CASE NO. 21611

APPLICATION OF TAP ROCK RESOURCES, LLC FOR COMPULSORY POOLING, <u>EDDY COUNTY</u>, NEW MEXICO

EXHIBITS

- A. Application and Proposed Notice
- B. Landman's Affidavit
- C. Geologist's Affidavit
- D. Affidavit of Notice
- E. Affidavit of Publication
- F. Pooling Checklist

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

APPLICATION OF TAP ROCK RESOURCES, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

Case No. 2/6/1

APPLICATION

Tap Rock Resources, LLC applies for an order pooling all uncommitted mineral interests in the Wolfcamp formation in a horizontal spacing unit underlying the W/2 of Section 9 and the W/2 of Section 16, Township 25 South, Range 26 East, NMPM, Eddy County, New Mexico, and in support thereof, states:

- 1. Applicant is a working interest owner in the W/2 of Section 9 and the W/2 of Section 16, and has the right to drill a well or wells thereon.
- 2. Applicant proposes to drill the following wells to a depth sufficient to test the Wolfcamp formation (Purple Sage; Wolfcamp (Gas) Pool):
 - (a) the Schlitz Fed. Com. Well No. 202H, with a first take point in the SE/4SW/4 of Section 16 and the last take point in the NE/4NW/4 of Section 9; and
 - (b) the Schlitz Fed. Com. Well No. 211H, with a first take point in the SW/4SW/4 of Section 16 and the last take point in the NW/4NW/4 of Section 9.
- 3. Applicant has in good faith sought to obtain voluntary joinder of all other mineral interest owners in the W/2 of Section 9 and the W/2 of Section 16 for the purposes set forth herein.
- 4. Although applicant attempted to obtain to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the wells or to otherwise commit their interests to the wells, certain interest owners have failed or refused to join in dedicating their



interests. Therefore, applicant seeks an order pooling all mineral interest owners in the Wolfcamp formation underlying the W/2 of Section 9 and the W/2 of Section 16, pursuant to NMSA 1978 §70-2-17.

5. The pooling of mineral interests in the Wolfcamp formation underlying the well unit will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

WHEREFORE, applicant requests that, after notice and hearing, the Division enter its order:

- A. Pooling all uncommitted mineral interests in Wolfcamp formation underlying the W/2 of Section 9 and the W/2 of Section 16;
- B. Designating Tap Rock Operating, LLC as operator of the wells;
- C. Considering the cost of drilling, completing, and equipping the wells, and allocating the costs thereof among the wells' working interest owners;
- Approving actual operating charges and costs charged for supervision, together
 with a provision adjusting the rates pursuant to the COPAS accounting procedure;
 and
- E. Setting a 200% charge for the risk assumed by applicant in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted

James Bruce

Post Office Box 1056

Santa Fe, New Mexico 87504

(505) 982-2043

jamesbruc@aol.com

Attorney for Tap Rock Resources, LLC

PROPOSED ADVERTISEMENT

Case .	No.	

Application of Tap Rock Resources, LLC for a compulsory pooling, Eddy County, New Mexico. Tap Rock Resources, LLC seeks an order pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit comprised of the W/2 of Section 9 and the W/2 of Section 16, Township 25 South, Range 26 East, NMPM, Eddy County, New Mexico. The unit will be dedicated to the following wells:

- (a) the Schlitz Fed. Com. Well No. 202H, with a first take point in the SE/4SW/4 of Section 16 and the last take point in the NE/4NW/4 of Section 9; and
- (b) the Schlitz Fed. Com. Well No. 211H, with a first take point in the SW/4SW/4 of Section 16 and the last take point in the NW/4NW/4 of Section 9.

Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Tap Rock Operating, LLC as operator of the wells, and a 200% charge for the risk involved in drilling, completing, and equipping the wells. The well unit is located approximately 5 miles southeast of Whites City, New Mexico.

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

APPLICATION OF TAP ROCK OPERATING, LLC FOR A STANDARD HORIZONTAL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

Case No. 21611

AFFIDAVIT OF MATTHEW PHILLIPS

- I, being duly sworn on oath, state the following:
- 1. I am over the age of eighteen years and have the capacity to execute this Affidavit, which is based on my personal knowledge.
- 2. I am employed as a Land Manager with Tap Rock Operating, LLC ("Tap Rock"), and I am familiar with the subject application and the lands involved.
- 3. This affidavit is submitted in connection with the filing by Tap Rock of the above-referenced compulsory pooling applications pursuant to 19.15.4.12.A(1) NMAC.
- 4. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record.
- 5. The purpose of this application is to force pool working interest owners into the horizontal spacing unit ("HSU") described below, and in the wells to be drilled in the units.
- 6. No opposition is expected. OXY USA, Inc. ("OXY"), OXY Y-1 Company ("OXY Y-1"), EOG Resources, Inc. ("EOG"), Murchison Oil & Gas, Inc. ("Murchison"), MEC Petroleum Corporation ("MEC"), Cimarex Energy Company ("Cimarex") and McCombs Energy, LLC ("McCombs") were contacted regarding the proposed well. Tap Rock continues to work toward a voluntary agreement with all parties.

EXHIBIT



- 7. Tap Rock seeks an order pooling all mineral interests in the Purple Sage; Wolfcamp Pool (Pool Code 98220) underlying the W/2 of Section 9 and W/2 Section 16, Township 25 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed 640-acre spacing unit will be dedicated to the Schlitz Fed Com #202H and Schlitz Fed Com #211H, as the defining wells (the "Wells") for the HSU.
- 8. A proposed C-102 for each well is attached as **Exhibit 1.** The Wells will develop the Purple Sage; Wolfcamp Pool (Pool Code 98220), which is a gas pool.
- 9. The proposed surface hole, bottom hole, and first take point for each well can be found in the attached **Exhibit 1**. The proposed total vertical depth for each well can be found in the attached **Exhibit 5**.
- 10. A tract map containing the composition of the HSU is attached hereto as **Exhibit 2** and shows that the HSU is comprised of four fee tracts, two Federal tracts, and two State tracts. **Exhibit 2A** shows the tracts with mineral interest and **Exhibit 2B** shows the tracts taking contractual interest into consideration.
 - 11. **Exhibit 3** is a Tract List based off of the contractual interest in the HSU.
- 12. The parties being pooled and the nature of their interest are found on the Unit Interest Breakdown on **Exhibit 4** attached hereto. **Exhibit 4** also includes information regarding working interest owners and overriding royalty interest owners.
 - 13. There are no depth severances in the Wolfcamp formation in the proposed HSU.
- 14. I have conducted a diligent search of the public records in Eddy County, New Mexico, where the Wells will be located, and conducted phone directory and computer searches to obtain contact information for parties entitled to notification. I mailed all parties well proposals, including an Authorization for Expenditure ("AFE").

- 15. **Exhibit 5** is a sample proposal letter and the AFE for each of the proposed Wells. The estimated cost of each of the Wells set forth in the AFE is fair, reasonable, and comparable to the costs of other wells of similar depths and lengths drilled in this area of New Mexico.
- 16. Tap Rock has made a good faith effort to obtain voluntary joinder of the working interest owners in the proposed Wells. **Exhibit 6** is a summary of our communication with each of the parties that we seek to pool.
- 17. Tap Rock requests overhead and administrative rates of \$7000/month for drilling a well and \$700/month for a producing well. These rates are fair and comparable to the rates charged by other operators for wells of this type in this area of southeastern New Mexico. Tap Rock requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.
- 18. Tap Rock requests the maximum cost, plus 200% risk charge be assessed against non-consenting working interest owners.
 - 19. Tap Rock requests that it be designated operator of the Wells.
- 20. The Exhibits to this Affidavit were prepared by me, or compiled from Tap Rock's company business records.
- 21. The granting of this Application is in the interests of conservation, the prevention of waste, and the protection of correlative rights.
 - 22. The foregoing is correct and complete to the best of my knowledge and belief.

FURTHER AFFIANT SAYETH NAUGHT

Matthew Phillips

STATE OF COLORADO) ss

COUNTY OF JEFFERSON)

Subscribed to and sworn before me this 5 day of June, 2021.

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

Notary Public

My Commission expires 9 20 2024

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

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

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

²Dedicated Acres

³Joint or Infill

Consolidation Code

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

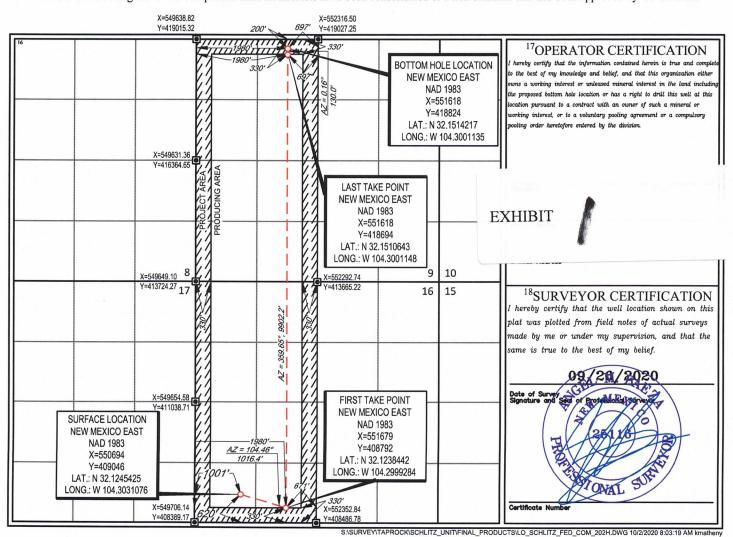
¹ API Number	² Pool Code	³ Pool Name	
⁴ Property Code		5Property Name LITZ FED COM	⁶ Well Number 202H
⁷ OGRID No. 372043	TAP ROCE	⁸ Operator Name K OPERATING, LLC.	⁹ Elevation 3429

¹⁰Surface Location

M	16	25-S	26-E		620°	SOUTH	1001'	WEST	EDDY	
b it is			11	Bottom Ho	ole Location If D	oifferent From Sur	rface		9 9 9	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
C	9	25-S	26-E	_	200'	NORTH	1980'	WEST	EDDY	

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.

Order No.



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

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

⁴Property Code

OGRID No.

372043

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

3429

WELL LOCATION AND ACREAGE DEDICATION PLAT ¹API Number Well Number ⁵Property Name SCHLITZ FED COM 211H Operator Name Elevation

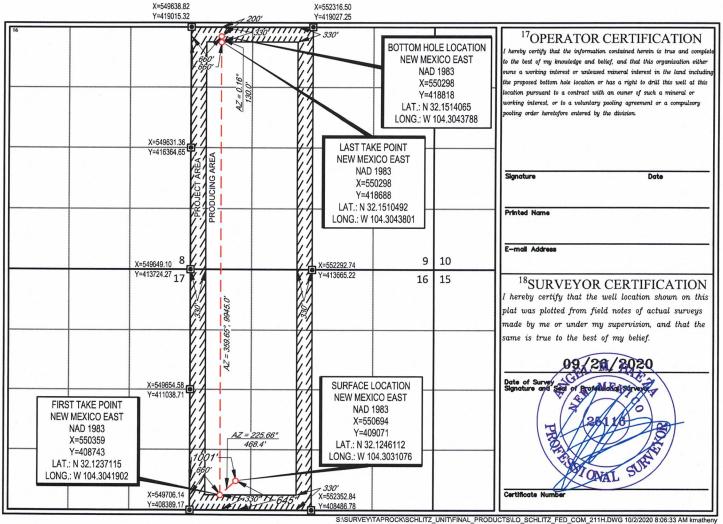
10 Surface Location UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the County 25-S 26-E 645' M 16 SOUTH 1001 WEST **EDDY**

TAP ROCK OPERATING, LLC.

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section 9	Township 25-S	Range 26-E	Lot Idn —	Feet from the 200'	North/South line NORTH	Feet from the 660'	East/West line WEST	EDDY County
¹² Dedicated Acres	¹³ Joint or I	nfill 14Co	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.



Schlitz Fed Com #202H & #211H



Tract Map: Mineral Interest Ownership

W/2 Section 9 & W/2 Section 16 Township 25 South, Range 26 East Eddy County, New Mexico	Tract One Fee	Tract Two Fee	Tract Five NMNM 19836	Tract Six NMNM 100324	Tract Seven St NM V0-5711	Tract Eight St NM V0-5710
W/2 Section 9 8 Township 25 Sou	Tract	Tract Three Fee	Tract Four	Fee	Tract St NM V	Tract St NM V
		W/2) () () () () () () () () () (W/2 Sec. 16	

Exhibit 3 Case No. 21611

A

		1 .7.	1 11	
iract #	r Legal	Mineral Ownership Type	Lease Number	Owners
1	W/2 Section 9, Township 25 South, Range 26 East, Eddv	NW/4,	NMNM 19836	Tap Rock Resources, LLC
	County, NM	w/23w/4- Fee	NMNM 100324	EOG Resources, Inc.
		NE/4SW/4 - Federal		OXY Y-1 Company
		SF/4SW/4-		OXY USA, Inc.
		Federal		Murchison Oil & Gas, LLC
				MEC Petroleum Corporation
		4		Cimarex Energy Company
2	W/2 Section 16, Township 25 South, Range 26 Fast	NW/4 - State	St NM V0-5711	Tap Rock Resources, LLC
	Eddy County, NM	SW/4 - State	St NM V0-5710	EOG Resources, Inc.
				OXY Y-1 Company
				OXY USA, Inc.

*final interest subject to division order title verification

Schlitz Fed Com #202H & #211H

TAP ROCK OPERATING



September 28, 2020

Via Certified Mail; Return Receipt Requested Address List Attached



Re:

Schlitz Well Proposals

Section 9 and 16, Township 25 South, Range 26 East

Eddy County, New Mexico (the "Wells")

Dear Working Interest Owner:

Tap Rock Operating, LLC (TRO), as Operator, hereby proposes to drill the following Wells by pad drilling to prevent waste and protect correlative rights. Accordingly, enclosed are AFEs dated September 28, 2020 for the following:

Well Name	Surface Hole	Bottom Hole Location	Formation	TVD	MD
	Location (SHL)	(BHL)		(Feet)	(Feet)
Schlitz Fed Com	SE/4SE/4 Sec. 16,	200' FNL & 660' FEL	Wolfcamp A	8,570'	18,770'
#204H	T25S, R26E	Sec. 9, T25S, R26E			
Schlitz Fed Com	SE/4SE/4 Sec. 16,	200' FNL & 1980' FEL	Wolfcamp A	8,745	18,945'
#213H	T25S, R26E	Sec. 9, T25S, R26E	•		
Schlitz Fed Com	SW/4SW/4 Sec. 16,	200' FNL & 1980' FWL	Wolfcamp A	8,570'	18,770'
#202H	T25S, R26E	Sec. 9, T25S, R26E		11111	
Schlitz Fed Com	SW/4SW/4 Sec. 16,	200' FNL & 660' FWL	Wolfcamp A	8,745	18,945'
#211H	T25S, R26E	Sec. 9, T25S, R26E	•		

The proposed locations and drilling plans described above are subject to change depending on surface or subsurface issues that may be encountered. TRO will advise you of any such modifications. A separate AFE for facility costs is forthcoming. Your election to participate in the drilling and completion of the proposed wells will also be considered an election to participate in the construction of the production facility.

In the event you elect to participate in the proposed Wells, please execute the enclosed AFEs and return to me within 30 days. TRO is proposing to drill these wells under the terms of the AAPL Form 610-1989 Operating Agreement which will be provided after an election to participate is received. This Operating Agreement will be limited to the Wolfcamp formation and cover Section 9 (All) and Section 16 (All), Township 25 South, Range 26 East, Eddy County, New Mexico.

If you do not wish to participate in the Operation, TRO would like to offer the following terms:

- 3 year primary term, Term Assignment
- Royalty equal to the difference between existing burdens and 20%

TAP ROCK OPERATING



• \$1,000 per net acre bonus consideration

The Term Assignment offer is subject to the approval of TRO's board and verification of title.

Additionally, TRO is open to discuss possible trades or other deal structures related to your interest in the proposed Wells. If an agreement cannot be reached within 30 days of the date of this letter, TRO will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed Wells to allow TRO to move forward with planning and drilling the Wells.

Should you have any questions regarding the above, please contact the undersigned.

Sincerely,

TAP ROCK OPERATING, LLC

Matthew C. Phillips Senior Landman Office: 720-459-3724 mphillips@taprk.com

TAP ROCK OPERATING, LLC

523 Park Point Dr, Ste. 200, Golden, Colorado 80401 Authorization For Expenditure

Name:	Schlitz	Fed	Com	#202H

AFE #: 0
County: Eddy
State: NM

Date: October 6, 2020 MD/TVD: 18770 / 8570 Lateral Length: 9750 Geologic Target: Wolfcamp A

Drill, complete, and equip a horizontal Wolfcamp A well with a 9750 foot lateral. **Well Description:** INTANGIBLE DRILLING COSTS INTANGIBLE COMPLETION COSTS INTANGIBLE PRODUCTION COSTS COST CODES DESCRIPTION COST CODES DESCRIPTION DESCRIPTION 1 1 Land - Legal 2 1 Land - Legal 3 1 Land - Legal 1 2 Land - Regulatory 5,000 2 2 Land - Regulatory 3 2 Land - Regulatory Land - Surface Damages Land - Surface Damages 3 Land - Surface Damages 1 4 Land - Survey 10,000 2 4 Land - Survey 3 4 Land - Survey 1 5 Location/Pit Construction 1 6 Remedial Dirtwork 5 Location/Pit Construction 6 Remedial Dirtwork 3 5 Location/Pit Construction 3 6 Remedial Dirtwork 1 7 Reserve/Frac Pit Closing Reserve/Frac Pit Closing Drilling - Contractor 3 7 Reserve/Frac Pit Closing 3 8 Drilling - Contractor 1 8 Drilling - Contractor 2 8 1 9 Mob/Rig Up - Contractor/Trucking 123,25 Mob/Rig Up - Contractor/Trucking 9 Mob/Rig Up - Contractor/Trucking 1 10 Cementing Services 2 10 Cementing Services 3 10 Cementing Services 11 Cementing Equipment 12 Bits/Drill Out Assemblies 3 11 Cementing Equipment 3 12 Bits/Drill Out Assemblies 1 11 Cementing Equipment 1 12 Bits/Drill Out Assemblies 1 13 Fluid Circulation Equipment/Services 38,71 13 Fluid Circulation Equipment/Services 3 | 13 | Fluid Circulation Equipment/Services 54,8 14 Fluids/Chemicals
15 WBM Cuttings/Wastewater Disposal 3 14 Fluids/Chemicals
3 15 WBM Cuttings/Wastewater Disposal 1 14 Fluids/Chemicals 1 15 WBM Cuttings/Wastewater Disposal 263,25 1 16 OBM Cuttings/Chemical Disposal 1 17 Fuel/Power 2 16 OBM Cuttings/Chemical Disposal 2 17 Fuel/Power 3 16 OBM Cuttings/Chemical Disposal 3 17 Fuel/Power 88,82 282,100 3 18 Water 1 18 Water 18 Water 1 19 Directional Drilling
1 20 Mud Logging 3 19 Directional Drilling 3 20 Mud Logging 19 Directional Drilling 10,094 20 Mud Logging 1 21 Open/Cased/Production Hole Logs 21 Open/Cased/Production Hole Logs 8,440 21 Open/Cased/Production Hole Logs 1 22 Coring 3 22 Coring 22 Coring 1 23 Geologic Supervision 1 24 Engineering Supervision 23 Geologic Supervision 24 Engineering Supervision 3 23 Geologic Supervision 3 24 Engineering Supervision 3 25 Consultant Supervision 3 26 Freight/Transportation 1 25 Consultant Supervision 79.942 25 Consultant Supervision 75.60 22.5 Freight/Transportation 26 Freight/Transportation 20,000 1 27 2 27 Labor 12,970 3 27 Labor 85,00 1 28 Supplies - Surface 28 Supplies - Surface 3 28 Supplies - Surface 3 29 Supplies - Living Quarters 1 29 Supplies - Living Quarters 1,00 2 29 Supplies - Living Quarters 2,000 2 30 Rentals - Surface 2 31 Rentals - Living Quarters 3 30 Rentals - Surface 3 31 Rentals - Living Quarters 1 30 Rentals - Surface 1 31 Rentals - Living Quarters 14,080 1 32 Rentals - Downhole 32 Rentals - Downhole 3 32 Rentals - Downhole 1 33 Rentals - Pipe & Handling Tools 1 34 Rentals - Frac Stack Rentals - Pipe & Handling Tools 3 33 Rentals - Pipe & Handling Tools 3 34 Rentals - Frac Stack 34 Rentals - Frac Stack 87,541 35 Rentals - Frac Tanks 36 Coil Tubing Unit/Workover Rig 3 35 Rentals - Frac Tanks 3 36 Coil Tubing Unit/Workover Rig 35 Rentals - Frac Tanks 29,120 36 Coil Tubing Unit/Workover Rig 89,472 83,40 2 37 Wireline/Slickline/Perforating 2 38 Temporary Packers/Plugs 3 37 Wireline/Slickline/Perforat 3 38 Temporary Packers/Plugs 37 Wireline/Slickline/Perforating 1 38 Temporary Packers/Plugs 1 39 High Pressure Pump Truck 39,200 2 39 High Pressure Pump Truck 52,470 3 39 High Pressure Pump Truck 1 39 High Pressure Pump Fruck
1 40 Stimulation
1 41 Rentals - Pressure Control
1 42 Flowback Services
1 44 Flowback Water Trucking & Disposal 40 Stimulation 40 Stimulation 1,799,818 2 41 Rentals - Pressure Control 3 41 Rentals - Pressure Control 42 Flowback Services 42 Flowback Services 46,715 52,500 2 43 Water Transfer Services 3 43 Water Transfer Services 2 44 Flowback Water Trucking & Disposal 2 45 Permanent Equipment Installation 3 44 Flowback Water Trucking & Disposal 3 45 Permanent Equipment Installation 30,00 45 Permanent Equipment Installation 46 Pipeline Tapping Services 47 Plugging & Abandonment 1 46 Pipeline Tapping Services 2 46 Pipeline Tapping Services 1 47 Plugging & Abandonment 1 53 Overhead Plugging & Abandonment 47 6,382 2 53 Overhead 15,825 3 53 Overhead 1 54 Insurance 1 55 Contingency 3 54 Insurance 2 55 Contingency 126,612 3 55 Contingency TOTAL INTANGIBLE DRILLING COSTS: \$1,882,794 TOTAL INTANGIBLE COMPLETION COSTS: \$3,558,750 TOTAL INTANGIBLE PRODUCTION COSTS: \$315,042 TANGIBLE DRILLING COSTS TANGIBLE COMPLETION COSTS TANGIBLE PRODUCTION COSTS COST CODES DESCRIPTION OST CODES DESCRIPTION 4 60 Conductor Casing 4 61 Surface Casing 5 60 Conductor Casing 6 60 Conductor Casing 6 61 Surface Casing 6 62 1st Intermediate Casing 25,35 61 Surface Casing 62 1st Intermediate Casing 62 1st Intermediate Casing 62,52 63 2nd Intermediate Casing 5 63 2nd Intermediate Casing 6 63 2nd Intermediate Casing 6 64 Production Casing 241,897 4 64 Product 4 65 Tubing 64 Production Casing 348,68 64 Production Casing 5 65 Tubing 6 65 Tubing 50,00 4 66 Wellhead 4 67 Permanent Packers/Hangers/Plugs 4 68 Tanks 5 66 Wellhead 5 67 Permanent Packers/Hangers/Plugs 6 66 Wellhead 6 67 Permanent Packers/Hangers/Plugs 10,00 6 68 Tanks 6 69 Production Vessels 5 68 Tanks 5 69 Production Vessels 69 Production Vessels 70 Compressors 5 70 Compressors 5 71 Surface Flowlines 70 Compressors 71 Surface Flowlines 71 Surface Flowlines 72 Gathering Lines 5 72 Gathering Lines 72 Gathering Lines 10,00 5 73 Valves & Controllers 5 74 Artificial Lift Equipment 73 Valves & Controllers 74 Artificial Lift Equipment 6 74 Artificial Lift Equipment 15,00 75 Instrumentation & Measurement 76 Electrical Grounding/Safety Equipment 75 Instrumentation & Measurement 75 Instrumentation & Measurement 76 Electrical Grounding/Safety Equipment 77 Permanent Equipment Installation 76 Electrical Grounding/Safety Equipment 5 77 Permanent Equipment Installation 77 Permanent Equipment Installation 80 Other - Surface Other - Surface 80 Other - Surface 6 80 Other - Surrace 6 81 Other - Downhole 4 81 Other - Downhole 5 81 Other - Downhole TOTAL TANGIBLE DRILLING COSTS: \$678,456 TOTAL TANGIBLE COMPLETION COSTS: TOTAL TANGIBLE PRODUCTION COSTS: \$285,500 TOTAL DRILLING COSTS: \$2,561,250 TOTAL COMPLETION COSTS: \$3,558,750 TOTAL PRODUCTION COSTS: \$600,542 TOTAL WELL COST: \$6,720,542 TAP ROCK RESOURCES COMPANY APPROVAL: NON OPERATING PARTNER APPROVAL: CEO VP - EXPLORATION COMPANY NAME: VP - OPERATIONS WORKING INTEREST (%): DATE VP - LAND & LEGAL SENIOR GEOLOGIST TAX ID: __ APPROVAL:

AFE is an estimate only. By signing this AFE, you agree to pay your proportionate share of the actual costs.

TAP ROCK OPERATING, LLC

523 Park Point Dr, Ste. 200, Golden, Colorado 80401 Authorization For Expenditure

Name:	Schlitz Fe	d Com #211H
AFE#:	0	

AFE #: 0
County: Eddy
State: NM

Date: October 6, 2020 MD/TVD: 18945 / 8745 Lateral Length: 9750 Geologic Target: Wolfcamp A

Well Description: Drill, complete, and equip a horizontal Wolfcamp A well with a 9750 foot lateral. INTANGIBLE DRILLING COSTS INTANGIBLE COMPLETION COSTS INTANGIBLE PRODUCTION COSTS COST CODES COST CODES DESCRIPTION MOUNT COST CODES DESCRIPTION DESCRIPTION Land - Legal Land - Legal 1 Land - Legal Land - Regulatory Land - Regulatory 2 2 Land - Regulatory Land - Surface Damages 20.000 3 Land - Surface Damages 3 Land - Surface Damages Land - Survey 4 Land - Survey 4 Land - Survey 10,00 3 5 Location/Pit Construction Location/Pit Construction 140.00 5 Location/Pit Construction 6 Remedial Dirtwork
7 Reserve/Frac Pit Closing Remedial Dirtwork
Reserve/Frac Pit Closing Remedial Dirtwork Reserve/Frac Pit Closing 2 3 7 3 8 Drilling - Contractor Drilling - Contractor 312,04 2 9 Mob/Rig Up - Contractor/Trucking 2 10 Cementing Services 2 11 Cementing Equipment 3 9 Mob/Rig Up - Contractor/Trucking 1 9 Mob/Rig Up - Contractor/Trucking 3 10 Cementing Services Cementing Services 3 11 Cementing Equipment 1 11 Cementing Equipment 12 Bits/Drill Out Assemblies
13 Fluid Circulation Equipment/Services 2 12 Bits/Drill Out Assemblies 2 13 Fluid Circulation Equipment/Services 38,71 3 12 Bits/Drill Out Assemblies 3 13 Fluid Circulation Equipment/Services 3 14 Fluids/Chemicals 54,200 14 Fluids/Chemicals 321,75 2 14 Fluids/Chemicals 34,00 1 15 WBM Cuttings/Wastewater Disposal 1 16 OBM Cuttings/Chemical Disposal 2 15 WBM Cuttings/Wastewater Dispo 2 16 OBM Cuttings/Chemical Disposal WBM Cuttings/Wastewater Disposal 15 WBM Cuttings/Wastewater Disposal 3 16 OBM Cuttings/Chemical Disposal 97,50 17 Fuel/Power 18 Water 17 Fuel/Power 282.10 17 Fuel/Power 2 18 Water 3 18 Water 3 19 Directional Drilling 3 20 Mud Logging
 1
 19
 Directional Drilling

 1
 20
 Mud Logging
 2 19 Directional Drilling 132.36 2 20 Mud Logging 2 21 Open/Cased/Production Hole Logs 3 20 Mud Logging 3 21 Open/Cased/Production Hole Logs 9,88 1 21 Open/Cased/Production Hole Logs 8,44
 2
 22
 Coring

 2
 23
 Geologic Supervision

 2
 24
 Engineering Supervision

 2
 25
 Consultant Supervision
 3 22 Coring 3 23 Geologic Supervision 22 Coring 1 23 Geologic Supervision 1 24 Engineering Supervision 1 25 Consultant Supervision 3 24 Engineering Supervision 3 25 Consultant Supervision 79,227 26 Freight/Transportation 20,000 26 Freight/Transportation 2,000 3 26 Freight/Transportation 1 27 Labor 2 27 Labor 3 27 Labor 85,00 12,970 1 28 Supplies - Surface 2.50 2 28 Supplies - Surface 2,000 3 28 Supplies - Surface 3 29 Supplies - Living Quarters 3 30 Rentals - Surface 29 Supplies - Living Quarters 2 29 Supplies - Living Quarters 2 30 Rentals - Surface 18,840 1 30 Rentals - Surface 34,036 1 31 Rentals - Living Quarters 1 32 Rentals - Downhole 2 31 Rentals - Living Quarters 14,080 3 31 Rentals - Living Quarters 2 32 Rentals - Downhole 3 32 Rentals - Downhole 1 33 Rentals - Pipe & Handling Tools 2 33 Rentals - Pipe & Handling Tools 3 Rentals - Pipe & Handling Tools 34 Rentals - Frac Stack 34 Rentals - Frac Stack Rentals - Frac Stack 34 2 34 Rentals - Frac Stack 2 35 Rentals - Frac Tanks 3 35 Rentals - Frac Tanks 1 35 Rentals - Frac Tanks 29,120 Coil Tubing Unit/Workover Rig Wireline/Slickline/Perforating 3 36 Coil Tubing Unit/Workover Rig 3 37 Wireline/Slickline/Perforating 89,47 83,40 1 37 1 38 Temporary Packers/Plugs 1 39 High Pressure Pump Truck 3 38 Temporary Packers/Plugs 3 39 High Pressure Pump Truck 52,47 40 Stimulation 1,799,818 3 40 Stimulation 41 Rentals - Pressure Control 3 41 Rentals - Pressure Control 52,500 3 42 Flowback Services 1 42 Flowback Services 46,715 43 Water Transfer Service Water Transfer Services 3 44 Flowback Water Trucking & Disposal 30,002 1 44 Flowback Water Trucking & Disposal 11,852 1 45 Permanent Equipment Installation 1 46 Pipeline Tapping Services 2 45 Permanent Equipment Installation
2 46 Pipeline Tapping Services 3 45 Permanent Equipment Installation 3 46 Pipeline Tapping Services 1 47 Plugging & Abandonment 1 53 Overhead 47 Plugging & Abandonment 3 47 Plugging & Abandonment 3 53 Overhead 2 53 Overhead 1 54 Insurance 34,101 2 54 Insurance 3 54 Insurance 1 55 Contingency 3 SS Contingency TOTAL INTANGIBLE DRILLING COSTS: \$1,873,925 TOTAL INTANGIBLE COMPLETION COSTS: TOTAL INTANGIBLE PRODUCTION COSTS: \$315,042 \$3,558,750 TANGIBLE DRILLING COSTS TANGIBLE COMPLETION COSTS TANGIBLE PRODUCTION COSTS COST CODES DESCRIPTION COST CODES COST CODES AMOUNT 4 60 Conductor Casing 4 61 Surface Casing 5 60 Conductor Casing 5 61 Surface Casing 6 60 Conductor Casing 6 61 Surface Casing 4 62 1st Intermediate Casing 62.52 62 1st Intermediate Casing 62 1st Intermediate Casing 5 63 2nd Intermediate Casing 5 64 Production Casing 5 65 Tubing 4 63 2nd Intermediate Casing 6 63 2nd Intermediate Casing 247,484 4 64 Production Casing 351,96 6 64 Production Casing 4 65 Tubing 6 65 Tubing 5 66 Wellhead 5 67 Permanent 5 68 Tanks 4 66 Wellhead 6 66 Wellhead 6 67 Permanen 43,50 4 67 Permanent Packers/Hangers/Plugs 4 68 Tanks 6 67 Permanent Packers/Hangers/Plugs 6 68 Tanks 67 Permanent Packers/Hangers/Plugs 5 69 Production Vessels 5 70 Compressors 6 69 Production Vessels 6 70 Compressors 4 69 Production Vessels 107,00 4 70 Compressors 4 71 Surface Flowlines 5 71 Surface Flowlines 6 71 Surface Flowlines 50,0 4 72 Gathering Lines 4 73 Valves & Controllers 72 Gathering Lines 6 72 Gathering Lines 6 73 Valves & Controllers 5 73 Valves & Controllers 5 74 Artificial Lift Equipment 5 75 Instrumentation & Measurement 4 74 Artificial Lift Equipment
4 75 Instrumentation & Measurement 6 74 Artificial Lift Equipment
6 75 Instrumentation & Measurement 15,00 4 76 Electrical Grounding/Safety Equipment 76 Electrical Grounding/Safety Equipment 6 76 Electrical Grounding/Safety Equipment 4 77 Permanent Equipment Installation 5 77 Permanent Equipment Installation 6 77 Permanent Equipment Installation 4 80 Other - Surface 80 Other - Surface 80 Other - Surface 4 81 Other - Downhole 5 81 Other - Downhole 6 81 Other - Downhole TOTAL TANGIBLE DRILLING COSTS: \$687,325 TOTAL TANGIBLE COMPLETION COSTS: TOTAL TANGIBLE PRODUCTION COSTS: TOTAL DRILLING COSTS: TOTAL COMPLETION COSTS: \$3,558,750 TOTAL PRODUCTION COSTS: \$600,542 TOTAL WELL COST: \$6,720,542 TAP ROCK RESOURCES COMPANY APPROVAL: NON OPERATING PARTNER APPROVAL: COMPANY NAME: VP - EXPLORATION SIGNED BY: TITLE: VP - OPERATIONS VORKING INTEREST (%): DATE: VP - LAND & LEGAL SENIOR GEOLOGIST

AFE is an estimate only. By signing this AFE, you agree to pay your proportionate share of the actual costs.

Summary of Communication



Party	Communication
EOG Resources, Inc.	9/28/20 - Sent well proposals 10/12/20 - EOG confirms receipt; proposes trade 10/12/20 - EOG confirms receipt; proposes trade 10/12/20 - Tap Rock and EOG discuss potential trade via Microsoft Teams meeting; EOG is following up with management regarding structure 11/17/20 - Tap Rock follows up with EOG regarding the trade via email - no response 1/18/21 - Call with EOG regarding trade; awaiting confirmation of NRI and moving forward with discussions 4/21/21 - Tap Rock provides EOG with acreage numbers for trade proposal; follow up email sent 6/2 6/2/21 - EOG responds and says they will discuss and get back in touch
OXY Y-1 Company	9/28/20 – Sent well proposals 10/19/20 – Cart well proposals 10/19/20 – OXY Y-1 forwards operations inquiries, asks for confirmation of working interest 10/29/20 – Tap Rock provides working interest and answers operations inquiries 1/11/21 – OXY provides requested revisions to JOA; Tap Rock reviewing
OXY USA, Inc.	9/28/20 – Sent well proposals 10/19/20 – OXY USA forwards operations inquiries, asks for confirmation of working interest 10/29/20 – Tap Rock provides working interest and answers operations inquiries 1/11/21 – OXY provides requested revisions to JOA; Tap Rock reviewing
Murchison Oil & Gas, LLC	9/28/20 - Sent well proposals 10/21/20 - Murchison confirms receipt of proposals, forwards operations inquiries and requests confirmation of working interest 10/27/20 - Tap Rock confirms working interest 11/3/20 - Tap Rock provides JOA form per Murchison's request 11/3/20 - Tap Rock answers operations inquiries 11/17/20 - Tap Rock answers operations inquiries 12/1/20 - Murchison requests delaying election until closer to actual spud date for wells, Tap Rock agrees to allow option to participate under JOA but notes that party will be pooled for protection 2/3/21 - Tap Rock provides updated spud dates upon request
MEC Petroleum Corporation	9/28/20 – Sent well proposals 10/5/20 – MEC confirms receipt of proposals; requests working interest confirmation 10/5/20 – Tap Rock confirms MEC working interest 10/5/20 – Tap Rock confirms MEC working interest 10/20/20 – MEC requests delaying election until closer to actual spud date for wells, Tap Rock agrees to allow option to participate under JOA but notes that party will be pooled for protection 6/2/21 – MEC requests updated timing on spud/first production; Tap Rock provides
Cimarex Energy Company	10/21/20 - Sent well proposals 11/2/20 - Cimarex confirms receipt of proposals 11/2/20 - Cimarex confirms receipt of proposals 11/3/20 - Phone conversation to discuss proposals - no further communication 12/30/20 - Tap Rock follows up with Cimarex after continuance filed; Cimarex responds with request for updating timing 1/18/21 - Cimarex asks Tap Rock for Term Assignment proposal 2/1/21 - Cimarex provides preferred terms for Term Assignment; Tap Rock currently evaluating

Exhibit 6 Case No. 21611

Schlitz Fed Com #202H & #211H

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

APPLICATION OF TAP ROCK OPERATING, LLC
FOR A STANDARD HORIZONTAL SPACING
AND PRORATION UNIT AND COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO
Case No. 21611

AFFIDAVIT OF MATTHEW JONES

I, being duly sworn on oath, state the following:

- 1. I am over the age of 18, and I have personal knowledge of the matters stated herein.
- 2. I am employed as a petroleum geologist for Tap Rock Operating, LLC ("Tap Rock"), and I am familiar with the subject applications and the geology involved.
- 3. This affidavit is submitted in connection with the filing by Tap Rock of the above-referenced compulsory pooling applications pursuant to 19.15.4.12.A(1) NMAC.
- 4. I have not previously testified before the New Mexico Oil Conservation Division. I hold a bachelor's degree in Chemistry and a master's degree in Geology from New Mexico State University. Since 2009 I have been employed as a petroleum geologist for several large independent and small private oil and gas companies. Much of my professional work since 2015 has focused on the Delaware Basin of New Mexico and Texas.
- 5. **Exhibit 7** is a Project Locator Map depicting the location of the Horizontal Spacing Unit ("HSU") within the Delaware Basin. Within Section 9 and 16 of 25S 26E, are the Schlitz Fed Com #202H and #211H wells (the "Wells").
- 6. **Exhibit 8** is a Gun Barrel Diagram showing the planned Wolfcamp horizontal spacing for the Wells. This diagram shows the projected development of the two Wolfcamp Wells.

EXHIBIT **C**

A nearby type log has been included (for log descriptions, see Exhibit 10 below) to show approximate depths and reservoir quality of the selected landing zones.

- 7. **Exhibit 9** is a Wolfcamp A Structure Map in subsea vertical depth. This map shows the location of the Schlitz Fed Com W/2 HSU outlined by the red box. The surface/bottom hole locations of the Well are shown, zoomed in, to the right. The contour intervals are 25 feet each. There is a monoclinal dip down to the southeast. The orientation of the Wells will each be approximately along strike. There are no other wells producing from this unit or this specifical Wolfcamp interval. The vertical wells controlling the structure map have the sub-sea vertical depth posted in red. The subsequent cross-section from A-A' (**Exhibit 10**) is also identified to locate our closest control on the reservoir properties for the Wells. I do not observe any faulting, pinch-outs, or other geologic impediments or hazards to developing this targeted interval with a horizontal well.
- 8. Exhibit 10 is a Wolfcamp Stratigraphic Cross Section flattened on the uppermost Wolfcamp surface. For each well, track 1 has a gamma ray log with interpreted color fill for lithology and scaled from 0 to 150 api units. For gamma ray, the blue colors indicate carbonate, yellow to orange are sandstone/siltstones, and the darker browns are shale facies. Track 2 has the deep resistivity log, scaled from 2 ohmm to 2000 ohmm. The red shading cutoff is at 10 ohmm or less to help identify the more siliciclastic rocks. Track 3 is the porosity track and contains the red neutron porosity curve and the blue density porosity curve, both scaled from 25% to 0%. The gray shading is separation of neutron and density porosity curves and typically interpreted as increasing clay content with increasing separation. The purple shading on the density porosity curve highlights anything greater than 8% porosity. This cutoff indicates the best rock properties for reservoir evaluation. The cross-section identifies the key tops used to evaluate reservoirs and

landing targets for the Well. Peach circles on the depth track of Well 3 show the landing target intervals for the Well.

- 9. **Exhibit 11** is an Isopach Map of the Gross Wolfcamp interval. This map shows the location of the Schlitz Fed Com W/2 HSU outlined by the red box. The surface/bottom hole locations of the Wells are shown, zoomed in, to the right. The anticipated gross thickness of the interval is 2,100'-2,165' throughout the HSU. The contour intervals are 25'. There are no horizontal wells that have targeted this Wolfcamp interval in the direct vicinity, and all the horizontals shown on the map are landed in different intervals of the Wolfcamp formation. The location of the previous cross-section from A-A' is also shown on this map.
 - 10. Based on my geologic study of the area, I conclude the following:
 - a. The horizontal spacing and proration unit is justified from a geologic standpoint.
 - b. There are no structural impediments or faulting that will interfere with horizontal development.
 - Each quarter section in the HSU will contribute more or less equally to production.
 - d. The preferred well orientation in this area is south-north. This is because the inferred orientation of the maximum horizontal stress is roughly northwestsoutheast.
- 11. **Exhibit 12** shows a Simplified Wellbore Diagram for each of the Wells in the HSU and demonstrate that the first and last take points for each well will be standard.
- 12. The Exhibits to this Affidavit were prepared by me, or compiled from Tap Rock's company business records.

- 13. The granting of this Application is in the interests of conservation and the prevention of waste.
 - 14. The foregoing is correct and complete to the best of my knowledge and belief.

FURTHER AFFIANT SAYETH NAUGHT

MATTHEW JONES

STATE OF COLORADO

))ss

COUNTY OF JEFFERSON)

Subscribed to and sworn before me this 15 day of June, 2021.

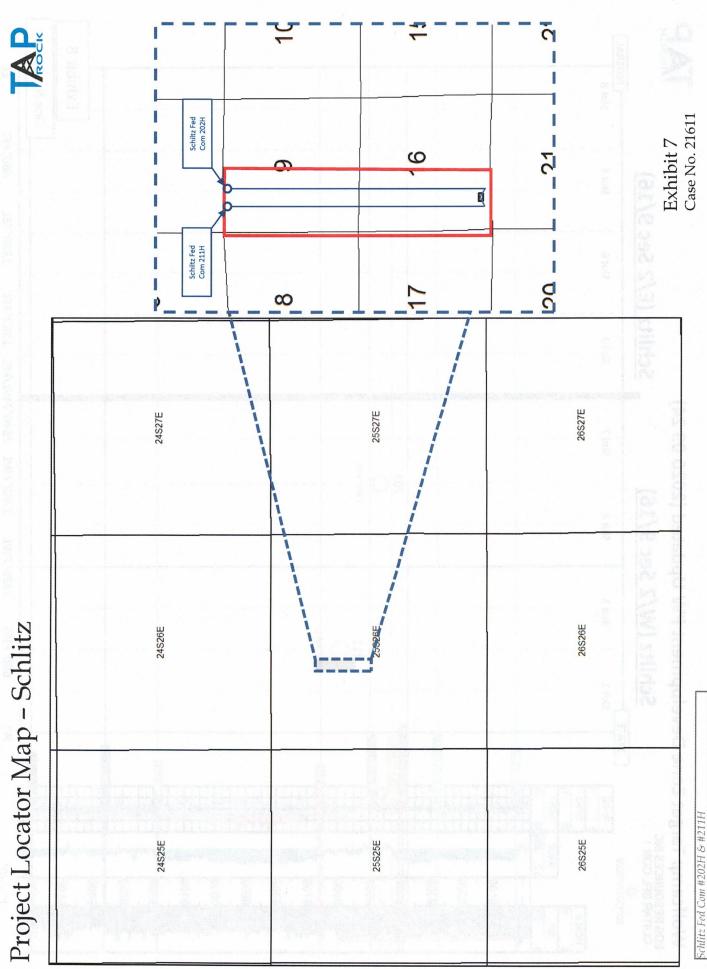
RACHELLE REESE NOTARY PUBLIC STATE OF COLORADO

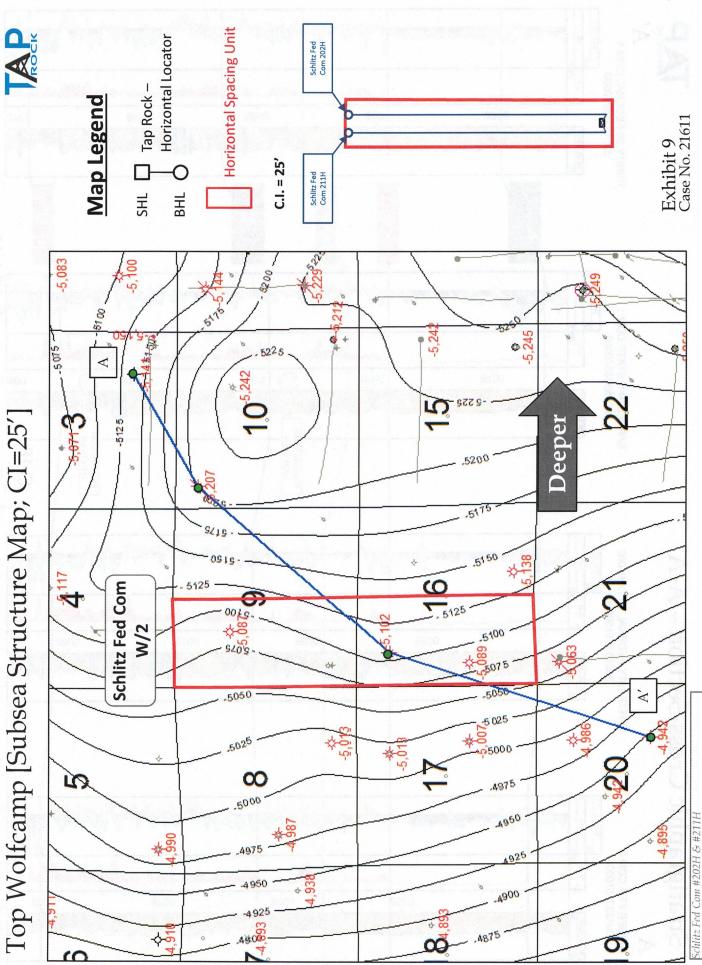
NOTARY ID 20124064461 MY COMMISSION EXPIRES SEPTEMBER 28, 2024

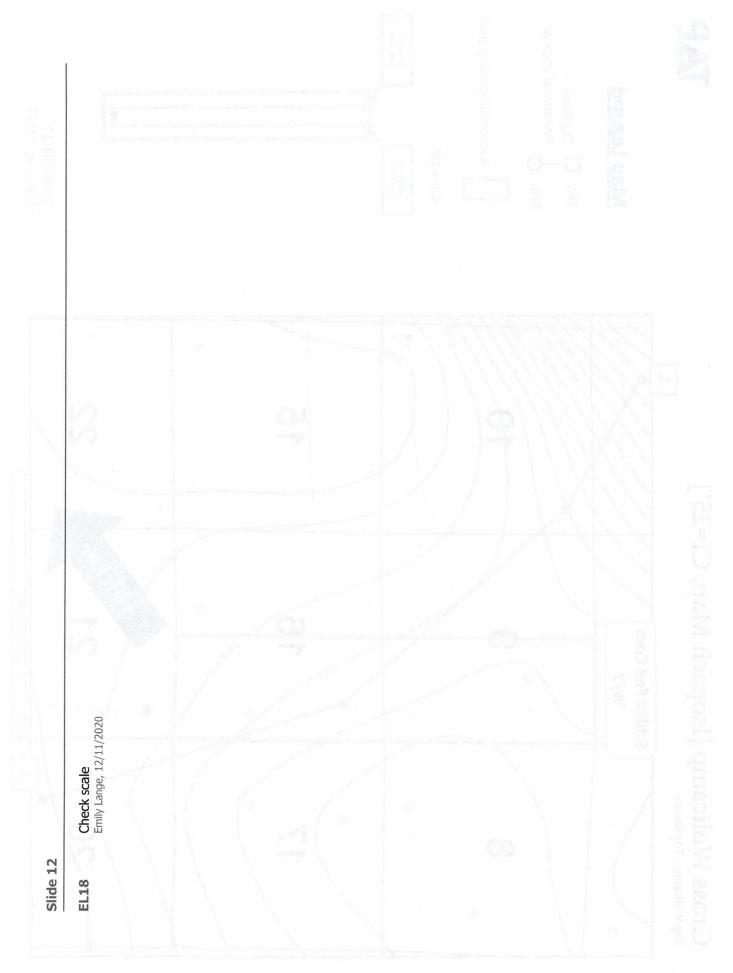
Notary Public

My Commission expires _9

9/20/2024









Schlitz Fed Com 202H (2 mile S-N Lateral)

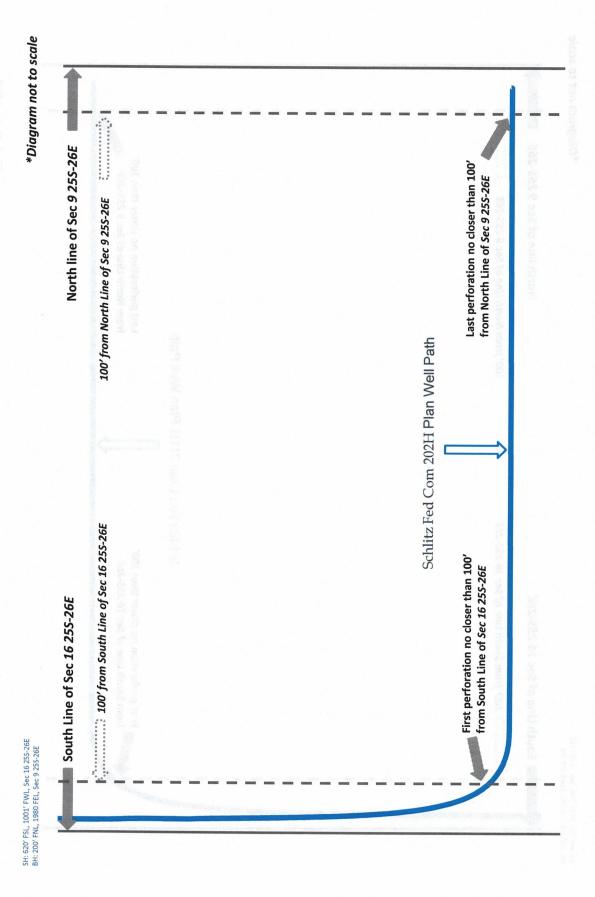


Exhibit 12A

Case No. 21611

Schlitz Fed Com #202H & #2111H

Released to Imaging: 7/14/2021 9:26:03 AM

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

APPLICATIONS OF TAP ROCK RESOURCES, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

Case Nos. 21611 and 21612

SELF-AFFIRMED STATEMENT OF NOTICE

SELF-AFFIRMED STATEMENT OF NOTICE
COUNTY OF SANTA FE
STATE OF NEW MEXICO)
James Bruce deposes and states:
1. I am over the age of 18, and have personal knowledge of the matters stated herein.
2. I am an attorney for Tap Rock Resources, LLC.
3. Tap Rock Resources, LLC has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the applications filed herein.
4. Notice of the applications was provided to the interest owners, at their last known addresses, by certified mail. Copies of the notice letters and certified return receipts are attached hereto as Attachment A.
5. Tap Rock Resources, LLC has complied with the notice provisions of Division Rules.
6. I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 5 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below. Date:
EXHIBIT

JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

December 17, 2020



CERTIFIED MAIL - RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed are copies of the following applications for compulsory pooling, filed with the New Mexico Oil Conservation Division by Tap Rock Resources, LLC:

- 1. Case No. 21611, regarding two Wolfcamp wells in the W/2 of Section 9 and the W/2 of Section 16;
- 2. Case No. 21612, regarding two Wolfcamp wells in the E/2 of Section 9 and the E/2 of Section 16;
- 3. Case No. 21613, regarding two Wolfcamp wells in the W/2 of Section 8 and the W/2 of Section 17; and
- 4. Case No. 21614, regarding two Wolfcamp wells in the E/2 of Section 8 and the E/2 of Section 17,

All in Township 25 South, Range 26 East, N.M.P.M., Eddy County, New Mexico.

These matters are scheduled for hearing at 8:15 a.m. on Thursday, January 7, 2021. During the COVID-19 Public Health Emergency, state buildings are closed to the public and the hearing will be conducted remotely. To determine the location of the hearing or to participate in an electronic hearing, go to emnrd.state.nm.us/OCD/hearings or see the instructions posted on the Division's website, http://emnrd.state.nm.us/OCD/announcements.html.

You are not required to attend this hearing, but as an owner of an interest who may be affected by the applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting these matters at a later date.

Released to Imaging: 7/14/2021 9:26:03 AM

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Thursday, December 31, 2020. This statement may be filed online with the Division at <u>ocd.hearings@state.nm.us</u>, and should include: The name of the party and his or her attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify at the hearing; the approximate time the party will need to present his or her case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,

ames Bruce

Attorney for Tap Rock Resources, LLC

EXHIBIT A

OXY USA Inc. OXY Y-1 Company 5 Greenway Plaza, Ste. 110 Houston, TX 77046

EOG Resources, Inc. 5509 Champions Dr. Midland, TX 79706

Murchison Oil & Gas, Inc. Legacy Tower One 7250 Dallas Parkway, Ste. 1400 Plano, TX 75024

MEC Petroleum Corp. 414 W. Texas Ave. Midland, TX 79701

McCombs Energy, LLC 5599 San Felipe, Ste. 1200 Houston, TX 77056 O

Postmark Here verse for Instructions

SENDER: COMPLETF HIS SECTION	COMPLETE THIS SECTION ON DELIVERY	Certified
Complete items 1, 2, and 3.	A. Signature	49
Print your name and address on the reverse	X	Extra Services & Fees (check box, add fee as appropriate) [Return Receipt (hardopy) \$
 Attach this card to the back of the mailpiece, or on the front if space permits. 	B. Received by (Printed Name) C. Date of Delivery	The Internative Continued The Internative Continued Continue
I. Article Addressed to:	D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No	Dostage
MEC Petroleum Corp. 414 W. Texas Ave. Midland, TX 79701		Sent To Stage and Fer OXY USA Inc. \$ OXY Y-1 Company Sent To 5 Greenway Plaza, Ste. 110
		City, State, ZIP+4®
9590 9402 5941 0062 9688 13	Service Type Adult Signature Adult Signature Restricted Delivery Certified Mail® Certified Mail® Certified Mail® Coefficied Mail®	PS Form 3800, April 2015 PSN 7530-02-000-9047 See R
2 7020 0640 0000 1,385 5340	H	
2S Form 3811, July 2015 PSN 7530-02-000-9053	TR 5/66 Domestic Return Receipt	



DHES

SBET

0000

0490

0505,

33	Domestic Mail On	MAIL® REC	1 21
53	For delivery informa	tion, visit our website	10 10 April 100000
L	OFF	IGIAL	USE
0000 738	Certified Mail Fee STria Services & Fees (chec Return Receipt (hardcopy) Return Receipt (electronic) Certified Mail Restricted De Adult Signature Required Adult Signature Restricted I	\$s 	Postmark Here
0490	Postage		
	Total Postage and Fees		1 C
	\$	Murchison Oil & Gas	, Inc.
7020	Sent To Street and Apt. No., or Po	Legacy Tower One 7250 Dallas Parkway, Plano, TX 75024	Ste. 1400
•	City, State, ZIP+4°		
	PS Form 3800, April 20	15 PSN 7530-02-000-9047	See Reverse for Instructions



JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

December 17, 2020

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed are copies of the following applications for compulsory pooling, filed with the New Mexico Oil Conservation Division by Tap Rock Resources, LLC:

- 1. Case No. 21611, regarding two Wolfcamp wells in the W/2 of Section 9 and the W/2 of Section 16;
- 2. Case No. 21612, regarding two Wolfcamp wells in the E/2 of Section 9 and the E/2 of Section 16,

All in Township 25 South, Range 26 East, N.M.P.M., Eddy County, New Mexico.

These matters are scheduled for hearing at 8:15 a.m. on Thursday, January 7, 2021. During the COVID-19 Public Health Emergency, state buildings are closed to the public and the hearing will be conducted remotely. To determine the location of the hearing or to participate in an electronic hearing, go to emnrd.state.nm.us/OCD/hearings or see the instructions posted on the Division's website, http://emnrd.state.nm.us/OCD/announcements.html.

You are not required to attend this hearing, but as an owner of an interest who may be affected by the applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting these matters at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Thursday, December 31, 2020. This statement may be filed online with the Division at <u>ocd.hearings@state.nm.us</u>, and should include: The name of the party and his or her attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify at the hearing; the approximate time the party will need to present his or her case; and

identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,

James Bruce

Attorney for Tap Rock Resources, LLC

EXHIBIT A

Cimarex Energy Co. Suite 600 600 North Marienfeld Midland, Texas 79701

	estal Service [™] IFIED MAIL® REC Mail Only	EIPT P A
For delivery	information, visit our website	(XV
n 0	E E C A	at www.usps.com®.
Certified Mail Fe	9	O O E
s s		
Extra Services &	Fees (check box, add fee as appropriate)	
L neturn Receipt	(nardcopy) \$	
Return Receipt Certified Mail R Adult Signature	(electronic) \$	Postmark
Certified Mail R	estricted Delivery \$	Here
Adult Signature	Restricted Delivery \$	
Postage	Treatment of Delivery \$	
+ \$		
Postage \$ Total Postage ar	d Fees	
S	Cimarex Energy Co.	
Sent To	Suite 600	
Sent To Street and Apt. N	(00.31 1.34 1.44	
Street and Apt. N	Midland, Texas 79701	
City, State, ZIP+4		
ony, state, ZIP+4		
PS Form 3800.	April 2015 PSN 7530-02-000-9047	
	1911 2013 F3N 7530-02-000-9047	See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: Cimarex Energy Co. Suite 600 600 North Marienfeld Midland, Texas 79701	A. Signature A. Signature Address B. Received by (Printed Name) C. Date of Delivery address different from item 1? Yes If YES, enter delivery address below: No
9590 9402 5941 0062 9687 69 Article Museum 7020 0640 0000 1385 5	3. Service Type □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail® □ Certified Mail® □ Certified Mail Restricted Delivery □ Collect on Delivery □ Y Restricted Delivery □ Signature Confirmation □ Signature Confirmation □ Signature Confirmation □ Restricted Delivery □ Restricted Delivery □ Restricted Delivery □ Restricted Delivery □ Signature Confirmation □ Signature Confirmation □ Signature Confirmation □ Restricted Delivery

JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

January 11, 2021

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed are copies of the following applications for compulsory pooling, filed with the New Mexico Oil Conservation Division by Tap Rock Resources, LLC:

- 1. Case No. 21611, regarding two Wolfcamp wells in the W/2 of Section 9 and the W/2 of Section 16;
- 2. Case No. 21612, regarding two Wolfcamp wells in the E/2 of Section 9 and the E/2 of Section 16;
- 3. Case No. 21613, regarding two Wolfcamp wells in the W/2 of Section 8 and the W/2 of Section 17;
- 4. Case No. 21614, regarding two Wolfcamp wells in the E/2 of Section 8 and the E/2 of Section 17,

all in Township 25 South, Range 26 East, N.M.P.M., Eddy County, New Mexico.

These matters are scheduled for hearing at 8:15 a.m. on Thursday, February 18, 2021. During the COVID-19 Public Health Emergency, state buildings are closed to the public and the hearing will be conducted remotely. To determine the location of the hearing or to participate in an electronic hearing, go to emnrd.state.nm.us/OCD/hearings or see the instructions posted on the Division's website, http://emnrd.state.nm.us/OCD/announcements.html. You are not required to attend this hearing, but as an owner of an interest who may be affected by the applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting these matters at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Thursday, February 11, 2021. This statement may be filed online with the Division at <u>ocd.hearings@state.nm.us</u>, and should include: The name of the party and his or her attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify at the hearing; the approximate time the party will need to present his or her case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,

James Bruce

Attorney for Tap Rock Resources, LLC

EXHIBIT A

McCombs Energy, LLC Suite 403 750 East Mulberry Avenue San Antonio, Texas 78212

6675	U.S. Postal Service [™] CERTIFIED MAIL [®] REC Domestic Mail Only	EFR-SLOG
7	For delivery information, visit our website	at www.usps.com®
	For delivery information, visit our website	at www.usps.com .
freeduck	OFFICIAL	
L	Certified Mail Fee	1000
38	the state of the s	
H	Extra Services & Fees (check box, add fee as appropriate)	
	Return Receipt (hardcopy) \$	
	Return Receipt (electronic) \$	Postmark
0000	Certified Mail Restricted Delivery \$	Here
	Adult Signature Required \$	
	Adult Signature Restricted Delivery \$	
0640	Postage	
7	\$	
	Total Postage and Faes	
	\$ 140.17	
	Sent To McCombs Energy, LLC Suite 403	
7020	750 F-436 II	
	Street and Apt. No., San Antonio, Texas 78212	11.
1-	City, State, ZIP+4®	
	PS Form 3800, April 2015 PSN 7530-02-000-9047	See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON	DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: 	A. Signature X Sarak O'Shaughnessy B. Received by (Printed Name) Sarah O'Shaughnessy D. Is delivery address different from If YES, enter delivery address	☐ Agent ☐ Addresser C. Date of Delivery I / 2 5 / 2 I n item 1? ☐ Yes below: ☐ No
McCombs Energy, LLC Suite 403 750 East Mulberry Avenue San Antonio, Texas 78212		

Carlsbad Current Argus.

Affidavit of Publication Ad # 0004525794 This is not an invoice

JAMES BRUCE ATTORNEY AT LAW POBOX 1056

SANTA FE, NM 87504

I, a legal clerk of the Carlsbad Current Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

12/25/2020

Legal Clerk

Subscribed and sworn before me this December 25, 2020:

State of WI, County of Brown NOTARY PUBLIC

My commission expires

NOTICE

To: OXY USA Inc., OXY Y-1 Company, EOG Resources, Inc., Murchison Oil & Gas, Inc., MEC Petroleum Corp., Cimarex Energy Co., and McCombs Energy, LLC, or your successors or assigns: Tap Rock Resources, LLC has filed four applications with the New Mexico Oil Conservation Division seeking the pooling of the Wolfcamp formation in the following well units:

- 1. Case No. 21611, regarding two Wolfcamp wells in the W/2 of Section 9 and the W/2 of Section 16;
- 2. Case No. 21612, regarding two Wolfcamp wells in the E/2 of Section 9 and the E/2 of Section 16;
- 3. Case No. 21613, regarding two Wolfcamp wells in the W/2 of Section 8 and the W/2 of Section 17; and
- 4. Case No. 21614, regarding two Wolfcamp wells in the E/2 of Section 8 and the E/2 of Section 17,

All in Township 25 South, Range 26 East, N.M.P.M., Eddy County, New Mexico.

These matters are scheduled for hearing at 8:15 a.m. on Thursday, January 7, 2021. During the COVID-19 Public Health Emergency, state buildings are closed to the public and the hearing will be conducted remotely. To determine the location of the hearing or to participate in an electronic hearing, go to emnrd.state.nm.us/OCD/hearings or see the instructions posted on the Division's website, http://emnrd.state.nm.us/OCD/announcements.html. You are not required to attend this hearing, but as an owner of an interest who may be affected by the applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting these matters at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Thursday, December 31, 2020. This statement must be filed with the Division's Santa Fe office at ocd.hearings@state.nm.us. It should include: The names of the party and its attorney; a concise statement of the case; the name(s) of the witnesses(es) the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned. The attorney for applicant is James Bruce, P.O. Box 1056, Santa Fe, New Mexico 87504, jamesbruc@aol.com.

#4525794, Current Argus, December 25, 2020

VICKY FELTY Notary Public State of Wisconsin ехнівіт 🧧

Ad # 0004525794 PO #: # of Affidavits1

This is not an invoice