

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 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 25-48612	⁵ Pool Name WC-025 G-09 S263504N; WOLFCAMP	⁶ Pool Code 98117
⁷ Property Code 329955	⁸ Property Name TALCO STATE FED COM	⁹ Well Number 222H

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
D	16	26-S	35-E	-	330'	NORTH	1190'	WEST	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	21	26-S	35-E	-	30'	SOUTH	2017'	WEST	LEA
¹² Lse Code S/F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 1/13/2021	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

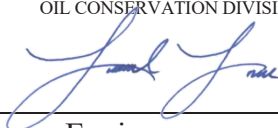
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
14021	MARATHON OIL CO P.O. BOX 552 MIDLAND, TX 79701	O
371960	LUCID ENERGY GROUP 3100 MCKINNON ST #800 DALLAS, TX 75201	G

IV. Well Completion Data

²¹ Spud Date 7/22/2021	²² Ready Date 12/6/2021	²³ TD 23400'	²⁴ PBTB 23339'	²⁵ Perforations 13060 ft to 23253 ft	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1134'	985 sks		
9.875"/8.75"	7.625"	10076'/12456'	1309 sks		
6.75"	5.5"	23385'	1151 sks		

V. Well Test Data

³¹ Date New Oil 1/13/2022	³² Gas Delivery Date 1/13/2022	³³ Test Date 2/14/2022	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 3200
³⁷ Choke Size 30.5/64	³⁸ Oil 1131	³⁹ Water 7038	⁴⁰ Gas 1665	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 Approved by: 		
Printed name: Jeff Trlica			Title: Petroleum Engineer		
Title: Regulatory Analyst			Approval Date: 08/10/22		
E-mail Address: jtrlica@taprk.com			COA: File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.		
Date: 2/15/2021	Phone: 720-772-5910				

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 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 30-025-48612	² Pool Code 98117	³ Pool Name WC-025 G-09 S263504N; WOLFCAMP
⁴ Property Code 329955	⁵ Property Name TALCO STATE FED COM	⁶ Well Number 222H
⁷ OGRID No. #372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3201'

¹⁰Surface Location

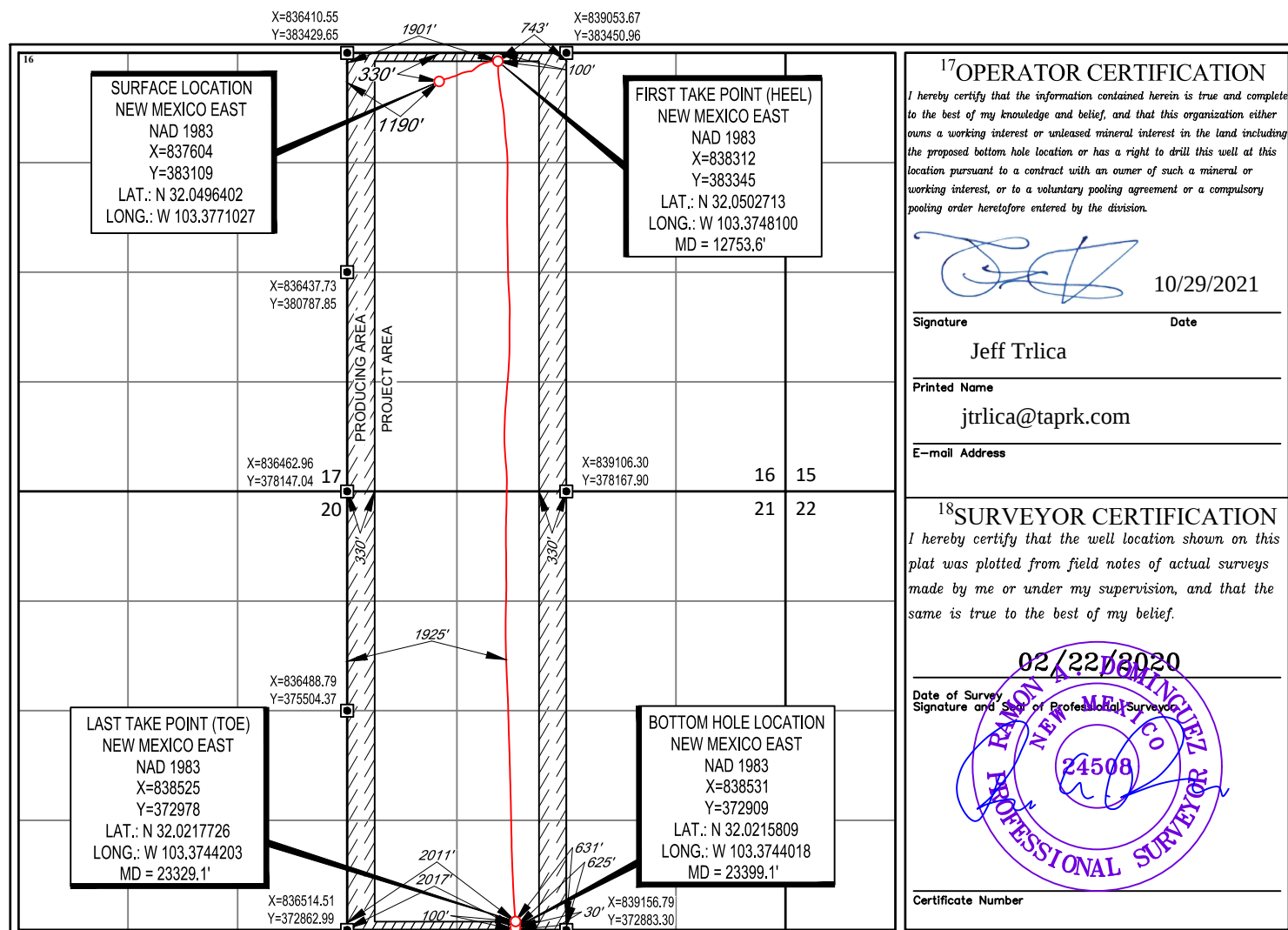
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	26-S	35-E	-	330'	NORTH	1190'	WEST	LEA

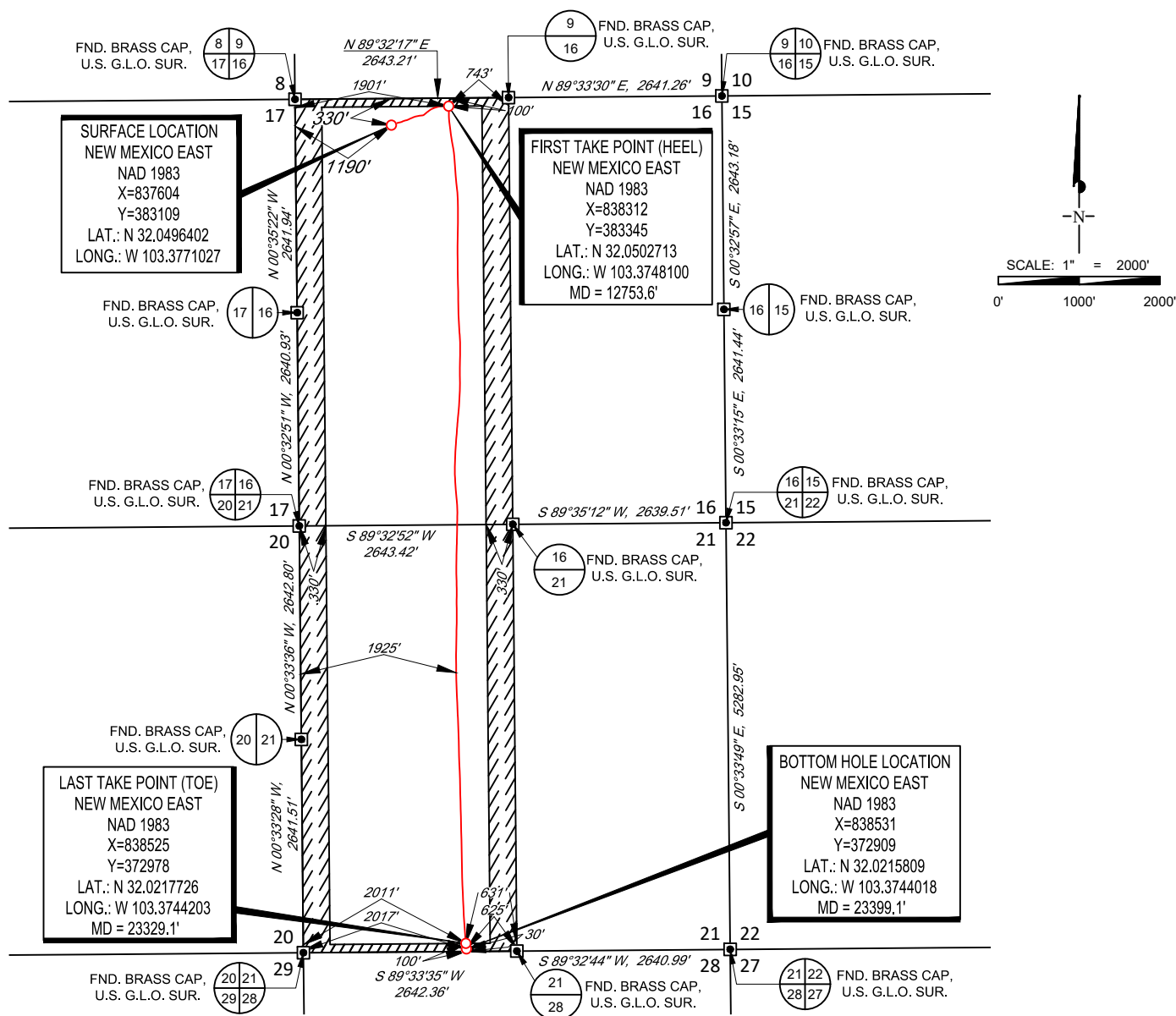
¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	21	26-S	35-E	-	30'	SOUTH	2017'	WEST	LEA

¹² Dedicated Acres 640	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.



SECTION 16, TOWNSHIP 26-S, RANGE 35-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM

INTERNAL
PRE-COMPLETION
PLAT

TALCO STATE FED COM 222H PRE-COMPLETION	REVISION:		NOTES:
	INT	DATE	
DATE: 10/25/2021			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.
FILE: C:\TALCO_STATE_FED_COM_222H			
DRAWN BY: IMU			
SHEET: 2 OF 2			

S:\SURVEY\TAPROCK\TALCO_STATE\FINAL_PRODUCTS\TALCO_STATE_FED_COM_222H.DWG 10/28/2021 1:29:56 PM kmatheny



Operator: TapRock Resources LLC
Well Name: Yada Fed Com #222H
County: Lea
State: New Mexico
Rig Name: H&P 425
API: 30-025-48612

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: 146' MD – 23,334' MD
Projection to Bit: 23,400' MD
Dates Performed: 07/22/2021 – 08/21/2021
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: **Talco State Fed Com 222H**
 Job Number: **ID2942**
 Survey Company: **Intrepid Directional Drilling Specialists**
 Rig Name: **H&P 425**

Target KBTVD: **13190.00**
 Target Inclination: **90.50°**
 Declination Correction: **5.84°**
 DF Elevation: **3228**

Vertical Section Calculated Along Azimuth:

179.44°

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	146	0.13	128.71	146	146.00	0.10	-0.10	0.13	0.09
MWD	2	237	0.40	253.34	91	237.00	0.26	-0.26	-0.09	0.53
MWD	3	329	0.40	239.89	92	329.00	0.51	-0.51	-0.68	0.10
MWD	4	420	0.22	37.74	91	420.00	0.53	-0.53	-0.85	0.67
MWD	5	510	0.44	79.32	90	509.99	0.33	-0.33	-0.40	0.35
MWD	6	600	0.66	93.73	90	599.99	0.31	-0.30	0.45	0.29
MWD	7	690	0.70	85.29	90	689.98	0.31	-0.29	1.52	0.12
MWD	8	781	0.44	25.35	91	780.98	-0.05	0.07	2.22	0.67
MWD	9	871	0.57	70.70	90	870.98	-0.50	0.53	2.79	0.45
MWD	10	962	0.79	30.54	91	961.97	-1.19	1.22	3.54	0.56
MWD	11	1051	0.84	29.22	89	1050.96	-2.28	2.32	4.17	0.06
MWD	12	1159	1.10	26.41	108	1158.95	-3.89	3.94	5.02	0.24
MWD	13	1253	0.75	16.39	94	1252.93	-5.28	5.34	5.59	0.41
MWD	14	1348	1.01	33.00	95	1347.92	-6.57	6.63	6.22	0.38
MWD	15	1441	1.01	50.66	93	1440.91	-7.77	7.84	7.30	0.33
MWD	16	1535	0.70	63.32	94	1534.90	-8.54	8.62	8.46	0.38
MWD	17	1629	0.22	74.83	94	1628.90	-8.84	8.93	9.15	0.52
MWD	18	1723	0.44	340.70	94	1722.89	-9.23	9.32	9.20	0.54
MWD	19	1817	0.31	125.46	94	1816.89	-9.42	9.51	9.29	0.76
MWD	20	1911	0.26	243.94	94	1910.89	-9.18	9.27	9.30	0.52
MWD	21	2004	0.57	127.39	93	2003.89	-8.80	8.90	9.48	0.78
MWD	22	2098	0.57	129.41	94	2097.89	-8.21	8.32	10.21	0.02
MWD	23	2193	0.79	61.65	95	2192.88	-8.22	8.33	11.16	0.82
MWD	24	2287	1.80	80.81	94	2286.86	-8.74	8.87	13.18	1.15
MWD	25	2382	1.98	95.49	95	2381.81	-8.79	8.95	16.29	0.54
MWD	26	2476	3.82	72.72	94	2475.68	-9.52	9.73	20.90	2.27
MWD	27	2571	6.29	66.13	95	2570.31	-12.49	12.77	28.68	2.67
MWD	28	2666	7.03	69.82	95	2664.67	-16.50	16.88	38.89	0.90
MWD	29	2760	8.62	72.20	94	2757.79	-20.52	21.02	51.00	1.73
MWD	30	2855	10.29	72.90	95	2851.49	-25.05	25.69	65.89	1.76
MWD	31	2949	10.77	74.66	94	2943.91	-29.68	30.49	82.39	0.61
MWD	32	3044	9.10	78.88	95	3037.48	-33.32	34.28	98.32	1.92
MWD	33	3138	8.79	77.21	94	3130.34	-36.20	37.31	112.62	0.43
MWD	34	3232	8.26	70.18	94	3223.31	-39.95	41.19	125.97	1.24
MWD	35	3326	8.79	63.67	94	3316.27	-45.30	46.66	138.76	1.17
MWD	36	3420	9.67	67.89	94	3409.05	-51.33	52.82	152.51	1.18
MWD	37	3515	9.32	75.45	95	3502.75	-56.12	57.75	167.35	1.36
MWD	38	3609	7.25	79.58	94	3595.77	-58.97	60.74	180.56	2.29
MWD	39	3703	5.14	73.96	94	3689.21	-61.11	62.98	190.44	2.33
MWD	40	3797	5.32	69.47	94	3782.82	-63.72	65.67	198.56	0.48
MWD	41	3891	4.57	70.70	94	3876.47	-66.42	68.43	206.18	0.81
MWD	42	3986	4.22	66.13	95	3971.19	-69.01	71.10	212.95	0.52
MWD	43	4081	6.29	57.70	95	4065.79	-73.14	75.30	220.54	2.32
MWD	44	4174	8.00	66.75	93	4158.07	-78.31	80.57	230.80	2.20
MWD	45	4268	7.34	66.75	94	4251.23	-83.15	85.52	242.33	0.70
MWD	46	4362	9.76	66.13	94	4344.18	-88.62	91.12	255.13	2.58
MWD	47	4456	8.84	65.96	94	4436.94	-94.65	97.29	269.01	0.98
MWD	48	4550	9.19	69.74	94	4529.78	-100.06	102.83	282.65	0.73
MWD	49	4644	10.24	77.21	94	4622.43	-104.36	107.28	297.84	1.74
MWD	50	4738	10.77	78.35	94	4714.86	-107.82	110.90	314.59	0.61
MWD	51	4832	9.32	76.77	94	4807.41	-111.18	114.42	330.60	1.57

MWD	52	4926	10.02	83.18	94	4900.08	-113.74	117.13	346.13	1.37
MWD	53	5020	10.99	85.38	94	4992.50	-115.27	118.82	363.19	1.12
MWD	54	5115	9.01	80.90	95	5086.06	-117.01	120.73	379.56	2.24
MWD	55	5209	6.29	72.64	94	5179.21	-119.60	123.43	391.74	3.11
MWD	56	5304	5.49	60.86	95	5273.72	-123.27	127.20	400.68	1.52
MWD	57	5398	4.97	48.82	94	5367.33	-128.08	132.07	407.67	1.29
MWD	58	5493	5.01	49.26	95	5461.97	-133.43	137.48	413.91	0.06
MWD	59	5586	5.14	50.49	93	5554.60	-138.67	142.78	420.20	0.18
MWD	60	5680	4.75	47.94	94	5648.25	-143.90	148.07	426.34	0.48
MWD	61	5774	5.1	43.63	94	5741.91	-149.47	153.70	432.11	0.54
MWD	62	5868	5.76	53.21	94	5835.49	-155.25	159.55	438.77	1.19
MWD	63	5962	5.67	54.80	94	5929.02	-160.68	165.05	446.35	0.19
MWD	64	6056	5.36	53.48	94	6022.58	-165.90	170.34	453.67	0.36
MWD	65	6149	6.77	55.32	93	6115.06	-171.53	176.05	461.67	1.53
MWD	66	6243	6.51	54.00	94	6208.43	-177.72	182.33	470.54	0.32
MWD	67	6337	6.59	55.15	94	6301.82	-183.85	188.55	479.27	0.16
MWD	68	6431	6.11	52.16	94	6395.24	-189.92	194.70	487.65	0.62
MWD	69	6525	7.82	67.98	94	6488.55	-195.29	200.16	497.53	2.72
MWD	70	6619	7.87	63.06	94	6581.67	-200.49	205.48	509.20	0.72
MWD	71	6713	7.6	67.89	94	6674.82	-205.63	210.73	520.69	0.75
MWD	72	6807	7.16	72.72	94	6768.04	-209.60	214.81	532.05	0.81
MWD	73	6902	7.16	71.14	95	6862.30	-213.16	218.48	543.30	0.21
MWD	74	6996	7.38	69.56	94	6955.54	-217.06	222.49	554.50	0.32
MWD	75	7090	7.60	79.23	94	7048.75	-220.21	225.76	566.27	1.36
MWD	76	7184	7.69	76.06	94	7141.91	-222.77	228.43	578.48	0.46
MWD	77	7278	7.34	77.91	94	7235.10	-225.42	231.21	590.45	0.45
MWD	78	7372	6.81	69.74	94	7328.39	-228.50	234.39	601.55	1.21
MWD	79	7466	6.64	72.55	94	7421.74	-231.96	237.95	611.97	0.39
MWD	80	7560	6.11	68.24	94	7515.16	-235.35	241.44	621.80	0.76
MWD	81	7654	6.33	68.51	94	7608.61	-239.01	245.19	631.26	0.24
MWD	82	7748	6.20	61.74	94	7702.05	-243.22	249.49	640.56	0.80
MWD	83	7841	6.11	67.01	93	7794.51	-247.44	253.80	649.54	0.62
MWD	84	7934	6.86	74.57	93	7886.92	-250.76	257.21	659.45	1.22
MWD	85	8028	6.77	81.34	94	7980.26	-252.98	259.54	670.34	0.86
MWD	86	8122	6.51	80.63	94	8073.63	-254.57	261.24	681.07	0.29
MWD	87	8217	5.67	78.88	95	8168.09	-256.26	263.03	690.99	0.91
MWD	88	8312	5.05	84.94	95	8262.67	-257.45	264.30	699.76	0.88
MWD	89	8406	4.26	81.51	94	8356.36	-258.25	265.18	707.33	0.89
MWD	90	8500	4.04	74.75	94	8450.12	-259.58	266.57	713.98	0.57
MWD	91	8594	3.82	72.37	94	8543.90	-261.33	268.39	720.16	0.29
MWD	92	8688	3.74	75.89	94	8637.69	-262.97	270.08	726.12	0.26
MWD	93	8782	2.77	87.40	94	8731.54	-263.77	270.93	731.36	1.24
MWD	94	8877	2.46	86.17	95	8826.44	-263.97	271.17	735.69	0.33
MWD	95	8971	2.51	69.12	94	8920.35	-264.80	272.04	739.62	0.79
MWD	96	9066	1.54	64.20	95	9015.29	-266.07	273.34	742.72	1.04
MWD	97	9160	0.92	73.25	94	9109.27	-266.81	274.11	744.58	0.69
MWD	98	9255	1.41	59.98	95	9204.25	-267.60	274.91	746.32	0.59
MWD	99	9349	0.75	67.45	94	9298.23	-268.40	275.72	747.89	0.72
MWD	100	9443	1.36	50.84	94	9392.22	-269.33	276.66	749.32	0.72
MWD	101	9538	1.45	46.62	95	9487.19	-270.85	278.20	751.07	0.14
MWD	102	9632	0.84	14.10	94	9581.17	-272.32	279.69	752.10	0.92
MWD	103	9727	0.35	344.75	95	9676.17	-273.28	280.64	752.20	0.59
MWD	104	9822	1.10	349.23	95	9771.16	-274.46	281.82	751.95	0.79
MWD	105	9916	1.19	348.70	94	9865.14	-276.30	283.66	751.59	0.10
MWD	106	10067	1.27	321.54	151	10016.11	-279.16	286.51	750.24	0.39
MWD	107	10161	0.84	313.90	94	10110.09	-280.47	287.80	749.10	0.48
MWD	108	10256	0.66	298.16	95	10205.08	-281.22	288.54	748.11	0.29
MWD	109	10351	0.53	310.21	95	10300.08	-281.77	289.09	747.29	0.19
MWD	110	10445	1.19	264.94	94	10394.07	-281.98	289.28	745.99	0.96
MWD	111	10540	1.14	260.28	95	10489.05	-281.75	289.03	744.08	0.11
MWD	112	10635	1.19	272.32	95	10584.03	-281.65	288.91	742.16	0.26
MWD	113	10729	1.23	276.81	94	10678.01	-281.83	289.07	740.18	0.11
MWD	114	10823	1.05	288.76	94	10771.99	-282.24	289.47	738.36	0.32
MWD	115	10918	0.92	298.34	95	10866.97	-282.90	290.11	736.87	0.22
MWD	116	11012	0.66	255.98	94	10960.96	-283.14	290.34	735.68	0.66

MWD	117	11106	0.75	218.45	94	11054.96	-282.53	289.73	734.77	0.49
MWD	118	11199	1.01	189.09	93	11147.95	-281.25	288.44	734.26	0.55
MWD	119	11294	0.97	178.98	95	11242.93	-279.62	286.81	734.15	0.19
MWD	120	11388	1.32	179.16	94	11336.91	-277.74	284.93	734.18	0.37
MWD	121	11482	2.29	230.58	94	11430.87	-275.48	282.66	732.74	1.91
MWD	122	11577	3.25	239.98	95	11525.76	-272.97	280.10	728.94	1.11
MWD	123	11672	1.89	288.94	95	11620.67	-272.16	279.26	725.13	2.59
MWD	124	11766	1.01	276.28	94	11714.64	-272.78	279.86	722.84	0.99
MWD	125	11861	1.14	202.72	95	11809.63	-272.01	279.08	721.64	1.36
MWD	126	11955	1.80	203.77	94	11903.60	-269.81	276.86	720.69	0.70
MWD	127	12050	1.63	214.93	95	11998.56	-267.35	274.39	719.31	0.39
MWD	128	12144	1.49	209.57	94	12092.52	-265.20	272.23	717.94	0.21
MWD	129	12239	1.36	219.50	95	12187.49	-263.27	270.29	716.62	0.29
MWD	130	12333	1.32	215.63	94	12281.47	-261.54	268.55	715.27	0.11
MWD	131	12428	1.71	232.25	95	12376.43	-259.80	266.79	713.52	0.61
MWD	132	12496	1.54	234.36	68	12444.41	-258.67	265.64	711.97	0.26
MWD	133	12576	1.32	250.35	80	12524.38	-257.75	264.70	710.23	0.57
MWD	134	12608	2.46	199.99	32	12556.36	-256.98	263.93	709.65	5.97
MWD	135	12639	6.51	185.58	31	12587.26	-254.61	261.56	709.25	13.46
MWD	136	12671	10.33	185.75	32	12618.91	-249.95	256.89	708.79	11.94
MWD	137	12718	15.56	181.71	47	12664.70	-239.46	246.39	708.18	11.29
MWD	138	12765	18.68	176.96	47	12709.62	-225.64	232.57	708.39	7.27
MWD	139	12860	26.90	176.96	95	12797.13	-188.90	195.86	710.34	8.65
MWD	140	12891	33.93	179.95	31	12823.85	-173.23	180.18	710.72	23.19
MWD	141	12954	41.27	180.13	63	12873.73	-134.82	141.77	710.68	11.65
MWD	142	13001	41.80	178.55	47	12908.91	-103.65	110.61	711.05	2.50
MWD	143	13049	45.45	173.89	48	12943.66	-70.62	77.59	713.27	10.13
MWD	144	13096	51.34	173.01	47	12974.85	-35.68	42.69	717.29	12.61
MWD	145	13144	54.46	173.01	48	13003.80	2.36	4.70	721.95	6.50
MWD	146	13191	59.12	173.36	47	13029.54	41.44	-34.34	726.61	9.93
MWD	147	13238	61.58	173.18	47	13052.79	82.04	-74.90	731.40	5.24
MWD	148	13285	63.60	172.39	47	13074.42	123.48	-116.29	736.64	4.55
MWD	149	13333	67.60	170.99	48	13094.25	166.78	-159.53	742.97	8.75
MWD	150	13380	71.87	168.97	47	13110.52	210.26	-202.93	750.65	9.94
MWD	151	13427	76.04	169.84	47	13123.51	254.73	-247.32	758.95	9.05
MWD	152	13474	76.26	171.78	47	13134.76	299.84	-292.37	766.23	4.03
MWD	153	13522	78.51	172.30	48	13145.25	346.29	-338.76	772.72	4.81
MWD	154	13572	84.53	173.80	50	13152.62	395.41	-387.82	778.69	12.40
MWD	155	13616	87.69	176.26	44	13155.60	439.17	-431.55	782.49	9.09
MWD	156	13711	90.20	176.26	95	13157.35	534.00	-526.32	788.69	2.64
MWD	157	13806	90.73	176.26	95	13156.58	628.85	-621.12	794.89	0.56
MWD	158	13900	89.41	172.13	94	13156.47	722.44	-714.61	804.39	4.61
MWD	159	14020	92.04	175.21	120	13154.95	841.80	-833.84	817.62	3.37
MWD	160	14114	91.21	178.55	94	13152.28	935.65	-927.65	822.73	3.66
MWD	161	14208	90.90	179.34	94	13150.55	1029.63	-1021.62	824.46	0.90
MWD	162	14303	89.41	180.74	95	13150.29	1124.62	-1116.62	824.40	2.15
MWD	163	14398	89.41	180.74	95	13151.27	1219.59	-1211.60	823.17	0.00
MWD	164	14493	89.58	180.83	95	13152.11	1314.56	-1306.59	821.87	0.20
MWD	165	14587	89.41	181.01	94	13152.94	1408.53	-1400.57	820.36	0.26
MWD	166	14682	88.04	180.30	95	13155.05	1503.48	-1495.54	819.27	1.62
MWD	167	14777	87.08	179.51	95	13159.09	1598.39	-1590.45	819.43	1.31
MWD	168	14872	87.56	179.69	95	13163.54	1693.28	-1685.35	820.09	0.54
MWD	169	14966	86.37	179.51	94	13168.51	1787.15	-1779.21	820.75	1.28
MWD	170	15061	86.68	178.81	95	13174.27	1881.97	-1874.03	822.14	0.80
MWD	171	15156	88.79	178.81	95	13178.03	1976.89	-1968.93	824.11	2.22
MWD	172	15250	89.01	178.55	94	13179.83	2070.86	-2062.88	826.27	0.36
MWD	173	15345	91.25	179.69	95	13179.62	2165.85	-2157.86	827.73	2.65
MWD	174	15439	91.25	178.90	94	13177.56	2259.83	-2251.83	828.89	0.84
MWD	175	15532	90.33	178.19	93	13176.28	2352.81	-2344.79	831.25	1.25
MWD	176	15627	87.82	176.88	95	13177.82	2447.73	-2439.68	835.33	2.98
MWD	177	15721	87.43	176.26	94	13181.71	2541.53	-2533.43	840.95	0.78
MWD	178	15752	88.18	176.44	31	13182.90	2572.46	-2564.35	842.93	2.49
MWD	179	15784	89.54	176.17	32	13183.54	2604.41	-2596.27	844.99	4.33
MWD	180	15815	91.43	176.44	31	13183.27	2635.36	-2627.21	846.99	6.16
MWD	181	15846	91.52	177.23	31	13182.47	2666.32	-2658.15	848.70	2.56

MWD	182	15878	91.38	178.28	32	13181.67	2698.29	-2690.11	849.95	3.31
MWD	183	15909	90.90	179.42	31	13181.05	2729.28	-2721.10	850.57	3.99
MWD	184	16004	90.02	180.57	95	13180.29	2824.27	-2816.10	850.58	1.52
MWD	185	16035	91.30	181.53	31	13179.93	2855.26	-2847.09	850.01	5.16
MWD	186	16099	91.69	181.36	64	13178.26	2919.20	-2911.05	848.40	0.66
MWD	187	16193	91.03	179.42	94	13176.03	3013.15	-3005.01	847.76	2.18
MWD	188	16287	92.22	180.30	94	13173.36	3107.11	-3098.97	847.99	1.57
MWD	189	16382	86.51	179.60	95	13174.41	3202.06	-3193.92	848.07	6.06
MWD	190	16476	92.48	182.50	94	13175.24	3295.97	-3287.85	846.35	7.06
MWD	191	16570	92.35	182.76	94	13171.28	3389.74	-3381.67	842.04	0.31
MWD	192	16664	92.48	184.08	94	13167.32	3483.43	-3475.42	836.44	1.41
MWD	193	16705	92.44	184.43	41	13165.56	3524.24	-3516.27	833.40	0.86
MWD	194	16759	91.74	184.96	54	13163.59	3577.98	-3570.05	828.98	1.63
MWD	195	16809	89.58	185.31	50	13163.02	3627.73	-3619.84	824.51	4.38
MWD	196	16854	88.04	185.66	45	13163.95	3672.47	-3664.63	820.21	3.51
MWD	197	16885	87.16	184.87	31	13165.25	3703.28	-3695.47	817.36	3.81
MWD	198	16917	86.99	184.08	32	13166.88	3735.11	-3727.33	814.87	2.52
MWD	199	16948	85.93	183.99	31	13168.80	3765.95	-3758.19	812.69	3.43
MWD	200	16980	85.54	184.08	32	13171.18	3797.76	-3790.02	810.45	1.25
MWD	201	17011	86.37	184.61	31	13173.36	3828.57	-3820.86	808.10	3.17
MWD	202	17043	87.38	184.87	32	13175.11	3860.39	-3852.70	805.46	3.26
MWD	203	17080	86.95	184.35	37	13176.94	3897.19	-3889.53	802.49	1.82
MWD	204	17138	87.65	184.52	58	13179.67	3954.91	-3947.30	798.01	1.24
MWD	205	17159	87.52	183.99	21	13180.55	3975.81	-3968.22	796.46	2.60
MWD	206	17232	85.63	182.32	73	13184.91	4048.52	-4040.97	792.45	3.45
MWD	207	17327	85.80	182.24	95	13192.01	4143.14	-4135.63	788.68	0.20
MWD	208	17421	85.76	181.27	94	13198.93	4236.81	-4229.33	785.81	1.03
MWD	209	17484	87.56	179.86	63	13202.60	4299.69	-4292.22	785.19	3.63
MWD	210	17516	89.58	178.19	32	13203.40	4331.67	-4324.20	785.73	8.19
MWD	211	17562	92.18	176.70	46	13202.69	4377.64	-4370.14	787.78	6.51
MWD	212	17611	92.13	176.61	49	13200.85	4426.54	-4419.03	790.64	0.21
MWD	213	17706	90.37	176.08	95	13198.78	4521.38	-4513.81	796.69	1.93
MWD	214	17800	89.63	174.33	94	13198.78	4615.12	-4607.47	804.55	2.02
MWD	215	17835	92.04	174.33	35	13198.27	4649.97	-4642.30	808.01	6.89
MWD	216	17895	93.54	176.08	60	13195.35	4709.73	-4702.01	813.02	3.84
MWD	217	17940	94.11	178.02	45	13192.34	4754.59	-4746.85	815.33	4.48
MWD	218	17990	93.67	179.78	50	13188.95	4804.47	-4796.72	816.29	3.62
MWD	219	18037	91.91	180.48	47	13186.66	4851.41	-4843.66	816.18	4.03
MWD	220	18085	94.86	181.62	48	13183.83	4899.30	-4891.57	815.30	6.59
MWD	221	18118	96.04	181.53	33	13180.70	4932.13	-4924.40	814.40	3.59
MWD	222	18180	94.55	180.22	62	13174.98	4993.84	-4986.13	813.46	3.19
MWD	223	18204	95.21	180.74	24	13172.93	5017.75	-5010.04	813.26	3.50
MWD	224	18275	96.31	181.01	71	13165.81	5088.37	-5080.67	812.18	1.59
MWD	225	18332	92.75	181.71	57	13161.31	5145.15	-5137.47	810.83	6.36
MWD	226	18375	89.63	181.88	43	13160.41	5188.10	-5180.43	809.48	7.27
MWD	227	18398	89.89	181.71	23	13160.51	5211.08	-5203.42	808.76	1.35
MWD	228	18464	92.13	181.71	66	13159.35	5277.01	-5269.38	806.79	3.39
MWD	229	18521	91.03	181.27	57	13157.78	5333.95	-5326.34	805.31	2.08
MWD	230	18558	89.10	181.18	37	13157.73	5370.93	-5363.33	804.52	5.22
MWD	231	18652	92.57	179.86	94	13156.36	5464.89	-5457.30	803.67	3.95
MWD	232	18699	92.44	179.78	47	13154.31	5511.84	-5504.25	803.81	0.32
MWD	233	18747	91.87	179.07	48	13152.50	5559.81	-5552.21	804.30	1.90
MWD	234	18794	91.69	178.55	47	13151.04	5606.78	-5599.18	805.27	1.17
MWD	235	18841	93.10	178.90	47	13149.08	5653.74	-5646.13	806.32	3.09
MWD	236	18888	92.97	178.55	47	13146.59	5700.67	-5693.05	807.36	0.79
MWD	237	18935	94.24	178.98	47	13143.64	5747.57	-5739.94	808.37	2.85
MWD	238	18982	96.31	180.83	47	13139.32	5794.37	-5786.74	808.45	5.90
MWD	239	19024	95.34	180.92	42	13135.05	5836.14	-5828.52	807.81	2.32
MWD	240	19078	92.40	180.04	54	13131.41	5890.00	-5882.39	807.36	5.68
MWD	241	19124	91.87	179.69	46	13129.69	5935.96	-5928.35	807.47	1.38
MWD	242	19180	90.51	179.16	56	13128.53	5991.95	-5984.34	808.03	2.61
MWD	243	19219	90.68	178.98	39	13128.13	6030.95	-6023.33	808.67	0.63
MWD	244	19268	91.12	179.42	49	13127.36	6079.94	-6072.32	809.35	1.27
MWD	245	19314	90.95	180.74	46	13126.53	6125.93	-6118.31	809.28	2.89
MWD	246	19361	91.47	181.62	47	13125.53	6172.90	-6165.29	808.32	2.17

MWD	247	19408	91.65	181.36	47	13124.25	6219.85	-6212.26	807.10	0.67
MWD	248	19455	91.43	181.36	47	13122.99	6266.81	-6259.23	805.98	0.47
MWD	249	19502	91.65	181.45	47	13121.73	6313.76	-6306.20	804.83	0.51
MWD	250	19596	91.38	180.92	94	13119.24	6407.68	-6400.14	802.89	0.63
MWD	251	19691	91.16	180.92	95	13117.14	6502.63	-6495.11	801.36	0.23
MWD	252	19748	89.76	179.86	57	13116.68	6559.62	-6552.10	800.97	3.08
MWD	253	19785	89.67	179.78	37	13116.86	6596.62	-6589.10	801.09	0.33
MWD	254	19879	91.43	179.60	94	13115.96	6690.61	-6683.09	801.60	1.88
MWD	255	19974	91.21	179.42	95	13113.77	6785.58	-6778.06	802.41	0.30
MWD	256	20068	90.37	178.46	94	13112.48	6879.57	-6872.04	804.15	1.36
MWD	257	20161	89.58	177.49	93	13112.52	6972.53	-6964.98	807.43	1.35
MWD	258	20255	90.73	178.19	94	13112.26	7066.50	-7058.91	810.98	1.43
MWD	259	20349	91.12	177.40	94	13110.75	7160.44	-7152.82	814.59	0.94
MWD	260	20442	90.51	177.49	93	13109.42	7253.38	-7245.72	818.74	0.66
MWD	261	20489	89.05	177.23	47	13109.60	7300.34	-7292.67	820.90	3.16
MWD	262	20536	88.88	176.88	47	13110.45	7347.30	-7339.60	823.32	0.83
MWD	263	20630	89.05	178.11	94	13112.15	7441.22	-7433.49	827.43	1.32
MWD	264	20723	89.85	177.93	93	13113.04	7534.19	-7526.43	830.64	0.88
MWD	265	20817	89.89	178.63	94	13113.26	7628.17	-7620.39	833.46	0.75
MWD	266	20912	89.93	178.90	95	13113.41	7723.16	-7715.37	835.51	0.29
MWD	267	21006	89.10	178.37	94	13114.20	7817.15	-7809.34	837.75	1.05
MWD	268	21100	88.70	177.49	94	13116.01	7911.10	-7903.26	841.14	1.03
MWD	269	21195	89.71	177.75	95	13117.32	8006.04	-7998.16	845.09	1.10
MWD	270	21289	91.47	178.46	94	13116.36	8100.01	-8092.10	848.19	2.02
MWD	271	21383	91.03	178.72	94	13114.31	8193.97	-8186.05	850.51	0.54
MWD	272	21477	92.04	178.63	94	13111.79	8287.93	-8279.99	852.68	1.08
MWD	273	21571	91.78	177.93	94	13108.65	8381.86	-8373.90	855.50	0.79
MWD	274	21664	91.74	178.98	93	13105.80	8474.80	-8466.82	858.01	1.13
MWD	275	21758	90.51	178.11	94	13103.95	8568.77	-8560.77	860.39	1.60
MWD	276	21852	91.65	178.98	94	13102.18	8662.74	-8654.72	862.78	1.53
MWD	277	21946	88.18	178.72	94	13102.32	8756.72	-8748.68	864.66	3.70
MWD	278	22040	88.04	178.63	94	13105.42	8850.66	-8842.61	866.84	0.18
MWD	279	22135	87.34	178.98	95	13109.25	8945.57	-8937.51	868.82	0.82
MWD	280	22229	88.35	178.81	94	13112.78	9039.50	-9031.42	870.63	1.09
MWD	281	22324	90.42	178.98	95	13113.80	9134.49	-9126.39	872.46	2.19
MWD	282	22418	91.08	179.25	94	13112.57	9228.48	-9220.37	873.91	0.76
MWD	283	22512	90.46	178.37	94	13111.31	9322.46	-9314.34	875.86	1.15
MWD	284	22607	89.45	177.49	95	13111.38	9417.43	-9409.28	879.29	1.41
MWD	285	22701	89.76	177.67	94	13112.03	9511.37	-9503.19	883.26	0.38
MWD	286	22795	91.25	176.96	94	13111.20	9605.30	-9597.08	887.67	1.76
MWD	287	22890	91.82	177.49	95	13108.66	9700.20	-9691.94	892.26	0.82
MWD	288	22983	92.31	177.23	93	13105.31	9793.07	-9784.78	896.55	0.60
MWD	289	23077	91.56	176.17	94	13102.13	9886.91	-9878.57	901.95	1.38
MWD	290	23171	92.00	176.00	94	13099.21	9980.70	-9972.30	908.37	0.50
MWD	291	23266	92.00	175.29	95	13095.90	10075.44	-10066.97	915.58	0.75
MWD	292	23334	92.35	174.77	68	13093.32	10143.19	-10134.67	921.46	0.92
PTB	293	23400	92.35	174.77	66	13090.61	10208.91	-10200.34	927.48	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. 30-025-48612										
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 TALCO STATE FED COM		
								6. Well Number: 222H		
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 WC-025 G-09 S263504N; WOLFCAMP			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	16	26-S	35-E	-	330'	NORTH	1190'	WEST	LEA
BH:	N	21	26-S	35-E	-	30'	SOUTH	2017'	WEST	LEA
13. Date Spudded 7/22/2021	14. Date T.D. Reached 08/21/2021		15. Date Rig Released 8/28/2021		16. Date Completed (Ready to Produce) 12/6/2021			17. Elevations (DF and RKB, RT, GR, etc.) 3201 GR		
18. Total Measured Depth of Well 23400'			19. Plug Back Measured Depth 23339'		20. Was Directional Survey Made? YES			21. Type Electric and Other Logs Run GAMMA		
22. Producing Interval(s), of this completion - Top, Bottom, Name 13060 ft to 23253 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		1134'		17.5"		985 SKS		0
7.625"		29.7		10076'/12456"		9.875"/8.75"		1309 SKS		0
5.5"		20		23385'		6.75"		1151 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) Perforate from 13060 ft to 23253 ft, 1 SPF, .55 inch holes with 616 total shots.						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						13060 ft to 23253 ft		44 stage frac with 28,577,215 lbs of 100 mesh sand		
28. PRODUCTION										
Date First Production 1/13/2022		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PRODUCING				
Date of Test 2/14/2022	Hours Tested 24	Choke Size 30.5/64	Prod'n For Test Period	Oil - Bbl 1131	Gas - MCF 1665	Water - Bbl. 7038	Gas - Oil Ratio 679			
Flow Tubing Press. 0	Casing Pressure 3200	Calculated 24-Hour Rate	Oil - Bbl. 1131	Gas - MCF 1665	Water - Bbl. 7038	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD							30. Test Witnessed By			
31. List Attachments DIRECTIONAL SURVEY, C-102 AS DRILLED										
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 2/15/2022	
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	1051		QUATERNARY					
1051	1729		RUSTLER					
1729	2993		TOP OF SALT					
2993	5381		BASE OF SALT					
5381	5409		DELAWARE					
5409	6603		BELL CANYON					
6603	7885		CHERRY CANYON					
7885	9310		BRUSHY CANYON					
9310	9699		BONE SPRING LIME					
9699	10513		AVALON					
10513	11036		1ST BONE SPRING SAND					
11036	12158		2ND BONE SPRING SAND					
12158	12533		3RD BONE SPRING SAND					
12533	12957		WOLFCAMP A					
12957			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 82175

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 82175
	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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CONDITIONS

Action 82175

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 82175
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
Ilowe	COA: File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	8/10/2022