

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 TAP ROCK OPERATING, LLC 523 PARK POINT DRIVE, SUITE 200 GOLDEN, CO 80401		² OGRID Number 372043
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 0 15-49176	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 332044	⁸ Property Name HAMMS STATE	⁹ Well Number 223H

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
M	34	23S	27E	-	1071	SOUTH	495	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
I	34	23S	27E	-	1972	SOUTH	272	EAST	EDDY
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 7/22/2022	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
373554	SALT CREEK MIDSTREAM, LLC 20329 STATE HIGHWAY 249 HOUSTON, TX U.S.A 77070	O
36785	DCP OPERATING COMPANY, LP 6900 E. LAYON AVE SUITE 900 DENVER, CO 90237	G

IV. Well Completion Data

²¹ Spud Date 2/7/2022	²² Ready Date 7/14/2022	²³ TD 14505'	²⁴ PBTB 14443'	²⁵ Perforations 9866 ft to 14359 ft	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	349'	450 sks		
9.875"	9.625"	9150'	1172 sks		
6.75"	5.5"	14489'	476 sks		

V. Well Test Data

³¹ Date New Oil 7/22/2022	³² Gas Delivery Date 7/22/2022	³³ Test Date 8/2/2022	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 1375
³⁷ Choke Size 40/64	³⁸ Oil 381	³⁹ Water 3025	⁴⁰ Gas 2276		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: Jeff Trlica			Approved by: PATRICIA MARTINEZ		
Title: Regulatory Analyst			Title: PETROLEUM SPECIALIST		
E-mail Address: jtrlica@taprk.com			Approval Date: 11/28/2023		
Date: 8/25/2022		Phone: 720-771-5910			

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 30-015-49176	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 332044	⁵ Property Name HAMMS STATE	⁶ Well Number 223H
⁷ OGRID No. #372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3189'

¹⁰Surface Location

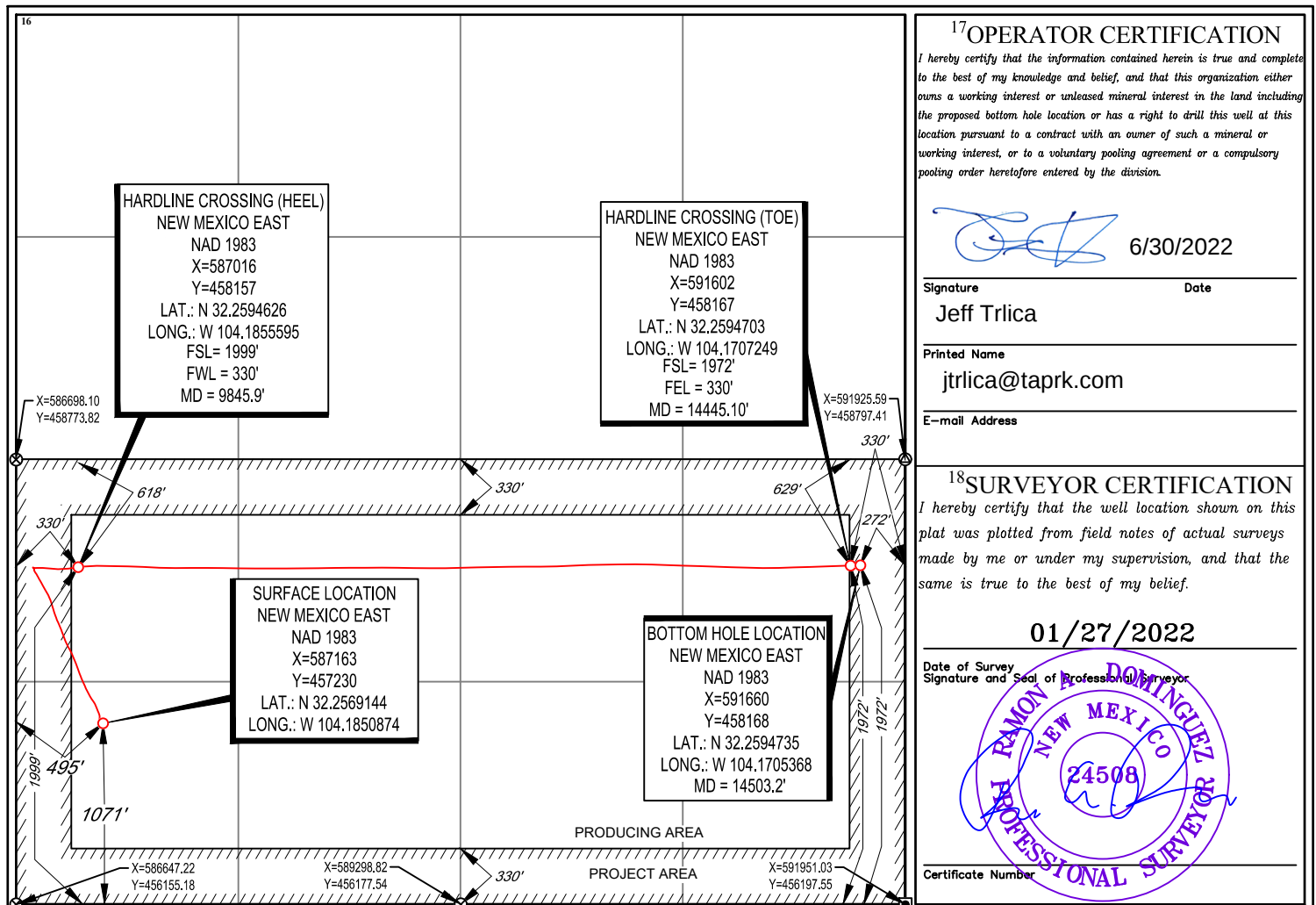
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	34	23-S	27-E	-	1071'	SOUTH	495'	WEST	EDDY

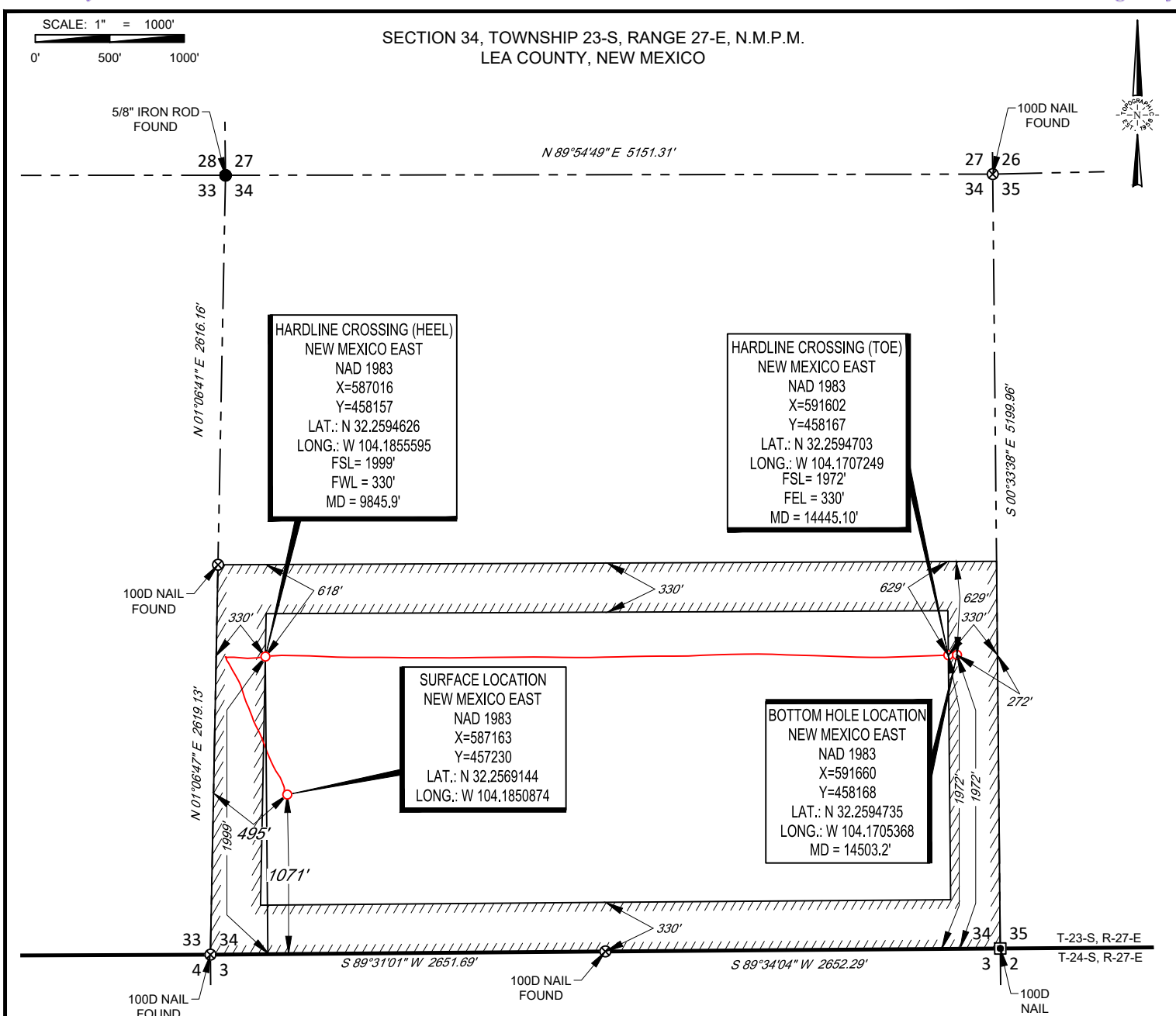
¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	34	23-S	27-E	-	1972'	SOUTH	272'	EAST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill 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.





LEASE NAME & WELL NO.: HAMMS STATE COM 223H
SECTION 34 TWP. 23-S RGE 27-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3189'
DESCRIPTION 1071' FSL & 495' FEL

INTERNAL
PRE-COMPLETION
PLAT



HAMMS STATE COM 223H PRE-COMPLETION	REVISION:		NOTES: 1. ORIGINAL DOCUMENT SIZE: 8.5" X 11" 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. 3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY TAP ROCK OPERATING, LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
	INT	DATE	
DATE: 06/17/2022			
FILE: C_HAMMS_STATE_223H			
DRAWN BY: CSG			
SHEET : 2 OF 2			



Operator: Tap Rock Resources, LLC.
Well Name: Hamms State W2 #223H
County: Eddy
State: New Mexico
Rig Name: H&P 466
API: 30-015-49176

Intrepid Directional Drilling Specialists certifies that the surveys performed on the above referenced well are true and correct MWD surveys, data provided as follows:

Surveyor: Intrepid Directional Drilling Specialists
Survey Depths: 140' MD – 14,427' MD
Projection to Bit: 14,505' MD
Dates Performed: 2/7/2022 – 3/23/2022
Type of Survey: MWD

Sincerely,

A handwritten signature in black ink, appearing to read "T. Henk".

Travis Henk
MWD Operations Manager
Intrepid Directional Drilling Specialists





Operator: Tap Rock Resources, LLC.
 Well Name: Hamms State W2 223H
 Job Number: ID3260
 Survey Company: Intrepid Directional Drilling Specialists
 Rig Name: H&P 466

Target KBTVD: 9759.00
 Target Inclination: 89.30°
 Declination Correction: 6.86°
 KB Elevation: 3,215'

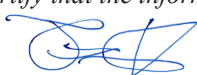
Vertical Section Calculated Along Azimuth: 89.54°

Survey Calculation Method: Minimum Curvature

TIE PT. TYPE	SVY #	Survey Depth	INC deg.	AZM deg.	Course Length	TVD Ft.	V'Sect FT.	+N/-S Ft.	+E/-W Ft.	Dogleg %/100'
Tie In	0	0	0.00	0.00	0	0	0	0	0	0.00
MWD	1	140	1.19	167.08	140	139.99	0.31	-1.42	0.33	0.85
MWD	2	237	1.41	149.24	97	236.97	1.13	-3.42	1.16	0.47
MWD	3	300	1.10	173.41	63	299.95	1.59	-4.69	1.63	0.96
MWD	4	417	2.46	253.57	117	416.90	-0.71	-6.52	-0.65	2.15
MWD	5	503	2.24	250.40	86	502.83	-4.07	-7.60	-4.01	0.30
MWD	6	590	2.11	250.58	87	589.77	-7.19	-8.71	-7.12	0.15
MWD	7	676	2.11	248.47	86	675.71	-10.16	-9.81	-10.08	0.09
MWD	8	770	1.93	244.78	94	769.65	-13.22	-11.12	-13.13	0.24
MWD	9	859	1.54	247.24	89	858.61	-15.68	-12.22	-15.59	0.45
MWD	10	949	1.05	311.84	90	948.59	-17.41	-12.14	-17.31	1.61
MWD	11	1039	3.16	359.21	90	1038.53	-18.04	-9.11	-17.96	2.85
MWD	12	1130	4.35	353.59	91	1129.34	-18.41	-3.17	-18.38	1.37
MWD	13	1226	4.88	350.60	96	1225.02	-19.42	4.47	-19.46	0.61
MWD	14	1320	4.26	351.48	94	1318.72	-20.53	11.87	-20.63	0.66
MWD	15	1415	4.62	358.51	95	1413.44	-21.09	19.18	-21.25	0.69
MWD	16	1510	5.58	10.55	95	1508.07	-20.28	27.55	-20.50	1.51
MWD	17	1605	6.11	5.45	95	1602.57	-18.88	37.12	-19.18	0.78
MWD	18	1699	7.25	343.31	94	1695.95	-20.02	47.79	-20.41	2.97
MWD	19	1794	8.40	339.17	95	1790.06	-24.11	60.02	-24.60	1.35
MWD	20	1888	9.58	336.98	94	1882.91	-29.50	73.63	-30.10	1.31
MWD	21	1983	9.93	338.56	95	1976.53	-35.47	88.53	-36.18	0.46
MWD	22	2077	8.75	338.56	94	2069.28	-40.93	102.73	-41.76	1.26
MWD	23	2171	9.01	330.12	94	2162.16	-47.11	115.77	-48.04	1.41
MWD	24	2266	10.37	326.17	95	2255.81	-55.46	129.32	-56.50	1.59
MWD	25	2361	11.38	324.85	95	2349.10	-65.50	144.09	-66.66	1.09
MWD	26	2455	10.95	330.39	94	2441.32	-75.13	159.43	-76.41	1.23
MWD	27	2549	10.90	333.02	94	2533.62	-83.45	175.12	-84.85	0.53
MWD	28	2644	11.03	332.49	95	2626.88	-91.59	191.18	-93.13	0.17
MWD	29	2736	10.95	335.31	92	2717.20	-99.18	206.93	-100.84	0.59
MWD	30	2830	10.77	335.75	94	2809.51	-106.38	223.05	-108.18	0.21
MWD	31	2924	10.59	334.43	94	2901.89	-113.59	238.85	-115.51	0.32
MWD	32	3019	9.27	338.12	95	2995.46	-120.09	253.82	-122.13	1.54
MWD	33	3112	9.05	338.21	93	3087.28	-125.49	267.56	-127.64	0.24
MWD	34	3206	8.79	336.36	94	3180.14	-131.00	281.01	-133.26	0.41
MWD	35	3299	9.45	340.84	93	3271.96	-136.25	294.73	-138.62	1.04
MWD	36	3393	9.49	341.02	94	3364.68	-141.18	309.35	-143.67	0.05
MWD	37	3487	8.84	339.88	94	3457.48	-146.08	323.46	-148.68	0.72
MWD	38	3582	8.44	339.00	95	3551.40	-150.98	336.82	-153.69	0.44
MWD	39	3676	9.49	338.47	94	3644.25	-156.18	350.47	-159.00	1.12
MWD	40	3771	9.85	338.30	95	3737.90	-161.94	365.30	-164.88	0.38
MWD	41	3866	10.46	337.86	95	3831.42	-168.07	380.84	-171.14	0.65
MWD	42	3960	10.15	336.36	94	3923.90	-174.49	396.33	-177.67	0.44
MWD	43	4054	9.32	336.01	94	4016.55	-180.79	410.87	-184.09	0.89
MWD	44	4149	8.04	333.55	95	4110.46	-186.77	423.85	-190.18	1.40
MWD	45	4244	10.42	330.56	95	4204.22	-193.84	437.28	-197.36	2.55
MWD	46	4338	9.63	331.62	94	4296.78	-201.64	451.60	-205.27	0.86
MWD	47	4433	9.71	335.57	95	4390.43	-208.62	465.89	-212.37	0.70
MWD	48	4527	8.44	332.58	94	4483.26	-214.97	479.23	-218.82	1.44
MWD	49	4621	9.10	337.77	94	4576.16	-220.85	492.24	-224.81	1.10
MWD	50	4715	9.58	342.60	94	4668.91	-225.89	506.58	-229.96	0.98

MWD	51	4810	10.42	338.91	95	4762.47	-231.22	522.14	-235.42	1.11
MWD	52	4904	11.69	339.53	94	4854.72	-237.47	538.99	-241.81	1.36
MWD	53	4999	10.64	339.61	95	4947.93	-243.75	556.23	-248.23	1.11
MWD	54	5094	9.71	337.77	95	5041.43	-249.72	571.87	-254.31	1.04
MWD	55	5189	8.62	336.63	95	5135.22	-255.46	585.82	-260.17	1.16
MWD	56	5284	8.92	333.02	95	5229.11	-261.52	598.92	-266.34	0.66
MWD	57	5379	9.71	337.50	95	5322.85	-267.81	612.88	-272.74	1.13
MWD	58	5474	9.36	341.46	95	5416.54	-273.22	627.61	-278.26	0.78
MWD	59	5568	9.58	339.17	94	5509.26	-278.31	642.17	-283.48	0.46
MWD	60	5662	12.57	342.07	94	5601.50	-284.11	659.22	-289.41	3.23
MWD	61	5757	12.44	343.66	95	5694.25	-290.01	678.87	-295.47	0.39
MWD	62	5851	11.52	343.31	94	5786.20	-295.40	697.58	-301.01	0.98
MWD	63	5946	9.63	344.45	95	5879.58	-300.12	714.32	-305.87	2.00
MWD	64	6040	10.42	337.68	94	5972.15	-305.34	729.76	-311.21	1.51
MWD	65	6135	10.11	337.15	95	6065.63	-311.71	745.39	-317.71	0.34
MWD	66	6229	10.77	332.67	94	6158.07	-318.82	760.80	-324.94	1.11
MWD	67	6324	10.81	330.56	95	6251.39	-327.15	776.44	-333.40	0.42
MWD	68	6418	9.41	328.98	94	6343.93	-335.33	790.70	-341.69	1.52
MWD	69	6512	9.98	330.21	94	6436.59	-343.23	804.36	-349.70	0.65
MWD	70	6607	10.2	331.35	95	6530.12	-351.23	818.88	-357.82	0.31
MWD	71	6700	9.85	330.91	93	6621.70	-358.93	833.06	-365.63	0.39
MWD	72	6794	8.79	329.33	94	6714.46	-366.40	846.26	-373.21	1.16
MWD	73	6889	7.3	332.76	95	6808.52	-372.77	857.87	-379.67	1.65
MWD	74	6983	6.29	332.67	94	6901.86	-377.79	867.76	-384.77	1.07
MWD	75	7077	5.49	329.59	94	6995.36	-382.36	876.21	-389.41	0.91
MWD	76	7171	3.47	331.18	94	7089.07	-385.96	882.58	-393.06	2.15
MWD	77	7265	2.59	324.85	94	7182.94	-388.52	886.81	-395.65	1.00
MWD	78	7361	2.51	322.21	96	7278.84	-391.03	890.25	-398.19	0.15
MWD	79	7455	2.02	321.77	94	7372.77	-393.29	893.17	-400.48	0.52
MWD	80	7550	2.29	329.68	95	7467.70	-395.26	896.13	-402.47	0.42
MWD	81	7642	2.24	335.4	92	7559.63	-396.91	899.35	-404.15	0.25
MWD	82	7737	1.98	329.86	95	7654.57	-398.49	902.46	-405.74	0.35
MWD	83	7830	1.8	327.22	93	7747.52	-400.06	905.07	-407.34	0.21
MWD	84	7924	1.32	339.44	94	7841.48	-401.22	907.33	-408.52	0.62
MWD	85	8017	0.75	10.2	93	7934.47	-401.48	908.93	-408.79	0.84
MWD	86	8111	0.62	349.46	94	8028.46	-401.45	910.04	-408.77	0.30
MWD	87	8204	1.23	345.85	93	8121.45	-401.78	911.50	-409.11	0.66
MWD	88	8298	1.54	3.43	94	8215.42	-401.93	913.74	-409.28	0.56
MWD	89	8393	1.36	6.42	95	8310.39	-401.71	916.13	-409.08	0.21
MWD	90	8488	1.27	335.92	95	8405.37	-402.00	918.21	-409.38	0.73
MWD	91	8582	1.45	325.38	94	8499.34	-403.08	920.14	-410.48	0.33
MWD	92	8677	1.85	314.04	95	8594.30	-404.85	922.20	-412.27	0.54
MWD	93	8771	1.85	299.36	94	8688.25	-407.25	924.00	-414.68	0.50
MWD	94	8866	0.44	295.49	95	8783.23	-408.91	924.91	-416.35	1.49
MWD	95	8960	0.44	115.67	94	8877.23	-408.91	924.91	-416.35	0.94
MWD	96	9054	0.97	99.06	94	8971.22	-407.80	924.62	-415.24	0.60
MWD	97	9148	1.19	137.73	94	9065.21	-406.36	923.78	-413.79	0.79
MWD	98	9191	1.32	143.27	43	9108.20	-405.77	923.05	-413.20	0.41
MWD	99	9210	1.14	146.96	19	9127.19	-405.54	922.72	-412.96	1.03
MWD	100	9304	6.07	90.00	94	9220.99	-400.06	921.93	-407.48	5.88
MWD	101	9398	16.04	86.66	94	9313.13	-382.08	922.69	-389.50	10.62
MWD	102	9494	22.90	93.52	96	9403.60	-350.16	922.32	-357.57	7.52
MWD	103	9588	29.85	94.75	94	9487.76	-308.57	919.25	-315.96	7.42
MWD	104	9682	33.41	94.66	94	9567.79	-259.48	915.21	-266.83	3.79
MWD	105	9778	48.75	81.74	96	9640.07	-196.91	918.27	-204.29	18.19
MWD	106	9872	65.45	81.30	94	9690.94	-119.04	929.90	-126.51	17.77
MWD	107	9966	79.65	91.50	94	9719.13	-29.85	935.19	-37.36	18.29
MWD	108	10058	85.63	90.80	92	9730.91	61.31	933.37	53.82	6.54
MWD	109	10153	89.05	91.32	95	9735.32	156.16	931.61	148.69	3.64
MWD	110	10247	85.32	93.17	94	9739.93	249.92	927.94	242.48	4.43
MWD	111	10341	84.53	92.38	94	9748.25	343.40	923.40	336.00	1.19
MWD	112	10435	86.55	89.57	94	9755.56	437.08	921.81	429.69	3.67
MWD	113	10530	88.00	89.92	95	9760.07	531.97	922.23	524.58	1.57
MWD	114	10625	88.22	90.18	95	9763.21	626.91	922.15	619.53	0.36

MWD	115	10720	90.24	90.80	95	9764.48	721.88	921.34	714.51	2.22
MWD	116	10814	90.42	91.24	94	9763.94	815.85	919.67	808.49	0.51
MWD	117	10909	87.69	89.57	95	9765.51	910.81	918.99	903.46	3.37
MWD	118	11000	88.00	90.27	91	9768.93	1001.75	919.12	994.40	0.84
MWD	119	11094	87.12	90.00	94	9772.93	1095.65	918.90	1088.31	0.98
MWD	120	11189	88.00	88.95	95	9776.98	1190.57	919.77	1183.22	1.44
MWD	121	11284	91.56	89.30	95	9777.34	1285.55	921.22	1278.19	3.77
MWD	122	11378	92.04	89.48	94	9774.39	1379.50	922.22	1372.14	0.55
MWD	123	11473	92.26	89.57	95	9770.83	1474.43	923.01	1467.07	0.25
MWD	124	11566	88.31	89.74	93	9770.36	1567.41	923.57	1560.05	4.25
MWD	125	11662	88.09	89.65	96	9773.38	1663.37	924.08	1656.00	0.25
MWD	126	11756	90.77	91.50	94	9774.31	1757.33	923.13	1749.98	3.46
MWD	127	11850	87.16	90.36	94	9776.01	1851.27	921.61	1843.93	4.03
MWD	128	11945	86.81	90.53	95	9781.01	1946.13	920.87	1938.80	0.41
MWD	129	12040	88.48	89.04	95	9784.91	2041.04	921.23	2033.71	2.35
MWD	130	12134	89.01	88.42	94	9786.97	2135.01	923.31	2127.67	0.87
MWD	131	12229	90.51	88.86	95	9787.37	2229.99	925.57	2222.64	1.65
MWD	132	12323	90.42	88.77	94	9786.61	2323.98	927.51	2316.61	0.14
MWD	133	12417	90.99	88.86	94	9785.45	2417.97	929.45	2410.58	0.61
MWD	134	12511	90.29	90.09	94	9784.40	2511.96	930.31	2504.57	1.51
MWD	135	12605	91.03	90.53	94	9783.32	2605.95	929.81	2598.56	0.92
MWD	136	12700	85.89	87.63	95	9785.87	2700.87	931.33	2693.48	6.21
MWD	137	12794	87.56	87.10	94	9791.24	2794.64	935.64	2787.22	1.86
MWD	138	12889	88.35	88.07	95	9794.63	2889.52	939.64	2882.07	1.32
MWD	139	12981	90.42	89.30	92	9795.62	2981.50	941.75	2974.04	2.62
MWD	140	13076	89.23	88.86	95	9795.91	3076.50	943.28	3069.02	1.34
MWD	141	13169	90.15	90.09	93	9796.41	3169.49	944.13	3162.01	1.65
MWD	142	13264	92.48	92.11	95	9794.23	3264.42	942.31	3256.96	3.25
MWD	143	13358	89.85	92.03	94	9792.32	3358.30	938.91	3350.87	2.80
MWD	144	13453	88.57	91.24	95	9793.63	3453.23	936.20	3445.82	1.58
MWD	145	13547	89.71	91.76	94	9795.04	3547.16	933.74	3539.78	1.33
MWD	146	13642	91.38	92.47	95	9794.14	3642.05	930.24	3634.70	1.91
MWD	147	13736	89.14	91.85	94	9793.71	3735.95	926.69	3728.63	2.47
MWD	148	13831	86.02	91.59	95	9797.72	3830.78	923.85	3823.49	3.30
MWD	149	13925	85.19	91.15	94	9804.92	3924.46	921.61	3917.18	1.00
MWD	150	14020	86.81	88.16	95	9811.55	4019.21	922.18	4011.94	3.57
MWD	151	14114	88.22	87.81	94	9815.63	4113.09	925.48	4105.79	1.55
MWD	152	14209	88.57	88.25	95	9818.29	4208.02	928.74	4200.69	0.59
MWD	153	14304	88.40	88.16	95	9820.80	4302.96	931.72	4295.61	0.20
MWD	154	14399	88.04	87.90	95	9823.75	4397.88	934.98	4390.51	0.47
MWD	155	14427	89.93	88.77	28	9824.25	4425.87	935.80	4418.49	7.43
PTB	156	14505	89.93	88.77	78	9824.34	4503.86	937.47	4496.48	0.00

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. 30-015-49176										
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 HAMMS STATE		
								6. Well Number: 223H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator TAP ROCK OPERATING, LLC							9. OGRID 372043			
10. Address of Operator 523 PARK POINT DRIVE, SUITE 200, GOLDEN, CO							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:	M	34	23S	27E	-	1071	SOUTH	495	WEST	EDDY
BH:	I	34	23S	27E	-	1972	SOUTH	272	EAST	EDDY
13. Date Spudded 2/7/2022	14. Date T.D. Reached 3/22/2022		15. Date Rig Released 3/24/2022		16. Date Completed (Ready to Produce) 7/14/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3189 GR		
18. Total Measured Depth of Well 14505 ft			19. Plug Back Measured Depth 14443 ft		20. Was Directional Survey Made? YES			21. Type Electric and Other Logs Run GAMMA		
22. Producing Interval(s), of this completion - Top, Bottom, Name 9866 ft to 14359 ft							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		349'		17.5"		450 sks		0
7.625"		29.7		9150'		9.875"		1172 sks		0
5.5"		20		14489'		6.75"		476 sks		0
24. LINER RECORD										
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN		25. TUBING RECORD			
							SIZE		DEPTH SET	
									PACKER SET	
26. Perforation record (interval, size, and number)										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.										
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED				
Perforate from 9866 ft to 14359 ft, 1 SPF, .55 inch holes with 234 total shots						9866 ft to 14359 ft 18 stage frac with 11,868,540 lbs of 100 mesh sand				
28. PRODUCTION										
Date First Production 7/22/2022		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 8/2/2022	Hours Tested 24 hrs	Choke Size 40/64	Prod'n For Test Period	Oil - Bbl 381	Gas - MCF 2276	Water - Bbl. 3025	Gas - Oil Ratio 5974			
Flow Tubing Press. 0	Casing Pressure 1375	Calculated 24-Hour Rate	Oil - Bbl. 381	Gas - MCF 2276	Water - Bbl. 3025	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By			
31. List Attachments C-102, Directional Survey										
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										
Signature		Printed Name			Title			Date		
		Jeff Trlica			Regulatory Analyst			8/25/2022		
E-mail Address jtrlica@taprock.com										

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

[illegible]

No. 1, from.....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		From	To	Thickness In Feet	Lithology
0	392		Quaternary					
392	947		Rustler					
947	2000		Top of Salt					
2000	2227		Base of Salt					
2227	2258		Lamar					
2258	2985		Bell Canyon					
2985	4068		Cherry Canyon					
4068	5582		Brushy Canyon					
5582	5994		Bone Spring					
5994	6676		Avalon					
6676	7265		1st Bone Spring Sand					
7265	8661		2nd Bone Spring Sand					
8661	9020		3rd Bone Spring Sand					
9020	9370		Wolfcamp A					
9370			Wolfcamp B					

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 138429

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 138429
	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
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 138429

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 138429
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	11/28/2023