

CASE NO. 21612

**APPLICATION OF TAP ROCK RESOURCES, LLC FOR COMPULSORY POOLING,
EDDY COUNTY, 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. 21612

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 E/2 of Section 9 and the E/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 E/2 of Section 9 and the E/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. 204H, with a first take point in the SE/4SE/4 of Section 16 and the last take point in the NE/4NE/4 of Section 9; and
 - (b) the Schlitz Fed. Com. Well No. 213H, with a first take point in the SW/4SE/4 of Section 16 and the last take point in the NW/4NE/4 of Section 9.
3. Applicant has in good faith sought to obtain voluntary joinder of all other mineral interest owners in the E/2 of Section 9 and the E/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

EXHIBIT

A

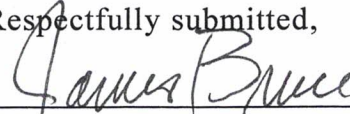
Wolfcamp formation underlying the E/2 of Section 9 and the E/2 of Section 16, pursuant to NMSA 1978 §70-2-17.

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 E/2 of Section 9 and the E/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;
- D. 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 E/2 of Section 9 and the E/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. 204H, with a first take point in the SE/4SE/4 of Section 16 and the last take point in the NE/4NE/4 of Section 9; and
- (b) the Schlitz Fed. Com. Well No. 213H, with a first take point in the SW/4SE/4 of Section 16 and the last take point in the NW/4NE/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 5-1/2 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. 21612

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.

7. Tap Rock seeks an order pooling all mineral interests in the Purple Sage; Wolfcamp Pool (Pool Code 98220) underlying the E/2 of Section 9 and E/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 #204H and Schlitz Fed Com #213H, 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 one fee tract, 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 on 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
Matthew Phillips

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

Rachelle Reese
Notary Public

My Commission expires 9/28/2024

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
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name		
⁴ Property Code		⁵ Property Name SCHLITZ FED COM				⁶ Well Number 204H
⁷ OGRID No. 372043		⁸ Operator Name TAP ROCK OPERATING, LLC.				⁹ Elevation 3393'

¹⁰Surface Location

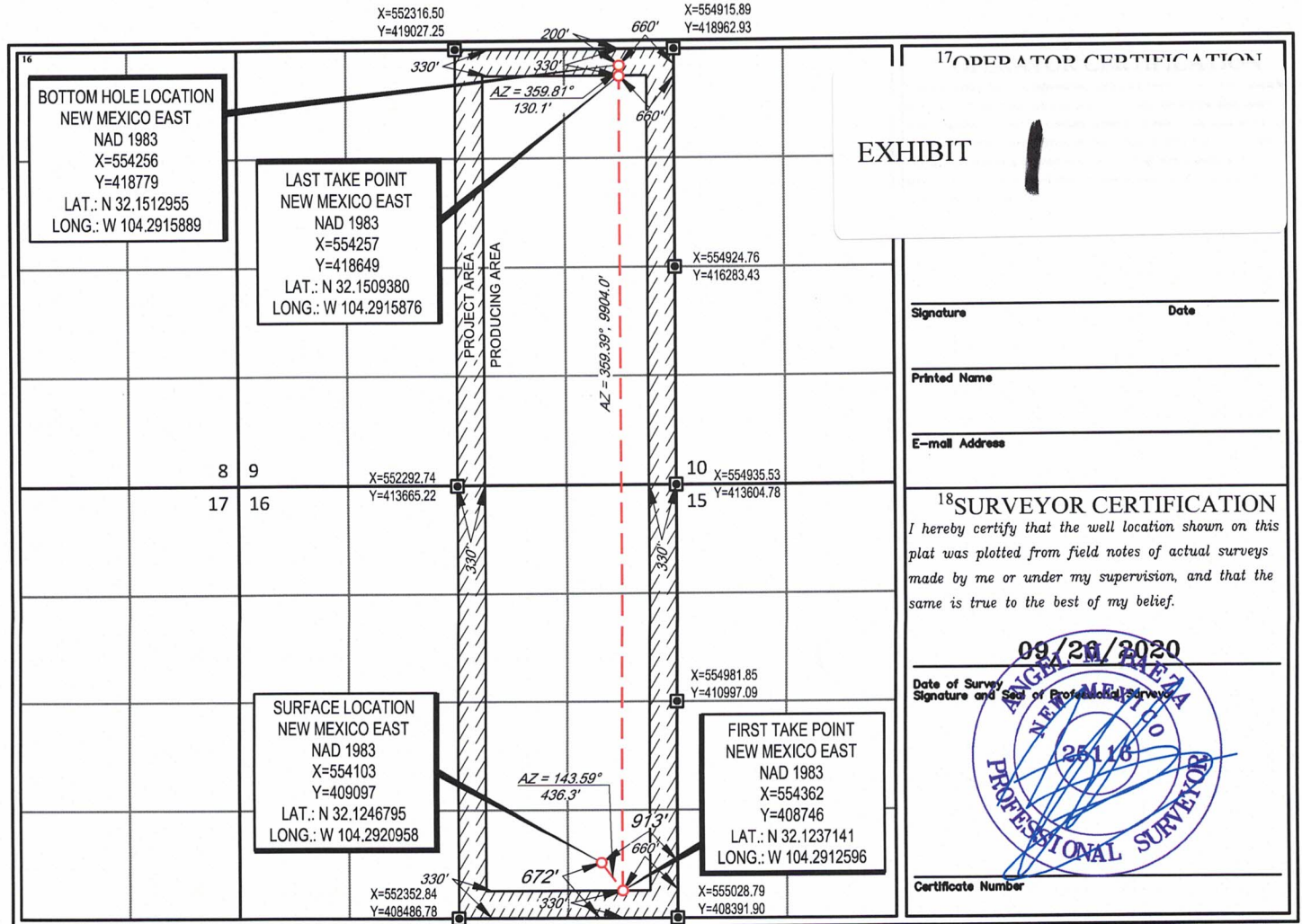
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	25-S	26-E	-	672'	SOUTH	913'	EAST	EDDY

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	9	25-S	26-E	-	200'	NORTH	660'	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order 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.



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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811 S. First St., Artesia, NM 88210
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name	
⁴ Property Code		⁵ Property Name SCHLITZ FED COM			⁶ Well Number 213H
⁷ OGRID No. 372043		⁸ Operator Name TAP ROCK OPERATING, LLC.			⁹ Elevation 3393'

¹⁰Surface Location

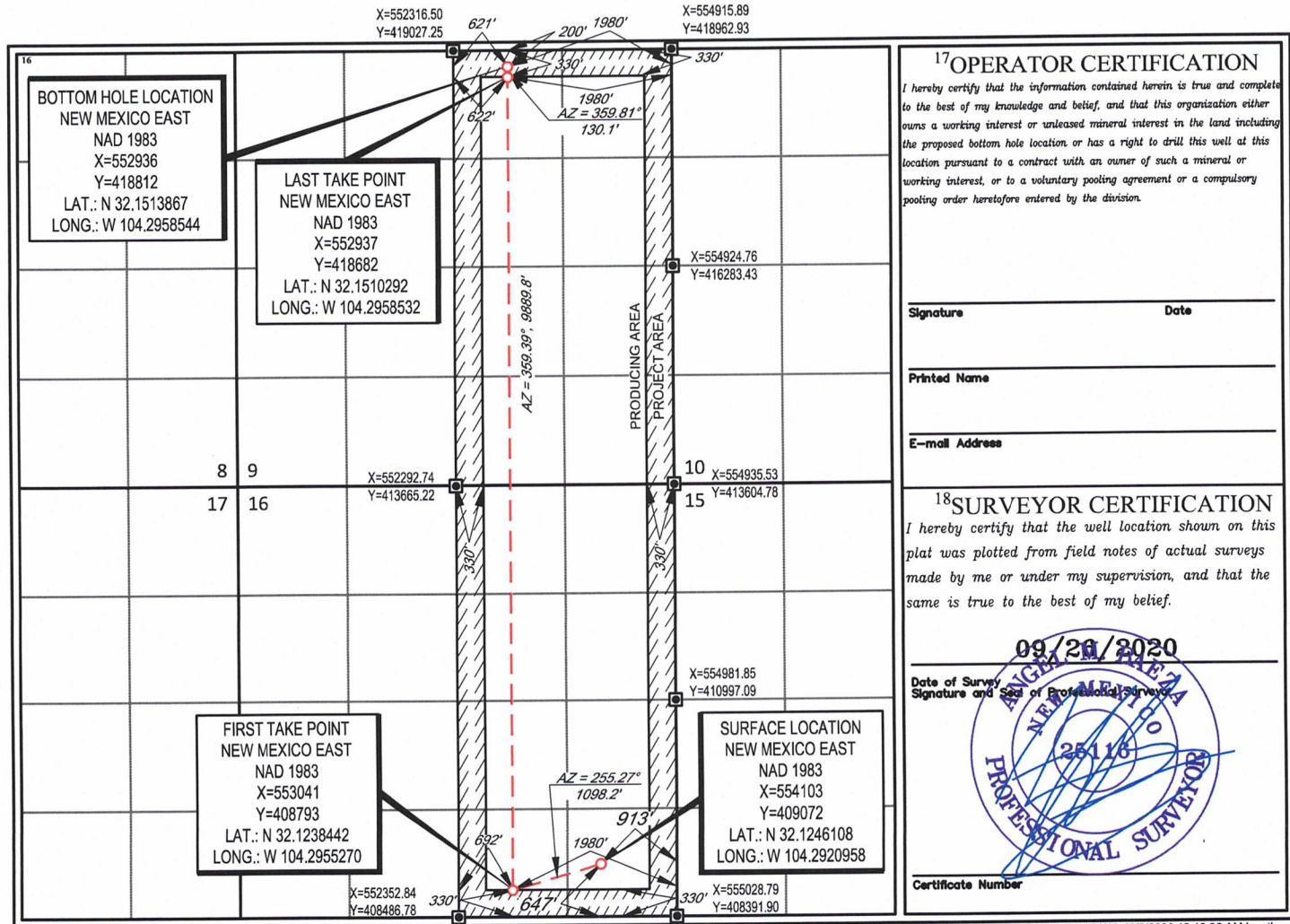
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	25-S	26-E	-	647'	SOUTH	913'	EAST	EDDY

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	9	25-S	26-E	-	200'	NORTH	1980'	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



¹⁷OPERATOR CERTIFICATION

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

Signature _____ Date _____

Printed Name _____

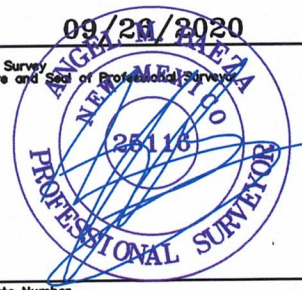
E-mail Address _____

¹⁸SURVEYOR CERTIFICATION

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

09/26/2020

Date of Survey _____
Signature and Seal of Professional Surveyor _____

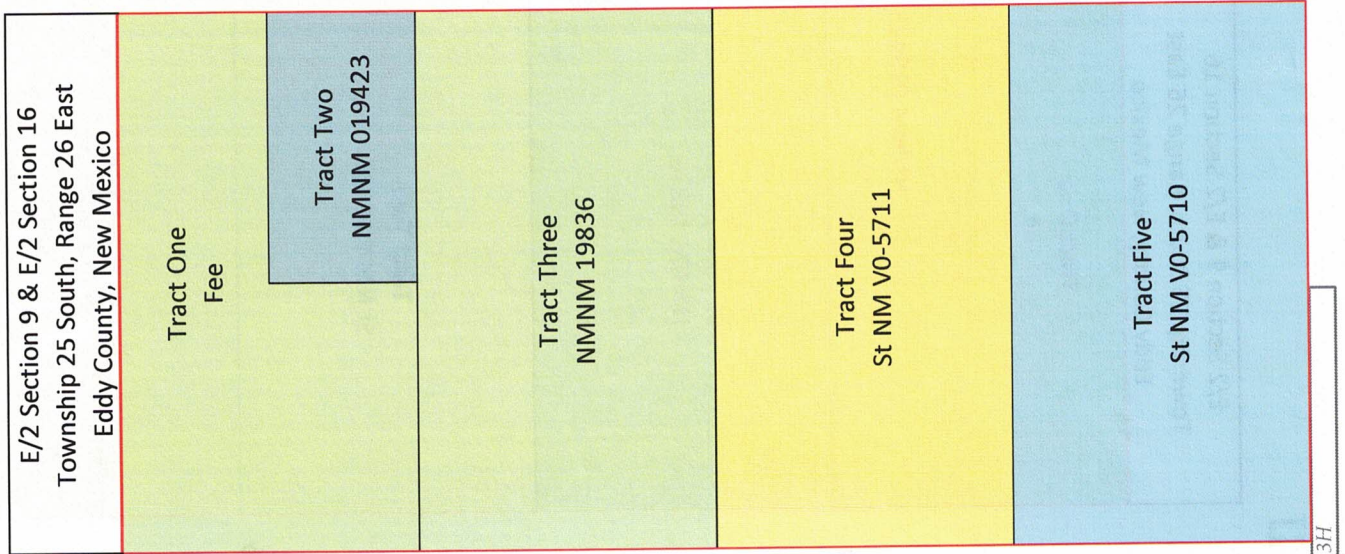


Certificate Number _____



Tract Map I

Mineral ownership



E/2
Sec. 9

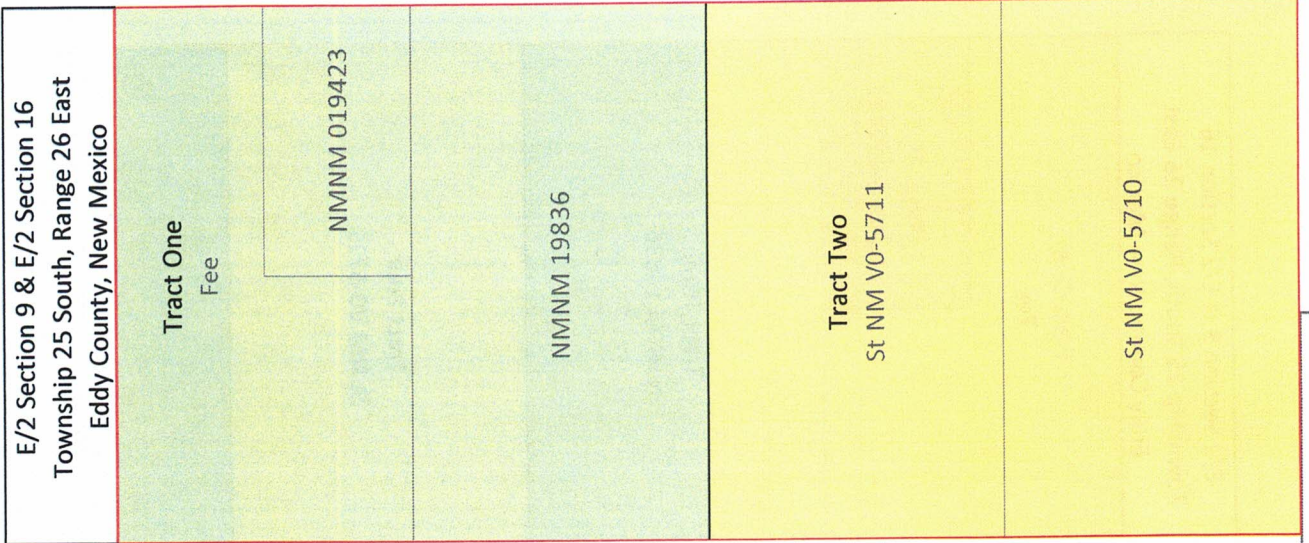
E/2
Sec. 16

Schultz Fed Com #204H & #213H

Exhibit 2
Case No. 21612



Tract Map II



Contractual Interest – Interest calculations on following slides broken out by tract numbers illustrated on this map

Exhibit 2
Case No. 21612

Schultz Fed Com #204H & #213H



Tract List

Tract #	Legal	Mineral Ownership Type	Lease Number	Owners
1	E/2 Section 9, Township 25 South, Range 26 East, Eddy County, NM	N/2NE/4, SW/4NE/4 - Fee	NMNM 019423	Tap Rock Resources, LLC
		SE/4NE/4, SE/4 - Federal	NMNM 19836	EOG Resources, Inc. OXY Y-1 Company OXY USA, Inc. Murchison Oil & Gas, LLC MEC Petroleum Corporation Cimarex Energy Company
2	E/2 Section 16, Township 25 South, Range 26 East, Eddy County, NM	NE/4 - State	St NM V0-5711	Tap Rock Resources, LLC
		SE/4 - State	St NM V0-5710	EOG Resources, Inc. OXY Y-1 Company OXY USA, Inc.

*final interest subject to division order title verification

Exhibit 3
Case No. 21612

Schlitz Fed Com #204H & #213H



Unit Interest Breakdown*

Entity	Interest Type	Approximate Percentage
Tap Rock Resources, LLC	Working Interest	35.983072%
EOG Resources, Inc.	Uncommitted Working Interest	23.229167%
OXY Y-1 Company	Uncommitted Working Interest	3.229167%
OXY USA, Inc.	Uncommitted Working Interest	12.850261%
Murchison Oil & Gas, LLC	Uncommitted Working Interest	1.406250%
MEC Petroleum Corporation	Uncommitted Working Interest	0.156250%
Cimarex Energy Company	Uncommitted Working Interest	15.625000%

Overriding Royalty Interest

Tap Rock Minerals, LLC
 Chevron USA, Inc.
 Gloster Production Properties, LP
 CM Royalties, LP

*final interest subject to division order title verification

TAP ROCK OPERATING

523 PARK POINT DRIVE, SUITE 200 - GOLDEN, COLORADO 80401



September 28, 2020

Via Certified Mail; Return Receipt Requested
Address List Attached

EXHIBIT 5

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

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

523 PARK POINT DRIVE, SUITE 200 - GOLDEN, COLORADO 80401



- \$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 #204H
AFE #: 0
County: Eddy
State: NM

Date: October 6, 2020
MD/TVD: 18770 / 8570
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	DESCRIPTION	AMOUNT	COST CODES	DESCRIPTION	AMOUNT	COST CODES	DESCRIPTION	AMOUNT
1 1	Land - Legal	10,000	2 1	Land - Legal		3 1	Land - Legal	
1 2	Land - Regulatory	5,000	2 2	Land - Regulatory		3 2	Land - Regulatory	
1 3	Land - Surface Damages	20,000	2 3	Land - Surface Damages		3 3	Land - Surface Damages	
1 4	Land - Survey	10,000	2 4	Land - Survey		3 4	Land - Survey	
1 5	Location/Pit Construction	140,000	2 5	Location/Pit Construction		3 5	Location/Pit Construction	5,000
1 6	Remedial Dirtwork	0	2 6	Remedial Dirtwork		3 6	Remedial Dirtwork	
1 7	Reserve/Frac Pit Closing	0	2 7	Reserve/Frac Pit Closing		3 7	Reserve/Frac Pit Closing	
1 8	Drilling - Contractor	316,040	2 8	Drilling - Contractor		3 8	Drilling - Contractor	
1 9	Mob/Rig Up - Contractor/Trucking	123,250	2 9	Mob/Rig Up - Contractor/Trucking		3 9	Mob/Rig Up - Contractor/Trucking	
1 10	Cementing Services	0	2 10	Cementing Services		3 10	Cementing Services	
1 11	Cementing Equipment	0	2 11	Cementing Equipment		3 11	Cementing Equipment	
1 12	Bits/Drill Out Assemblies	0	2 12	Bits/Drill Out Assemblies	38,714	3 12	Bits/Drill Out Assemblies	
1 13	Fluid Circulation Equipment/Services	54,889	2 13	Fluid Circulation Equipment/Services		3 13	Fluid Circulation Equipment/Services	
1 14	Fluids/Chemicals	321,750	2 14	Fluids/Chemicals	34,000	3 14	Fluids/Chemicals	
1 15	WBM Cuttings/Wastewater Disposal	263,250	2 15	WBM Cuttings/Wastewater Disposal		3 15	WBM Cuttings/Wastewater Disposal	
1 16	OBM Cuttings/Chemical Disposal	97,500	2 16	OBM Cuttings/Chemical Disposal		3 16	OBM Cuttings/Chemical Disposal	
1 17	Fuel/Power	88,825	2 17	Fuel/Power	282,100	3 17	Fuel/Power	
1 18	Water	0	2 18	Water	474,300	3 18	Water	
1 19	Directional Drilling	134,032	2 19	Directional Drilling		3 19	Directional Drilling	
1 20	Mud Logging	10,094	2 20	Mud Logging		3 20	Mud Logging	
1 21	Open/Cased/Production Hole Logs	0	2 21	Open/Cased/Production Hole Logs	8,448	3 21	Open/Cased/Production Hole Logs	
1 22	Coring	0	2 22	Coring		3 22	Coring	
1 23	Geologic Supervision	0	2 23	Geologic Supervision		3 23	Geologic Supervision	
1 24	Engineering Supervision	0	2 24	Engineering Supervision		3 24	Engineering Supervision	
1 25	Consultant Supervision	79,942	2 25	Consultant Supervision	75,600	3 25	Consultant Supervision	22,500
1 26	Freight/Transportation	20,000	2 26	Freight/Transportation	2,000	3 26	Freight/Transportation	10,000
1 27	Labor	0	2 27	Labor	12,970	3 27	Labor	85,000
1 28	Supplies - Surface	2,500	2 28	Supplies - Surface	2,000	3 28	Supplies - Surface	
1 29	Supplies - Living Quarters	1,000	2 29	Supplies - Living Quarters	2,000	3 29	Supplies - Living Quarters	
1 30	Rentals - Surface	34,465	2 30	Rentals - Surface	18,840	3 30	Rentals - Surface	
1 31	Rentals - Living Quarters	20,430	2 31	Rentals - Living Quarters	14,080	3 31	Rentals - Living Quarters	
1 32	Rentals - Downhole	0	2 32	Rentals - Downhole	0	3 32	Rentals - Downhole	
1 33	Rentals - Pipe & Handling Tools	0	2 33	Rentals - Pipe & Handling Tools	0	3 33	Rentals - Pipe & Handling Tools	
1 34	Rentals - Frac Stack	0	2 34	Rentals - Frac Stack	87,541	3 34	Rentals - Frac Stack	
1 35	Rentals - Frac Tanks	0	2 35	Rentals - Frac Tanks	29,120	3 35	Rentals - Frac Tanks	
1 36	Coil Tubing Unit/Workover Rig	0	2 36	Coil Tubing Unit/Workover Rig	89,472	3 36	Coil Tubing Unit/Workover Rig	83,400
1 37	Wireline/Slickline/Perforating	0	2 37	Wireline/Slickline/Perforating	273,531	3 37	Wireline/Slickline/Perforating	
1 38	Temporary Packers/Plugs	0	2 38	Temporary Packers/Plugs	39,200	3 38	Temporary Packers/Plugs	
1 39	High Pressure Pump Truck	0	2 39	High Pressure Pump Truck	52,470	3 39	High Pressure Pump Truck	
1 40	Stimulation	0	2 40	Stimulation	1,799,818	3 40	Stimulation	
1 41	Rentals - Pressure Control	0	2 41	Rentals - Pressure Control		3 41	Rentals - Pressure Control	
1 42	Flowback Services	0	2 42	Flowback Services	46,715	3 42	Flowback Services	52,500
1 43	Water Transfer Services	0	2 43	Water Transfer Services	71,550	3 43	Water Transfer Services	
1 44	Flowback Water Trucking & Disposal	0	2 44	Flowback Water Trucking & Disposal	11,852	3 44	Flowback Water Trucking & Disposal	30,002
1 45	Permanent Equipment Installation	0	2 45	Permanent Equipment Installation		3 45	Permanent Equipment Installation	
1 46	Pipeline Tapping Services	0	2 46	Pipeline Tapping Services		3 46	Pipeline Tapping Services	
1 47	Plugging & Abandonment	0	2 47	Plugging & Abandonment		3 47	Plugging & Abandonment	
1 53	Overhead	6,382	2 53	Overhead	15,825	3 53	Overhead	5,500
1 54	Insurance	33,786	2 54	Insurance		3 54	Insurance	
1 55	Contingency	89,657	2 55	Contingency	126,612	3 55	Contingency	21,140
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	AMOUNT	COST CODES	DESCRIPTION	AMOUNT	COST CODES	DESCRIPTION	AMOUNT
4 60	Conductor Casing	0	5 60	Conductor Casing		6 60	Conductor Casing	
4 61	Surface Casing	25,352	5 61	Surface Casing		6 61	Surface Casing	
4 62	1st Intermediate Casing	62,525	5 62	1st Intermediate Casing		6 62	1st Intermediate Casing	
4 63	2nd Intermediate Casing	241,897	5 63	2nd Intermediate Casing		6 63	2nd Intermediate Casing	
4 64	Production Casing	348,683	5 64	Production Casing	0	6 64	Production Casing	
4 65	Tubing	0	5 65	Tubing		6 65	Tubing	50,000
4 66	Wellhead	0	5 66	Wellhead	0	6 66	Wellhead	43,500
4 67	Permanent Packers/Hangers/Plugs	0	5 67	Permanent Packers/Hangers/Plugs		6 67	Permanent Packers/Hangers/Plugs	10,000
4 68	Tanks	0	5 68	Tanks		6 68	Tanks	
4 69	Production Vessels	0	5 69	Production Vessels		6 69	Production Vessels	107,000
4 70	Compressors	0	5 70	Compressors		6 70	Compressors	
4 71	Surface Flowlines	0	5 71	Surface Flowlines		6 71	Surface Flowlines	50,000
4 72	Gathering Lines	0	5 72	Gathering Lines		6 72	Gathering Lines	10,000
4 73	Valves & Controllers	0	5 73	Valves & Controllers		6 73	Valves & Controllers	
4 74	Artificial Lift Equipment	0	5 74	Artificial Lift Equipment		6 74	Artificial Lift Equipment	15,000
4 75	Instrumentation & Measurement	0	5 75	Instrumentation & Measurement		6 75	Instrumentation & Measurement	
4 76	Electrical Grounding/Safety Equipment	0	5 76	Electrical Grounding/Safety Equipment		6 76	Electrical Grounding/Safety Equipment	
4 77	Permanent Equipment Installation	0	5 77	Permanent Equipment Installation		6 77	Permanent Equipment Installation	
4 80	Other - Surface	0	5 80	Other - Surface		6 80	Other - Surface	
4 81	Other - Downhole	0	5 81	Other - Downhole		6 81	Other - Downhole	
TOTAL TANGIBLE DRILLING COSTS: \$678,456			TOTAL TANGIBLE COMPLETION COSTS: \$0			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:

CEO _____ VP - EXPLORATION _____

CFO _____ VP - OPERATIONS _____

VP - LAND & LEGAL _____ SENIOR GEOLOGIST _____

NON OPERATING PARTNER APPROVAL:

COMPANY NAME: _____

SIGNED BY: _____ TITLE: _____

WORKING INTEREST (%): _____ DATE: _____

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 Fed Com #213H
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	DESCRIPTION	AMOUNT	COST CODES	DESCRIPTION	AMOUNT	COST CODES	DESCRIPTION	AMOUNT
1 1	Land - Legal	10,000	2 1	Land - Legal		3 1	Land - Legal	
1 2	Land - Regulatory	5,000	2 2	Land - Regulatory		3 2	Land - Regulatory	
1 3	Land - Surface Damages	20,000	2 3	Land - Surface Damages		3 3	Land - Surface Damages	
1 4	Land - Survey	10,000	2 4	Land - Survey		3 4	Land - Survey	
1 5	Location/Pit Construction	140,000	2 5	Location/Pit Construction		3 5	Location/Pit Construction	5,000
1 6	Remedial Dirtwork	0	2 6	Remedial Dirtwork		3 6	Remedial Dirtwork	
1 7	Reserve/Frac Pit Closing	0	2 7	Reserve/Frac Pit Closing		3 7	Reserve/Frac Pit Closing	
1 8	Drilling - Contractor	312,041	2 8	Drilling - Contractor		3 8	Drilling - Contractor	
1 9	Mob/Rig Up - Contractor/Trucking	123,250	2 9	Mob/Rig Up - Contractor/Trucking		3 9	Mob/Rig Up - Contractor/Trucking	
1 10	Cementing Services	0	2 10	Cementing Services		3 10	Cementing Services	
1 11	Cementing Equipment	0	2 11	Cementing Equipment		3 11	Cementing Equipment	
1 12	Bits/Drill Out Assemblies	0	2 12	Bits/Drill Out Assemblies	38,714	3 12	Bits/Drill Out Assemblies	
1 13	Fluid Circulation Equipment/Services	54,206	2 13	Fluid Circulation Equipment/Services		3 13	Fluid Circulation Equipment/Services	
1 14	Fluids/Chemicals	323,750	2 14	Fluids/Chemicals	34,000	3 14	Fluids/Chemicals	
1 15	WBM Cuttings/Wastewater Disposal	263,250	2 15	WBM Cuttings/Wastewater Disposal		3 15	WBM Cuttings/Wastewater Disposal	
1 16	OBM Cuttings/Chemical Disposal	97,500	2 16	OBM Cuttings/Chemical Disposal		3 16	OBM Cuttings/Chemical Disposal	
1 17	Fuel/Power	88,030	2 17	Fuel/Power	282,100	3 17	Fuel/Power	
1 18	Water	0	2 18	Water	474,300	3 18	Water	
1 19	Directional Drilling	132,353	2 19	Directional Drilling		3 19	Directional Drilling	
1 20	Mud Logging	9,888	2 20	Mud Logging		3 20	Mud Logging	
1 21	Open/Cased/Production Hole Logs	0	2 21	Open/Cased/Production Hole Logs	8,440	3 21	Open/Cased/Production Hole Logs	
1 22	Coring	0	2 22	Coring		3 22	Coring	
1 23	Geologic Supervision	0	2 23	Geologic Supervision		3 23	Geologic Supervision	
1 24	Engineering Supervision	0	2 24	Engineering Supervision		3 24	Engineering Supervision	
1 25	Consultant Supervision	79,227	2 25	Consultant Supervision	75,600	3 25	Consultant Supervision	22,500
1 26	Freight/Transportation	20,000	2 26	Freight/Transportation	2,000	3 26	Freight/Transportation	10,000
1 27	Labor	0	2 27	Labor	12,970	3 27	Labor	85,000
1 28	Supplies - Surface	2,500	2 28	Supplies - Surface	7,000	3 28	Supplies - Surface	
1 29	Supplies - Living Quarters	1,000	2 29	Supplies - Living Quarters	2,000	3 29	Supplies - Living Quarters	
1 30	Rentals - Surface	34,036	2 30	Rentals - Surface	18,840	3 30	Rentals - Surface	
1 31	Rentals - Living Quarters	20,247	2 31	Rentals - Living Quarters	14,080	3 31	Rentals - Living Quarters	
1 32	Rentals - Downhole	0	2 32	Rentals - Downhole	0	3 32	Rentals - Downhole	
1 33	Rentals - Pipe & Handling Tools	0	2 33	Rentals - Pipe & Handling Tools	0	3 33	Rentals - Pipe & Handling Tools	
1 34	Rentals - Frac Stack		2 34	Rentals - Frac Stack	87,541	3 34	Rentals - Frac Stack	
1 35	Rentals - Frac Tanks		2 35	Rentals - Frac Tanks	29,120	3 35	Rentals - Frac Tanks	
1 36	Coil Tubing Unit/Workover Rig		2 36	Coil Tubing Unit/Workover Rig	89,472	3 36	Coil Tubing Unit/Workover Rig	83,400
1 37	Wireline/Slickline/Perforating		2 37	Wireline/Slickline/Perforating	223,531	3 37	Wireline/Slickline/Perforating	
1 38	Temporary Packers/Plugs		2 38	Temporary Packers/Plugs	39,200	3 38	Temporary Packers/Plugs	
1 39	High Pressure Pump Truck		2 39	High Pressure Pump Truck	52,470	3 39	High Pressure Pump Truck	
1 40	Stimulation		2 40	Stimulation	1,799,818	3 40	Stimulation	
1 41	Rentals - Pressure Control		2 41	Rentals - Pressure Control	46,715	3 41	Rentals - Pressure Control	
1 42	Flowback Services		2 42	Flowback Services	46,715	3 42	Flowback Services	52,500
1 43	Water Transfer Services		2 43	Water Transfer Services	71,550	3 43	Water Transfer Services	
1 44	Flowback Water Trucking & Disposal		2 44	Flowback Water Trucking & Disposal	11,852	3 44	Flowback Water Trucking & Disposal	30,002
1 45	Permanent Equipment Installation		2 45	Permanent Equipment Installation		3 45	Permanent Equipment Installation	
1 46	Pipeline Tapping Services		2 46	Pipeline Tapping Services		3 46	Pipeline Tapping Services	
1 47	Plugging & Abandonment	0	2 47	Plugging & Abandonment		3 47	Plugging & Abandonment	
1 53	Overhead	6,303	2 53	Overhead	15,825	3 53	Overhead	5,500
1 54	Insurance	34,101	2 54	Insurance		3 54	Insurance	
1 55	Contingency	89,235	2 55	Contingency	126,612	3 55	Contingency	21,140
TOTAL INTANGIBLE DRILLING COSTS: \$1,873,925			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	AMOUNT	COST CODES	DESCRIPTION	AMOUNT	COST CODES	DESCRIPTION	AMOUNT
4 60	Conductor Casing	0	5 60	Conductor Casing		6 60	Conductor Casing	
4 61	Surface Casing	25,352	5 61	Surface Casing		6 61	Surface Casing	
4 62	1st Intermediate Casing	62,525	5 62	1st Intermediate Casing		6 62	1st Intermediate Casing	
4 63	2nd Intermediate Casing	247,484	5 63	2nd Intermediate Casing		6 63	2nd Intermediate Casing	
4 64	Production Casing	351,964	5 64	Production Casing	0	6 64	Production Casing	
4 65	Tubing		5 65	Tubing		6 65	Tubing	50,000
4 66	Wellhead	0	5 66	Wellhead	0	6 66	Wellhead	43,500
4 67	Permanent Packers/Hangers/Plugs		5 67	Permanent Packers/Hangers/Plugs		6 67	Permanent Packers/Hangers/Plugs	10,000
4 68	Tanks		5 68	Tanks		6 68	Tanks	
4 69	Production Vessels		5 69	Production Vessels		6 69	Production Vessels	107,000
4 70	Compressors		5 70	Compressors		6 70	Compressors	
4 71	Surface Flowlines		5 71	Surface Flowlines		6 71	Surface Flowlines	50,000
4 72	Gathering Lines		5 72	Gathering Lines		6 72	Gathering Lines	10,000
4 73	Valves & Controllers		5 73	Valves & Controllers		6 73	Valves & Controllers	
4 74	Artificial Lift Equipment		5 74	Artificial Lift Equipment		6 74	Artificial Lift Equipment	15,000
4 75	Instrumentation & Measurement		5 75	Instrumentation & Measurement		6 75	Instrumentation & Measurement	
4 76	Electrical Grounding/Safety Equipment		5 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		5 80	Other - Surface		6 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: \$0			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:

CEO _____ VP - EXPLORATION _____

CFO _____ VP - OPERATIONS _____

VP - LAND & LEGAL _____ SENIOR GEOLOGIST _____

NON OPERATING PARTNER APPROVAL:

COMPANY NAME: _____

SIGNED BY: _____ TITLE: _____

WORKING INTEREST (%): _____ DATE: _____

TAX ID: _____ APPROVAL: _____

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

Exhibit 6
Case No. 21612

Schlitz Fed Com #204H & #213H

Summary of Communication



Party	Communication
Cimarex Energy Company (cont'd.)	<p>5/27/21 - Cimarex requests WI/NRI calculations and Contract Area structure for JOA; Tap Rock provides</p> <p>6/8/21 - Cimarex confirms original Term Assignment offer and requests updated spud dates; Tap Rock confirms structure and provides spud dates</p>

Schlitz Fed Com #204H & #213H

Exhibit 6
Case No. 21612

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. 21612

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 Sections 9 & 16 of 25S 26E, are the Schlitz Fed Com #204H and #213H 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 

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. This map shows the location of the Schlitz Fed Com E/2 HSU outlined by the red box. The surface/bottom hole locations of the Wells are shown, zoomed in, to the right. The map is the top of the Wolfcamp A formation in sub-sea vertical depth. The contour intervals are 25 feet each. There is a monoclinial dip down to the east. The orientation of the Wells will each be approximately along strike. There are no horizontal wells in the direct vicinity that have targeted similar intervals within the Wolfcamp formation. However, there are horizontal wells shown on the map that are Wolfcamp producers in different intervals. The vertical wells controlling the structure map have the sub-sea vertical depth posted in maroon. 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 Wells. Peach circles on the depth track of Well 3 show the landing target intervals for the Wells.

9. **Exhibit 11** is an Isopach Map of the Gross Wolfcamp interval. This map shows the location of the Schlitz Fed Com E/2 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 2,100-2,175 feet throughout the HSU. The contour intervals are 25'. As previously stated, there are no horizontal wells that have targeted this specific interval in the direct vicinity, but all the horizontals shown on the map are landed in the Wolfcamp formation in different intervals. 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.
- c. 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 northwest-southeast.

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
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

My Commission expires 9/28/2024



Project Locator Map - Schlitz

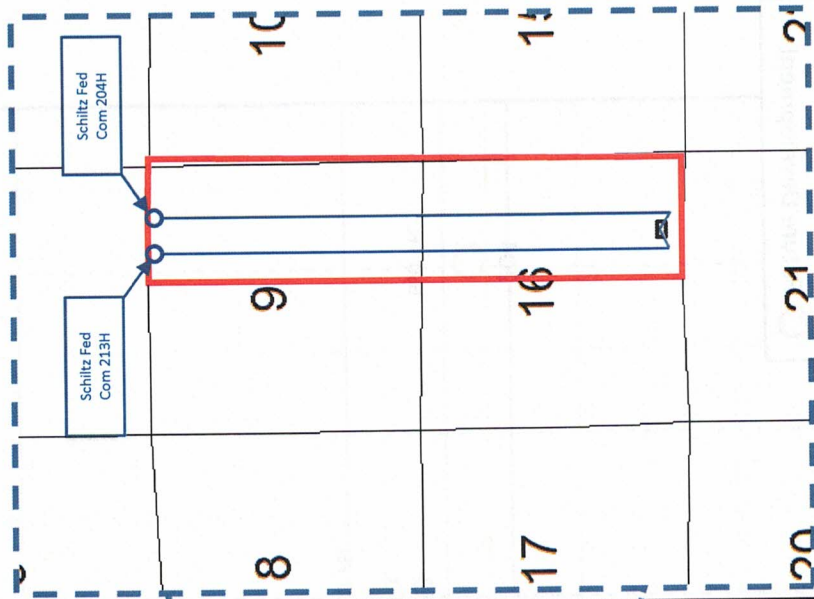
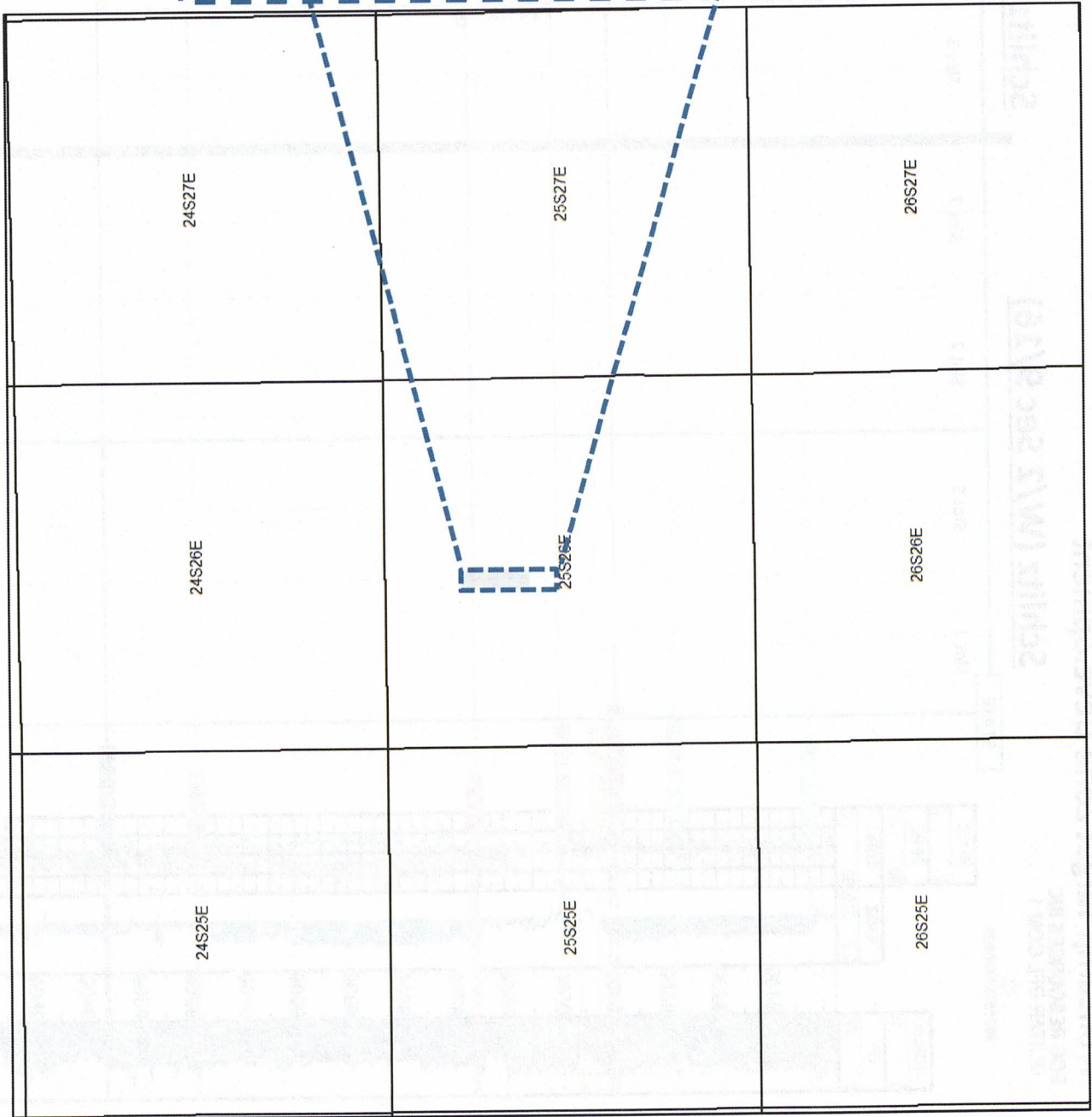


Exhibit 7

Case No. 21612

Schlitz Fed Com #204H & #213H



Wolfcamp Target Zone Development

EOG RESOURCES INC
GUITAR BFL COM 1

30075337470000

Schlitz (W/2 Sec 9/16)

Schlitz (E/2 Sec 9/16)

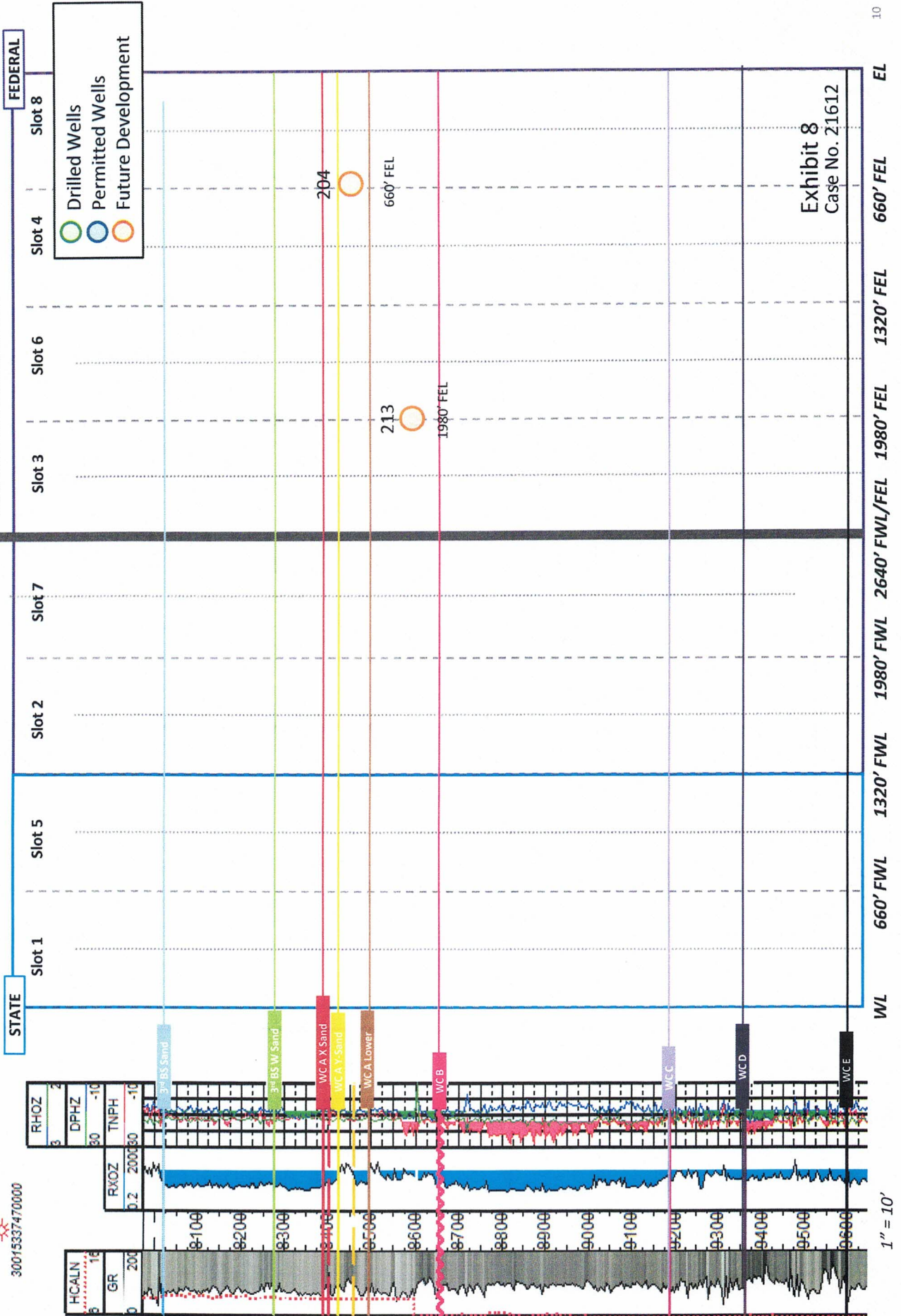


Exhibit 8
Case No. 21612



Top Wolfcamp [Subsea Structure Map; CI=25']

Map Legend

- SHL Tap Rock – Horizontal Locator
- BHL



C.I. = 25'

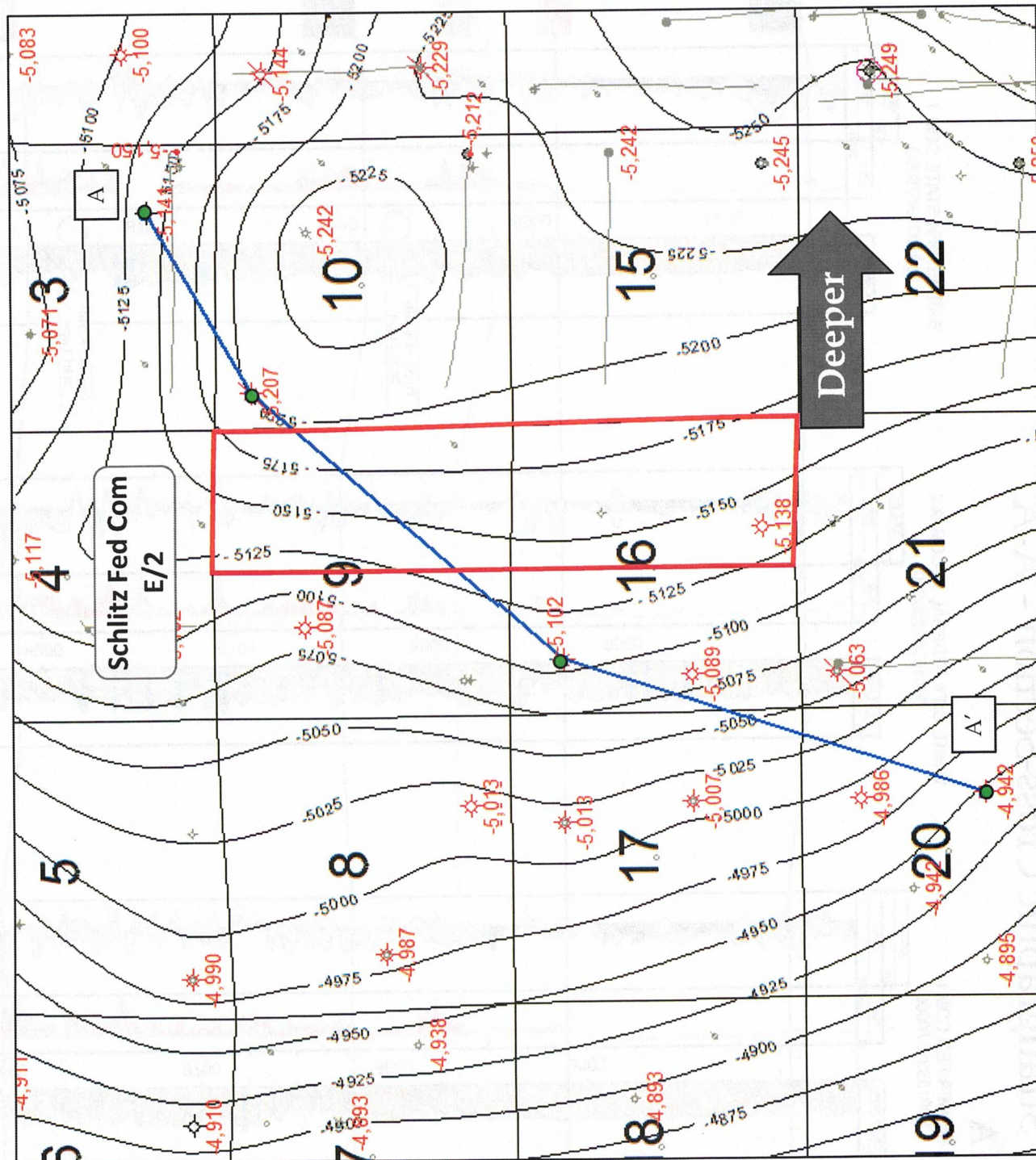
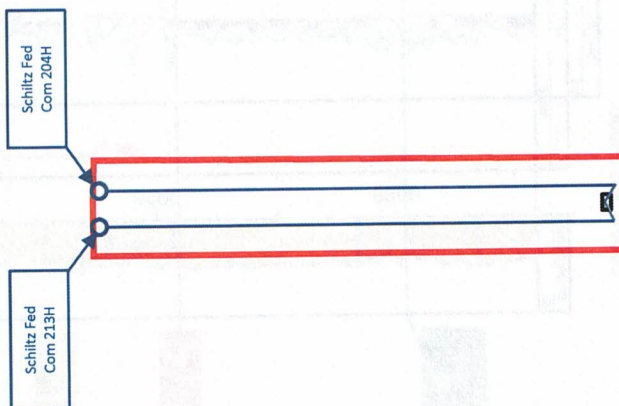


Exhibit 9
Case No. 21612



A'

Stratigraphic Cross-Section - A-A'

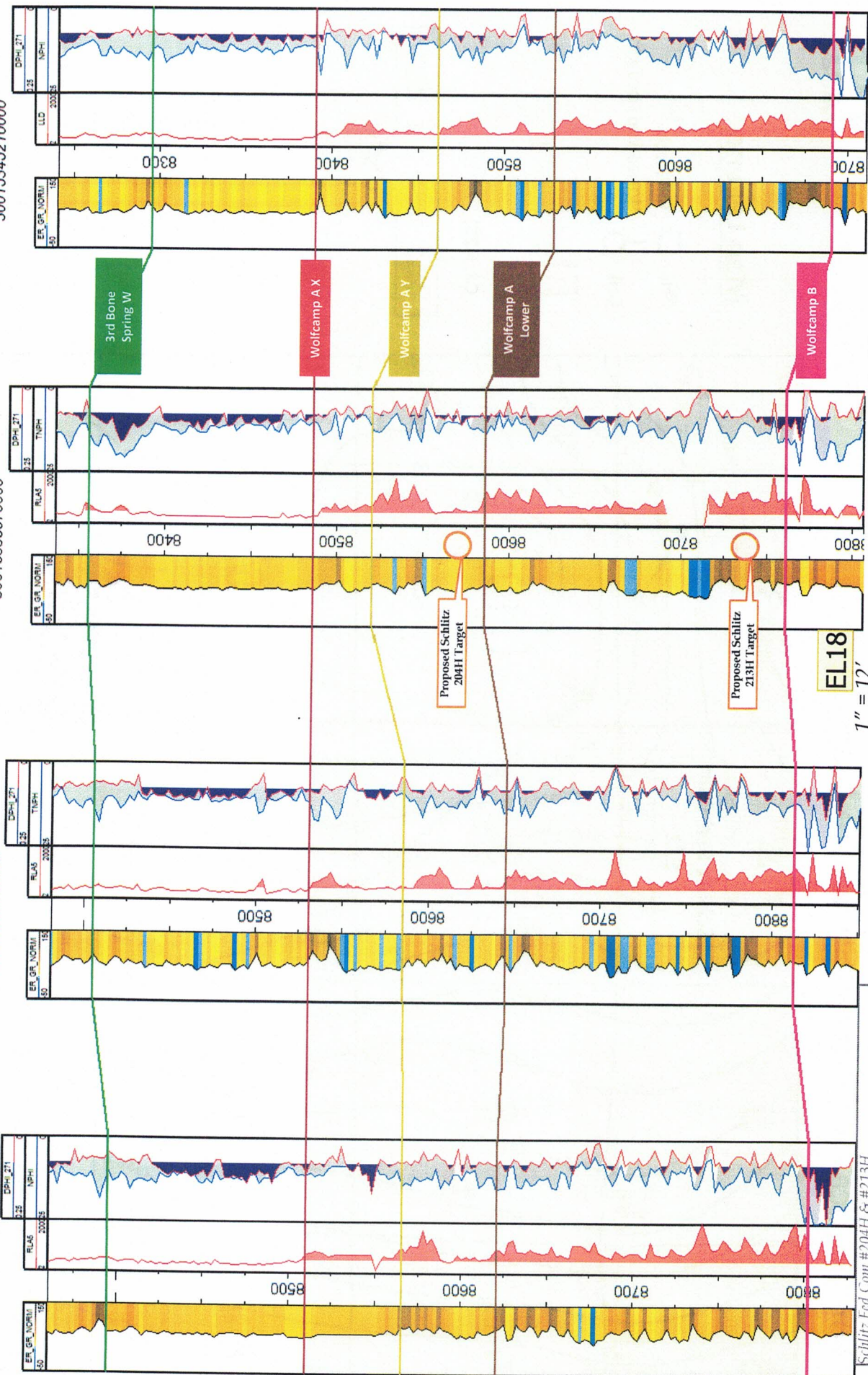
A

RINGER FED COM 6
30015331870000

WHITE CITY FEDERAL 10 COM 002
30015358150000

BARREL BFK STATE COM 1
30015338570000

TRINITY 20 FEDERAL COM 1
30015345210000



Case No. 21612

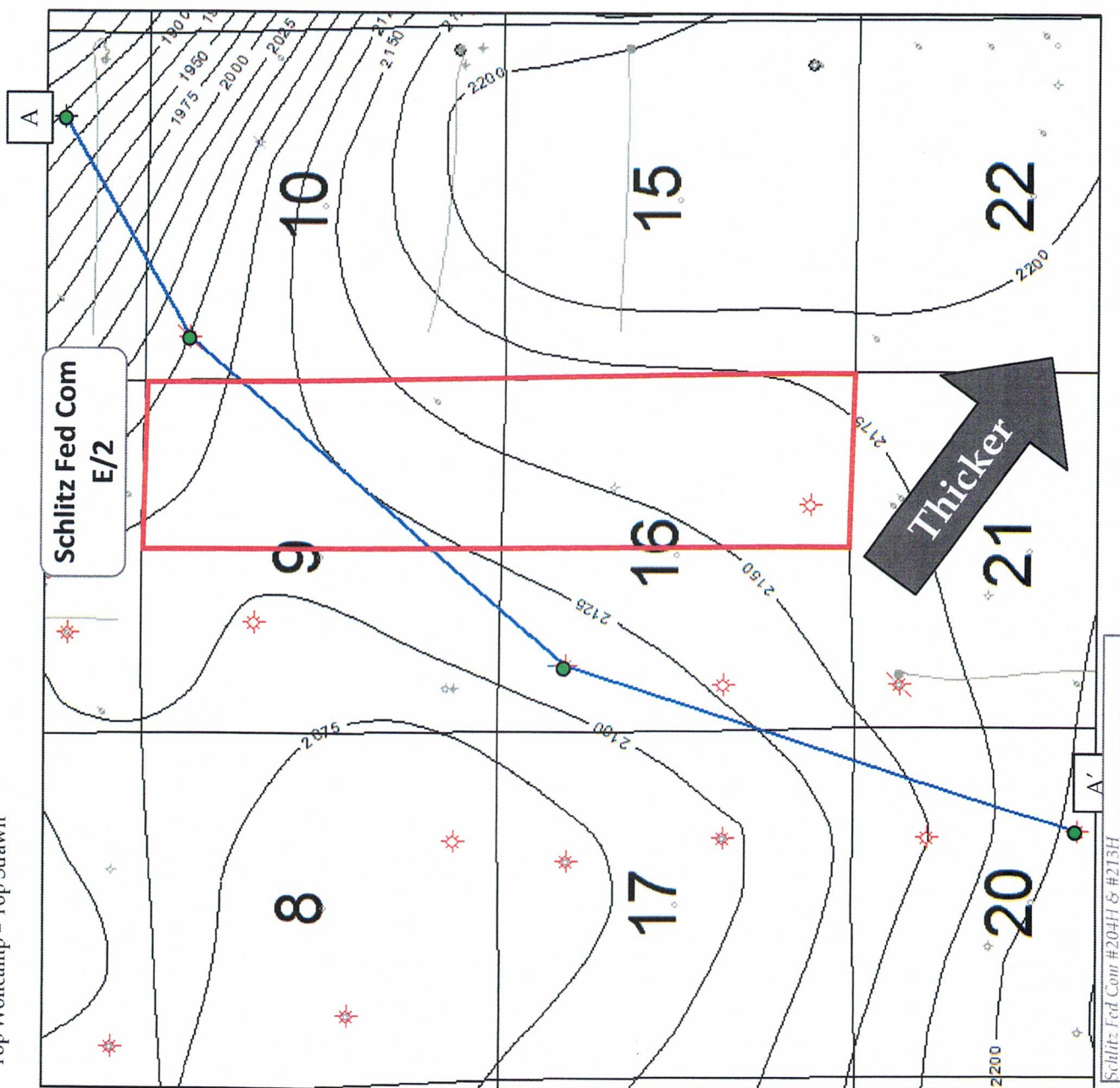
Exhibit 10

Schilitz Fed Com #204H & #213H



Gross Wolfcamp [Isopach Map; CI=25']

Top Wolfcamp - Top Strawn



Map Legend

- SHL Tap Rock - Horizontal Locator
- BHL



C.I. = 25'

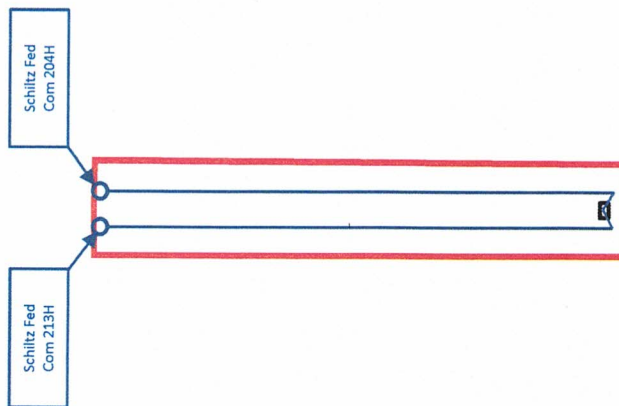


Exhibit 11
Case No. 21612



Schlitz Fed Com 204H (2 mile S-N Lateral)

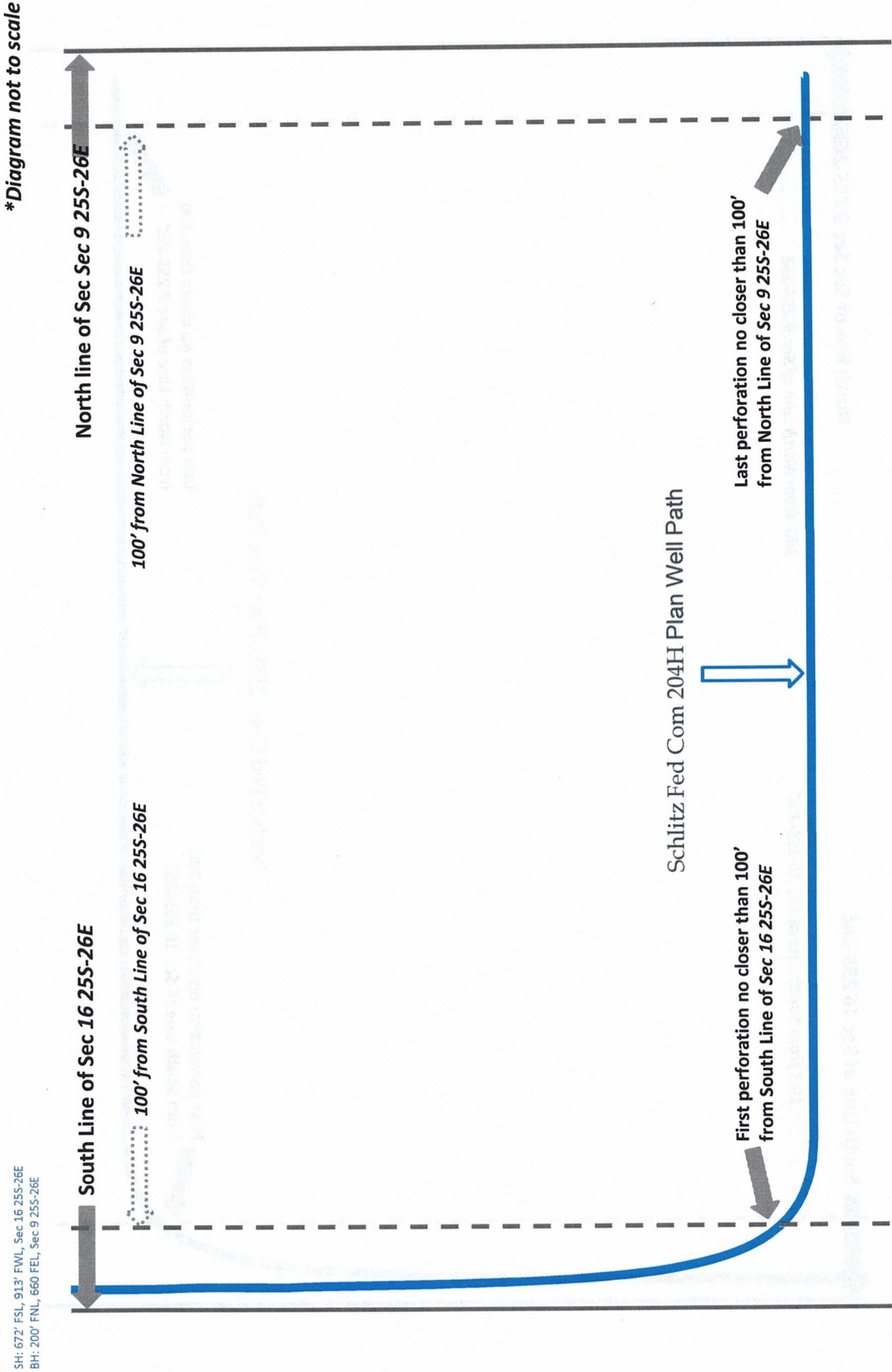


Exhibit 12A

Case No. 21612

Schlitz Fed Com #204H & #213H



Schlitz Fed Com 213H (2 mile S-N Lateral)

SH: 647' FSL 913' FWL, Sec 16 25S-26E
BH: 200' FNL, 1980' FEL, Sec 9 25S-26E

**Diagram not to scale*

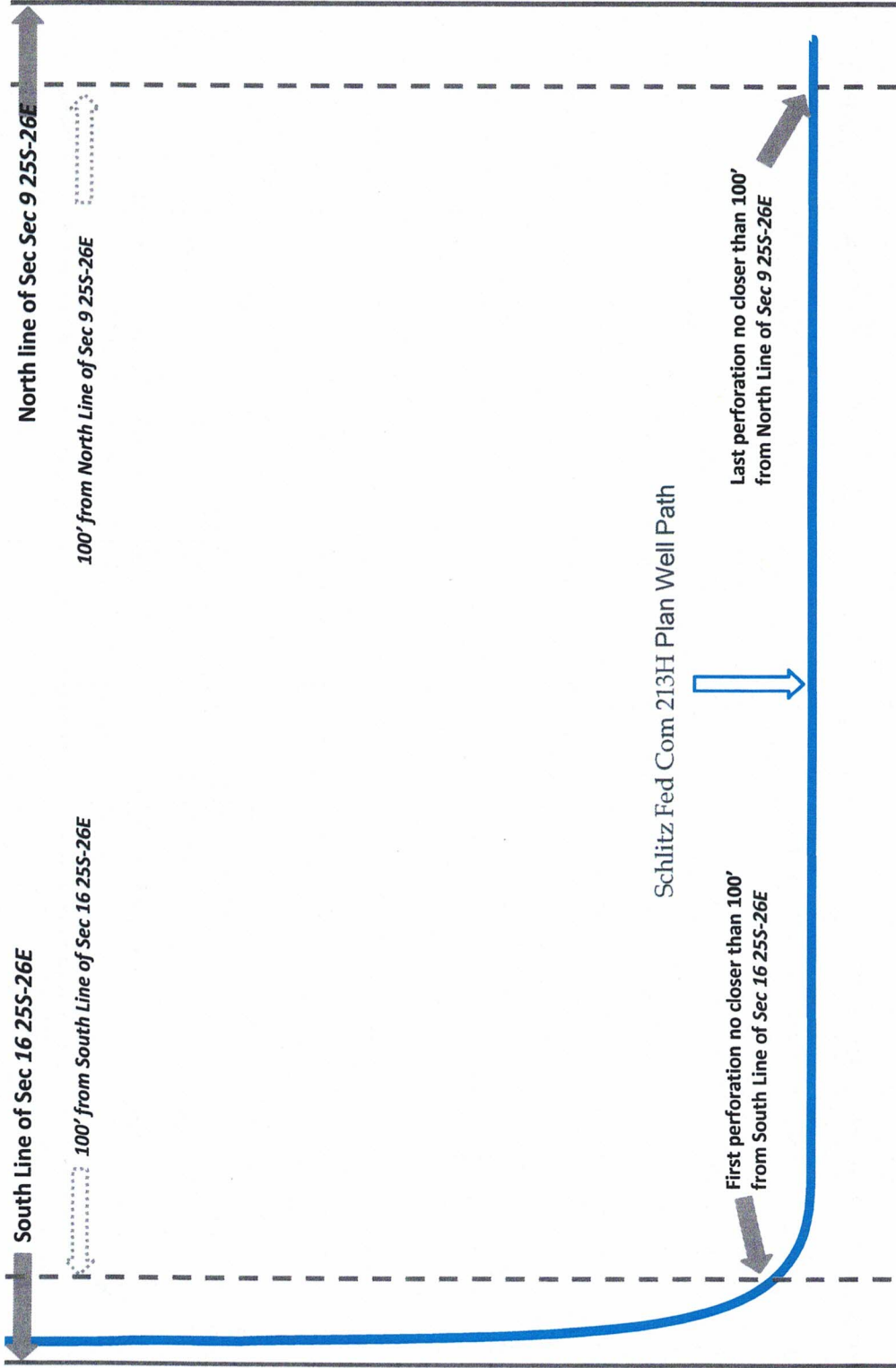


Exhibit 12B

Case No. 21612

Schlitz Fed Com #204H & #213H

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

COUNTY OF SANTA FE)
) ss.
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: 7/13/21

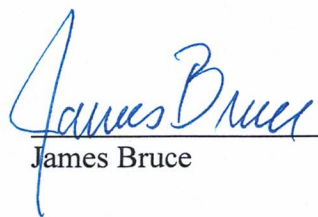

James Bruce

EXHIBIT **D**

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

ATTACHMENT **A**

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,

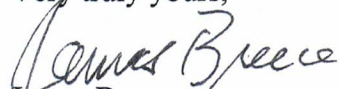
All in Township 25 South, Range 26 East, N.M.P.M., Eddy County, New Mexico.

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.

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 ocd.hearings@state.nm.us, 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

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

OFFICIAL USE

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$

Return Receipt (electronic) \$

Certified Mail Restricted Delivery \$

Adult Signature Required \$

Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

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

Sent To _____
Street and Apt. No., or _____
City, State, ZIP+4® _____

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

1. 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:

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

2. 7020 0640 0000 1385 5340 (over \$500)

PS Form 3811, July 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent

B. Received by (Printed Name) _____ C. Date of Delivery _____

D. Is delivery address different from item 1? Yes No
If YES, enter delivery address below:

3. Service Type

Priority Mail Express®

Registered Mail™

Adult Signature Restricted Delivery

Certified Mail®

Certified Mail Restricted Delivery

Return Receipt for Merchandise

Collect on Delivery

Signature Confirmation™

Restricted Delivery

Domestic Return Receipt

SENDER: COMPLETE THIS SECTION

1. Article Addressed to:

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

2. 7020 0640 0000 1385 5319 (over \$500)

PS Form 3811, July 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent

B. Received by (Printed Name) *AW Carter* C. Date of Delivery *12-23-20*

D. Is delivery address different from item 1? Yes No
If YES, enter delivery address below:

3. Service Type

Priority Mail Express®

Registered Mail™

Adult Signature Restricted Delivery

Certified Mail®

Certified Mail Restricted Delivery

Return Receipt for Merchandise

Collect on Delivery

Signature Confirmation™

Restricted Delivery

Domestic Return Receipt

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Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$

Return Receipt (electronic) \$

Certified Mail Restricted Delivery \$

Adult Signature Required \$

Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

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

Sent To _____
Street and Apt. No., _____
City, State, ZIP+4® _____

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7020 0640 0000 1385 5333

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Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage
 \$ _____

Total Postage and Fees
 \$ _____

Postmark Here

Sent To Murchison Oil & Gas, Inc.
 Legacy Tower One
 Street and Apt. No., or PO Box No. 7250 Dallas Parkway, Ste. 1400
 City, State, ZIP+4® Plano, TX 75024

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7020 0640 0000 1385 5326

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Certified Mail Fee
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Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage
 \$ _____

Total Postage and Fees
 \$ _____

Postmark Here

Sent To EOG Resources, Inc.
 5509 Champions Dr.
 Street and Apt. No., or PO Box No. Midland, TX 79706
 City, State, ZIP+4®

PS Form 3800, April 2015 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 ocd.hearings@state.nm.us, 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

TR Schlitz

U.S. Postal Service™
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Certified Mail Fee \$	Postmark Here
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy) \$	
<input type="checkbox"/> Return Receipt (electronic) \$	
<input type="checkbox"/> Certified Mail Restricted Delivery \$	
<input type="checkbox"/> Adult Signature Required \$	
<input type="checkbox"/> Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Sent To Cimarex Energy Co. Suite 600 600 North Marienfeld Midland, Texas 79701	
Street and Apt. No., or P.O. Box No.	
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												
<ul style="list-style-type: none"> 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. <p>1. Article Addressed to:</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> Cimarex Energy Co. Suite 600 600 North Marienfeld Midland, Texas 79701 </div> <p>2. Article Number (over \$500)</p> <p>7020 0640 0000 1385 5364</p>	<p>A. Signature <input checked="" type="checkbox"/> <i>[Signature]</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>Jamela Walden</i></p> <p>C. Date of Delivery <i>12-23-2020</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type</p> <table border="0"> <tr> <td><input type="checkbox"/> Adult Signature</td> <td><input type="checkbox"/> Priority Mail Express®</td> </tr> <tr> <td><input type="checkbox"/> Adult Signature Restricted Delivery</td> <td><input type="checkbox"/> Registered Mail™</td> </tr> <tr> <td><input checked="" type="checkbox"/> Certified Mail®</td> <td><input type="checkbox"/> Registered Mail Restricted Delivery</td> </tr> <tr> <td><input type="checkbox"/> Certified Mail Restricted Delivery</td> <td><input type="checkbox"/> Return Receipt for Merchandise</td> </tr> <tr> <td><input type="checkbox"/> Collect on Delivery</td> <td><input type="checkbox"/> Signature Confirmation™</td> </tr> <tr> <td><input type="checkbox"/> Collect on Delivery Restricted Delivery</td> <td><input type="checkbox"/> Signature Confirmation Restricted Delivery</td> </tr> </table>	<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®	<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™	<input checked="" type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery	<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Return Receipt for Merchandise	<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation™	<input type="checkbox"/> Collect on Delivery Restricted Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery
<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®												
<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™												
<input checked="" type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery												
<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Return Receipt for Merchandise												
<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation™												
<input type="checkbox"/> Collect on Delivery Restricted Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery												

PS Form 3811, July 2015 PSN 7530-02-000-9053 *TR-Schlitz* Domestic Return Receipt

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:

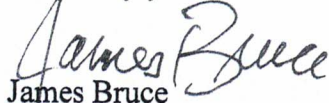
1. Case No. 21611, regarding two Wolfcamp wells in the W/2 of Section 9 and the W/2 of Section 16;
2. Case No. 21612, regarding two Wolfcamp wells in the E/2 of Section 9 and the E/2 of Section 16;
3. Case No. 21613, regarding two Wolfcamp wells in the W/2 of Section 8 and the W/2 of Section 17;
4. Case 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 ocd.hearings@state.nm.us, 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

TR 5/0E

U.S. Postal Service™
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OFFICIAL USE

7020 0640 0000 1385 6675

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Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy) \$ _____	
<input type="checkbox"/> Return Receipt (electronic) \$ _____	
<input type="checkbox"/> Certified Mail Restricted Delivery \$ _____	
<input type="checkbox"/> Adult Signature Required \$ _____	
<input type="checkbox"/> Adult Signature Restricted Delivery \$ _____	
Postage \$ _____	
Total Postage and Fees \$ _____	
Sent To McCombs Energy, LLC Suite 403 Street and Apt. No. 750 East Mulberry Avenue San Antonio, Texas 78212 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												
<ul style="list-style-type: none"> 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. <p>1. Article Addressed to:</p> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"> <p>McCombs Energy, LLC Suite 403 750 East Mulberry Avenue San Antonio, Texas 78212</p> </div> <p>2. Article Number: 7020 0640 0000 1385 6675</p>	<p>A. Signature <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>X Sarah O'Shaughnessy</p> <p>B. Received by (Printed Name) Sarah O'Shaughnessy</p> <p>C. Date of Delivery 1/25/21</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>												
<p>3. Service Type</p> <table border="0"> <tr> <td><input type="checkbox"/> Adult Signature</td> <td><input type="checkbox"/> Priority Mail Express®</td> </tr> <tr> <td><input type="checkbox"/> Adult Signature Restricted Delivery</td> <td><input type="checkbox"/> Registered Mail™</td> </tr> <tr> <td><input checked="" type="checkbox"/> Certified Mail®</td> <td><input type="checkbox"/> Registered Mail Restricted Delivery</td> </tr> <tr> <td><input type="checkbox"/> Certified Mail Restricted Delivery</td> <td><input type="checkbox"/> Return Receipt for Merchandise</td> </tr> <tr> <td><input type="checkbox"/> Collect on Delivery</td> <td><input type="checkbox"/> Signature Confirmation™</td> </tr> <tr> <td><input type="checkbox"/> Certified Mail Restricted Delivery</td> <td><input type="checkbox"/> Signature Confirmation Restricted Delivery</td> </tr> </table>		<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®	<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™	<input checked="" type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery	<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Return Receipt for Merchandise	<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation™	<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery
<input type="checkbox"/> Adult Signature	<input type="checkbox"/> Priority Mail Express®												
<input type="checkbox"/> Adult Signature Restricted Delivery	<input type="checkbox"/> Registered Mail™												
<input checked="" type="checkbox"/> Certified Mail®	<input type="checkbox"/> Registered Mail Restricted Delivery												
<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Return Receipt for Merchandise												
<input type="checkbox"/> Collect on Delivery	<input type="checkbox"/> Signature Confirmation™												
<input type="checkbox"/> Certified Mail Restricted Delivery	<input type="checkbox"/> Signature Confirmation Restricted Delivery												
<p>PS Form 3811, July 2015 PSN 7530-02-000-9053</p> <p style="text-align: center;"><i>TR 5/0E</i></p> <p style="text-align: right;">Domestic Return Receipt</p>													

Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

Affidavit of Publication

Ad # 0004525794

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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 witness(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

JAMES BRUCE ATTORNEY AT LAW
POBOX 1056

SANTA FE, NM 87504

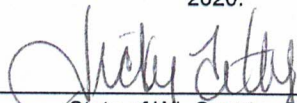
I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements 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

919-21

My commission expires

VICKY FELTY
Notary Public
State of Wisconsin

EXHIBIT 

Ad # 0004525794
PO #:
of Affidavits 1

This is not an invoice

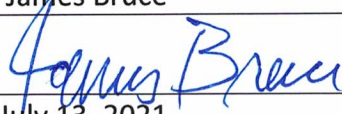
COMPULSORY POOLING APPLICATION CHECKLIST**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

Case:	21612
Date	July 15, 2021
Applicant	Tap Rock Resources, LLC
Designated Operator & OGRID (affiliation if applicable)	Tap Rock Operating, LLC/OGRID No. 372043 The operator is the operating entity for applicant
Applicant's Counsel:	James Bruce
Case Title:	Application of Tap Rock Resources, LLC for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Schlitz Wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp formation
Primary Product (Oil or Gas):	Gas
Pooling this vertical extent:	Wolfcamp formation
Pool Name and Pool Code:	Wolfcamp; Purple Sage (Pool Code 98220)
Well Location Setback Rules:	Purple Sage Special Rules and current horizontal well rules
Spacing Unit Size:	Half section/320 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640 acres
Building Blocks:	320 acres
Orientation:	South-North
Description: TRS/County	E/2 §9 and E/2 §16-25S-26E, NMPM
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibits B-3 and B-4
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Schlitz Fed. Com. Well No. 204H API No. 30-015-Pending SHL: 672 FSL & 913 FEL §16 BHL: 200 FNL & 660 FEL §9 FTP: 330 FSL & 660 FEL §16 LTP: 330 FNL & 660 FEL §9 Formation: Wolfcamp/TVD 8570 feet/MD 18770 feet

EXHIBIT

F

	Schlitz Fed. Com. Well No. 213H API No. 30-015-Pending SHL: 647 FSL & 913 FEL §16 BHL: 200 FNL & 1980 FEL §9 FTP: 330 FSL & 1980 FEL §16 LTP: 330 FNL & 1980 FEL §9 Formation: Wolfcamp/TVD 8745 feet/MD 18945 feet
Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See Above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$7000
Production Supervision/Month \$	\$700
Justification for Supervision Costs	Exhibit B, page 3
Requested Risk Charge	Cost + 200%/Exhibit A
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit D
Proof of Published Notice of Hearing (10 days before hearing)	
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit B-2
Tract List (including lease numbers and owners)	Exhibits B-3 and B-4
Pooled Parties (including ownership type)	Exhibit B-4
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit B-5
List of Interest Owners (i.e. Exhibit A of JOA)	Exhibit B- 4
Chronology of Contact with Non-Joined Working Interests	Exhibit B
Overhead Rates In Proposal Letter	
Cost Estimate to Drill and Complete	Exhibit B-5
Cost Estimate to Equip Well	Exhibit B-5
Cost Estimate for Production Facilities	Exhibit B-5
Geology	
Summary (including special considerations)	Exhibit C
Spacing Unit Schematic	Exhibit C-7
Gunbarrel/Lateral Trajectory Schematic	Exhibit C-8
Well Orientation (with rationale)	Standup/Exhibit C

Target Formation	Wolfcamp
HSU Cross Section	Exhibit C-8
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit B-1
Tracts	Exhibit B-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibits B-3 and B-4
General Location Map (including basin)	Exhibit C-7
Well Bore Location Map	Exhibit C-8
Structure Contour Map - Subsea Depth	Exhibit C-9
Cross Section Location Map (including wells)	Exhibit C-10
Cross Section (including Landing Zone)	Exhibit C-10
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	
Date:	July 13, 2021