RECEIVED:	REVIEWER:	TYPE:	APP NO:
	- Geologi	ABOVE THIS TABLE FOR OCD DIVIS CO OIL CONSERVA cal & Engineering I rancis Drive, Santa	TION DIVISION Bureau –
THIS	CHECKLIST IS MANDATORY FOR A	RATIVE APPLICATIO	IONS FOR EXCEPTIONS TO DIVISION RULES AND
Well Name: Pool:	RATE AND COMPLETE IN		OGRID Number: API: Pool Code: ED TO PROCESS THE TYPE OF APPLICATION
A. Location	ICATION: Check those n – Spacing Unit – Simul NSL □ NSP ₍ pne only for [1] or [11] nmingling – Storage – M □ DHC □ CTB □ F ction – Disposal – Press □ WFX □ PMX □ S	Itaneous Dedication ROJECT AREA) \Box NSP(Measurement PLC \Box PC \Box OLS ure Increase – Enhan	(proration unit) SD S OLM nced Oil Recovery DR PPR
A. Offse B. Roya C. Appl D. Notifi E. Notifi F. Surfa G. For a	N REQUIRED TO: Check t operators or lease ho lty, overriding royalty o ication requires publish cation and/or concurr cation and/or concurr ce owner Il of the above, proof c otice required	Iders wners, revenue own ied notice rent approval by SLO rent approval by BLM	Content
administrative understand the notifications a	e approval is accurate hat no action will be ta are submitted to the Di	and complete to the ken on this application vision.	mitted with this application for e best of my knowledge. I also ion until the required information and nanagerial and/or supervisory capacity.

Print or Type Name

C

Signature

Phone Number

Date

e-mail Address



Kaitlyn A. Luck Phone (505) 954-7286 KALuck@hollandhart.com

December 23, 2021

VIA ONLINE FILING

Adrienne Sandoval, Director Oil Conservation Division New Mexico Department of Energy, Minerals and Natural Resources 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Re: Application of Tap Rock Operating, LLC, to authorize pool and lease commingling, off-lease storage, off lease measurement, and off-lease marketing at the Contest Tank Battery located in the N/2 SW/4 of Section 9, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico.

Dear Ms. Sandoval:

Tap Rock Operating, LLC (OGRID No. 372043) seeks administrative approval, pursuant to 19.15.12.7 NMAC, for pool and lease commingling, off-lease storage, off-lease measurement, and off-lease marketing at the Contest Tank Battery of production from the Red Hills; Bone Spring, North Pool (96434); and the Antelope Ridge; Wolfcamp Pool (2220), from *all existing and future wells drilled in the following spacing units*:

(a) The 160-acre, more or less, spacing unit in the Antelope Ridge; Wolfcamp Pool (2220), underlying the W/2 W/2 of Section 9. The spacing unit is currently dedicated to **The Contest Fed Com #131H well** (API No. 30-025-46673);

(b) The 160-acre, more or less, spacing unit in the Antelope Ridge; Wolfcamp Pool (2220), underlying the E/2 W/2 of Section 9. The spacing unit is currently dedicated to **The Contest Fed Com #132H well** (API No. 30-025-46883) and **The Contest Fed Com #211H well** (API No. 30-025-46678);

(c) The 160-acre, more or less, spacing unit in the Red Hills; Bone Spring, North Pool (96434), underlying the W/2 W/2 of Section 9. The spacing unit is currently dedicated to **The Contest Fed Com #141H well** (API No. 30-025-46676);

(d) The 160-acre, more or less, spacing unit in the Red Hills; Bone Spring, North Pool (96434), underlying the E/2 W/2 of Section 9. The spacing unit is currently dedicated to **The Contest Fed Com #142H well** (API No. 30-025-46877); and

Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming

July 12, 2021 Page 2

(e) Pursuant to 19.15.12.10.C(4)(g), *future spacing units connected to this central tank battery* with notice provided only to the interest owners within these future spacing units.

Oil and gas production from these spacing units will be commingled and sold at the Contest Tank Battery located in the N/2 SW/4 of Section 9. Prior to commingling, gas production from each spacing unit will be separately metered using individual test separators with calibrated orifice meters that are manufactured to AGA specifications. Oil production from each spacing unit will also be separately metered using turbine meters.

Exhibit 1 is a C-102 for each of the wells currently permitted or drilled within the existing spacing units.

Exhibit 2 is a completed Application for Surface Commingling (Diverse Ownership) Form C-107-B, that includes a statement from Jeff Trlica, Regulatory Analyst with Tap Rock, identifying the facilities and the measurement devices to be utilized, a detailed schematic of the surface facilities (attachment A to the statement), and a referenced gas sample (attachment B to the statement).

Exhibit 3 is a list of the interest owners (including any owners of royalty or overriding royalty interests) affected by this application, an example of the letters sent by certified mail advising the interest owners that any objections must be filed in writing with the Division within 20 days from the date the Division receives this application, and proof of mailing. A copy of this application has been provided to the Bureau of Land Management, since federal lands are involved.

Finally, the communitization agreements for the acreage subject to this application are attached as **Exhibit 4**.

Thank you for your attention to this matter, and please feel free to call if you have any questions or require additional information.

Sincerely,

Kaitlyn A. Luck ATTORNEY FOR TAP ROCK OPERATING, LLC

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

Phone: (575) 748-1283 Fax: (575) 748-9720

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

1220 S. St. Francis Dr., Santa Fe, NM 87505

Phone: (505) 476-3460 Fax: (505) 476-3462

811 S. First St., Artesia, NM 88210

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EXHIBIT 1

Page 4 of 124

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

AMENDED REPORT AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

State of New Mexico

Energy, Minerals & Natural Resources

Department

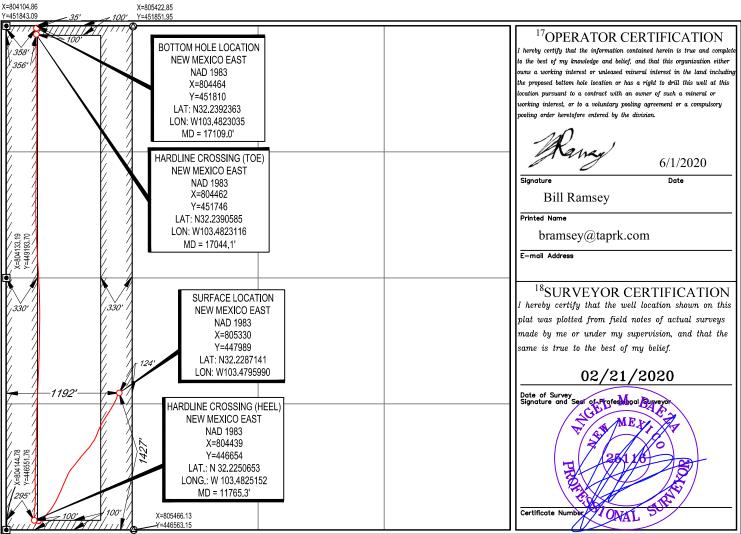
OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

1	¹ API Number 025-4667								
⁴ Property C 32677		Sproperty Name "Well Number THE CONTEST FED COM 131H *Operator Name *Elevation TAP ROCK OPERATING, LLC. 3563'							
⁷ OGRID M 372043									
		¹⁰ Surface Location							
UL or lot no. L	Section 9	n Township Range Lot Idn Feet from the North/South line Feet from the East/West line						County	
			11 _]	Bottom Ho	le Location If I	Different From Su	rface		
UL or lot no. D	Section 9	^{Township} 24–S	Range 34–E	Lot Idn —	Feet from the 35 '	North/South line NORTH	Feet from the 358'	East/West lin WEST	e County LEA
¹² Dedicated Acres	¹³ Joint or 1	Infill ¹⁴ Co	nsolidation Co	de ¹⁵ Ord	er No.	• • • • •			•

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.



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

Phone: (575) 748-1283 Fax: (575) 748-9720

1220 S. St. Francis Dr., Santa Fe, NM 87505

Phone: (505) 476-3460 Fax: (505) 476-3462

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

811 S. First St., Artesia, NM 88210

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FORM C-102

Page 5 of 124

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WELL LOCATION AND ACREAGE DEDICATION PLAT

State of New Mexico

Energy, Minerals & Natural Resources

Department

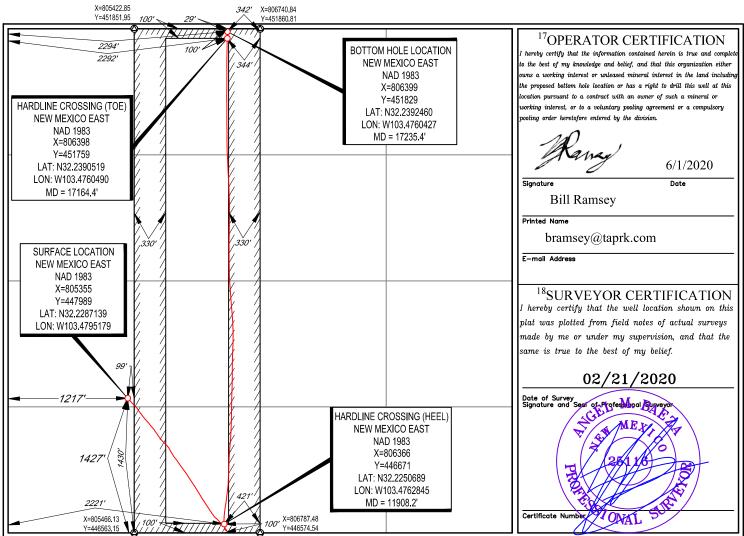
OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

30-	API Number -025-4	ber \$75 46883 ² Pool Code 2220 ³ Pool Name ANTELOPE RIDGE; WOLFCAN)				
⁴ Property (3267					⁵ Property N				⁶ Well Number
5207	15			TH	E CONTEST	FED COM			132H
⁷ OGRID I					⁸ Operator 1				⁹ Elevation
37204	3			TAP	ROCK OPE	RATING, LLC.			3563'
					¹⁰ Surface L	ocation			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line County
\mathbf{L}	9	24-S	34-E	-	1427'	SOUTH	1217'	WEST	LEA
			¹¹ I	Bottom Ho	le Location If I	Different From Su	rface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line County
С	9	24-S	34-E	-	29'	NORTH	2294'	WEST	LEA
¹² Dedicated Acres	¹³ Joint or J	Infill ¹⁴ Co	nsolidation Coc	ie ¹⁵ Ord	er No.				•

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.



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District I I625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District III 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 I220 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

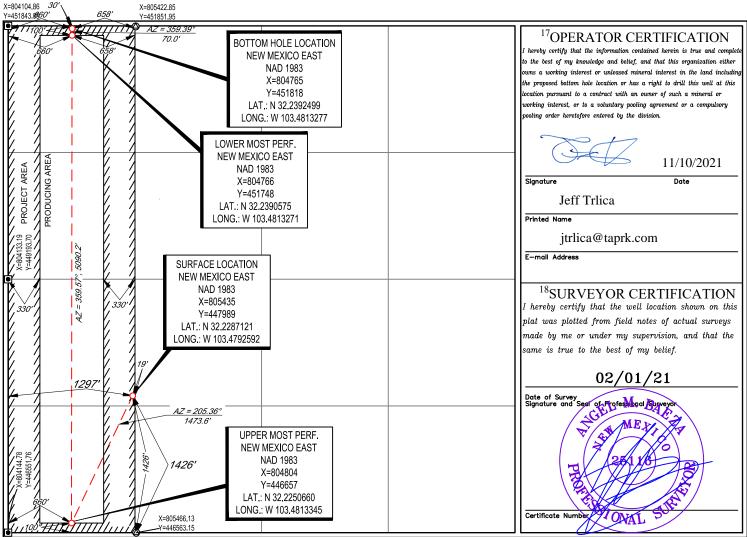
FORM C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1	API Number	r		² Pool Code			³ Pool Na	ame		
30-025-4667	6		2220		AN	TELOPE RIDGE;	WOLFCAMP			
⁴ Property C	ode	⁵ Property Name ⁶ Well Number								
326773				TH	E CONTEST	FED COM			141H	
⁷ OGRID N	No.	⁸ Operator Name ⁹ Elevation								
37204	3	TAP ROCK OPERATING, LLC.3562'					3562'			
					¹⁰ Surface L	ocation				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	Vest line Cou	unty
K	9	24-S 34-E - 1426' SOUTH 1297' WEST LI					C LEA			
			¹¹ E	Bottom Ho	le Location If E	Different From Su	rface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	West line Co	ounty
D	9						C LEA			
¹² Dedicated Acres	¹³ Joint or 1	Infill ¹⁴ Co	nsolidation Cod	e ¹⁵ Ord	er No.					

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.



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

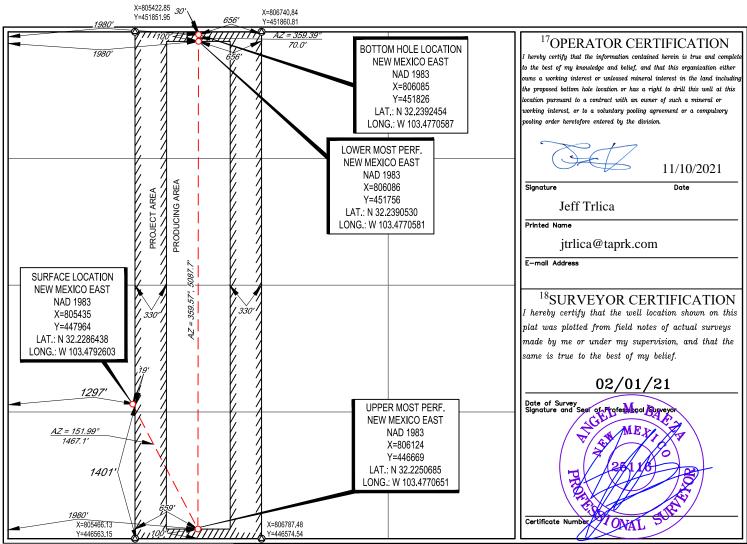
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 FORM C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	•		² Pool Code				ame	
7	2220 ANTELOPE RIDGE; WOLFCAMP							
ode	⁵ Property Name ⁶ Well Number						⁶ Well Number	
			TH	E CONTESI	FED COM			142H
0.	⁸ Operator Name ⁹ Elevation							
43	TAP ROCK OPERATING, LLC.3562'				3562'			
				¹⁰ Surface L	ocation			
Section							ne County	
9	24-S	34-E	-	1401'	SOUTH	1297'	WEST	LEA
		¹¹ E	Bottom Ho	le Location If I	Different From Su	rface		·
Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West li	ne County
9	24-S	34-E	-	30'	NORTH	1980'	WEST	LEA
¹³ Joint or I	nfill ¹⁴ Co	nsolidation Cod	le ¹⁵ Ord	er No.				•
	o. 43 Section 9 Section 9	o. 43 Section Township 9 24–S Section Township 9 24–S	2220 o. 43 Section Township 9 24-S 34-E 11 Section Township 9 24-S 34-E 11 11 Section Township 9 24-S 34-E	2220 ode TH o. TAP 43 TAP Section Township Range Lot Idn 9 24-S 34-E - ¹¹ Bottom Ho Section Township Range Lot Idn 9 24-S 34-E - -	AN 2220 AN Sode SProperty N THE CONTEST Solution OPEN AN Solution Surface L Section Township Range Lot Idn Feet from the 9 24-S 34-E - 1401' 10 Surface L 10 Sur	2220 ANTELOPE RIDGE; ode *Property Name THE CONTEST FED COM *Operator Name TAP ROCK OPERATING, LLC. 10 Surface Location Section 70wnship Range 24-S 34-E 11 Bottom Hole Location If Different From Surface Integration Section 70wnship Range 24-S 34-E Antegration NORTH	2220 ANTELOPE RIDGE; WOLFCAMP *Property Name THE CONTEST FED COM *Operator Name TAP ROCK OPERATING, LLC. ***********************************	2220 ANTELOPE RIDGE; WOLFCAMP *Property Name THE CONTEST FED COM *Operator Name TAP ROCK OPERATING, LLC. 10 Surface Location Section Township 24-S 34-E - 1401' North/South line Feet from the East/West line 9 24-S 34-E - 1401' North/South line Feet from the East/West line 9 24-S 34-E - 30' NORTH 1980' WEST

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.



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Phone: (575) 748-1283 Fax: (575) 748-9720

1220 S. St. Francis Dr., Santa Fe, NM 87505

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FORM C-102

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WELL LOCATION AND ACREAGE DEDICATION PLAT

State of New Mexico

Energy, Minerals & Natural Resources

Department

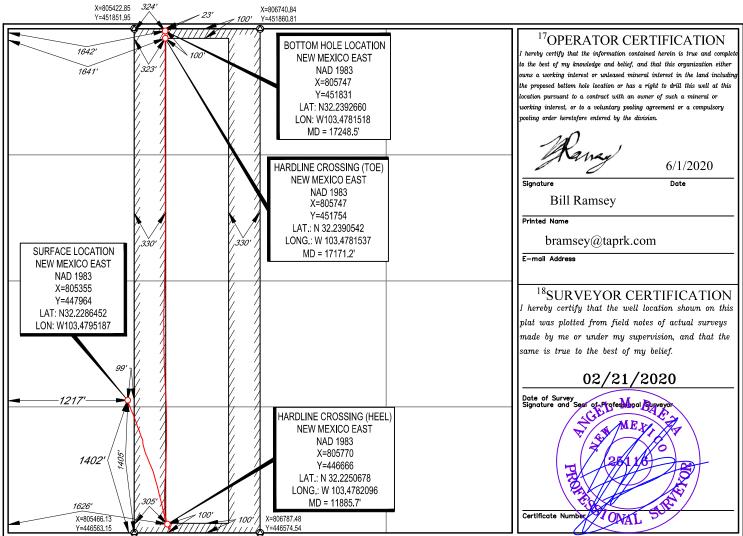
OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

	¹ API Number -025-4667								
⁴ Property (32677		³ Property Name THE CONTEST FED COM ⁸ Operator Name TAP ROCK OPERATING, LLC. ⁹ Elevation 3563'							
⁷ ogrid 372043									
					¹⁰ Surface Lo	ocation			
UL or lot no.	Section	on Township Range Lot Idn Feet from the North/South line Feet from the East/West line							County
\mathbf{L}	9	24-S	34-E	-	1402'	SOUTH	1217'	WEST	LEA
			¹¹ E	Bottom Ho	le Location If D	Different From Sur	·face		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
С	9	24-S	34-E	-	23'	NORTH	1642'	WEST	LEA
¹² Dedicated Acres	¹³ Joint or 1	Infill ¹⁴ Co	nsolidation Cod	le ¹⁵ Ord	er No.				

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.



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1000 Rio Brazos Road, Aztec, NM 87410

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1220 S. St Francis Dr, Santa Fe, NM

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87505

Form C-107-B Revised August 1, 2011

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION 1220 S. St Francis Drive Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Tap Rock	COperating							
OPERATOR ADDRESS: 523 Park	Point Dr. Suite 200. G	olden, CO 80401						
APPLICATION TYPE:								
Pool Commingling Lease Commingling	ng ⊠Pool and Lease Cor	mmingling Off-Lease	Storage and Measur	ement (Only if not Surface	e Commingled)			
LEASE TYPE: 🛛 Fee 🗌	State 🛛 Fede	ral						
		Yes No If "Yes", please include the appropriate Order No. BLM) and State Land office (SLO) been notified in writing of the proposed commingling						
		DL COMMINGLIN s with the following in						
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes			
See Attached								
]						
 (2) Are any wells producing at top allowa (3) Has all interest owners been notified b (4) Measurement type: Metering [(5) Will commingling decrease the value of the second sec	y certified mail of the pro		⊠Yes □No. be why commingli	ng should be approved				
	(B) LEASE COMMINGLING Please attach sheets with the following information							
(3) Has all interest owners been notified by	Pool Name and Code. Is all production from same source of supply? Yes Mo Has all interest owners been notified by certified mail of the proposed commingling? Myes No							
		LEASE COMMIN						
(1) Complete Sections A and E.	Theuse actuent sheet							
(1	/	ORAGE and MEA ets with the following						
 Is all production from same source of Include proof of notice to all interest of 		0						
(E) AI		RMATION (for all		/pes)				
(1) A schematic diagram of facility, include		s with the following in	ntormation					
 A schematic diagram of facility, includ A plat with lease boundaries showing 		ons. Include lease numbe	ers if Federal or Sta	ate lands are involved.				
(3) Lease Names, Lease and Well Numbe								
I hereby certify that the information above is	s true and complete to the	best of my knowledge an	d belief.					
SIGNATURE:	TI	TLE: <u>Regulatory Anal</u>	yst C	DATE: <u>11/17/2021</u>				
TYPE OR PRINT NAME		TELEPHONE NO .:	720-772-5910					
E-MAIL ADDRESS: jtrlica@taprk.com	L	E	XHIB	IT 2				

TAP ROCK RESOURCES, LLC

November 17, 2021



New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, NM 87505

Re: Application of Tap Rock Operating, LLC for administrative approval for approval to surface commingle (pool commingle) oil and gas production from the spacing units comprised of Section 9, Township 24S, Range 34E Lea County, New Mexico (the "Lands")

To Whom This May Concern,

Tap Rock Operating, LLC ("Tap Rock"), OGRID No. 372043, requests to commingle current oil and gas production from five (5) distinct wells located on the Lands and future production from the Lands as described herein. The wells will be metered through individual liquid coriolis flow meters for oil and orifice meters for gas. The gas commingling will occur after individual measurement at each well. Gas exiting each well test flows into one gathering line, as depicted on **Exhibit A**, the gas gathering line. Each well on the Lands will have its own test separator with a coriolis flow meter for oil and orifice meter for gas manufactured and assembled in accordance with the American Gas Association (AGA) specifications. All primary and secondary Electronic Flow Measurement (EFM) equipment is tested and calibrated by a reputable third-party measurement company in accordance with industry specifications.

Gas samples are obtained at the time of the meter testing and calibration and the composition and heating value are determined by a laboratory in accordance with the American Petroleum Institute (API) specifications to ensure accurate volume and energy (MMBTU) determinations.

The oil is measured via the coriolis flow meter in accordance with API Chapter 5.6 on each individual well and is calibrated periodically by a third-party measurement company for accuracy. After the oil is individually metered by coriolis flow meters at each well it can be comingled into a heater treater then into the stock tanks or, each well can be isolated into its own individual tank for testing purposes. The gas is measured on a volume and MMBTU basis by an orifice meter on each individual well and supporting EFM equipment in accordance with API Chapter 21.1. The gas is then sent into a gathering line where it is commingled with each of the other well's metered gas. The gathering line is then metered by another orifice meter at the tank battery check meter to show the total volume of gas leaving the tank battery. The tank battery meter is tested and calibrated in accordance with industry specifications and volume and energy and determined on an hourly, daily and monthly basis. Once the gas exits the final tank battery sales check it travels directly into a third-party sales connect meter. The third-party gas gatherer has its

own meter that measures the gas for custody transfer and that meter is also calibrated periodically to ensure measurement accuracy.

In conclusion, all the oil and gas produced on the Lands is and will be metered separately at each wellhead and allocated using accurate measurement equipment according to API specifications.

Regards,

TAP ROCK OPERATING, LLC

Jeff Trlica Regulatory Analyst

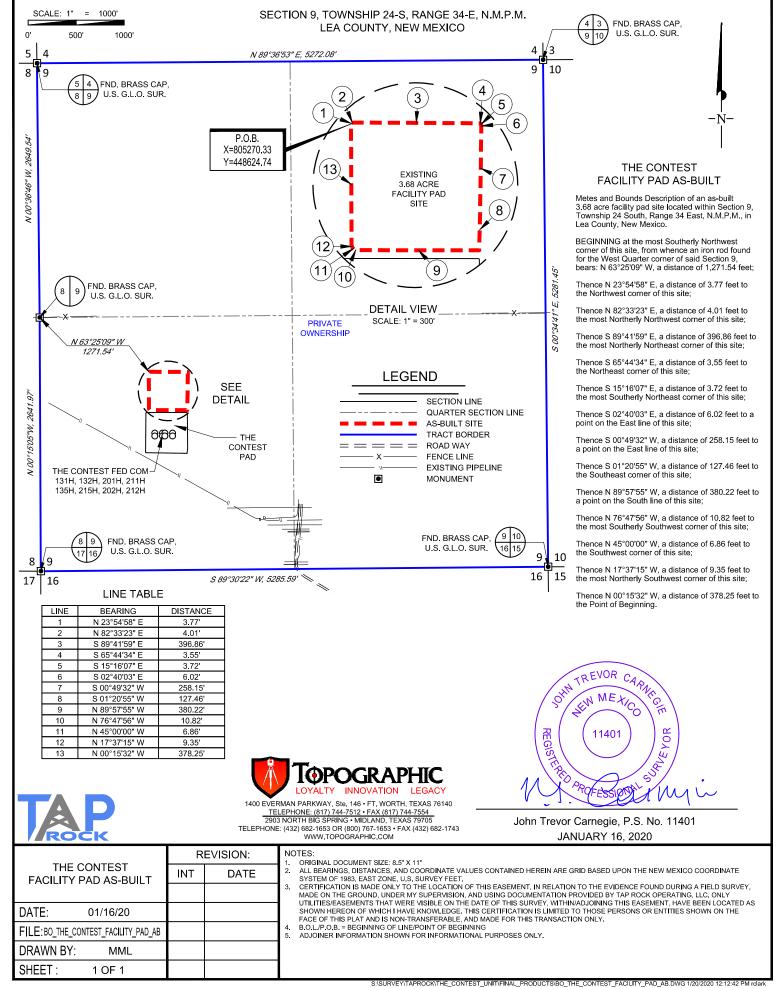
APPLICATION TO POOL COMMINGLE, STORAGE AND SALES FOR OIL AND GAS PRODUCTION AT THE CONTEST CTB

•

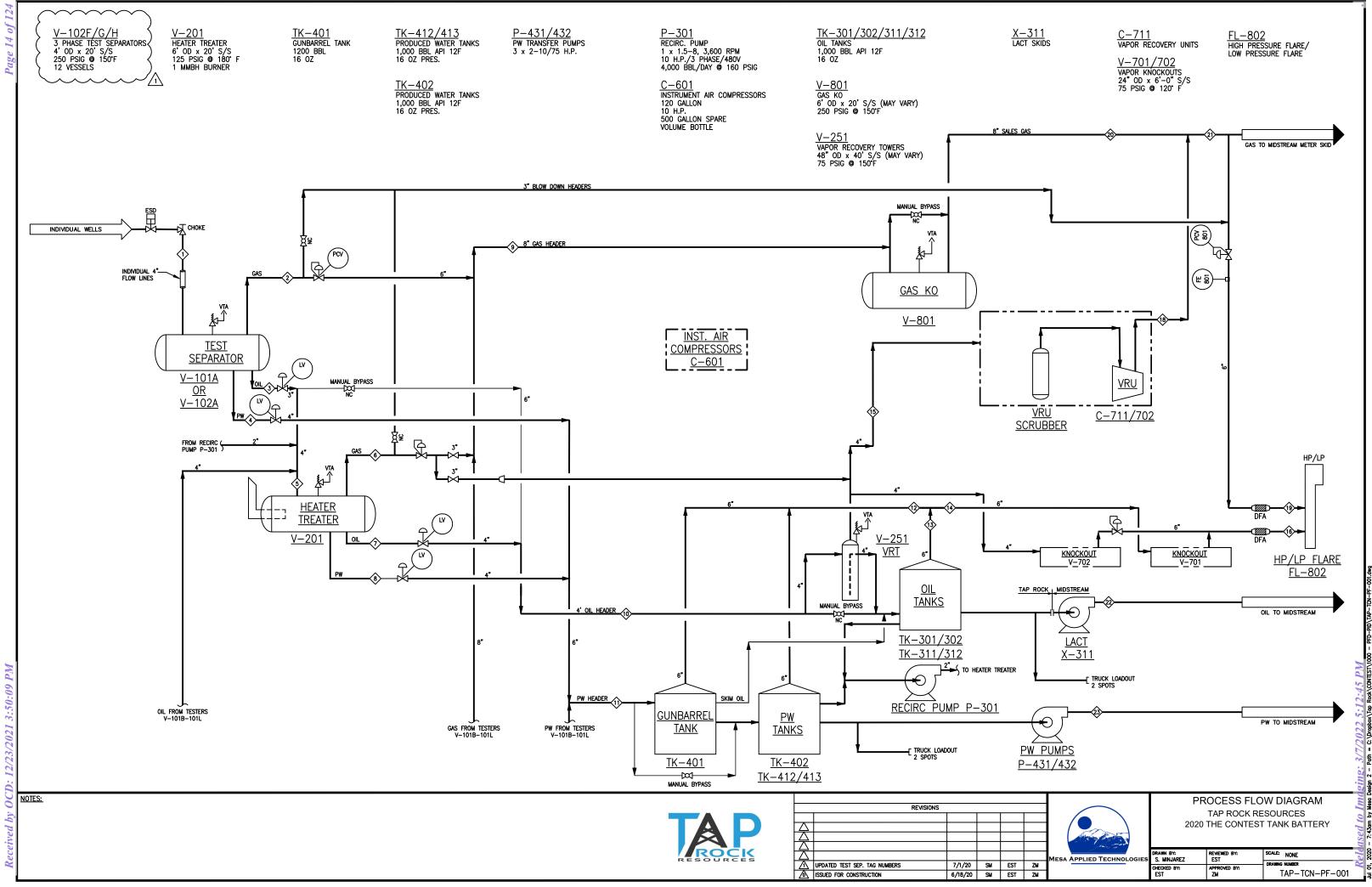
Pool	Unit Size	API	Well Name	Well Number Status Letter	Status	OCD Unit Letter	Section	Township	Range	Section Township Range Date Online	Oil (MBOD)	GAS (MCFD)	Gravity	BTU/đ	
[2220] ANTELOPE RIDGE; WOLFCAMP	W/2W/2 Section 9	30-025-46673	30-025-46673 THE CONTEST FEDERAL COM #131H	#131H	Active	L	0	24S	34E	9/5/2020	30	880	49	1300	8
[2220] ANTELOPE RIDGE; WOLFCAMP		30-025-46883	30-025-46883 THE CONTEST FEDERAL COM #132H		Active	L	0) 24S	34E	9/5/2020	260	550	49	130	8
[2220] ANTELOPE RIDGE; WOLFCAMP	E/2W/2 Section 9	30-025-46678	30-025-46678 THE CONTEST FEDERAL COM		Active	L	.0	24S	34E	9/5/2020	175	400	49	130	8
[96434] RED HILLS; BONE SPRING, NORTH W/2W/2 Section 9		30-025-46676	30-025-46676 THE CONTEST FEDERAL COM #141H		New	×	.0	24S	34E	11/4/2021	770	950	49	130	8
[96434] RED HILLS; BONE SPRING, NORTH E/2W/2 Section 9		30-025-46877	30-025-46877 THE CONTEST FEDERAL COM #142H		New	L	.0	9 24S	34E	11/4/2020	940	1100	49	130	8

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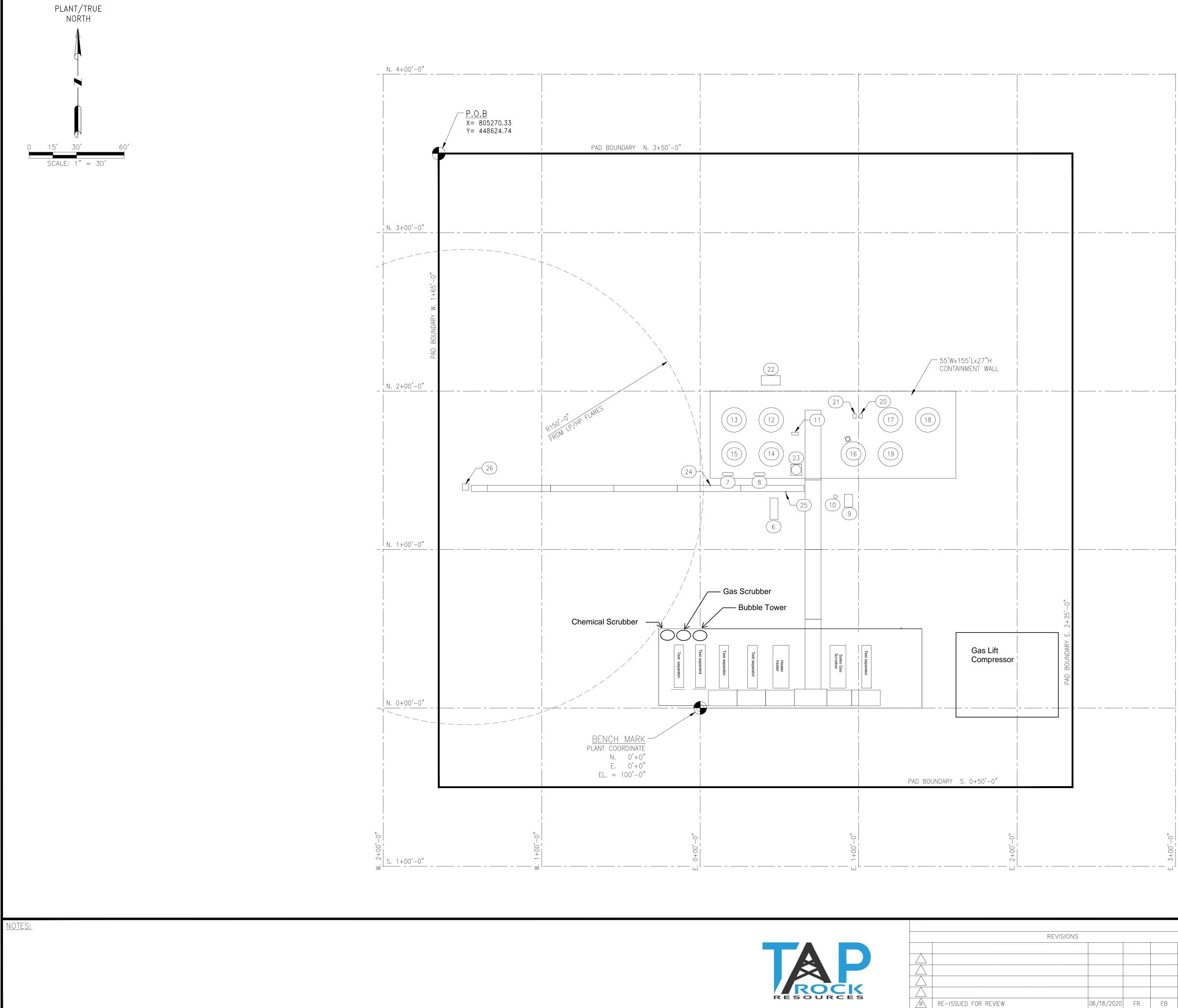
Page 13 of 124



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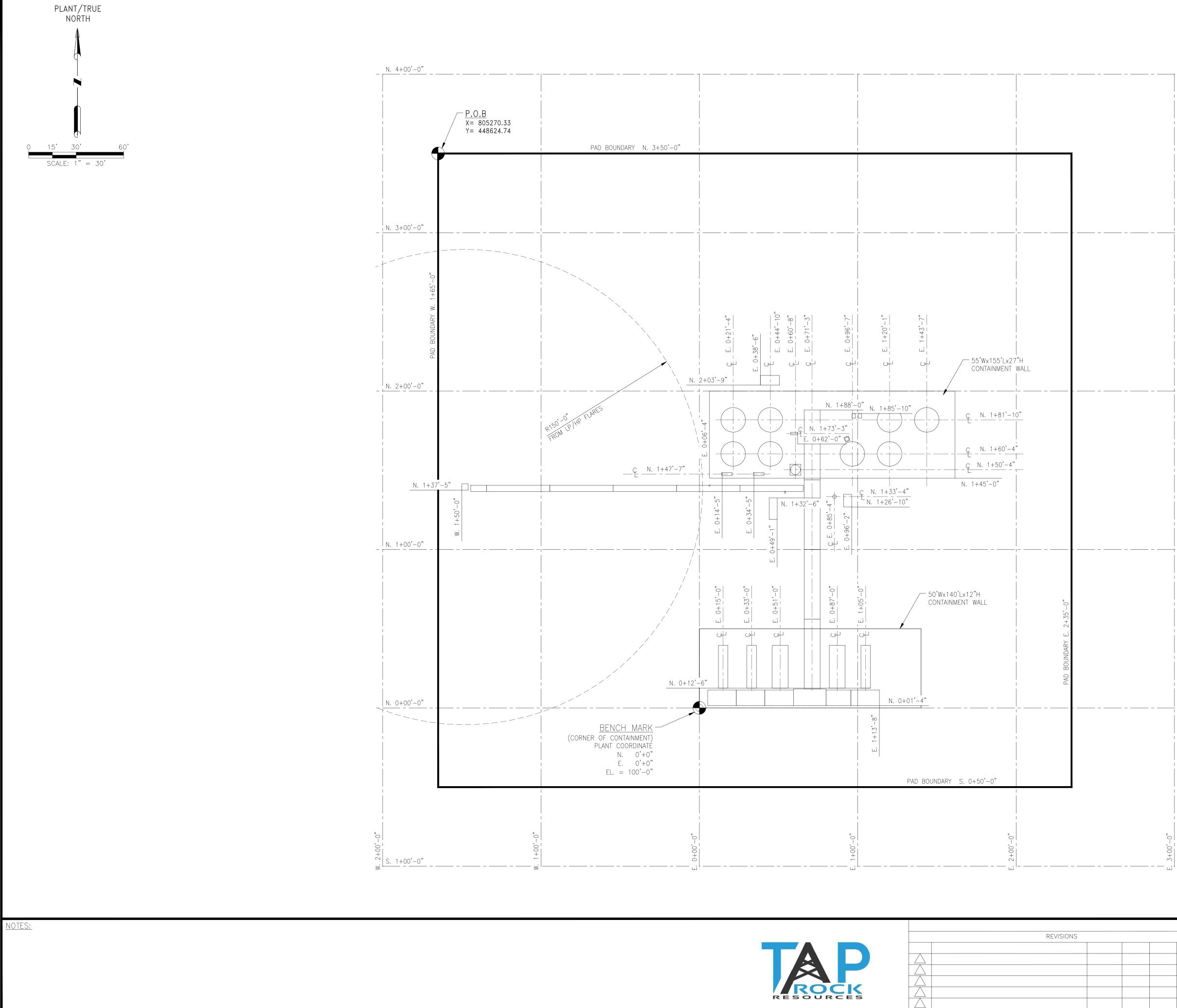
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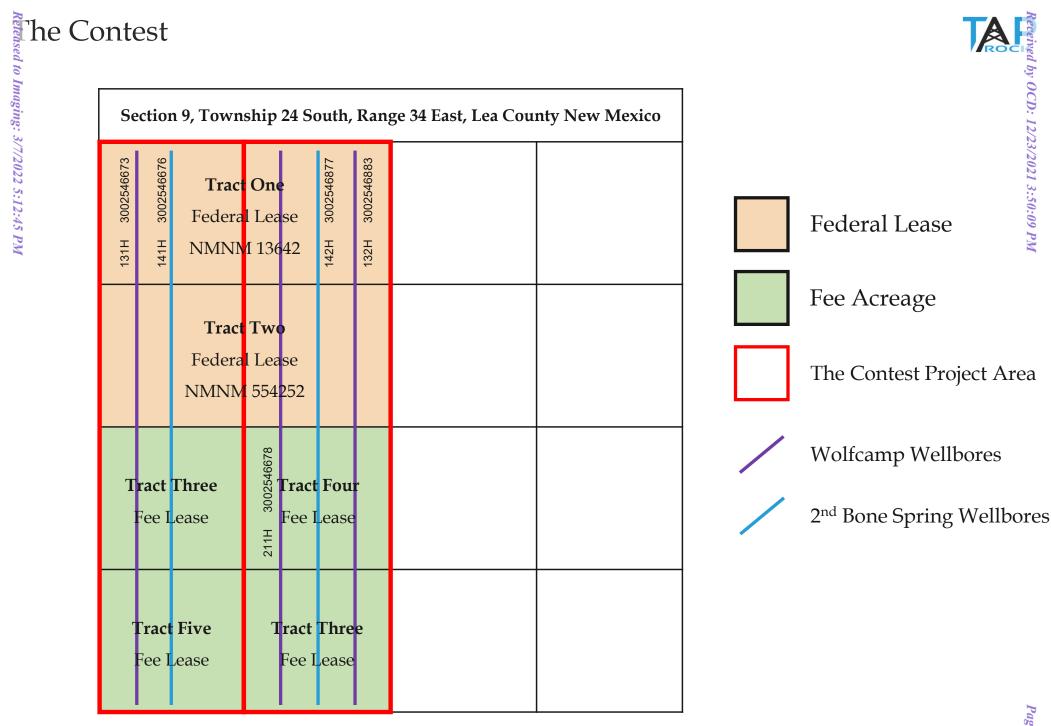
	REVISIONS	
\triangle		
B	RE-ISSUED FOR REVIEW	06/18/2
Â	ISSUED FOR REVIEW	02/19/2

	ILITY ENT LIST
TEST SEPARATOR	(14) REJECT OIL TANK
V-101A (48"x20')	TK-301 (1000 BBL)
2 TEST SEPARATOR	0IL TANK
V-101B (48"x20')	15 TK-302 (1000 BBL)
3TEST SEPARATOR3V-101C (48"x20')	(16) GUN BARREL WATER TANK TK-401
4 HEATER TREATER	17) PRODUCED WATER TANK
V-201 (72"x20')	TK-412 (1000 BBL)
5 GAS KNOCKOUT V-801 (72"x20')	PRODUCED WATER TANK18TK-413 (1000 BBL)
6 VAPOR RECOVERY UNIT	19 PRODUCED WATER TANK
C-711	TK-402 (1000 BBL)
7 TANK VAPOR KNOCKOUT	20 WATER TRANSFER PUMP 1
V-701	P-431
8 VRT VAPOR KNOCKOUT	21) WATER TRANSFER PUMP 2
V-702	P-432
9 AIR COMPRESSOR (2)	22 PIPELINE LACT SKID
C-601	X-321
10 AIR RECEIVER	23 VAPOR RECOVERY TOWER
V-601	V-251 (48" O.D. x 40')
11 RECIRCULATION PUMP P-301	24 LP/HP FLARE FUEL GAS SCRUBBER V-761
0IL TANK	25 DRIP LEG BLOWCASE
12) TK-311 (1000 BBL)	BC-701
OIL TANK	26 LP / HP FLARE
13) TK-312 (1000 BBL)	FL-802

						TAP ROCK	FPLAN Resources production pad	
				MESA APPLIED TECHNOLOGIES	drawn by: FR	REVIEWED BY: EST	SCALE: 1"=30'-0"	
6/18/2020	FR	EB	EST		CHECKED BY:	APPROVED BY:	DRAWING NUMBER	
2/19/2020	FR	EB	-		EB	-	TC-PP-1001	



55'Wx155'Lx27"H CONTAINMENT WALL						
$ \begin{array}{c} $						
50'Wx140'Lx12"H CONTAINMENT WALL I AVONDO UA I AVONDO						
DUNDARY S. 0+50'-0"		E. 3+00'-0"				
REVISION	S				TAP ROCK	RRANGEMENT resources production pad
ISSUED FOR REVIEW			MESA APPLIED TECHNOLO	DRAWN BY: FR CHECKED BY:	REVIEWED BY: EST APPROVED BY:	SCALE: 1"=30'-0" DRAWING NUMBER



Page 17 of 124

wed by OCD: 12/23/2021 3:50:09 PM



Kaitlyn A. Luck Phone (505) 954-7286 KALuck@hollandhart.com

December 14, 2021

VIA CERTIFIED MAIL **RETURN RECEIPT REOUESTED**

TO AFFECTED PARTIES:

Application of Tap Rock Operating, LLC, to authorize pool and lease commingling, Re: off-lease storage, off lease measurement, and off-lease marketing at the Contest Tank Battery located in the N/2 SW/4 of Section 9, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico.

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application, which was filed with the New Mexico Oil Conservation Division on this date by Tap Rock Operating, LLC ("Tap Rock") (OGRID No. 372043). Any objection to this application must be filed in writing within twenty days from this date at the Division's Santa Fe office located at 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

This notice is to advise you that the enclosed application for pool and surface commingling is for the wells referenced in the enclosed application. In accordance with Rule 19.15.12.10(C)(4)(g)NMAC, Tap Rock requests the option to include additional pools or spacing units, within the defined parameters set forth in the Order for future additions.

For questions regarding this application, please contact Dana Arnold, General Counsel for Tap Rock Operating, LLC, at (720)-460-3497.

Sincerely,

Kaitlyn A. Luck **ATTORNEY FOR TAP ROCK OPERATING, LLC**

EXHIBIT 3

T 505.988.4421 F 505.983.6043 110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849 Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208 www.hollandhart.com

Alaska Montana Colorado Nevada Idaho New Mexico

Utah

Wyoming

Washington, D.C.

Parent ID	Mail Date	Company	Adddress 1	City	ST	Zip	MailClass	TrackingNo	Well
31309	12/16	Tap Rock Resources LLC,	523 Park Point Dr	Golden	CO	80401-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	U/T/A/D April 30, 1993				9362	Return Receipt	5845269871	PLC C107B notice list rev -
							(Signature)		1
31309	12/16	Tap Rock Minerals LP	523 Park Point Dr Ste 200	Golden	CO	80401-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					9387	Return Receipt	5845269710	PLC C107B notice list rev -
							(Signature)		2
31309	12/16	Office Of Natural Resources	PO Box 25627	Denver	CO	80225-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	Revenue				0627	Return Receipt	5845269758	PLC C107B notice list rev -
							(Signature)		3
31309	12/16	C/O Texas Bank And Trust	PO Box 2749	Longview	ТΧ	75606-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	Company				2749	Return Receipt	5845269765	PLC C107B notice list rev -
							(Signature)		4
31309	12/16	J-Brex Company	619 S Tyler St Ste 100	Amarillo	ТΧ	79101-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					2345	Return Receipt	5845269727	PLC C107B notice list rev -
							(Signature)		5
31309	12/16	Jeannette Singleton Cloyd	PO Box 717	Waxahach	ТΧ	75168-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021			ie		0717	Return Receipt	5845269703	PLC C107B notice list rev -
							(Signature)		6
31309	12/16	Annis Singleton Buell C/O	PO Box 3105	Crested	CO	81224-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	Deborah Coonts		Butte		3105	Return Receipt	5845269741	PLC C107B notice list rev -
							(Signature)		7
31309	12/16	TD Minerals LLC	8111 Westchester Dr Ste	Dallas	ТΧ	75225-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021		900			6146	Return Receipt	5845269789	PLC C107B notice list rev -
							(Signature)		8
31309	12/16	Ranchito Ad4, LLP	2100 Ross Ave Ste 1870	Dallas	ТΧ	75201-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					6773	Return Receipt	5845269734	PLC C107B notice list rev -
							(Signature)		9
31309	12/16	ACRVS LLC, James E	9838 N Cadbury Ridge St	Owasso	OK	74055-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	Mitschke				7730	Return Receipt	5845269772	PLC C107B notice list rev -
							(Signature)		10

Parent ID	Mail Date	Company	Adddress 1	City	ST	Zip	MailClass	TrackingNo	Well
31309	12/16	Michael Harrison Moore	PO Box 205576	Dallas	ТΧ	75320-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					5576	Return Receipt	5845269918	PLC C107B notice list rev -
							(Signature)		11
31309	12/16	University Of The	6610 N Lovington Hwy	Hobbs	NM	88240-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	Southwest Foundation				9120	Return Receipt	5845269956	PLC C107B notice list rev -
							(Signature)		12
31309	12/16	Meridian 102 LP,	16400 Dallas Pkwy Ste 400	Dallas	ТΧ	75248-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	Providence Energy Ltd As				2643	Return Receipt	5845269963	PLC C107B notice list rev -
		AIF					(Signature)		13
31309	12/16	Roy G Barton Jr	1919 N Turner St	Hobbs	NM	88240-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					2712	Return Receipt	5845269901	PLC C107B notice list rev -
							(Signature)		14
31309	12/16	Trustees Of The Jal Public	PO Box 178	Jal	NM	88252-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	Library Fund				0178	Return Receipt	5845269949	PLC C107B notice list rev -
							(Signature)		15
31309	12/16	Casper College Foundation	125 College Dr	Casper	WY	82601-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					4612	Return Receipt	5845269987	PLC C107B notice list rev -
							(Signature)		16
31309	12/16	Prize Energy Resources Inc,	202 S Cheyenne Ave	Tulsa	OK	74103-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	Suite 1000				3000	Return Receipt	5845269932	PLC C107B notice list rev -
							(Signature)		17
31309	12/16	Henson-Crockett Equity	8225 Douglas Ave Ste 100	Dallas	ТΧ	75225	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	Partnership	Lb 72				Return Receipt	5845269970	PLC C107B notice list rev -
							(Signature)		18
31309	12/16	Bole Resources LLC	PO Box 1116	Williston	ND	58802-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					1116	Return Receipt	5845269611	PLC C107B notice list rev -
							(Signature)		19
31309	12/16	KT Energy Inc	PO Box 727	Spearfish	SD	57783-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					0727	Return Receipt	5845269659	PLC C107B notice list rev -
							(Signature)		20

Parent ID	Mail Date	Company	Adddress 1	City	ST	Zip	MailClass	TrackingNo	Well
31309	12/16	Outdoor Entourage Inc	912 Alberta Ave	Bismarck	ND	58503-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					5500	Return Receipt	5845269666	PLC C107B notice list rev -
							(Signature)		21
31309	12/16	Mel Energy Inc	4721 Kites Ln	Bismarck	ND	58503-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					8537	Return Receipt	5845269628	PLC C107B notice list rev -
							(Signature)		22
31309	12/16	Pinecrest Partners LP	711 Louisiana St Ste 1660	Houston	ТΧ	77002-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					2291	Return Receipt	5845269604	PLC C107B notice list rev -
							(Signature)		23
31309	12/16	Pheasant Energy LLC	PO Box 471458	Fort	ΤХ	76147-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021			Worth		1458	Return Receipt	5845269642	PLC C107B notice list rev -
							(Signature)		24
31309	12/16	COG Operating LLC	600 W Illinois Ave	Midland	ΤХ	79701-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					4882	Return Receipt	5845269680	PLC C107B notice list rev -
							(Signature)		25
31309	12/16	Candy Christmas	PO Box 16775	Fernandin	FL	32035-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021			a Beach		3130	Return Receipt	5845269635	PLC C107B notice list rev -
							(Signature)		26
31309	12/16	Trustee Helen Jane	PO Box 425	Okarche	ОК	73762-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	Christmas				0425	Return Receipt	5845269673	PLC C107B notice list rev -
							(Signature)		27
31309	12/16	Christmas Mineral Interests	PO Box 309	Raton	NM	87740-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	LLC				0309	Return Receipt	5845269116	PLC C107B notice list rev -
							(Signature)		28
31309	12/16	Bradford A Christmas	PO Box 173	Wagon	NM	87752-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021			Mound		0173	Return Receipt	5845269154	PLC C107B notice list rev -
							(Signature)		29
31309	12/16	Trustee Helen Jane	PO Box 72	Watrous	NM	87753-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	Christmas,				0072	Return Receipt	5845269161	PLC C107B notice list rev -
							(Signature)		30

Parent ID	Mail	Company	Adddress 1	City	ST	Zip	MailClass	TrackingNo	Well
	Date								
31309	12/16	Bureau of Land	301 Dinosaur Trl	Santa Fe	NM	87508-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	Management				1560	Return Receipt	5845269123	PLC C107B notice list rev -
							(Signature)		31
31309	12/16	Bureau of Land	620 E Greene St	Carlsbad	NM	88220-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021	Management				6292	Return Receipt	5845269109	PLC C107B notice list rev -
							(Signature)		32
31309	12/16	Metrocare Services	1345 River Bend Dr Ste 200	Dallas	ТΧ	75247-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					6945	Return Receipt	5845269192	PLC C107B notice list rev -
							(Signature)		33
31309	12/16	Bevi Childress	4409 Winding Creek Ct	Arlington	ТΧ	76016-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021					3419	Return Receipt	5845269147	PLC C107B notice list rev -
							(Signature)		34
31309	12/16	Darrell Jones	100 S Main St Ste 221	Duncanvill	ТΧ	75116-	Certified with	940281189876	71508 - Tap Rock - Contest
	/2021			e		4770	Return Receipt	5845269130	PLC C107B notice list rev -
							(Signature)		35

Federal Communitization Agreement

Contract No.

THIS AGREEMENT entered into as of the 1st day of June 2020, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 24 South, Range 34 East, N.M.P.M. Section 9: E/2W/2 Lea County, New Mexico

Containing 160.00 acres, and this agreement shall include only the **Wolfcamp Formation** underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the

EXHIBIT 4

operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.

- 3. The Operator of the communitized area shall be Tap Rock Operating, LLC, 523 Park Point Drive Suite 200, Golden, Colorado 80401. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
- 4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
- 5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal or Indian lands included within the CA area are to be paid into the appropriate Unleased Lands Account or Indian Trust Account by the designated operator until the land is leased or ownership is established.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

- 7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
- 8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
- 9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
- 10. The date of this agreement is June 1, 2020, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
- 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations

hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.

- 12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
- 13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
- 14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- 15. <u>Nondiscrimination</u>. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

<<Remainder of page intentionally left blank, signature page to follow>>

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

OPERATOR:

TAP ROCK OPERATING, LLC

Date: 0-10-2020

By:

Name: <u>Aaron Byrd</u> ^{*L*} Title: <u>Executive Vice President of Operations</u>

.

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD:

TAP ROCK RESOURCES, LLC

Date:	a	15	12020
			•

By:	lon in	_
Name:	Aaron Byrd	
Title:	Executive Vice President of Operations	

MRC PERMIAN COMPANY

Date:	 _

By:			
Name:			
Title:			

FR ENERGY, LLC

Date:	By:	_
	Name:	_
	Title:	

COG OPERATING, LLC

Date: _____

By:			
Name:			
Title:			
THE.		 	

DUNNAVANT L N

Date: _____

By:	
Name:	
Title:	

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD:

TAP ROCK RESOURCES, LLC

Date:

By: Name: Aaron Byrd Title: Executive Vice President of Operations

MRC PERMIAN COMPANY

Date: _____

Dave	
By:	
Name:	
Title:	

Date:	8	45	rano

	\frown	
FR EN	TERGY, LLC	
By: 🗧	TRAVIS M. PARO	
Name:	TRAVIS M. YACO	
Title:	VP LAND & BD	

COG OPERATING, LLC

Date: _____

By:			
<i>.</i>	 	 	
Name:			
Title:			

DUNNAVANT L N

Date: _____

By:	
Name:	
Title:	

ABERCROMBIE MINERALS

Date:	By:	
	Name:	
	Title	

OVERRIDING ROYALTY INTEREST OWNERS:

TD Minerals, LLC

Pinecrest Partners, LP

Henson-Crockett Equity Partnership

ACRVS, LLC

Annis Singleton Buell

Jeannette Singleton Cloyd

Casper College Foundation

Ranchito AD4, LP

Bole Resources, LLC

KT Energy, Inc.

Outdoor Entourage, Inc.

MEL Energy, Inc.

J-Brex Company

ACKNOWLEDGEMENT

STATE OF (s) 6 rado COUNTY OF Jefferson) ss.

This instrument was acknowledged before me on <u>August</u> 10 ,2020, by Aaron Byrd as Executive Vice President of Operations of Tap Rock Operating, LLC, a Delaware limited liability company, on behalf of same.

(SEAL)

ERICA ROCHELLE HIXSON Notary ID # 20174044145 10-24-202)

STATE OF COLORADD COUNTY OF JEFFERSON) ss.

This instrument was acknowledged before me on Septemper 15 , 2020, by Aaron Byrd as Executive Vice President of Operations of Tap Rock Resources, LLC, a Delaware limited liability company, on behalf of same.

(SEAL)

My Commission Expires

ommission Expires

RACHELLE REESE NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20124064461 MY COMMISSION EXPIRES SEPTEMBER 28, 2024

Notary Public

•

STATE OF)	
) ss. COUNTY OF)	
This instrument was acknowledged before me on by as MRC Permian Company, a same.	of
(SEAL)	
My Commission Expires	Notary Public
STATE OF)) ss.	
COUNTY OF) ss.	
This instrument was acknowledged before me on	, 2020,
by as Energy, LLC, a	on behalf of same.
(SEAL)	

My Commission Expires

Notary Public

.

	STATE OF	
	COUNTY OF) ss.
	This instrument was acknowledged h	pefore me on, 2020,
	by	_asof
	MRC Permian Company, asame.	on behalf of
	(SEAL)	
	(SEAL)	
	My Commission Expires	Notary Public
		,
	STATE OF Texas	_)) ss.
	COUNTY OF Harris)
		- A start 2-th
	This instrument was acknowledged I	perfore me on August 25
	Energy, LLC, a	as <u>VP Land & Business Development</u> of FR on behalf of same.
1	(SEAL)	1
	Notary Public, State of Texas	14-5
	Comm. Expires 08-16-2022 Notary ID 131685452	
	My Commission Expires	Notary Public

Notary Public

•

STATE OF			
COUNTY OF) ss.)		
This instrument was acknowledged	before me on		2020,
by COG Operating, LLC, a	as	on he	_of half of
same.			indir Of
(SEAL)			
My Commission Expires		Notary Public	-
STATE OF)		
) ss.		
COUNTY OF)		
This instrument was acknowledged	before me on		2020,
by	as		of
Dunnavant L N, a		on behalf of	same.
(SEAL)			

My Commission Expires

Notary Public

STATE OF)	
) ss.	
COUNTY OF)	
This instrument was acknowle	edged before me on	,2020,
by	•	of
Abercrombie Minerals, a		on behalf of
same.		

(SEAL)

My Commission Expires

Notary Public

SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING INTEREST

COMMUNITIZATION AGREEMENT:

I, the undersigned, hereby certify, on behalf of Tap Rock Operating, LLC, the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

an Im NAME : PRINTED: Aaron Byrd TITLE: Executive Vice President of Operations PHONE: (720) 772-3065 EMAIL: Abyrd@taprk.com

EXHIBIT "A"

Plat of communitized area covering 160.00 acres in Township 24 South, Range 34 East, N.M.P.M. Section 9: E/2W/2, Lea County, New Mexico

Well Name/No.

The Contest Fed Com #132H

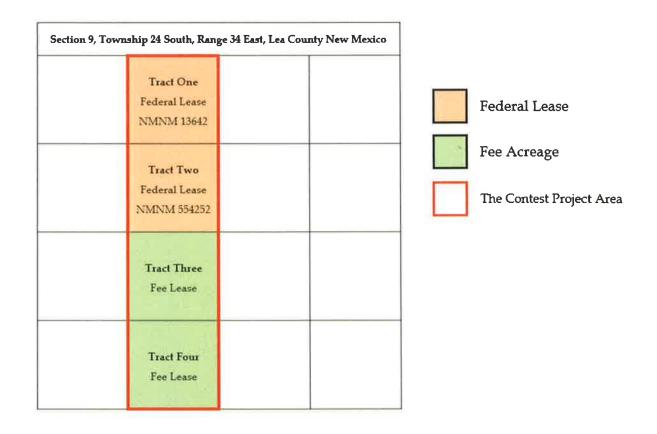


EXHIBIT "B"

To Communitization Agreement Dated June 1, 2020, embracing the following described land in Township 24 South, Range 34 East, N.M.P.M. Section 9: E/2W/2, Lea County, New Mexico.

Operator of Communitized Area: Tap Rock Operating, LLC

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Federal Lease No.: Lessor: Date:	NMNM 013642 United States of America May 1, 1971
Recording Information:	Public Record
Legal Description:	Township 24 South, Range 34 East Section 9: NE/4NW/4
Number of Acres:	40 gross acres
Royalty Rate:	12.5%
Current Lessee of Record:	Tap Rock Resources, LLC
Overriding Royalty	
Interest:	Casper College Foundation; Ranchito AD4, LP; Henson-Crockett Equity Partnership; Bole Resources, LLC; KT Energy, Inc.;
	Outdoor Entourage, Inc.; MEL Energy, Inc.; J-Brex Company; ACRVS, LLC; Annis
Record Title:	Singleton Buell; Jeannette Singleton Cloyd Dunnavant L N; J B Abercrombie Minerals; COG Operating LLC
Working Interest:	Tap Rock Resources, LLC

Tract No. 2

Federal Lease No.: Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: NMNM 0554252 United States of America July 1, 1964 Public Record Township 24 South, Range 34 East Section 9: SE/4NW4 40 gross acres 12.5% Tap Rock Resources, LLC

Overriding Royalty	
Interest:	TD Minerals, LLC; Pinecrest Partners, LP;
	Henson-Crockett Equity Partnership;
	ACRVS, LLC; Annis Singleton Buell;
	Jeannette Singleton Cloyd
Record Title:	Dunnavant L N; J B Abercrombie Minerals;
	COG Operating LLC
Working Interest:	Tap Rock Resources, LLC

Tract No. 3

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Jal Public Library Fund May 10, 2017 Book 2120, Page 993 Township 24 South, Range 34 East Section 9: NE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Lessor:

Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Texas Bank & Trust, Trustee of the Dr. & Mrs. J.E. Watkins Scholarship Trust November 17, 2017 Book 2126, Page 665 Township 24 South, Range 34 East Section 9: NE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Lessor:

Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Nathan K. Griffin, Administrator of the Estate of Clara Jane Miller, deceased February 16, 2019 Book 2148, Page 330 Township 24 South, Range 34 East Section 9: NE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Tract No. 4

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Michael Harrison Moore November 10, 2014 Book 1930, Page 971 Township 24 South, Range 34 East Section 9: SE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Meridian 102, LP April 24, 2017 Book 2103, Page 536 Township 24 South, Range 34 East Section 9: SE/4SW/4 40 gross acres 25% FR Energy, LLC Yes N/A

FR Energy, LLC

Lessor:

Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Ryan Moore, Trustee of the Ryan Moore SSMTT GST Non-Exempt Trust December 5, 2017 Book 2126, Page 335 Township 24 South, Range 34 East Section 9: SE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Lessor:

Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Ryan Moore SSMTT GST Exempt Trust, Ryan Moore as Trustee December 5, 2017 Book 2126, Page 337 Township 24 South, Range 34 East Section 9: SE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

University of the Southwest Foundation March 12, 2019 Book 2147, Page 713 Township 24 South, Range 34 East Section 9: SE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Lessor:	Roy G. Barton, Jr.
Date:	May 24, 2019
Recording Information:	Book 2151, Page 704
Legal Description:	Township 24 South, Range 34 East
	Section 9: SE/4SW/4
Number of Acres:	40 gross acres
Royalty Rate:	25%
Current Lessee of Record:	Tap Rock Resources, LLC
Pooling Authority:	Yes
Overriding Royalty	N/A
Interest:	
Working Interest:	Tap Rock Resources, LLC
-	

Lessor:
Date:
Recording Information:
Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: COG Operating, LLC Unleased N/A Township 24 South, Range 34 East Section 9: SE/4SW/4 40 gross acres N/A N/A N/A N/A

COG Operating, LLC

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RECAPITULATION

		Percentage of Interest
<u>Tract No.</u>	No. of Acres Committed	in Communitized Area
1	40	25.000000%
2	40	25.000000%
3	40	25.00000%
4	40	25.00000%
Total	160	100.0000%

Federal Communitization Agreement

Contract No.

THIS AGREEMENT entered into as of the 1st day of June 2020, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 24 South, Range 34 East, N.M.P.M. Section 9: W/2W/2 Lea County, New Mexico

Containing 160.00 acres, and this agreement shall include only the **Wolfcamp Formation** underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the

operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.

- 3. The Operator of the communitized area shall be Tap Rock Operating, LLC, 523 Park Point Drive Suite 200, Golden, Colorado 80401. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
- 4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
- 5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal or Indian lands included within the CA area are to be paid into the appropriate Unleased Lands Account or Indian Trust Account by the designated operator until the land is leased or ownership is established.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

- 7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
- 8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
- 9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
- 10. The date of this agreement is June 1, 2020, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
- 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations

hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.

- 12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
- 13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
- 14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- 15. <u>Nondiscrimination</u>. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

<<Remainder of page intentionally left blank, signature page to follow>>

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

OPERATOR:

TAP ROCK OPERATING, LLC

Date: 8/10/20

da By: Name: Aaron Byrd

Title: Executive Vice President of Operations

.

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD:

TAP ROCK RESOURCES, LLC

Date: 1/15/2020	By: <u>Aaron Byrd</u> Name: <u>Aaron Byrd</u> Title: <u>Executive Vice President of Operations</u>
Date:	MRC PERMIAN COMPANY By: Name: Title:
Date:	FR ENERGY, LLC By: Name: Title:
Date:	COG OPERATING, LLC By: Name: Title:

DUNNAVANT L N

Date: _____

By:	
Name:	
Title:	

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD:

TAP ROCK RESOURCES, LLC

Date: _____

By: Name: Aaron Byrd Title: Executive Vice President of Operations

MRC PERMIAN COMPANY

Date: _____

By:	
Name:	
Title:	

Date: 8 25/2020

FR ENERGY, LLC	
10/2	
By:	
By: Name: TAVS M. Pres	
Title: UP Uno (BD	

COG OPERATING, LLC

Date: _____

Bv:	
27.	-
Name:	
	_
Title:	

DUNNAVANT L N

Date: _____

By:	
Name:	
Title:	
THC.	

ABERCROMBIE MINERALS

Date:	By:
	Name:

By:	
Name:	
Title:	

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OVERRIDING ROYALTY INTEREST OWNERS:

TD Minerals, LLC

Pinecrest Partners, LP

Henson-Crockett Equity Partnership

ACRVS, LLC

Annis Singleton Buell

Jeannette Singleton Cloyd

Casper College Foundation

Ranchito AD4, LP

Bole Resources, LLC

KT Energy, Inc.

Outdoor Entourage, Inc.

MEL Energy, Inc.

J-Brex Company

ACKNOWLEDGEMENT

STATE OF Colorado COUNTY OF Jefferson) ss.

This instrument was acknowledged before me on <u>August</u> 10, 2020, by Aaron Byrd as Executive Vice President of Operations of Tap Rock Operating, LLC, a Delaware limited liability company, on behalf of same.

(SEAL) ERICA ROCHELLE HIXSON Notary Public State of Colorado Notary ID # 20174044145 10-24-202 ommission Expires 10-24-2021 My Commission Expires

Notary Public

STATE OF COLORADD COUNTY OF JEFFERSON) ss.

This instrument was acknowledged before me on <u>Spotember</u> <u>5</u>, 2020, by Aaron Byrd as Executive Vice President of Operations of Tap Rock Resources, LLC, a Delaware limited liability company, on behalf of same.

RACHELLE REESE NOTARY PUBLIC

STATE OF COLORADO NOTARY ID 20124064461 MY COMMISSION EXPIRES SEPTEMBER 28, 2024

(SEAL)

2012 Commission

Puchelu

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STATE OF)	
) ss.	
This instrument was acknowledged before me on by as MRC Permian Company, a same.	020, of on behalf of
(SEAL)	
My Commission Expires	Notary Public
STATE OF)	
) ss. COUNTY OF)	
This instrument was acknowledged before me on	
by as Energy, LLC, a	of FR on behalf of same.
(SEAL)	

My Commission Expires

Notary Public

.

STATE OF	
COUNTY OF) ss)
This instrument was acknowledged	before me on2020,
by MRC Permian Company, a same.	asofon behalf of
(SEAL)	
My Commission Expires	Notary Public
STATE OF Texas)_
COUNTY OF Harris) ss)
This instrument was acknowledged by <u>Travic M. Pace</u> Energy, LLC, a	before me on <u>August</u> 25 th , 2020, as <u>VPL and & Business Pevelopment</u> of FR on behalf of same.
(SEAL) VINDA WINATA Notary Public, State of Texas Comm. Expires 08-16-2022 Notary ID 131685452 My Commission Expires	Notary Public

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STATE OF) Ú		
COUNTY OF) ss. _)		
This instrument was acknowledged b by COG Operating, LLC, a same.	efore me on as	on beh	_2020, _of alf of
(SEAL)			
My Commission Expires		Notary Public	
STATE OF			
COUNTY OF) ss. _)		
This instrument was acknowledged b			
by Dunnavant L N, a	as	on behalf of s	_of ame.
(SEAL)			

Notary Public

My Commission Expires

STATE OF)	
) ss.	
COUNTY OF)	
This instrument was acknowle	edged before me on	<u> </u>
by	as	of
Abercrombie Minerals, a		on behalf of
same.		
(SEAL)		

My Commission Expires

Notary Public

SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING INTEREST

COMMUNITIZATION AGREEMENT:

I, the undersigned, hereby certify, on behalf of Tap Rock Operating, LLC, the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME : lam PRINTED: Aaron Byrd TITLE: Executive Vice President of Operations PHONE: (720) 772-3065 EMAIL: Abyrd@taprk.com

EXHIBIT "A"

Plat of communitized area covering 160.00 acres in Township 24 South, Range 34 East, N.M.P.M. Section 9: W/2W/2, Lea County, New Mexico

Well Name/No.

The Contest Fed Com #131H

Section 9, Town	ship 24 South, Ran	ge 34 East, Lea Cou	nty New Mexico	
Tract One Federal Lease NMNM 13642				Federal Lease
Tract Two Federal Lease NMNM 554252				Fee Acreage The Contest Project Area
Tract Three Fee Lease				
Tract Four Fee Lease				

EXHIBIT "B"

To Communitization Agreement Dated June 1, 2020, embracing the following described land in Township 24 South, Range 34 East, N.M.P.M. Section 9: W/2W/2, Lea County, New Mexico.

Operator of Communitized Area: Tap Rock Operating, LLC

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Federal Lease No.:	NMNM 013642
Lessor:	United States of America
Date:	May 1, 1971
Recording Information:	Public Record
Legal Description:	Township 24 South, Range 34 East
	Section 9: NW/4NW/4
Number of Acres:	40 gross acres
Royalty Rate:	12.5%
Current Lessee of Record:	Tap Rock Resources, LLC
Overriding Royalty	
Interest:	Casper College Foundation; Ranchito AD4,
	LP; Henson-Crockett Equity Partnership;
	Bole Resources, LLC; KT Energy, Inc.;
	Outdoor Entourage, Inc.; MEL Energy, Inc.;
	J-Brex Company; ACRVS, LLC; Annis
	Singleton Buell; Jeannette Singleton Cloyd
Record Title:	Dunnavant L N; J B Abercrombie Minerals;
	COG Operating LLC
Working Interest:	Tap Rock Resources, LLC

Tract No. 2

Federal Lease No.:	NMNM 0554252
Lessor:	United States of America
Date:	July 1, 1964
Recording Information:	Public Record
Legal Description:	Township 24 South, Range 34 East
	Section 9: SW/4NW4
Number of Acres:	40 gross acres
Royalty Rate:	12.5%
Current Lessee of Record:	Tap Rock Resources, LLC

Overriding Royalty	
Interest:	TD Minerals, LLC; Pinecrest Partners, LP;
	Henson-Crockett Equity Partnership;
	ACRVS, LLC; Annis Singleton Buell;
	Jeannette Singleton Cloyd
Record Title:	Dunnavant L N; J B Abercrombie Minerals;
	COG Operating LLC
Working Interest:	Tap Rock Resources, LLC

Tract No. 3

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor:

Date: Recording Information: Legal Description: Michael Harrison Moore November 10, 2014 Book 1930, Page 971 Township 24 South, Range 34 East Section 9: NW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Meridian 102, LP April 24, 2017 Book 2103, Page 536 Township 24 South, Range 34 East Section 9: NW/4SW/4 40 gross acres 25% FR Energy, LLC Yes N/A

FR Energy, LLC

Ryan Moore, Trustee of the Ryan Moore SSMTT GST Non-Exempt Trust December 5, 2017 Book 2126, Page 335 Township 24 South, Range 34 East Section 9: NW/4SW/4

Number of Acres:	40 gross acres
Royalty Rate:	25%
Current Lessee of Record:	Tap Rock Resources, LLC
Pooling Authority:	Yes
Overriding Royalty	N/A
Interest:	
Working Interest:	Tap Rock Resources, LLC
working interest.	Tup Rock Resources, ELC
Lessor:	Ryan Moore SSMTT GST Exempt Trust,
Lessol.	Ryan Moore as Trustee
Date:	December 5, 2017
Recording Information:	Book 2126, Page 337
Legal Description:	Township 24 South, Range 34 East
Legal Description.	Section 9: NW/4SW/4
Number of Acres:	40 gross acres
Royalty Rate:	25%
Current Lessee of Record:	Tap Rock Resources, LLC
Pooling Authority:	Yes
Overriding Royalty	N/A
Interest:	1 1/1 k
Working Interest:	Tap Rock Resources, LLC
Lessor:	University of the Southwest Foundation
Date:	March 12, 2019
Recording Information:	Book 2147, Page 713
Legal Description:	Township 24 South, Range 34 East
Legal Description.	Section 9: NW/4SW/4
Number of Acres:	40 gross acres
Royalty Rate:	25%
Current Lessee of Record:	Tap Rock Resources, LLC
Pooling Authority:	Yes
Overriding Royalty	N/A
Interest:	
Working Interest:	Tap Rock Resources, LLC
Lessor:	Roy G. Barton, Jr.
Date:	May 24, 2019
Recording Information:	Book 2151, Page 704
Legal Description:	Township 24 South, Range 34 East
	Section 9: NW/4SW/4
Number of Acres:	40 gross acres
Royalty Rate:	25%
· · · · · · · · · · · · · · · · · · ·	

Tap Rock Resources, LLC

Yes

N/A

Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty

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Interest: Working Interest:

Tap Rock Resources, LLC

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: COG Operating, LLC Unleased N/A Township 24 South, Range 34 East Section 9: NW/4SW/4 40 gross acres N/A N/A N/A N/A

COG Operating, LLC

Tract No. 4

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Joyce A. Brown July 31, 2017 Book 2121, Page 986 Township 24 South, Range 34 East Section 9: SW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Candy Christmas July 31, 2017 Book 2121, Page 987 Township 24 South, Range 34 East Section 9: SW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Lessor:

Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Helen Jane Christmas Barby, Trustee of the Helen Jane Christmas Barby Trust Under Trust Agreement dated 2/14/92 August 4, 2017 Book 2121, Page 985 Township 24 South, Range 34 East Section 9: SW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Christmas Mineral Interests, LLC November 20, 2017 Book 2127, Page 874 Township 24 South, Range 34 East Section 9: SW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Bradford A. Christmas November 20, 2017 Book 2127, Page 875 Township 24 South, Range 34 East Section 9: SW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

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RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	40	25.00000%
2	40	25.000000%
3	40	25.000000%
4	40	25.000000%
Total	160	100.0000%

Federal Communitization Agreement

Contract No.

THIS AGREEMENT entered into as of the 1st day of August 2021, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 24 South, Range 34 East, N.M.P.M. Section 9: W/2W/2 Lea County, New Mexico

Containing 160.00 acres, and this agreement shall include only the **Bone Spring Formation** underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the

operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.

- 3. The Operator of the communitized area shall be Tap Rock Operating, LLC, 523 Park Point Drive Suite 200, Golden, Colorado 80401. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
- 4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
- 5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal or Indian lands included within the CA area are to be paid into the appropriate Unleased Lands Account or Indian Trust Account by the designated operator until the land is leased or ownership is established.

The royalties payable on communitized substances allocated to the individual 6. leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

- 7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
- 8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
- 9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
- The date of this agreement is June 1, 2020, and it shall become effective as of this 10. date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
- 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations

hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.

- 12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
- 13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
- 14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- 15. <u>Nondiscrimination</u>. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

<<Remainder of page intentionally left blank, signature page to follow>>

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

OPERATOR:

TAP ROCK OPERATING, LLC

Date: 9/1/204

By: <u>Clayton Sporich</u> Title: EVP – Land & Legal

•

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD:

	TAP ROCK RESOURCES, LLC
Date: <u>9/1/2021</u>	By: <u>Clayton Sporich</u> Title: <u>EVP – Land & Legal</u>
Date:	FR ENERGY, LLC By: Name: Title:
Date:	PRIZE ENERGY RESOURCES, INC. By: Name: Title:
Date:	COG OPERATING, LLC By: Name: Title:
Date:	DUNNAVANT, L N By: Name: Title:
Date:	ABERCROMBIE MINERALS By: Name: Title:

•

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD:

TAP ROCK RESOURCES, LLC

Date:	By:
	Name: Clayton Sporich
	Title: EVP – Land & Legal
Date:	FR ENERGY, LLC By: Name: Charles of Paco Title: Coo
	PRIZE ENERGY RESOURCES, INC.
Date:	By:
Duto.	Name:
	Title:
	COG OPERATING, LLC
Date:	By:
Date:	Name:
	Title:
	DUNNAVANT, L N
Date:	By:
Date:	Name:
	Title:
	ABERCROMBIE MINERALS
Date:	By:
	Name:
	Title:

OVERRIDING ROYALTY INTEREST OWNERS:

TD Minerals, LLC

Pinecrest Partners, LP

Henson-Crockett Equity Partnership

ACRVS, LLC

Annis Singleton Buell

Jeannette Singleton Cloyd

Casper College Foundation

Ranchito AD4, LP

Bole Resources, LLC

KT Energy, Inc.

Outdoor Entourage, Inc.

MEL Energy, Inc.

J-Brex Company

Tap Rock Minerals, LLC

Prize Energy Resources, Inc.

•

ACKNOWLEDGEMENT

STATE OF Colorado) ss.) ss. COUNTY OF Jefferton) This instrument was acknowledged before me on september , 2021, by Clayton Sporich as Executive Vice President of Land & Legal of Tap Rock Operating, , 2021, LLC, a Delaware limited liability company, on behalf of same. RACHELLE REESE (SEAL) RACHELLE REESE NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20124064461 NOTARY ID 20124064461
MY COMMISSION EXPIRES SEPTEMBER 28, 2024 My Commission Expires Notary Public
STATE OF COLORADO) SS.
COUNTY OF <u>Sufferson</u> This instrument was acknowledged before me on <u>Ceptembor</u> , 2021, by Clayton Sporich as Executive Vice President of Land & Legal of Tap Rock Resources, LLC, a Delaware limited liability company, on behalf of same.
(SEAL) RACHELLE REESE NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20124064461
MY COMMISSION EXPIRES SEPTEMBER 28. 2024 My Commission Expires My Commission Expires

•

STATE OF Texas	
COUNTY OF Harns	5.
This instrument was acknowledged before by <u>Travis M. Pace</u> as	CEO of FR
Energy, LLC, a	on behalf of same.
(SEAL) Notary Public, State of Texas Comm. Expires 08-16-2022 Notary ID 131685452	and
My Commission Expires	Notary Public

STATE OF)
) ss.
COUNTY OF)

This instrument was acknowle	dged before me on	,2021,
by	as	of
COG Operating, LLC, a		on behalf of
same.		

(SEAL)

My Commission Expires

Notary Public

SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING

COMMUNITIZATION AGREEMENT:

I, the undersigned, hereby certify, on behalf of Tap Rock Operating, LLC, the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME :	Cr-	
PRINTE): Clayton Sporich	
TITLE:	EVP - Land & Legal	
PHONE :	(720) 772-5093	
EMAIL:	csporich@taprk.com	8

EXHIBIT "A"

Plat of communitized area covering 160.00 acres in Township 24 South, Range 34 East, N.M.P.M. Section 9: W/2W/2, Lea County, New Mexico

Well Name/No.

The Contest Fed Com #141H

Section 9, Town	ship 24 South, Range 34 East, Lea County New Mexico	σ
Tract One Federal Lease NMNM 13642		Federal Lease
Tract Two Federal Lease NMNM 554252		Fee Acreage The Contest Project Area
Tract Three Fee Lease		
Tract Four Fee Lease		

EXHIBIT "B"

To Communitization Agreement Dated August 1, 2021, embracing the following described land in Township 24 South, Range 34 East, N.M.P.M. Section 9: W/2W/2, Lea County, New Mexico.

Operator of Communitized Area: Tap Rock Operating, LLC

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Federal Lease No.: Lessor: Date: Recording Information: Legal Description:	NMNM 013642 United States of America May 1, 1971 Public Record Township 24 South, Range 34 East Section 9: NW/4NW/4
Number of Acres:	40 gross acres
Royalty Rate:	12.5%
Current Lessee of Record:	Tap Rock Resources, LLC
Overriding Royalty	
Interest:	Casper College Foundation; Ranchito AD4, LP; Henson-Crockett Equity Partnership; Bole Resources, LLC; KT Energy, Inc.; Outdoor Entourage, Inc.; MEL Energy, Inc.; J-Brex Company; ACRVS, LLC; Annis Singleton Buell; Jeannette Singleton Cloyd; Tap Rock Minerals, LLC; Prize Energy Resources, Inc.
Record Title:	Dunnavant L N; J B Abercrombie Minerals; COG Operating, LLC
Working Interest:	Tap Rock Resources, LLC Prize Energy Resources, Inc.

Tract No. 2

Federal Lease No.: Lessor: Date: Recording Information: Legal Description:

Number of Acres:

NMNM 0554252 United States of America July 1, 1964 Public Record Township 24 South, Range 34 East Section 9: SW/4NW4 40 gross acres Royalty Rate: Current Lessee of Record:

Overriding Royalty Interest:

Record Title:

Working Interest:

12.5% Tap Rock Resources, LLC

TD Minerals, LLC; Pinecrest Partners, LP; Henson-Crockett Equity Partnership; ACRVS, LLC; Annis Singleton Buell; Jeannette Singleton Cloyd; COG Operating, LLC; Tap Rock Minerals, LLC; Prize Energy Resources, Inc. Dunnavant L N; J B Abercrombie Minerals; COG Operating, LLC Tap Rock Resources, LLC Prize Energy Resources, Inc.

Tract No. 3

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Michael Harrison Moore November 10, 2014 Book 1930, Page 971 Township 24 South, Range 34 East Section 9: NW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Meridian 102, LP April 24, 2017 Book 2103, Page 536 Township 24 South, Range 34 East Section 9: NW/4SW/4 40 gross acres 25% FR Energy, LLC Yes N/A

FR Energy, LLC

•

Lessor:

Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Ryan Moore, Trustee of the Ryan Moore SSMTT GST Non-Exempt Trust December 5, 2017 Book 2126, Page 335 Township 24 South, Range 34 East Section 9: NW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Lessor:

Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor: Date: Recording Information: Legal Description: Ryan Moore SSMTT GST Exempt Trust, Ryan Moore as Trustee December 5, 2017 Book 2126, Page 337 Township 24 South, Range 34 East Section 9: NW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

University of the Southwest Foundation March 12, 2019 Book 2147, Page 713 Township 24 South, Range 34 East Section 9: NW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Roy G. Barton, Jr. May 24, 2019 Book 2151, Page 704 Township 24 South, Range 34 East

	Sec
Number of Acres:	40 g
Royalty Rate:	25%
Current Lessee of Record:	Тар
Pooling Authority:	Yes
Overriding Royalty	N/A
Interest:	
Working Interest:	Тар

Section 9: NW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: COG Operating, LLC Unleased N/A Township 24 South, Range 34 East Section 9: NW/4SW/4 40 gross acres N/A N/A N/A N/A

COG Operating, LLC

Tract No. 4

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Joyce A. Brown July 31, 2017 Book 2121, Page 986 Township 24 South, Range 34 East Section 9: SW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Candy Christmas July 31, 2017 Book 2121, Page 987 Township 24 South, Range 34 East Section 9: SW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC

Pooling Authority:	Yes
Overriding Royalty	N/A
Interest: Working Interest:	Tap Rock Resources, LLC

Lessor:

Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Helen Jane Christmas Barby, Trustee of the Helen Jane Christmas Barby Trust Under Trust Agreement dated 2/14/92 August 4, 2017 Book 2121, Page 985 Township 24 South, Range 34 East Section 9: SW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Christmas Mineral Interests, LLC November 20, 2017 Book 2127, Page 874 Township 24 South, Range 34 East Section 9: SW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Bradford A. Christmas November 20, 2017 Book 2127, Page 875 Township 24 South, Range 34 East Section 9: SW/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

RECAPITULATION

		Percentage of Interest
Tract No.	No. of Acres Committed	in Communitized Area
1	40	25.000000%
2	40	25.000000%
3	40	25.000000%
4	40	25.000000%
Total	160	100.0000%

Federal Communitization Agreement

Contract No.

THIS AGREEMENT entered into as of the 1st day of August 2021, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

<u>Township 24 South, Range 34 East, N.M.P.M.</u> Section 9: E/2W/2 Lea County, New Mexico

Containing 160.00 acres, and this agreement shall include only the **Bone Spring Formation** underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the

operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.

- 3. The Operator of the communitized area shall be Tap Rock Operating, LLC, 523 Park Point Drive Suite 200, Golden, Colorado 80401. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
- 4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
- 5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal or Indian lands included within the CA area are to be paid into the appropriate Unleased Lands Account or Indian Trust Account by the designated operator until the land is leased or ownership is established.

The royalties payable on communitized substances allocated to the individual 6. leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

- 7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
- 8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
- 9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
- The date of this agreement is June 1, 2020, and it shall become effective as of this 10. date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
- 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations

hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.

- 12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
- 13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
- 14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- 15. <u>Nondiscrimination</u>. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

<<Remainder of page intentionally left blank, signature page to follow>>

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

OPERATOR:

TAP ROCK OPERATING, LLC

Date: 9/1/2021

By: Name: Clayton Sporich

Title: <u>EVP – Land & Legal</u>

.

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD:

TAP ROCK RESOURCES,	, LLC
---------------------	-------

Date: 9/1/22	By: <u>Clayton Sporich</u> Title: <u>EVP - Land & Legal</u>
Date:	FR ENERGY, LLC By: Name:
Date:	PRIZE ENERGY RESOURCES, INC. By: Name: Title:
Date:	COG OPERATING, LLC By: Name: Title:
Date:	DUNNAVANT, L N By: Name:
Date:	ABERCROMBIE MINERALS By: Name:

Title:

.

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD:

TAP ROCK RESOURCES, LLC

Date:	By:
	Name: Clayton Sporich
	Title: EVP – Land & Legal
	$\int \int \int dx$
	FR ENERGY, LLC
10	By: What
Date:	By:
	Name: TRAVIS M. PACE
	Title:
	PRIZE ENERGY RESOURCES, INC.
	2
Date:	By:
	Name:
	Title:
	COG OPERATING, LLC
Date:	By:
	Name:
	Title:
	DUNNAVANT, L N
Date:	By:
Dute.	Name:
	Title:
	ABERCROMBIE MINERALS
Date:	By:
	Name:
	Title:

OVERRIDING ROYALTY INTEREST OWNERS:

TD Minerals, LLC

Pinecrest Partners, LP

Henson-Crockett Equity Partnership

ACRVS, LLC

Annis Singleton Buell

Jeannette Singleton Cloyd

Casper College Foundation

Ranchito AD4, LP

Bole Resources, LLC

KT Energy, Inc.

Outdoor Entourage, Inc.

MEL Energy, Inc.

J-Brex Company

Tap Rock Minerals, LLC

Prize Energy Resources, Inc.

ACKNOWLEDGEMENT

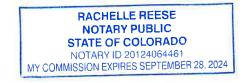
STATE OF (Oldrado)) ss.

This instrument was acknowledged before me on <u>September</u> , 2021, by Clayton Sporich as Executive Vice President of Land & Legal of Tap Rock Operating, LLC, a Delaware limited liability company, on behalf of same.

(SEAL)

<u>A</u>/V3/V3U4 My Commission Expires

Notary Public

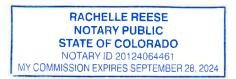


STATE OF COWRADO) ss. COUNTY OF Jeffercon

This instrument was acknowledged before me on September 1 , 2021, by Clayton Sporich as Executive Vice President of Land & Legal of Tap Rock Resources, LLC, a Delaware limited liability company, on behalf of same.

(SEAL)

Q/Ub/Dry My Commission Expires



Notary Public

.

STATE OF Texas	
COUNTY OF Harris) ss.	
This instrument was acknowledged before by Travis M. Pace asas	CEO of FR
Energy, LLC, a	on behalf of same.
(SFAL) Notary Public, State of Texas Comm. Expires 08-16-2022 Notary ID 131685452	as
My Commission Expires	Notary Public

STATE OF)
) ss.
COUNTY OF)

This instrument was acknowledged before me on		,2021,
by	as	of
COG Operating, LLC, a		on behalf of
same.		

(SEAL)

My Commission Expires

Notary Public

SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING INTEREST

COMMUNITIZATION AGREEMENT:

I, the undersigned, hereby certify, on behalf of Tap Rock Operating, LLC, the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME : PRINTED: Clayton Sporich TITLE: EVP - Land & Legal PHONE: (720) 772-5093 EMAIL: csporich@taprk.com

EXHIBIT "A"

Plat of communitized area covering 160.00 acres in Township 24 South, Range 34 East, N.M.P.M. Section 9: E/2W/2, Lea County, New Mexico

Well Name/No.

The Contest Fed Com #142H

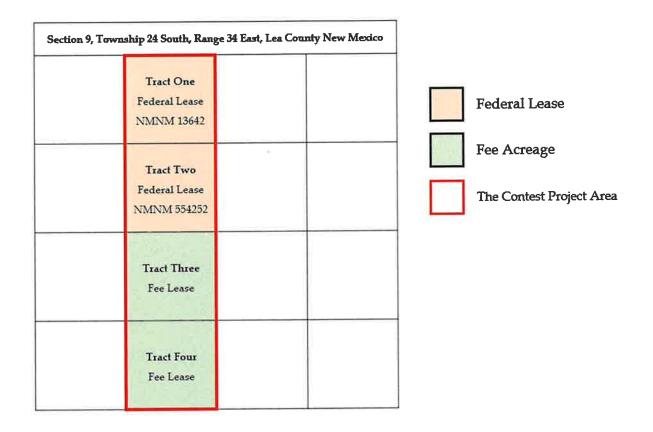


EXHIBIT "B"

To Communitization Agreement Dated August 1, 2021, embracing the following described land in Township 24 South, Range 34 East, N.M.P.M. Section 9: E/2W/2, Lea County, New Mexico.

Operator of Communitized Area: Tap Rock Operating, LLC

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Federal Lease No.: Lessor: Date: Recording Information: Legal Description:	NMNM 013642 United States of America May 1, 1971 Public Record Township 24 South, Range 34 East Section 9: NE/4NW/4
Number of Acres:	40 gross acres
Royalty Rate:	12.5%
Current Lessee of Record:	Tap Rock Resources, LLC
Overriding Royalty	
Interest:	Casper College Foundation; Ranchito AD4, LP; Henson-Crockett Equity Partnership; Bole Resources, LLC; KT Energy, Inc.; Outdoor Entourage, Inc.; MEL Energy, Inc.; J-Brex Company; ACRVS, LLC; Annis Singleton Buell; Jeannette Singleton Cloyd; Tap Rock Minerals, LLC; Prize Energy Resources, Inc.
Record Title:	Dunnavant L N; J B Abercrombie Minerals; COG Operating, LLC
Working Interest:	Tap Rock Resources, LLC Prize Energy Resources, Inc.

Tract No. 2

Federal Lease No.: Lessor: Date: Recording Information: Legal Description: NMNM 0554252 United States of America July 1, 1964 Public Record Township 24 South, Range 34 East Section 9: SE/4NW4

Number of Acres: Royalty Rate:	40 gross acres 12.5%
Current Lessee of Record: Overriding Royalty	Tap Rock Resources, LLC
Interest:	TD Minerals, LLC; Pinecrest Partners, LP;
	Henson-Crockett Equity Partnership;
	ACRVS, LLC; Annis Singleton Buell;
	Jeannette Singleton Cloyd; COG Operating,
	LLC; Tap Rock Minerals, LLC; Prize
	Energy Resources, Inc.
Record Title:	Dunnavant L N; J B Abercrombie Minerals;
	COG Operating, LLC
Working Interest:	Tap Rock Resources, LLC
_	Prize Energy Resources, Inc.

Tract No. 3

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Jal Public Library Fund May 10, 2017 Book 2120, Page 993 Township 24 South, Range 34 East Section 9: NE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Lessor:

Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Texas Bank & Trust, Trustee of the Dr. & Mrs. J.E. Watkins Scholarship Trust November 17, 2017 Book 2126, Page 665 Township 24 South, Range 34 East Section 9: NE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Lessor:

Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Nathan K. Griffin, Administrator of the Estate of Clara Jane Miller, deceased February 16, 2019 Book 2148, Page 330 Township 24 South, Range 34 East Section 9: NE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Tract No. 4

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Michael Harrison Moore November 10, 2014 Book 1930, Page 971 Township 24 South, Range 34 East Section 9: SE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Meridian 102, LP April 24, 2017 Book 2103, Page 536 Township 24 South, Range 34 East Section 9: SE/4SW/4 40 gross acres 25% FR Energy, LLC Yes

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Overriding Royalty Interest: Working Interest: N/A

FR Energy, LLC

Lessor:

Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor:

Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest:

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Ryan Moore, Trustee of the Ryan Moore SSMTT GST Non-Exempt Trust December 5, 2017 Book 2126, Page 335 Township 24 South, Range 34 East Section 9: SE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Ryan Moore SSMTT GST Exempt Trust, Ryan Moore as Trustee December 5, 2017 Book 2126, Page 337 Township 24 South, Range 34 East Section 9: SE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

University of the Southwest Foundation March 12, 2019 Book 2147, Page 713 Township 24 South, Range 34 East Section 9: SE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: Roy G. Barton, Jr. May 24, 2019 Book 2151, Page 704 Township 24 South, Range 34 East Section 9: SE/4SW/4 40 gross acres 25% Tap Rock Resources, LLC Yes N/A

Tap Rock Resources, LLC

Lessor: Date: Recording Information: Legal Description:

Number of Acres: Royalty Rate: Current Lessee of Record: Pooling Authority: Overriding Royalty Interest: Working Interest: COG Operating, LLC Unleased N/A Township 24 South, Range 34 East Section 9: SE/4SW/4 40 gross acres N/A N/A N/A N/A

COG Operating, LLC

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
Tract INO.		25.000000%
1	40	
2	40	25.000000%
3	40	25.000000%
4	40	25.000000%
Total	160	100.0000%

October 6, 2020

FESCO, Ltd. 1100 Fesco Ave. - Alice, Texas 78332

For: Tap Rock Operating LLC 523 Park Point Drive, Suite 200 Golden, Colorado 80401

Sample: The Contest Federal Com No. 131H First Stage Separator Spot Gas Sample @ 153 psig & 112 °F

Date Sampled: 09/24/2020

Job Number: 202614.001

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	< 0.001	
Nitrogen	1.239	
Carbon Dioxide	0.124	
Methane	74.142	
Ethane	12.957	3.549
Propane	6.603	1.863
Isobutane	0.814	0.273
n-Butane	2.158	0.697
2-2 Dimethylpropane	0.004	0.002
Isopentane	0.455	0.170
n-Pentane	0.540	0.200
Hexanes	0.374	0.158
Heptanes Plus	<u>0.590</u>	<u>0.239</u>
Totals	100.000	7.151

Computed Real Characteristics Of Heptanes Plus:

Specific Gravity	3.299	(Air=1)
Molecular Weight	95.14	
Gross Heating Value	4990	BTU/CF

Computed Real Characteristics Of Total Sample:

Specific Gravity	0.778	(Air=1)
Compressibility (Z)	0.9957	
Molecular Weight	22.44	
Gross Heating Value		
Dry Basis	1363	BTU/CF
Saturated Basis	1340	BTU/CF

*Hydrogen Sulfide tested on location by: Stain Tube Method (GPA 2377) Results: <0.013 Gr/100 CF, <0.2 PPMV or <0.001 Mol %

Base Conditions: 15.025 PSI & 60 Deg F

Sampled By: (24) Field D. Analyst: JRG Processor: KV Cylinder ID: T-4051 Certified: FESCO, Ltd. - Alice, Texas

David Dannhaus 361-661-7015

Page 1 of 3

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FESCO, Ltd.

Job Number: 202614.001

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286 TOTAL REPORT

COMPONIENT		0.014		
COMPONENT	MOL %	GPM		WT %
Hydrogen Sulfide*	< 0.001			< 0.001
Nitrogen	1.239			1.547
Carbon Dioxide	0.124			0.243
Methane	74.142			53.016
Ethane	12.957	3.549		17.365
Propane	6.603	1.863		12.978
Isobutane	0.814	0.273		2.109
n-Butane	2.158	0.697		5.591
2,2 Dimethylpropane	0.004	0.002		0.013
Isopentane	0.455	0.170		1.463
n-Pentane	0.540	0.200		1.737
2,2 Dimethylbutane	0.004	0.002		0.015
Cyclopentane	0.000	0.000		0.000
2,3 Dimethylbutane	0.045	0.019		0.173
2 Methylpentane	0.110	0.047		0.423
3 Methylpentane	0.061	0.026		0.234
n-Hexane	0.154	0.065		0.592
Methylcyclopentane	0.079	0.028		0.296
Benzene	0.041	0.020		0.230
Cyclohexane	0.117	0.012		0.143
,	0.018	0.041		0.439
2-Methylhexane				
3-Methylhexane	0.021	0.010		0.094
2,2,4 Trimethylpentane	0.000	0.000		0.000
Other C7's	0.062	0.028		0.274
n-Heptane	0.045	0.021		0.201
Methylcyclohexane	0.080	0.033		0.350
Toluene	0.028	0.010		0.115
Other C8's	0.052	0.025		0.255
n-Octane	0.014	0.007		0.071
Ethylbenzene	0.002	0.001		0.009
M & P Xylenes	0.005	0.002		0.024
O-Xylene	0.001	0.000		0.005
Other C9's	0.016	0.008		0.090
n-Nonane	0.003	0.002		0.017
Other C10's	0.004	0.002		0.025
n-Decane	0.001	0.001		0.006
Undecanes (11)	0.001	0.001		0.007
Totals	100.000	7.151		100.000
Computed Real Charact	eristics of Total Sample			
		0.778	(Air=1)	
		0.9957	(711-1)	
		22.44		
0		22.44		
Gross Heating Value		4000		
		1363	BTU/CF	
Saturated Basis		1340	BTU/CF	

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October 6, 2020

FESCO, Ltd. 1100 Fesco Ave. - Alice, Texas 78332

GLYCALC FORMAT

Sample: The Contest Federal Com No. 131H First Stage Separator Spot Gas Sample @ 153 psig & 112 °F

Date Sampled: 09/24/2020

Job Number: 202614.001

COMPONENT	MOL%	GPM	Wt %
Carbon Dioxide	0.124		0.243
Hydrogen Sulfide	< 0.001		< 0.001
Nitrogen	1.239		1.547
Methane	74.142		53.016
Ethane	12.957	3.549	17.365
Propane	6.603	1.863	12.978
Isobutane	0.814	0.273	2.109
n-Butane	2.162	0.698	5.604
Isopentane	0.455	0.170	1.463
n-Pentane	0.540	0.200	1.737
Cyclopentane	0.000	0.000	0.000
n-Hexane	0.154	0.065	0.592
Cyclohexane	0.117	0.041	0.439
Other C6's	0.220	0.093	0.845
Heptanes	0.225	0.095	0.945
Methylcyclohexane	0.080	0.033	0.350
2,2,4 Trimethylpentane	0.000	0.000	0.000
Benzene	0.041	0.012	0.143
Toluene	0.028	0.010	0.115
Ethylbenzene	0.002	0.001	0.009
Xylenes	0.006	0.002	0.029
Octanes Plus	<u>0.091</u>	0.046	<u>0.471</u>
Totals	100.000	7.151	100.000

Real Characteristics Of Octanes Plus:

Specific Gravity	4.035	(Air=1)
Molecular Weight	116.37	
Gross Heating Value	6111	BTU/CF

Real Characteristics Of Total Sample:

Specific Gravity	0.778	(Air=1)	
Compressibility (Z)	0.9957		
Molecular Weight	22.44		
Gross Heating Value			
Dry Basis	1363	BTU/CF	
Saturated Basis	1340	BTU/CF	

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October 13, 2020

FESCO, Ltd. 1100 FESCO Avenue - Alice, Texas 78332

For: Tap Rock Operating LLC 523 Park Point Drive, Suite 200 Golden, Colorado 80401

Sample: The Contest Federal Com No. 131H First Stage Separator Hydrocarbon Liquid Sampled @ 153 psig & 112 °F

Date Sampled: 09/24/2020

Job Number: 202614.002

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2186-M

COMPONENT	MOL %	LIQ VOL %	WT %
Nitrogen	0.038	0.007	0.007
Carbon Dioxide	0.014	0.004	0.004
Methane	3.736	1.060	0.404
Ethane	3.279	1.468	0.665
Propane	4.995	2.304	1.486
Isobutane	1.294	0.709	0.507
n-Butane	4.839	2.554	1.897
2,2 Dimethylpropane	0.059	0.038	0.029
Isopentane	2.350	1.439	1.144
n-Pentane	3.647	2.213	1.775
2,2 Dimethylbutane	0.026	0.018	0.015
Cyclopentane	0.000	0.000	0.000
2,3 Dimethylbutane	0.259	0.178	0.151
2 Methylpentane	1.078	0.749	0.626
3 Methylpentane	0.643	0.439	0.374
n-Hexane	1.983	1.365	1.152
Heptanes Plus	<u>71.760</u>	<u>85.455</u>	<u>89.764</u>
Totals:	100.000	100.000	100.000

Characteristics o	f Heptanes Plus:
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Specific Gravity	0.8262	(Water=1)
°API Gravity	39.77	@ 60°F
Molecular Weight	185.5	
Vapor Volume	13.79	CF/Gal
Weight	6.88	Lbs/Gal

Characteristics of Total Sample:

Specific Gravity	0.7865	(Water=1)
°API Gravity	48.41	@ 60°F
Molecular Weight	148.3	
Vapor Volume	16.42	CF/Gal
Weight	6.55	Lbs/Gal

Base Conditions: 15.025 PSI & 60 °F

Certified: FESCO, Ltd. - Alice, Texas

Sampled By: (24) DF Analyst: JL Processor: HBdjv Cylinder ID: W-2667

David Dannhaus 361-661-7015

Page 1 of 3

FESCO, Ltd.

Job Number: 202614.002

TANKS DATA INPUT REPORT - GPA 2186-M

COMPONENT	Mol %	LigVol %	Wt %
Carbon Dioxide	0.014	0.004	0.004
Nitrogen	0.038	0.007	0.007
Methane	3.736	1.060	0.404
Ethane	3.279	1.468	0.665
Propane	4.995	2.304	1.486
Isobutane	1.294	0.709	0.507
n-Butane	4.898	2.592	1.926
Isopentane	2.350	1.439	1.144
n-Pentane	3.647	2.213	1.775
Other C-6's	2.006	1.384	1.166
Heptanes	11.732	8.178	7.473
Octanes	7.877	6.192	5.817
Nonanes	5.907	5.264	5.048
Decanes Plus	41.116	62.655	68.015
Benzene	0.682	0.320	0.359
Toluene	1.726	0.968	1.073
E-Benzene	0.660	0.426	0.473
Xylenes	1.522	0.983	1.090
n-Hexane	1.983	1.365	1.152
2,2,4 Trimethylpentane	0.539	0.469	0.415
Totals:	100.000	100.000	100.000

Characteristics of Total Sample:

Specific Gravity	0.7865	(Water=1)
°API Gravity	48.41	@ 60°F
Molecular Weight	148.3	
Vapor Volume	16.42	CF/Gal
Weight	6.55	Lbs/Gal
•		

Characteristics of Decanes (C10) Plus:

Specific Gravity	0.8538	(Water=1)
Molecular Weight	245.3	

Characteristics of Atmospheric Sample:

°API Gravity	44.56	@ 60°F
Reid Vapor Pressure Equivalent (D-6377)	8.71	psi

QUALITY CONTROL CHECK			
	Sampling		
	Conditions	Test S	amples
Cylinder Number		W-2667*	
Pressure, PSIG	153	156	
Temperature, °F	112	112	

* Sample used for analysis

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FESCO, Ltd.

TOTAL EXTENDED REPORT - GPA 2186-M

Job Number: 202614.002

COMPONENT	Mol %	LiqVol %	Wt %
Nitrogen	0.038	0.007	0.007
Carbon Dioxide	0.014	0.004	0.004
Methane	3.736	1.060	0.404
Ethane	3.279	1.468	0.665
Propane	4.995	2.304	1.486
Isobutane	1.294	0.709	0.507
n-Butane	4.839	2.554	1.897
2,2 Dimethylpropane	0.059	0.038	0.029
Isopentane	2.350	1.439	1.144
n-Pentane	3.647	2.213	1.775
2,2 Dimethylbutane	0.026	0.018	0.015
Cyclopentane	0.000	0.000	0.000
2,3 Dimethylbutane	0.259	0.178	0.151
2 Methylpentane	1.078	0.749	0.626
3 Methylpentane	0.643	0.439	0.374
n-Hexane	1.983	1.365	1.152
Methylcyclopentane	1.390	0.824	0.789
Benzene	0.682	0.320	0.359
Cyclohexane	2.699	1.538	1.532
2-Methylhexane	0.719	0.560	0.486
3-Methylhexane	0.701	0.539	0.474
2,2,4 Trimethylpentane	0.539	0.469	0.415
Other C-7's	2.007	1.461	1.343
n-Heptane	4.215	3.256	2.849
Methylcyclohexane	1.101	0.741	0.729
Toluene	1.726	0.968	1.073
Other C-8's	4.894	3.838	3.639
n-Octane	1.881	1.613	1.449
E-Benzene	0.660	0.426	0.473
M & P Xylenes	1.127	0.732	0.807
O-Xylene	0.395	0.251	0.283
Other C-9's	4.530	3.967	3.857
n-Nonane	1.377	1.297	1.191
Other C-10's	4.692	4.516	4.471
n-decane	1.241	1.275	1.191
Undecanes(11)	4.527	4.470	4.488
Dodecanes(12)	3.373	3.598	3.663
Tridecanes(13)	3.579	4.093	4.224
Tetradecanes(14)	3.057	3.745	3.917
Pentadecanes(15) Hexadecanes(16)	2.713 1.968	3.560 2.760	3.769 2.947
Heptadecanes(17)	1.760	2.609	2.847
Octadecanes(18)	1.670	2.603	2.813
Nonadecanes(19)	1.499	2.438	2.659
Eicosanes(20) Heneicosanes(21)	1.186	2.005	2.199
	0.973	1.731	1.911
Docosanes(22)	0.915	1.697	1.883
Tricosanes(23)	0.773	1.486	1.658
Tetracosanes(24)	0.678	1.350	1.514
Pentacosanes(25) Hexacosanes(26)	0.660 0.498	1.364 1.067	1.537 1.207
Heptacosanes(26)	0.498	1.243	1.412
Octacosanes(27)	0.560	0.932	
Nonacosanes(29)	0.408	0.972	1.063 1.112
Triacontanes(30)	0.410	0.881	1.011
Hentriacontanes (30)	<u>3.616</u>	<u>12.256</u>	<u>14.537</u>
Total	100.000	100.000	100.000
i otali	100.000	100.000	100.000

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October 13, 2020

FESCO, Ltd. 1100 Fesco Avenue - Alice, Texas 78332

For: Tap Rock Operating LLC 523 Park Point Drive, Suite 200 Golden, Colorado 80401

Date Sampled: 09/24/20

Date Analyzed: 10/07/20

Sample: The Contest Federal Com No. 131H

Job Number: J202614

FLASH LIBERATION OF HYDROCARBON LIQUID		
	Separator HC Liquid	Stock Tank
Pressure, psig	153	0
Temperature, °F	112	70
Gas Oil Ratio (1)		82.0
Gas Specific Gravity (2)		1.285
Separator Volume Factor (3)	1.0815	1.000

STOCK TANK FLUID PROPERTIES	
Shrinkage Recovery Factor (4)	0.9247
Oil API Gravity at 60 °F	44.56
Reid Vapor Pressure Equivalent (D-6377), psi (5)	8.71

Quality Control Check			
	Sampling Conditions	Test Sa	amples
Cylinder No.		W-2667*	
Pressure, psig	153	156	
Temperature, °F	112	112	

(1) - Scf of flashed vapor per barrel of stock tank oil

(2) - Air = 1.000

(3) - Separator volume / Stock tank volume

(4) - Fraction of first stage separator liquid

(5) - Absolute pressure at 100 deg F

Analyst: R.E. * Sample used for flash study Base Conditions: 15.025 PSI & 60 °F

Certified: FESCO, Ltd. -Alice, Texas

David Dannhaus 361-661-7015

October 10, 2020

FESCO, Ltd. 1100 Fesco Ave. - Alice, Texas 78332

For: Tap Rock Operating LLC 523 Park Point Drive, Suite 200 Golden, Colorado 80401

Sample: The Contest Federal Com No. 131H Gas Evolved from Hydrocarbon Liquid Flashed From 153 psig & 112 °F to 0 psig & 70 °F

Date Sampled: 09/24/2020

Job Number: 202614.011

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	< 0.001	
Nitrogen	0.249	
Carbon Dioxide	0.087	
Methane	31.723	
Ethane	23.225	6.417
Propane	23.045	6.560
Isobutane	3.605	1.219
n-Butane	9.985	3.252
2-2 Dimethylpropane	0.038	0.015
Isopentane	2.147	0.811
n-Pentane	2.493	0.934
Hexanes	1.429	0.608
Heptanes Plus	<u>1.974</u>	<u>0.804</u>
Totals	100.000	20.620

Computed Real Characteristics Of Heptanes Plus:

Specific Gravity	3.322	(Air=1)
Molecular Weight	94.97	
Gross Heating Value	4947	BTU/CF

Computed Real Characteristics Of Total Sample:

Specific Gravity	1.285	(Air=1)
Compressibility (Z)	0.9870	
Molecular Weight	36.72	
Gross Heating Value		
Dry Basis	2180	BTU/CF
Saturated Basis	2143	BTU/CF

*Hydrogen Sulfide tested in laboratory by: Stain Tube Method (GPA 2377) Results: <0.013 Gr/100 CF, <0.2 PPMV or <0.001 Mol %

Base Conditions: 15.025 PSI & 60 Deg F

Sampled By: (16) RE Analyst: JRG Processor: KV Cylinder ID: FL-13S Certified: FESCO, Ltd. - Alice, Texas

David Dannhaus 361-661-7015

Page 1 of 2

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FESCO, Ltd.

Job Number: 202614.011

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286 TOTAL REPORT

COMPONENT	MOL %	GPM		WT %
Hydrogen Sulfide*	< 0.001	GFIN		< 0.001
Nitrogen	0.249			0.190
Carbon Dioxide	0.249			0.190
Methane	31.723	0 447		13.857
Ethane	23.225	6.417		19.017
Propane	23.045	6.560		27.672
Isobutane	3.605	1.219		5.706
n-Butane	9.985	3.252		15.804
2,2 Dimethylpropane	0.038	0.015		0.075
Isopentane	2.147	0.811		4.218
n-Pentane	2.493	0.934		4.898
2,2 Dimethylbutane	0.017	0.007		0.040
Cyclopentane	0.000	0.000		0.000
2,3 Dimethylbutane	0.180	0.076		0.422
2 Methylpentane	0.430	0.184		1.009
3 Methylpentane	0.233	0.098		0.547
n-Hexane	0.569	0.242		1.335
Methylcyclopentane	0.291	0.104		0.667
Benzene	0.149	0.043		0.317
Cyclohexane	0.419	0.147		0.960
2-Methylhexane	0.058	0.028		0.158
3-Methylhexane	0.068	0.020		0.186
2,2,4 Trimethylpentane	0.052	0.032		0.160
Other C7's	0.148	0.027		0.400
		0.067		
n-Heptane	0.139			0.379
Methylcyclohexane	0.258	0.107		0.690
Toluene	0.086	0.030		0.216
Other C8's	0.163	0.078		0.489
n-Octane	0.031	0.016		0.096
Ethylbenzene	0.006	0.002		0.017
M & P Xylenes	0.015	0.006		0.043
O-Xylene	0.004	0.002		0.012
Other C9's	0.054	0.028		0.186
n-Nonane	0.007	0.004		0.024
Other C10's	0.015	0.009		0.058
n-Decane	0.002	0.001		0.008
Undecanes (11)	<u>0.009</u>	0.006		<u>0.038</u>
Totals	100.000	20.620		100.000
Computed Real Charac	teristics Of Total Sar	nple:		
			(Air=1)	
			···· ·/	
Gross Heating Value		00.72		
Dry Basis		2180	BTU/CF	
Saturated Basis		2160	BTU/CF	
Saluraleu Dasis		2143	DIU/CF	

Page 2 of 2

Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

> Beginning with the issue dated February 06, 2022 and ending with the issue dated February 06, 2022.

Publisher

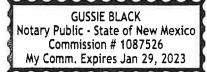
Sworn and subscribed to before me this 6th day of February 2022.

Black

Business Manager

My commission expires January 29, 2023

(Seal)



This newspaper is duly gualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL NOTICE February 6, 2022

Legal Notice (Publication)

To: Tap Rock Resources LLC, U/T/A/D April 30, 1993; Tap Rock Minerals, LP; Office of Natural Resources Revenue; Dr. and Mrs. Je Watkins Scholarship Trust; Estate of Clara Jane Miller, Nathan K. Griffin, Administrator, her heirs and devisees; J-Brex Company; Jeannette Singleton Cloyd, her heirs and devisees; J-Brex Company; Jeannette Singleton Cloyd, her heirs and devisees; University Of The Southwest and devisees; TD Minerals LLC; Ranchito Ad4, LLP; ACRVS LLC; Michael Harrison Moore, his heirs and devisees; University Of The Southwest Foundation; Meridian 102 LP; Roy G. Barton Jr., his heirs and devisees; Trustees of the Jal Public Library Fund; Casper College Foundation; Prize Energy Resources Inc.; Henson-Crockett Equity Partnership; Bole Resources LLC; KT Energy Inc.; Outdoor Entourage Inc.; Mel Energy Inc.; Pinecrest Partners LP; Pheasant Energy LLC; COG Operating LLC; Candy Christmas, her heirs and devisees; Helen Jane Christmas Barby Trust, Trustee Helen Jane Christmas; Christmas Mineral Interests LLC; Bradford A. Christmas, his heirs and devisees; Joyce Ann Brown Revocable Trust, Trustee Helen Jane Christmas, U/T/A/D April 30, 1993; and Bureau of Land Management.

Application of Tap Rock Operating, LLC, to authorize pool and lease commingling, off-lease storage, off lease measurement, and off-lease marketing at the Contest Tank Battery located in the N/2 SW/4 of Section 9, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. Tap Rock Operating, LLC (OGRID No. 372043) seeks administrative approval, pursuant to 19.15.12.7 NMAC, for pool and lease commingling, off-lease storage, off-lease measurement, and off-lease marketing at the Contest Tank Battery of production from the Red Hills; Bone Spring, North Pool (96434); and the Antelope Ridge; Wolfcamp Pool (2220), from all existing and future wells drilled in the following spacing units:

(a) The 160-acre, more or less, spacing unit in the Antelope Ridge; Wolfcamp Pool (2220), underlying the W/2 W/2 of Section 9. The spacing unit is currently dedicated to The Contest Fed Com #131H well (API No. 30-025-46673);

(b) The 160-acre, more or less, spacing unit in the Antelope Ridge; Wolfcamp Pool (2220), underlying the E/2 W/2 of Section 9. The spacing unit is currently dedicated to The Contest Fed Com #132H well (API No. 30-025-46883) and The Contest Fed Com #211H well (API No. 30-025-46678);

(c) The 160-acre, more or less, spacing unit in the Red Hills; Bone Spring, North Pool (96434), underlying the W/2 W/2 of Section 9. The spacing unit is currently dedicated to **The Contest Fed Com #141H well** (API No. 30-025-46676);

(d) The 160-acre, more or less, spacing unit in the Red Hills; Bone Spring, North Pool (96434), underlying the E/2 W/2 of Section 9. The spacing unit is currently dedicated to **The Contest Fed Com #142H well** (API No. 30-025-46877); and

(e) Pursuant to 19.15.12.10.C(4)(g), future spacing units connected to this central tank battery with notice provided only to the interest owners within these

Any objection to this application must be filed in writing within twenty days from date of publication with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division. If you have any questions about this application, please contact Dana Arnold, General Counsel for Tap Rock Operating, LLC, (720) 460-3497.

67100754

00263498

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app=UspsTools&ref=ho nepageBanner&appURL=https%3A%2F%2Finformeddelivery.usps.com/box/pages/intro/start.action)

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FAQs

From:	Engineer, OCD, EMNRD
To:	Adam Rankin
Cc:	McClure, Dean, EMNRD; Kautz, Paul, EMNRD; Hawkins, James , EMNRD; Powell, Brandon, EMNRD; lisa@rwbyram.com; Glover, James; Paradis, Kyle O; Walls, Christopher
Subject:	Approved Administrative Order PLC-803
Date:	Monday, March 7, 2022 4:22:41 PM
Attachments:	PLC803 Order.pdf

NMOCD has issued Administrative Order PLC-803 which authorizes Tap Rock Operating, LLC (372043) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool Code
30-025-46673	The Contest Federal Com #131H	W/2 W/2	9-24S-34E	2220
30-025-46883	The Contest Federal Com #132H	E/2 W/2	9-24S-34E	2220
30-025-46678	The Contest Federal Com #211H	E/2 W/2	9-24S-34E	2220
30-025-46676	The Contest Federal Com #141H	W/2 W/2	9-24S-34E	96434
30-025-46877	The Contest Federal Com #142H	E/2 W/2	9-24S-34E	96434

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.

Dean McClure Petroleum Engineer, Oil Conservation Division New Mexico Energy, Minerals and Natural Resources Department (505) 469-8211

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION FOR SURFACE COMMINGLINGSUBMITTED BY TAP ROCK OPERATING, LLCORDER NO. PLC-803

<u>ORDER</u>

The Director of the New Mexico Oil Conservation Division ("OCD"), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

- 1. Tap Rock Operating, LLC ("Applicant") submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells identified in Exhibit A ("Application").
- 2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
- 3. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7.B. NMAC.
- 4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
- 5. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.
- 6. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
- 7. Applicant in the notice for the Application stated that it sought authorization to add additional pools, leases, and wells and identified the parameters to make such additions.
- 8. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.
- 9. Applicant submitted or intends to submit one or more proposed communitization agreement(s) ("Proposed Agreement(s)") to the BLM or NMSLO, as applicable, identifying

Order No. PLC-803

the acreage of each lease to be consolidated into a single pooled area ("Pooled Area"), as described in Exhibit B.

CONCLUSIONS OF LAW

- 10. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
- 11. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.
- 12. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
- 13. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
- 14. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
- 15. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10.C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
- 16. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

<u>ORDER</u>

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A at a central tank battery described in Exhibit A.

2. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.

Order No. PLC-803

No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingle application to OCD to conform this Order with the approved Agreement(s). If OCD denies the new surface commingle application, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B until the Proposed Agreement which includes the Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the Agreement, including any production that had been allocated previously in accordance with this Order.

- 3. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.
- 4. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
- 5. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
- 6. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8.B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8.E. NMAC.
- 7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10.C.(2) NMAC.
- 8. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new

surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.

- 9. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10.C.(4)(g) NMAC.
- 10. If a well is not included in Exhibit A but produces from a pool or lease identified in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well and proposed method to determine the allocation of oil and gas production to it.
- 11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 12. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
- 13. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

ADRIENNE SANDOVAL DIRECTOR

DATE: 3/07/2022

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-803 Operator: Tap Rock Operating, LLC (372043) Central Tank Battery: Contest Tank Battery Central Tank Battery Location: Unit K L, Section 9, Township 24 South, Range 34 East Gas Title Transfer Meter Location: Unit K L, Section 9, Township 24 South, Range 34 East

Pool Name	Pool Code
ANTELOPE RIDGE; WOLFCAMP	2220
RED HILLS; BONE SPRING, NORTH	96434

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
NMNM 013642	N/2 NW/4	9-24S-34E
NMNM 0554252	S/2 NW/4	9-24S-34E
Fee	NW/4 SW/4	9-24S-34E
Fee	NE/4 SW/4	9-24S-34E
Fee	SW/4 SW/4	9-24S-34E
Fee	SE/4 SW/4	9-24S-34E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-46673	The Contest Federal Com #131H	W/2 W/2	9-24S-34E	2220
30-025-46883	The Contest Federal Com #132H	E/2 W/2	9-24S-34E	2220
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30-025-46676	The Contest Federal Com #141H	W/2 W/2	9-24S-34E	96434
30-025-46877	The Contest Federal Com #142H	E/2 W/2	9-24S-34E	96434

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit B

Order: PLC-803 Operator: Tap Rock Operating, LLC (372043)

Pooled Areas

Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Bone Spring NMNM 143715	W/2 W/2	9-24S-34E	320	Α
CA Bone Spring NMNM 143716	E/2 W/2	9-24S-34E	320	В
CA Wolfcamp BLM	W/2 W/2	9-24S-34E	320	С
CA Wolfcamp BLM	E/2 W/2	9-24S-34E	320	D

Leases Comprising Pooled Areas

Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
NMNM 013642	NW/4 NW/4	9-24S-34E	40	Α
NMNM 0554252	SW/4 NW/4	9-24S-34E	40	Α
Fee	NW/4 SW/4	9-24S-34E	40	Α
Fee	SW/4 SW/4	9-24S-34E	40	Α
NMNM 013642	NE/4 NW/4	9-24S-34E	40	B
NMNM 0554252	SE/4 NW/4	9-24S-34E	40	B
Fee	NE/4 SW/4	9-24S-34E	40	B
Fee	SE/4 SW/4	9-24S-34E	40	B
NMNM 013642	NW/4 NW/4	9-24S-34E	40	С
NMNM 0554252	SW/4 NW/4	9-24S-34E	40	С
Fee	NW/4 SW/4	9-24S-34E	40	С
Fee	SW/4 SW/4	9-24S-34E	40	С
NMNM 013642	NE/4 NW/4	9-24S-34E	40	D
NMNM 0554252	SE/4 NW/4	9-24S-34E	40	D
Fee	NE/4 SW/4	9-24S-34E	40	D
Fee	SE/4 SW/4	9-24S-34E	40	D

.

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

CONDITIONS

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

CONDITIONS

Action 68701

CONDITIONS

Operator:	OGRID:
TAP ROCK OPERATING, LLC	372043
523 Park Point Drive	Action Number:
Golden, CO 80401	68701
	Action Type:
[C-107] Surface Commingle or Off-Lease (C-107B)	

Created By	Condition	Condition		
		Date		
dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	3/7/2022		