295.39	-67.24	-294.84	0.34	556884
6620	0.71	323.32	6606.12	-294.71	-67.35	-294.16	0.82	556883.9
6715	1.28	297.13	6701.1	-293.75	-68.65	-293.2	0.75	556882.6
6810	1.18	286.2	6796.08	-293	-70.53	-292.42	0.27	556880.7
6905	1.33	273.89	6891.06	-292.65	-72.57	-292.06	0.32	556878.7
7000	1.71	261.95	6986.02	-292.77	-75.07	-292.16	0.52	556876.2
7096	1.87	260.4	7081.98	-293.24	-78.04	-292.6	0.17	556873.2
7191	1.91	262.26	7176.92	-293.71	-81.13	-293.05	0.08	556870.1
7286	1.93	274.93	7271.87	-293.78	-84.29	-293.1	0.45	556867
7381	2.33	270.02	7366.81	-293.64	-87.82	-292.93	0.46	556863.5
7476	2.33	270.04	7461.73	-293.64	-91.68	-292.9	0	556859.6
7541	2.27	268.36	7526.68	-293.68	-94.29	-292.92	0.14	556857
7653	2.2	263.38	7638.59	-293.99	-98.64	-293.19	0.18	556852.6
7698	4.42	3.12	7683.54	-292.36	-99.41	-291.55	11.69	556851.9
7748	13.26	13.46	7732.9	-284.84	-97.96	-284.05	17.89	556853.3
7798	22.13	1.34	7780.5	-269.81	-96.41	-269.04	19.12	556854.9
7843	30.99	355.17	7820.72	-249.75	-97.18	-248.97	20.6	556854.1
7880.7	32.003	355.297	7852.86	-230.13	-98.82	-229.33	2.69	556852.4

7891	32.28	355.33	7861.59	-224.66	-99.27	-223.86	2.69	556852
7939	36.26	353.94	7901.24	-197.76	-101.81	-196.94	8.45	556849.5
7987	36.01	353.38	7940.01	-169.63	-104.94	-168.79	0.86	556846.3
8034	43.67	355.51	7976.07	-139.68	-107.8	-138.82	16.55	556843.5
8082	49.43	358.28	8009.07	-104.91	-109.65	-104.03	12.71	556841.6
8129	55.27	357.97	8037.77	-67.73	-110.87	-66.84	12.44	556840.4
8177	55.03	357.81	8065.2	-28.37	-112.32	-27.47	0.57	556838.9
8224	61.96	0.27	8089.75	11.67	-112.96	12.57	15.4	556838.3
8272	62.91	1.65	8111.96	54.22	-112.25	55.11	3.23	556839
8319	67.14	1.38	8131.8	96.8	-111.12	97.68	9.02	556840.1
8367	66.95	1.41	8150.52	140.98	-110.05	141.86	0.4	556841.2
8387.9	70	1.014	8158.19	160.42	-109.64	161.29	14.7	556841.6
8414	73.81	0.54	8166.29	185.22	-109.3	186.09	14.7	556842
8462	75.52	0.06	8178.99	231.51	-109.06	232.37	3.69	556842.2
8509	81.05	359.49	8188.53	277.51	-109.24	278.37	11.83	556842
8557	82.52	359.34	8195.39	325.01	-109.73	325.88	3.08	556841.5
8604	87.62	359.71	8199.42	371.82	-110.11	372.69	10.88	556841.2
8699	87.76	358.97	8203.25	466.74	-111.21	467.61	0.79	556840.1
8758	88.5	358.54	8205.18	525.69	-112.49	526.58	1.45	556838.8
8853	89.41	357.89	8206.91	620.63	-115.45	621.53	1.18	556835.8
8948	89.9	356.52	8207.48	715.51	-120.08	716.45	1.53	556831.2
9043	89.21	358.21	8208.22	810.41	-124.45	811.37	1.92	556826.8
9138	89.76	357.03	8209.07	905.32	-128.39	906.31	1.37	556822.9
9233	89.02	358.8	8210.09	1000.24	-131.85	1001.27	2.02	556819.4
9328	89.61	1.49	8211.22	1095.23	-131.61	1096.24	2.9	556819.7
9423	89.99	0.85	8211.55	1190.21	-129.67	1191.21	0.78	556821.6
9518	91.32	0.28	8210.47	1285.19	-128.73	1286.18	1.52	556822.5
9613	90.35	1.71	8209.08	1380.17	-127.08	1381.14	1.82	556824.2
9709	91.1	0.78	8207.87	1476.13	-125	1477.09	1.24	556826.3
9804	89.82	1.5	8207.11	1571.11	-123.11	1572.04	1.55	556828.2
9899	90.01	0.16	8207.25	1666.1	-121.73	1667.02	1.42	556829.5
9994	88.45	1.5	8208.52	1761.07	-120.35	1761.98	2.16	556830.9
10090	89.38	1.27	8210.34	1857.03	-118.03	1857.91	1	556833.2
10185	91.15	1.18	8209.9	1952	-116	1952.87	1.87	556835.3
10280	90.62	359.59	8208.43	2046.98	-115.36	2047.84	1.76	556835.9
10375	90.93	1.97	8207.15	2141.96	-114.07	2142.8	2.53	556837.2
10470	90.39	1.26	8206.05	2236.91	-111.39	2237.73	0.94	556839.9
10565	90.78	0.47	8205.08	2331.9	-109.96	2332.7	0.93	556841.3
10660	88.34	358.57	8205.81	2426.88	-110.76	2427.69	3.26	556840.5
10755	91.12	359.9	8206.26	2521.86	-112.02	2522.67	3.24	556839.2
10851	91.41	358.36	8204.14	2617.82	-113.48	2618.64	1.63	556837.8
10946	91.96	358.57	8201.35	2712.75	-116.02	2713.59	0.62	556835.2
11041	90.76	359.25	8199.09	2807.7	-117.83	2808.55	1.45	556833.4
11136	89.04	0.56	8199.26	2902.69	-117.99	2903.54	2.28	556833.3
11231	90.16	359.44	8199.92	2997.69	-117.99	2998.54	1.67	556833.3
11326	87.77	1.42	8201.64	3092.66	-117.28	3093.5	3.27	556834
11421	86.91	0.36	8206.05	3187.54	-115.8	3188.37	1.44	556835.5

11517	87.97	1.15	8210.34	3283.44	-114.54	3284.25	1.38	556836.7
11612	88.68	0.1	8213.11	3378.39	-113.5	3379.19	1.33	556837.8
11707	89.24	359.01	8214.84	3473.37	-114.24	3474.17	1.29	556837
11802	90.07	0.09	8215.41	3568.36	-114.99	3569.17	1.43	556836.3
11897	89.51	359.2	8215.76	3663.36	-115.58	3664.16	1.11	556835.7
11992	89.04	357.98	8216.96	3758.32	-117.91	3759.14	1.38	556833.4
12087	89.93	359.6	8217.81	3853.29	-119.92	3854.12	1.95	556831.4
12182	90.55	359.82	8217.42	3948.29	-120.4	3949.12	0.69	556830.9
12277	92.69	1.12	8214.73	4043.24	-119.62	4044.06	2.64	556831.6
12372	91.07	1.78	8211.61	4138.15	-117.22	4138.96	1.84	556834.1
12468	89.39	2.05	8211.23	4234.1	-114.01	4234.87	1.77	556837.3
12563	87.03	2.52	8214.2	4328.97	-110.22	4329.71	2.53	556841
12658	86.34	1.27	8219.69	4423.75	-107.09	4424.47	1.5	556844.2
12753	87.54	0.57	8224.76	4518.6	-105.57	4519.3	1.46	556845.7
12849	87.53	359.36	8228.89	4614.51	-105.62	4615.21	1.26	556845.6
12944	88	358.85	8232.59	4709.43	-107.11	4710.13	0.73	556844.2
13039	87	358.09	8236.74	4804.3	-109.64	4805.02	1.32	556841.6
13134	88.58	358.09	8240.4	4899.18	-112.8	4899.92	1.66	556838.5
13229	89.5	359.31	8241.99	4994.13	-114.96	4994.89	1.61	556836.3
13324	92.13	0.7	8240.64	5089.11	-114.95	5089.87	3.13	556836.3
13420	92.72	359.41	8236.58	5185.03	-114.86	5185.78	1.48	556836.4
13515	92.58	1.53	8232.19	5279.92	-114.08	5280.66	2.23	556837.2
13610	94.4	1.84	8226.4	5374.69	-111.29	5375.41	1.94	556840
13705	89.7	0.92	8223.01	5469.58	-109.01	5470.27	5.04	556842.3
13800	88.7	0.8	8224.33	5564.56	-107.58	5565.24	1.06	556843.7
13895	91.18	0.1	8224.43	5659.55	-106.84	5660.22	2.71	556844.4
13990	91.67	358.47	8222.07	5754.51	-108.02	5755.19	1.79	556843.2
14086	91.63	357.49	8219.31	5850.41	-111.4	5851.11	1.02	556839.9
14181	89.22	358.35	8218.6	5945.33	-114.85	5946.06	2.69	556836.4
14276	89.19	358.28	8219.92	6040.28	-117.64	6041.03	0.08	556833.6
14371	88.04	359.9	8222.22	6135.24	-119.15	6135.99	2.09	556832.1
14466	91.16	359.78	8222.88	6230.22	-119.42	6230.98	3.29	556831.9
14561	91.67	0.86	8220.53	6325.19	-118.89	6325.94	1.26	556832.4
14656	91.56	1.82	8217.86	6420.13	-116.67	6420.85	1.02	556834.6
14751	88.21	1.67	8218.05	6515.07	-113.77	6515.77	3.53	556837.5
14847	88.81	1.67	8220.54	6610.99	-110.98	6611.67	0.62	556840.3
14942	90.61	1.21	8221.02	6705.96	-108.59	6706.61	1.96	556842.7
15037	90.12	1.22	8220.42	6800.94	-106.58	6801.57	0.52	556844.7
15132	89.39	1.01	8220.82	6895.92	-104.73	6896.53	0.8	556846.5
15227	89.38	1.46	8221.84	6990.89	-102.68	6991.49	0.47	556848.6
15322	87.65	2.46	8224.31	7085.8	-99.43	7086.36	2.1	556851.8
15418	88.88	1.84	8227.21	7181.68	-95.83	7182.22	1.43	556855.4
15513	89.48	0.9	8228.57	7276.64	-93.56	7277.16	1.17	556857.7
15608	89.22	0.79	8229.65	7371.63	-92.16	7372.13	0.3	556859.1
15703	88.54	359.51	8231.51	7466.61	-91.91	7467.1	1.53	556859.4
15798	86.56	358.29	8235.57	7561.5	-93.73	7562	2.45	556857.5
15893	87.26	357.75	8240.69	7656.3	-97.01	7656.83	0.93	556854.3

15989	89.42	357.56	8243.47	7752.17	-100.94	7752.73	2.26	556850.3
16084	87.83	357.25	8245.75	7847.05	-105.24	7847.64	1.71	556846
16179	88.33	356.66	8248.93	7941.86	-110.28	7942.49	0.81	556841
16274	86	357.55	8253.63	8036.61	-115.07	8037.28	2.63	556836.2
16369	87.56	356.91	8258.97	8131.35	-119.66	8132.04	1.77	556831.6
16465	89.55	358.73	8261.39	8227.24	-123.31	8227.96	2.81	556828
16560	89.48	358.74	8262.19	8322.21	-125.4	8322.95	0.07	556825.9
16655	89.47	358.88	8263.06	8417.19	-127.38	8417.94	0.15	556823.9
16750	88.56	0.66	8264.69	8512.17	-127.76	8512.92	2.1	556823.5
16845	89.71	359.67	8266.13	8607.15	-127.49	8607.9	1.6	556823.8
16940	90.07	359.71	8266.31	8702.15	-128	8702.9	0.38	556823.3
17035	87.68	0.52	8268.18	8797.13	-127.81	8797.87	2.66	556823.5
17131	88.2	359.57	8271.63	8893.06	-127.73	8893.8	1.13	556823.5
17226	88.53	358.08	8274.34	8988	-129.68	8988.75	1.61	556821.6
17321	88.28	357.53	8276.98	9082.9	-133.32	9083.67	0.64	556818
17416	87.57	1.03	8280.42	9177.81	-134.51	9178.59	3.76	556816.8
17511	86.76	0.41	8285.12	9272.68	-133.32	9273.45	1.07	556818
17607	88.71	0.24	8288.92	9368.6	-132.78	9369.37	2.04	556818.5
17702	89.08	359.53	8290.75	9463.59	-132.97	9464.35	0.84	556818.3
17797	90.19	1.21	8291.35	9558.58	-132.35	9559.33	2.12	556818.9
17892	92.64	1.26	8289.01	9653.52	-130.31	9654.25	2.58	556821
17987	94.06	1.2	8283.46	9748.33	-128.27	9749.05	1.5	556823
18082	92.41	1.48	8278.1	9843.15	-126.05	9843.84	1.76	556825.2
18178	90.01	2.04	8276.07	9939.08	-123.1	9939.74	2.57	556828.2
18273	89.56	0.09	8276.42	10034.05	-121.34	10034.7	2.11	556829.9
18368	89.25	0.82	8277.41	10129.05	-120.58	10129.69	0.83	556830.7
18463	89.81	0.47	8278.19	10224.04	-119.51	10224.66	0.7	556831.8
18558	91.58	359.68	8277.04	10319.02	-119.39	10319.65	2.04	556831.9
18653	92.35	358.13	8273.78	10413.95	-121.2	10414.58	1.82	556830.1
18749	91.06	358.9	8270.92	10509.87	-123.69	10510.52	1.56	556827.6
18844	92.12	358.68	8268.29	10604.81	-125.7	10605.48	1.14	556825.6
18939	90.75	359.12	8265.91	10699.76	-127.52	10700.44	1.51	556823.8
19034	88.88	359.68	8266.22	10794.75	-128.51	10795.43	2.05	556822.8
19130	89.33	359.21	8267.72	10890.73	-129.44	10891.42	0.68	556821.8
19225	89.28	359.82	8268.87	10985.72	-130.25	10986.41	0.64	556821
19320	85.32	1.93	8273.34	11080.58	-128.8	11081.26	4.72	556822.5
19418	85.8	2.59	8280.93	11178.21	-124.95	11178.85	0.83	556826.3
19513	86.65	2.64	8287.18	11272.91	-120.62	11273.51	0.9	556830.6
19609	88.9	2.25	8290.91	11368.74	-116.53	11369.31	2.38	556834.7
19704	90.76	2.02	8291.19	11463.67	-112.99	11464.21	1.97	556838.3
19799	92.73	1.56	8288.3	11558.57	-110.03	11559.08	2.13	556841.2
19894	93.74	0.61	8282.94	11653.4	-108.23	11653.9	1.46	556843
19989	92.72	0.04	8277.59	11748.25	-107.69	11748.73	1.23	556843.6
20084	92.4	359.08	8273.34	11843.15	-108.42	11843.64	1.06	556842.8
20179	91.3	358.32	8270.28	11938.07	-110.58	11938.58	1.41	556840.7
20274	89.22	356.42	8269.84	12032.96	-114.93	12033.5	2.97	556836.3
20369	89.59	357.16	8270.83	12127.81	-120.25	12128.38	0.87	556831

20464	90.22	357.45	8270.99	12222.7	-124.72	12223.31	0.73	556826.5
20559	90.07	358.9	8270.75	12317.65	-127.75	12318.28	1.53	556823.5
20654	90.56	0.13	8270.23	12412.64	-128.55	12413.28	1.39	556822.7
20749	90.53	358.94	8269.32	12507.64	-129.32	12508.27	1.25	556821.9
20844	89.9	357.84	8268.97	12602.6	-131.99	12603.25	1.33	556819.3
20939	88.34	357.48	8270.43	12697.5	-135.87	12698.18	1.69	556815.4
21034	89.27	357.37	8272.41	12792.38	-140.14	12793.1	0.99	556811.1
21129	89.42	358.48	8273.49	12887.31	-143.57	12888.05	1.18	556807.7
21224	89.46	359.19	8274.42	12982.29	-145.51	12983.04	0.75	556805.8
21319	93.63	0.96	8271.86	13077.23	-145.38	13077.97	4.77	556805.9
21414	92.09	3.85	8267.12	13172.02	-141.4	13172.72	3.44	556809.9
21509	91.12	359.29	8264.46	13266.92	-138.8	13267.6	4.91	556812.5
21604	90.79	0.16	8262.87	13361.9	-139.26	13362.59	0.98	556812
21699	92.1	1.68	8260.48	13456.85	-137.73	13457.52	2.11	556813.5
21794	92.13	0.14	8256.97	13551.77	-136.22	13552.43	1.62	556815
21889	92.61	359.15	8253.04	13646.69	-136.81	13647.35	1.16	556814.5
21984	91.09	358.94	8249.98	13741.62	-138.4	13742.29	1.62	556812.9
22079	90.39	357.91	8248.75	13836.58	-141.01	13837.26	1.31	556810.3
22174	89.92	358.35	8248.49	13931.53	-144.11	13932.23	0.68	556807.2
22269	85.98	359.24	8251.89	14026.43	-146.1	14027.14	4.25	556805.2
22365	88.07	0.32	8256.87	14122.29	-146.47	14123.01	2.45	556804.8
22460	89.14	359.83	8259.18	14217.26	-146.35	14217.97	1.24	556804.9
22555	89.18	358.83	8260.58	14312.24	-147.46	14312.96	1.05	556803.8
22650	88.5	358.95	8262.5	14407.2	-149.3	14407.94	0.73	556802
22745	87.5	359.42	8265.82	14502.13	-150.65	14502.87	1.16	556800.6
22840	87.88	0.62	8269.65	14597.05	-150.61	14597.79	1.32	556800.7
22935	87.96	359.44	8273.09	14691.99	-150.56	14692.72	1.24	556800.7
23030	88.99	359.29	8275.62	14786.95	-151.62	14787.69	1.1	556799.7
23125	89.04	359.04	8277.25	14881.93	-153	14882.67	0.27	556798.3
23221	88.59	357.78	8279.24	14977.87	-155.66	14978.63	1.39	556795.6
23316	89.3	358.56	8280.99	15072.8	-158.7	15073.59	1.11	556792.6
23411	89.95	356.68	8281.61	15167.71	-162.64	15168.53	2.09	556788.6
23506	88.3	355.46	8283.06	15262.47	-169.15	15263.34	2.16	556782.1
23601	88.31	354.25	8285.87	15357.05	-177.67	15357.98	1.27	556773.6
23697	88.11	352.64	8288.87	15452.37	-188.62	15453.38	1.69	556762.7
23720.7	88.056	352.319	8289.66	15475.85	-191.72	15476.89	1.37	556759.5
23728	88.04	352.22	8289.91	15483.08	-192.7	15484.13	1.37	556758.6
23784	88.04	352.22	8291.83	15538.53	-200.28	15539.64	0	556751

Northing

392773.9

392773.3
392773
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392682.1
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392480.2
392480.2
392479.9
392481.5
392489
392504
392524.1
392543.7 FTP @ 7880' MD / 7852' TVD

392549.2
392576.1
392604.2
392634.2
392669
392706.1
392745.5
392785.5
392828.1
392870.7
392914.8
392934.3 70° INC @ 8387' MD / 8158' TVD
392959.1
393005.4
393051.4
393098.9
393145.7
393240.6
393299.6
393394.5
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403378.7
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404901.7

404996.6
405091.5
405186.5
405281.5
405376.5
405471.4
405566.2
405661.2
405756.2
405851.1
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406040.8
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406420.6
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406610.4
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406991.1
407086.1
407181.1
407276
407370.9
407465.9
407560.8
407655.8
407751.7
407846.7
407941.6
408036.3
408130.9
408226.2
408249.7 LTP @ 23720' MD / 8289' TVD
408256.9 FINAL SVY @ 23728' MD / 8289' TVD
408312.4 PROJ BIT @ 23784' MD / 8291' TVD

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised April 3, 2017				
1. WELL API NO. 30-015-49983										
2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN										
3. State Oil & Gas Lease No.										
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)							5. Lease Name or Unit Agreement Name Atticus State Com			
							6. Well Number: 522H			
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator COG Operating LLC							9. OGRID 229137			
10. Address of Operator 600 W Illinois Ave Midland, Tx, 79701							11. Pool name or Wildcat Delaware River; Bone Spring & Hay Hollow; Bone Spring			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	36	25-S	27-E		330	South	747	West	Eddy
BH:	D	24	25-S	27-E		37	North	584	WEST	Eddy
13. Date Spudded 2/9/23	14. Date T.D. Reached 9/20/23	15. Date Rig Released 9/24/23			16. Date Completed (Ready to Produce) 5/16/24			17. Elevations (DF and RKB, RT, GR, etc.) 3143'		
18. Total Measured Depth of Well 23784'			19. Plug Back Measured Depth 23,740'			20. Was Directional Survey Made? Y			21. Type Electric and Other Logs Run CNL	
22. Producing Interval(s), of this completion - Top, Bottom, Name Bone Spring										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375"		54.5#		451'		17.5"		625sx		
9.625"		40#		7584'		12.25"		2075sx		
5.5"		23#		23759'		8.75"		4570sx		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD					
					SIZE	DEPTH SET	PACKER SET			
					2.375	7663'				
26. Perforation record (interval, size, and number) Perf 8,388' – 23,687'(1830 Shots, .42)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. I					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					8,388' – 23,687'		Acidize w/ 68,796 gal 7 1/5%; frac 37,569,694# proppant & 885,957 BBL Clean fluid.			
28. PRODUCTION										
Date First Production 5/16/24		Production Method (Flowing, gas lift, pumping - Size and type pump) Gas Lift				Well Status (Prod. or Shut-in) Producing				
Date of Test 5/17/24	Hours Tested 24hrs	Choke Size 37/128"	Prod'n For Test Period	Oil – Bbl 1021	Gas – MCF 2286	Water - Bbl. 622	Gas - Oil Ratio 2238			
Flow Tubing Press. 928#	Casing Pressure 1767#	Calculated 24- Hour Rate	Oil - Bbl. 1021	Gas - MCF 2286	Water - Bbl. 622	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By			
31. List Attachments Completion Package with C102										
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		

Signature Kayla Estrada

Date 5/30/24

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

OIL OR GAS SANDS OR ZONES

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

IMPORTANT WATER SANDS

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

Released to Imaging: 7/15/2025 4:12:24 PM

API: 30-015-49983
SPUD: 2/9/2023
FRR: 9/24/2023
RIG: NABORS X31

CURRENT WELL SKETCH

ATTICUS STATE COM 522H
HAY HOLLOW NORTH
EDDY County

Surface Casing @ 451'

Intermediate Casing @ 7,584'

Production Casing @ 23,759'

Notes: Wet Shoe (Possibly Open)

frl Surf - 7,584'

frl Surf - 23,759'

Average TVD in Lateral 8,242'

KOP @ 7,653'
EOC @ 8,604'
EOL @ 23,759'
TD @ 23,784'

PBTD (LC): 23,739'
MJ: 7,595'
Floatation Collar: 8,534'
Cmt Circulated: Circ'd
Crossover: No XO

Sec 36	T/B	25S	R/Svy	27E
SHL: 330' FSL & 747' FWL				
BHL: 38' FNL & 584' FWL (est.)				
Sec 24	T/B	25S	R/Svy	27E
GL: 3,143'				
KB: 3,175'				
ZERO: 32'				

HOLE SIZE	MW (ppg)	BHST (°F)	Evaluation
17.5"	8.4		No Logs
12.25"	10.		No Logs
8.75"	9.7	142	Mud & Cased Hole logs

Updated by: Taylor Hall
Date: 10/5/2023

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

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.)		WELL API NO. 30-015-49983
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator		6. State Oil & Gas Lease No.
3. Address of Operator 600 W Illinois Ave, Midland, Tx, 79701		7. Lease Name or Unit Agreement Name Atticus State Com
4. Well Location Unit Letter M : 330 feet from the SOUTH line and 747 feet from the WEST line Section 36 Township 25S Range 27E NMPM County EDDY		8. Well Number 522H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3143' GR		9. OGRID Number 229137
		10. Pool name or Wildcat Delaware River; Bonespring & Hay Hollow; Bonespring

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: 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.

12/14/23 Test 9 5/8" x 5 1/2" annulus to 1500#

12/15/23 Set CBD @ 23,695' and test csg to 11,643psi. Good Test.

1/5/24 – 1/26/24 Perf 8,388 – 23,687" (1830 Shots, Size .42) Frac w/ 37,569,694# proppant & 885,957 BBL Clean fluid.

2/3/24 – 2/15/24 Drilled out CFPs. Clean down to PBTD @ 23,740'.

2/17/24 Set 2 3/8 4.7# L-80tbg @ 7,663.

5/16/24 - Began flowback, testing, and date of first production.

Spud Date:

2/9/23

Rig Release Date:

9/4/23

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

SIGNATURE Kayla Estrada TITLE Regulatory Coordinator DATE 6/11/24

Type or print name Kayla Estrada E-mail address: kayla.lestrada@conocophillips.com PHONE: 432-688-6837

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/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 355662

ACKNOWLEDGMENTS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 355662
	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

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

CONDITIONS

Action 355662

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 355662
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
keith.dziokonski	None	7/15/2025