

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 ResourcesForm C-104
Revised August 1, 2011Oil 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 15-47857	⁵ Pool Name PURPLE SAGE;WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 329906	⁸ Property Name CYPRESS 33 FED COM	⁹ Well Number 246H

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
B	33	23S	29E	-	11	NORTH	1339	EAST	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
O	33	23S	29E	-	35	SOUTH	1639	EAST	EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 5/6/2022	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
373554	SALT CREEK MIDSTREAM, LLC 20329 STATE HIGHWAY 249 HOUSTON, TX U.S.A 77070	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTB	²⁵ Perforations	²⁶ DHC, MC
12/3/2021	4/30/2022	16000'	15928'	10810' - 15844'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	367'	450 sks		
9.875"	7.625"	10287'	1332 sks		
6.75"	5.5"	15974'	529 sks		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
5/6/2022	5/6/2022	5/22/2022	24 hrs.	2975	2979
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
30/64	909	2435	8162		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: 6/22/2023		
Date: 5/30/2022		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
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-47857	² Pool Code 98220	³ Pool Name PURPLE SAGE;WOLFCAMP (GAS)
⁴ Property Code 329906	⁵ Property Name CYPRESS 33 FED COM	⁶ Well Number 246H
⁷ OGRID No. 372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3004'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	33	23-S	29-E	-	11'	NORTH	1339'	EAST	EDDY

¹¹Bottom Hole Location If Different From Surface

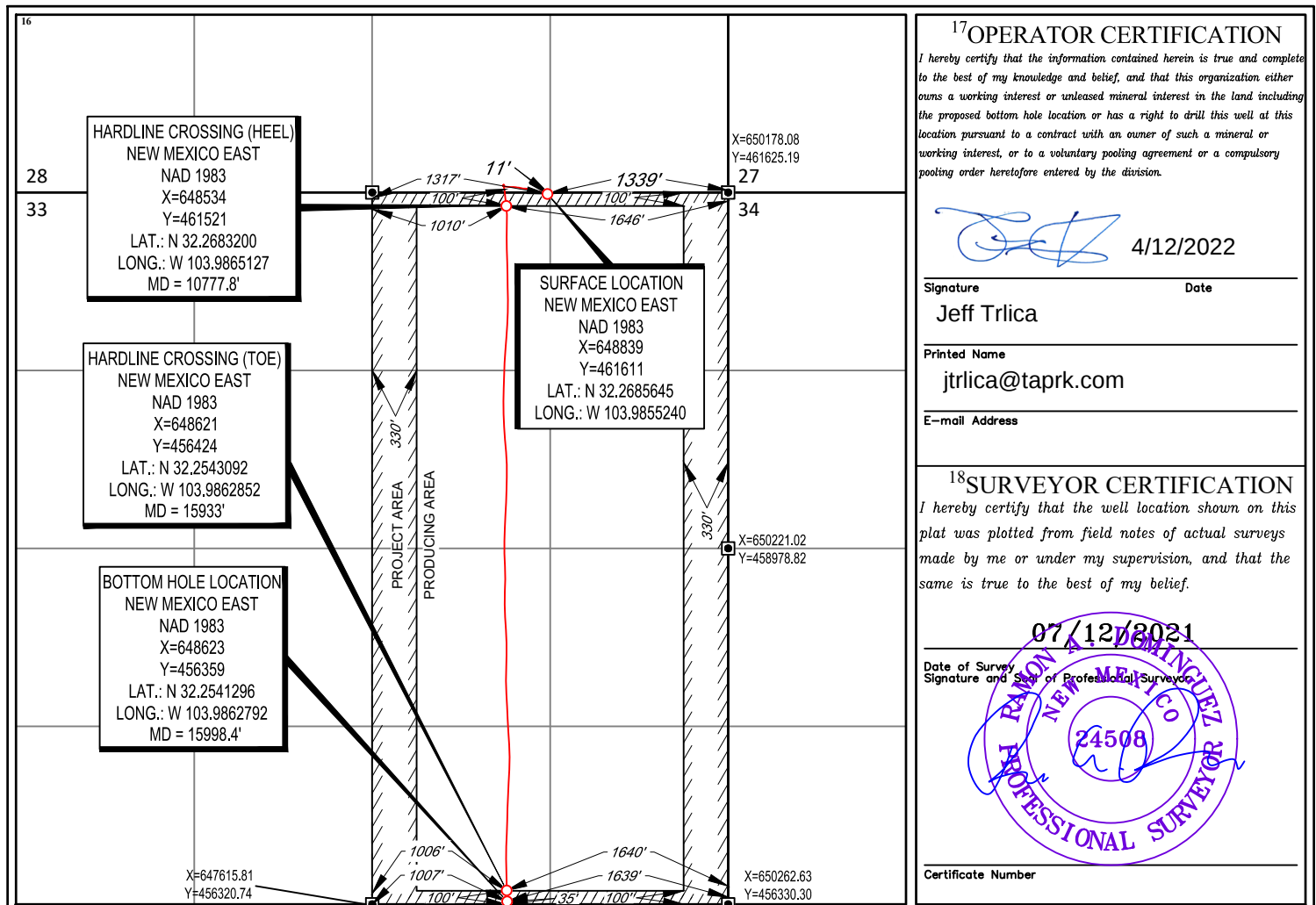
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	33	23-S	29-E	-	35'	SOUTH	1639'	EAST	EDDY

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.

FTP: 100' FNL; 1646 FEL Section 33

LTP: 100' FSL; 1640 FEL Section 33

¹⁷OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

[Signature]

4/12/2022

Signature Date

Jeff Trlica

Printed Name

jtrlica@taprk.com

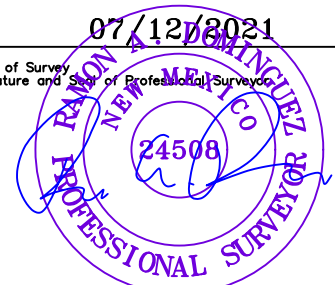
E-mail Address

¹⁸SURVEYOR CERTIFICATION

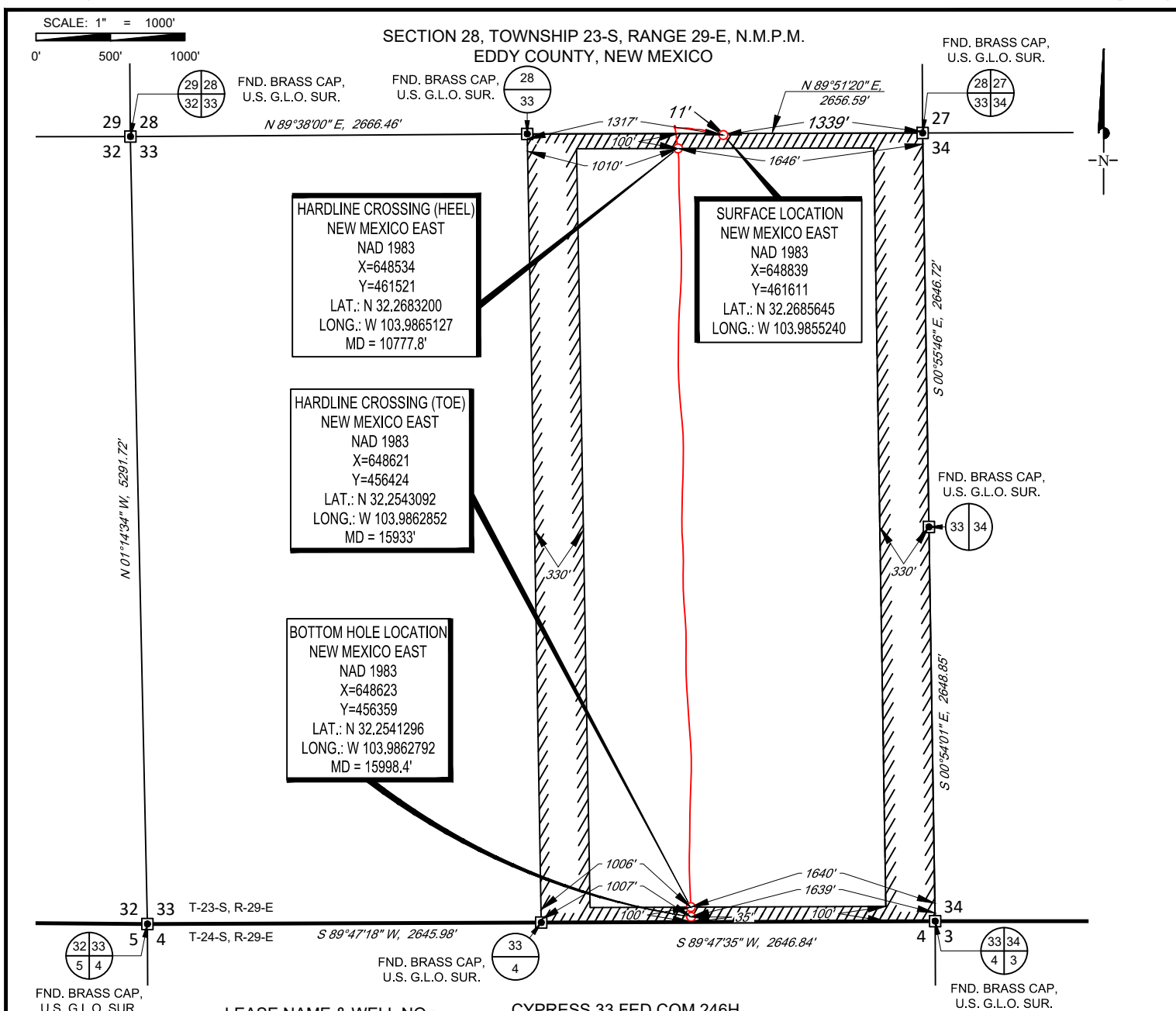
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

07/12/2021

Date of Survey Signature and Seal of Professional Surveyor



Certificate Number



LEASE NAME & WELL NO.: CYPRESS 33 FED COM 246H
SECTION 33 TWP. 23-S RGE 29-E SURVEY N.M.P.M.
COUNTY EDDY STATE NM ELEVATION 3004'
DESCRIPTION 11' FNL & 1339' FEL

INTERNAL
PRE-COMPLETION
PLAT



1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
TEXAS FIRM REGISTRATION NO. 10042504
WWW.TOPOGRAPHIC.COM

CYPRESS 33 FED COM 246H PRE-COPMPLETION	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.
DATE: 03/16/22			
FILE: C_CYPRESS_33_FED_COM_246H			
DRAWN BY: SAR			
SHEET : 2 OF 2			



Operator: Tap Rock Resources, LLC.
Well Name: Cypress 33 Fed Com 246H
County: Eddy
State: New Mexico
Rig Name: H&P 466
API: 30-015-10862

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: 179' MD – 15,928' MD
Projection to Bit: 16,000' MD
Dates Performed: 12/3/2021 – 1/24/2022
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: Cypress 33 Fed Com 246H

Job Number: ID3174

Survey Company: Intrepid Directional Drilling Specialists

Rig Name: H&P 466

Target KBTVD: 10940.00

Target Inclination: 89.50°

Declination Correction: 6.55°

KB Elevation: 3,030'

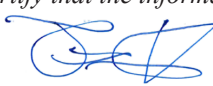
Vertical Section Calculated Along Azimuth: 179.09°

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	179	0.79	324.19	179	178.99	-1.01	1.00	-0.72	0.44
MWD	2	244	1.36	308.19	65	243.98	-1.87	1.84	-1.59	0.98
MWD	3	308	1.63	304.50	64	307.96	-2.87	2.83	-2.94	0.45
MWD	4	417	1.85	1.19	109	416.92	-5.53	5.46	-4.18	1.53
MWD	5	487	2.02	3.12	70	486.88	-7.89	7.83	-4.09	0.26
MWD	6	577	0.70	283.67	90	576.86	-9.61	9.54	-4.54	2.24
MWD	7	667	1.10	260.91	90	666.85	-9.63	9.53	-5.92	0.59
MWD	8	765	1.05	267.50	98	764.83	-9.47	9.34	-7.75	0.14
MWD	9	855	0.88	267.15	90	854.82	-9.42	9.27	-9.26	0.19
MWD	10	945	1.27	257.04	90	944.80	-9.19	9.02	-10.93	0.48
MWD	11	1035	1.58	252.73	90	1034.77	-8.63	8.42	-13.08	0.36
MWD	12	1126	0.97	236.91	91	1125.75	-7.87	7.63	-14.93	0.77
MWD	13	1220	1.01	230.58	94	1219.73	-6.93	6.67	-16.23	0.12
MWD	14	1315	1.49	240.25	95	1314.71	-5.81	5.53	-17.95	0.55
MWD	15	1409	0.97	291.05	94	1408.69	-5.52	5.21	-19.76	1.23
MWD	16	1503	0.88	324.36	94	1502.68	-6.41	6.08	-20.92	0.57
MWD	17	1597	0.88	311.62	94	1596.67	-7.49	7.14	-21.88	0.21
MWD	18	1691	1.36	326.21	94	1690.65	-8.92	8.55	-23.04	0.59
MWD	19	1786	1.36	325.15	95	1785.62	-10.80	10.41	-24.31	0.03
MWD	20	1880	0.62	280.59	94	1879.61	-11.82	11.42	-25.45	1.08
MWD	21	1974	1.01	255.63	94	1973.60	-11.73	11.31	-26.75	0.55
MWD	22	2068	0.97	240.87	94	2067.59	-11.16	10.72	-28.25	0.27
MWD	23	2162	1.98	269.08	94	2161.56	-10.79	10.30	-30.57	1.29
MWD	24	2256	2.59	277.17	94	2255.48	-11.09	10.54	-34.30	0.73
MWD	25	2350	3.34	282.97	94	2349.36	-12.04	11.42	-39.07	0.86
MWD	26	2444	4.79	276.99	94	2443.12	-13.24	12.51	-45.64	1.61
MWD	27	2538	5.36	280.94	94	2536.75	-14.68	13.82	-53.84	0.71
MWD	28	2632	5.27	274.97	94	2630.34	-16.02	15.03	-62.45	0.60
MWD	29	2726	4.92	271.45	94	2723.97	-16.63	15.51	-70.78	0.50
MWD	30	2820	4.88	278.13	94	2817.63	-17.42	16.18	-78.77	0.61
MWD	31	2915	5.32	293.34	95	2912.26	-19.87	18.49	-86.82	1.49
MWD	32	3008	5.54	298.08	93	3004.84	-23.81	22.31	-94.74	0.54
MWD	33	3103	5.36	287.36	95	3099.41	-27.43	25.80	-103.02	1.09
MWD	34	3197	5.98	283.32	94	3192.96	-30.01	28.23	-111.97	0.78
MWD	35	3291	5.80	283.93	94	3286.46	-32.43	30.51	-121.35	0.20
MWD	36	3385	5.58	285.16	94	3380.00	-34.91	32.84	-130.37	0.27
MWD	37	3479	5.58	279.01	94	3473.55	-36.96	34.75	-139.29	0.64
MWD	38	3573	5.49	274.53	94	3567.11	-38.18	35.83	-148.29	0.47
MWD	39	3667	5.19	274.44	94	3660.71	-39.00	36.51	-157.01	0.32
MWD	40	3762	5.01	273.74	95	3755.33	-39.74	37.11	-165.43	0.20
MWD	41	3856	4.66	271.63	94	3848.99	-40.24	37.49	-173.35	0.42
MWD	42	3950	4.48	267.76	94	3942.70	-40.32	37.45	-180.83	0.38
MWD	43	4044	4.35	278.92	94	4036.42	-40.85	37.86	-188.02	0.92
MWD	44	4138	4.57	284.02	94	4130.13	-42.42	39.32	-195.18	0.48
MWD	45	4232	4.44	282.97	94	4223.84	-44.26	41.05	-202.36	0.16
MWD	46	4326	4.22	279.63	94	4317.58	-45.76	42.44	-209.31	0.36
MWD	47	4420	3.87	276.29	94	4411.34	-46.79	43.37	-215.88	0.45
MWD	48	4514	3.65	276.11	94	4505.14	-47.56	44.04	-222.00	0.23
MWD	49	4608	3.60	280.33	94	4598.95	-48.50	44.88	-227.88	0.29
MWD	50	4702	3.38	279.36	94	4692.78	-49.57	45.86	-233.52	0.24
MWD	51	4796	3.34	272.24	94	4786.62	-50.21	46.42	-238.99	0.45
MWD	52	4890	3.47	273.30	94	4880.45	-50.57	46.69	-244.57	0.15
MWD	53	4984	2.99	271.63	94	4974.30	-50.89	46.92	-249.86	0.52
MWD	54	5078	2.77	270.31	94	5068.18	-51.04	47.01	-254.58	0.24
MWD	55	5173	3.21	269.43	95	5163.05	-51.11	46.99	-259.53	0.47
MWD	56	5266	3.96	266.71	93	5255.87	-50.99	46.78	-265.34	0.83
MWD	57	5361	4.40	269.43	95	5350.62	-50.88	46.56	-272.26	0.51
MWD	58	5455	4.92	273.91	94	5444.31	-51.24	46.80	-279.89	0.67
MWD	59	5549	4.62	274.35	94	5537.98	-51.92	47.36	-287.69	0.32

MWD	60	5643	4.22	273.74	94	5631.70	-52.55	47.87	-294.91	0.43
MWD	61	5737	4.22	271.54	94	5725.45	-52.98	48.19	-301.82	0.17
MWD	62	5831	4	272.24	94	5819.20	-53.31	48.41	-308.55	0.24
MWD	63	5925	3.12	280.15	94	5913.02	-53.98	48.99	-314.35	1.07
MWD	64	6019	2.9	285.95	94	6006.89	-55.16	50.09	-319.15	0.40
MWD	65	6113	1.71	268.11	94	6100.82	-55.82	50.70	-322.84	1.46
MWD	66	6207	1.1	263.89	94	6194.79	-55.72	50.56	-325.14	0.66
MWD	67	6302	1.05	249.74	95	6289.77	-55.35	50.16	-326.86	0.28
MWD	68	6395	0.35	354.95	93	6382.77	-55.35	50.15	-327.69	1.28
MWD	69	6489	0.53	16.57	94	6476.76	-56.05	50.85	-327.59	0.26
MWD	70	6583	0.57	28.61	94	6570.76	-56.87	51.68	-327.24	0.13
MWD	71	6678	0.13	284.46	95	6665.76	-57.31	52.12	-327.12	0.65
MWD	72	6771	0.09	302.13	93	6758.76	-57.38	52.19	-327.28	0.06
MWD	73	6865	0.48	258.8	94	6852.75	-57.35	52.15	-327.73	0.45
MWD	74	6959	0.57	359.96	94	6946.75	-57.74	52.54	-328.12	0.87
MWD	75	7054	0.18	2.86	95	7041.75	-58.37	53.16	-328.11	0.41
MWD	76	7147	1.01	189.45	93	7134.75	-57.70	52.50	-328.24	1.28
MWD	77	7242	0.79	180.75	95	7229.73	-56.23	51.02	-328.38	0.27
MWD	78	7336	1.58	22.81	94	7323.73	-56.77	51.56	-327.89	2.48
MWD	79	7430	2.46	33.62	94	7417.67	-59.61	54.44	-326.27	1.02
MWD	80	7524	1.67	14.64	94	7511.61	-62.60	57.44	-324.81	1.10
MWD	81	7618	0.75	29.84	94	7605.58	-64.44	59.30	-324.16	1.03
MWD	82	7712	0.26	45.84	94	7699.58	-65.12	59.99	-323.70	0.54
MWD	83	7806	0.22	48.65	94	7793.58	-65.38	60.25	-323.41	0.04
MWD	84	7900	0.22	201.67	94	7887.58	-65.33	60.20	-323.34	0.46
MWD	85	7994	0.88	203.86	94	7981.57	-64.51	59.38	-323.70	0.70
MWD	86	8089	0.97	194.81	95	8076.56	-63.07	57.93	-324.20	0.18
MWD	87	8183	2.46	208.79	94	8170.52	-60.56	55.39	-325.37	1.63
MWD	88	8277	1.85	201.05	94	8264.45	-57.40	52.21	-326.89	0.72
MWD	89	8371	0.22	105.25	94	8358.43	-55.94	50.75	-327.26	2.01
MWD	90	8465	1.01	4.7	94	8452.43	-56.71	51.53	-327.02	1.14
MWD	91	8559	0.79	33.8	94	8546.42	-58.07	52.89	-326.59	0.53
MWD	92	8653	0.7	42.41	94	8640.41	-59.02	53.85	-325.84	0.15
MWD	93	8747	0.26	76.25	94	8734.41	-59.49	54.33	-325.25	0.54
MWD	94	8841	0.53	129.16	94	8828.40	-59.25	54.10	-324.70	0.45
MWD	95	8935	0.70	138.91	94	8922.40	-58.53	53.40	-323.99	0.21
MWD	96	9029	1.01	308.98	94	9016.40	-58.63	53.48	-324.26	1.81
MWD	97	9123	1.32	312.06	94	9110.38	-59.90	54.73	-325.70	0.34
MWD	98	9217	0.44	348.27	94	9204.36	-60.99	55.81	-326.58	1.06
MWD	99	9311	0.75	344.67	94	9298.36	-61.94	56.76	-326.82	0.33
MWD	100	9405	0.97	340.18	94	9392.35	-63.29	58.10	-327.25	0.24
MWD	101	9498	1.32	347.92	93	9485.33	-65.08	59.89	-327.74	0.41
MWD	102	9593	0.75	46.63	95	9580.32	-66.58	61.38	-327.52	1.19
MWD	103	9687	0.75	61.31	94	9674.31	-67.28	62.10	-326.53	0.20
MWD	104	9781	0.70	28.79	94	9768.30	-68.06	62.90	-325.71	0.43
MWD	105	9876	0.13	19.12	95	9863.30	-68.67	63.51	-325.40	0.60
MWD	106	9970	0.18	245.96	94	9957.30	-68.71	63.55	-325.50	0.30
MWD	107	10064	0.40	259.68	94	10051.30	-68.60	63.43	-325.96	0.24
MWD	108	10158	0.31	211.16	94	10145.30	-68.33	63.15	-326.41	0.32
MWD	109	10253	0.84	257.65	95	10240.29	-67.97	62.79	-327.22	0.70
MWD	110	10324	1.01	250.62	71	10311.28	-67.67	62.47	-328.32	0.29
MWD	111	10400	1.80	184.79	76	10387.26	-66.27	61.06	-329.06	2.19
MWD	112	10494	16.53	160.97	94	10479.82	-52.01	46.86	-324.79	15.85
MWD	113	10588	24.04	174.16	94	10567.97	-20.17	15.11	-318.47	9.31
MWD	114	10683	33.93	173.37	95	10650.97	25.61	-30.59	-313.43	10.42
MWD	115	10777	43.65	171.17	94	10724.15	83.99	-88.85	-305.40	10.44
MWD	116	10871	55.78	178.38	94	10784.86	155.30	-160.07	-299.30	14.15
MWD	117	10966	63.60	180.66	95	10832.78	237.24	-242.01	-298.68	8.49
MWD	118	11060	68.22	178.82	94	10871.14	323.02	-327.80	-298.26	5.23
MWD	119	11154	73.36	177.94	94	10902.06	411.75	-416.50	-295.74	5.54
MWD	120	11249	80.00	176.88	95	10923.93	504.10	-508.79	-291.55	7.07
MWD	121	11343	85.71	178.64	94	10935.62	597.30	-601.95	-287.92	6.35
MWD	122	11437	85.45	177.50	94	10942.86	691.00	-695.61	-284.76	1.24
MWD	123	11529	91.08	178.82	92	10945.65	782.91	-787.49	-281.81	6.29
MWD	124	11624	90.95	180.57	95	10943.97	877.89	-882.47	-281.31	1.85
MWD	125	11719	90.42	182.16	95	10942.83	972.80	-977.43	-283.57	1.76
MWD	126	11812	90.37	183.74	93	10942.19	1065.59	-1070.30	-288.36	1.70
MWD	127	11907	87.60	183.83	95	10943.87	1160.24	-1165.07	-294.63	2.92
MWD	128	12001	87.12	181.89	94	10948.20	1253.94	-1258.85	-299.31	2.12
MWD	129	12095	87.25	180.05	94	10952.82	1347.77	-1352.72	-300.90	1.96
MWD	130	12190	89.54	180.84	95	10955.48	1442.70	-1447.67	-301.64	2.55
MWD	131	12285	90.95	180.05	95	10955.07	1537.67	-1542.66	-302.38	1.70
MWD	132	12380	89.67	176.88	95	10954.56	1632.64	-1637.61	-299.83	3.60

MWD	133	12475	90.90	176.17	95	10954.09	1727.55	-1732.43	-294.07	1.49
MWD	134	12568	89.01	174.51	93	10954.16	1820.34	-1825.12	-286.52	2.70
MWD	135	12662	88.84	174.25	94	10955.92	1914.01	-1918.65	-277.32	0.33
MWD	136	12755	89.80	177.23	93	10957.03	2006.83	-2011.38	-270.41	3.37
MWD	137	12849	88.62	180.49	94	10958.32	2100.80	-2105.33	-268.54	3.69
MWD	138	12943	88.92	180.05	94	10960.34	2194.76	-2199.31	-268.98	0.57
MWD	139	13038	88.70	182.33	95	10962.31	2289.67	-2294.26	-270.95	2.41
MWD	140	13134	89.71	182.07	96	10963.65	2385.52	-2390.18	-274.64	1.09
MWD	141	13227	90.02	180.93	93	10963.86	2478.44	-2483.15	-277.07	1.27
MWD	142	13322	92.22	181.01	95	10962.01	2573.36	-2578.11	-278.68	2.32
MWD	143	13416	89.45	177.23	94	10960.64	2667.32	-2672.06	-277.24	4.98
MWD	144	13511	89.63	175.48	95	10961.40	2762.21	-2766.87	-271.20	1.85
MWD	145	13606	90.55	181.10	95	10961.25	2857.16	-2861.78	-268.36	5.99
MWD	146	13699	89.27	180.93	93	10961.40	2950.11	-2954.77	-270.01	1.39
MWD	147	13795	86.37	178.02	96	10965.05	3046.01	-3050.67	-269.13	4.28
MWD	148	13889	87.52	176.00	94	10970.06	3139.81	-3144.41	-264.24	2.47
MWD	149	13984	87.74	175.04	95	10973.99	3234.55	-3239.03	-256.82	1.04
MWD	150	14078	90.29	178.02	94	10975.60	3328.42	-3332.83	-251.14	4.17
MWD	151	14173	88.66	180.22	95	10976.47	3423.41	-3427.80	-249.68	2.88
MWD	152	14267	90.33	180.84	94	10977.30	3517.37	-3521.79	-250.55	1.90
MWD	153	14361	90.42	178.99	94	10976.69	3611.35	-3615.79	-250.41	1.97
MWD	154	14456	89.41	175.92	95	10976.83	3706.30	-3710.68	-246.19	3.40
MWD	155	14551	86.86	176.00	95	10979.92	3801.10	-3805.39	-239.50	2.69
MWD	156	14645	89.80	176.62	94	10982.66	3894.94	-3899.14	-233.46	3.20
MWD	157	14740	85.98	174.95	95	10986.16	3989.70	-3993.80	-226.48	4.39
MWD	158	14835	86.95	176.35	95	10992.01	4084.34	-4088.34	-219.29	1.79
MWD	159	14928	90.24	178.20	93	10994.30	4177.25	-4181.19	-214.87	4.06
MWD	160	15022	93.58	182.16	94	10991.16	4271.15	-4275.11	-215.16	5.51
MWD	161	15117	92.75	181.80	95	10985.92	4365.88	-4369.90	-218.44	0.95
MWD	162	15212	93.32	182.24	95	10980.89	4460.63	-4464.71	-221.78	0.76
MWD	163	15306	87.69	181.01	94	10980.06	4554.49	-4558.63	-224.45	6.13
MWD	164	15401	86.15	179.61	95	10985.16	4649.33	-4653.49	-224.96	2.19
MWD	165	15495	89.01	181.80	94	10989.13	4743.19	-4747.38	-226.12	3.83
MWD	166	15590	88.66	181.10	95	10991.06	4838.09	-4842.33	-228.52	0.82
MWD	167	15684	89.89	178.20	94	10992.25	4932.07	-4936.31	-227.95	3.35
MWD	168	15779	93.14	178.29	95	10989.74	5027.01	-5031.22	-225.04	3.42
MWD	169	15873	89.27	176.88	94	10987.77	5120.94	-5125.09	-221.08	4.38
MWD	170	15928	88.48	178.20	55	10988.84	5175.90	-5180.03	-218.72	2.80
PTB	171	16000	88.48	178.20	72	10990.75	5247.87	-5251.97	-216.46	0.00

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					
1. WELL API NO. 30-015-47857										
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 CYPRESS 33 FED COM		
								6. Well Number: 246H		
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:	B	33	23S	29E	-	11	NORTH	1339	EAST	EDDY
BH:	O	33	23S	29E	-	35	SOUTH	1639	EAST	EDDY
13. Date Spudded 12/3/2021	14. Date T.D. Reached 1/24/2022		15. Date Rig Released 1/26/2022			16. Date Completed (Ready to Produce) 4/30/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3004 GR		
18. Total Measured Depth of Well 16000 ft			19. Plug Back Measured Depth 15928 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 10810' - 15844'								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		367'		17.5"		450 sks		0
7.625"		29.7		10287'		9.875"		1332 sks		0
5.5"		20		15974'		6.75"		529 sks		0
24. LINER RECORD										25. TUBING RECORD
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET		PACKER SET		
26. Perforation record (interval, size, and number)					27. ACID, SHOT, FRACTURE, (ETC.					
					DEPTH INTERVAL		AMOUNT		L USED	
Perforate from 10810 ft to 15844 ft, 1 SPF, .55 inch holes with 247 total shots					10810' - 15844'		19 stage frac with 13,365,630 lbs of 100 mesh sand			
28. PRODUCTION										
Date First Production 5/6/2022		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 5/22/2022	Hours Tested 24 hrs	Choke Size 30/64	Prod'n For Test Period	Oil - Bbl 909	Gas - MCF 8162	Water - Bbl. 2435		Gas - Oil Ratio 8979		
Flow Tubing Press. 2975	Casing Pressure 2979	Calculated 24-Hour Rate	Oil - Bbl. 909	Gas - MCF 8162	Water - Bbl. 2435		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 Jeff Trlica			Title Regulatory Analyst		Date 5/30/2022		
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]

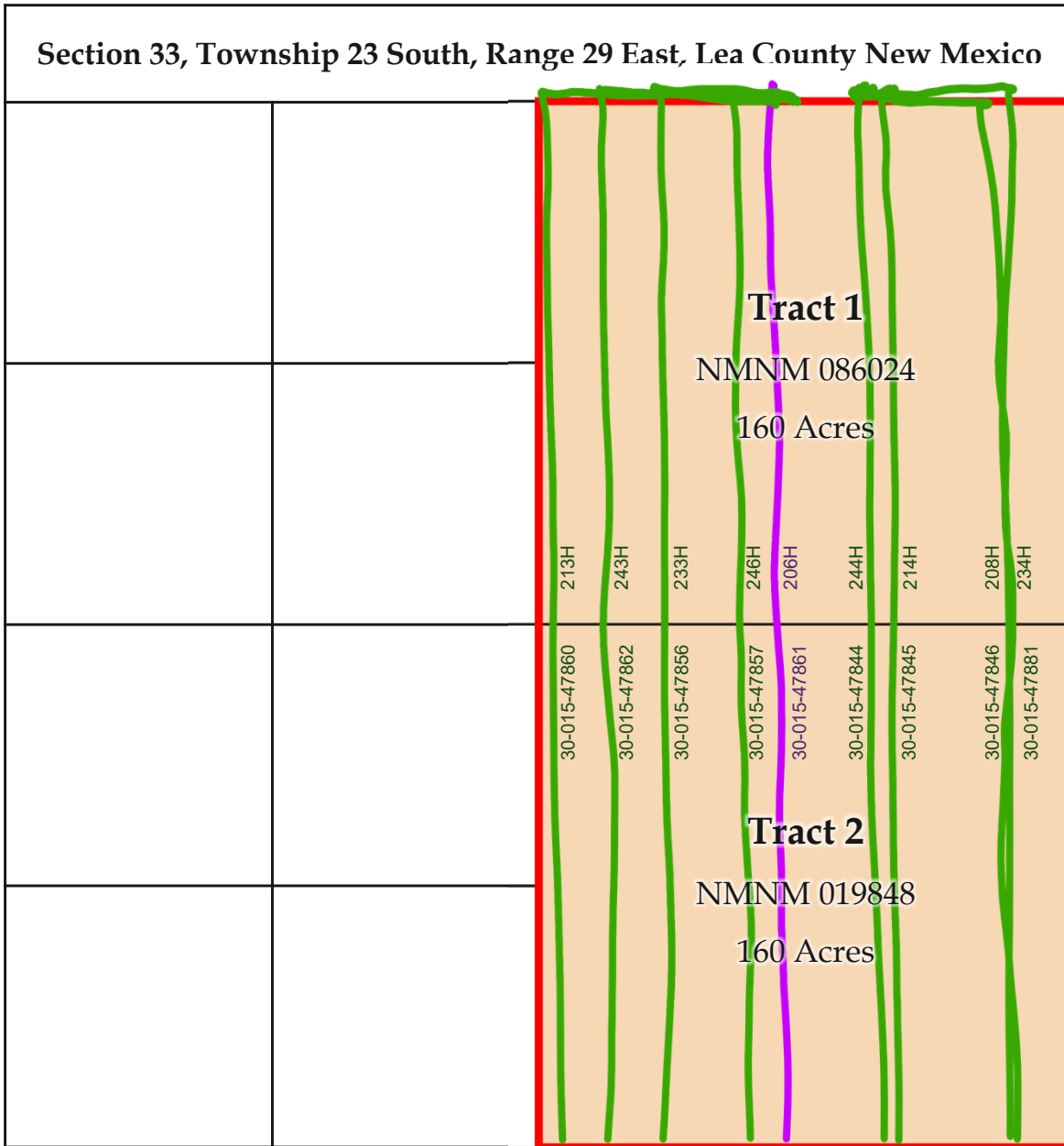
No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

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

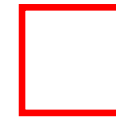
No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology		From	To	Thickness In Feet	Lithology
0	126		Quaternary					
126	419		Rustler					
416	2824		Top of Salt					
2824	3037		Base of Salt					
3037	3074		Lamar					
3074	3901		Bell					
3901	5072		Cherry Canyon					
5072	6728		Brushy Canyon					
6728	7158		Bonespring					
7158	7702		Avalon					
7702	8459		1st Bone Spring Sand					
8459	9623		2nd Bone Spring Sand					
9623	9950		3rd Bone Spring Sand					
9950	10414		Wolfcamp A					
10414	10816		Wolfcamp B					
10816			Wolfcamp C					

Cypress 33



Federal Acreage



Cypress 33 E2 Unit



Defining Wolfcamp Cypress 33 Well



Cypress 33 Wolfcamp Wells

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 112470

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 112470
	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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Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 112470

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 112470
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	6/22/2023