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

APPLICATION OF TAP ROCK OPERATING, LLC TO AMEND ORDER NO. R-21786, EDDY COUNTY, NEW MEXICO. CASE NO. 22857 ORDER NO. R-21786 (Re-open)

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Case No. 22857 Exhibit No. A

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

APPLICATION OF TAP ROCK OPERATING, LLC TO AMEND ORDER NO. R-21786, EDDY COUNTY, NEW MEXICO. CASE NO. 22857 ORDER NO. R-21786 (Re-open)

### SELF-AFFIRMED STATEMENT OF MATTHEW PHILLIPS

- 1. My name is Matthew Phillips, and I am a land manager at Tap Rock Operating, LLC ("TRO"). I have personal knowledge of the matters addressed herein and am competent to provide this statement. I have previously testified before the New Mexico Oil Conservation Division ("Division") and my credentials as a petroleum land professional have been accepted and made a matter of record.
- 2. I am familiar with the land matters involved in the above-referenced case. Copies of TRO's application and proposed hearing notice are attached as **Exhibit A-1**.
- 3. I do not anticipate opposition to TRO's application in the above-referenced case or its presentation by affidavit.
- 4. Division Order No. R-21786 ("Order") was issued in Case No. 21611 on July 16, 2021, which: (1) pooled all uncommitted mineral interests in the Purple Sage (Gas) Pool (Pool Code: 98220) within the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the W/2 of Sections 9 and 16, Township 25 South, Range 26 East, NMPM, Eddy County; (2) dedicated the Unit to the **Schlitz Fed Com 202H** well to be drilled from a surface hole location in Unit M of Section 16 to a bottom hole location in Unit C of Section 9, and the **Schlitz Fed Com 211H** well to be drilled from a surface hole location in Unit M of Section 16 to a bottom hole location in Unit D of Section 9; and (3) designated TRO as the operator of the Unit and the wells.
  - 5. **Exhibit A-2** contains a copy of Order No. R-21786.

- 6. Since entry of the Order, TRO determined that additional mineral interests have not been pooled under the terms of the Order.
- 7. Additionally, since entry of the Order, TRO revised its development plan to dedicate the following two (2) additional initial wells to the Unit established by the Order: the **Schlitz Fed Com**232H well to be drilled from a surface hole location in Unit M of Section 16 to a bottom hole location in Unit C of Section 9, and the **Schlitz Fed Com** 231H well to be drilled from a surface hole location in Unit M of Section 16 to a bottom hole location in Unit D of Section 9 ("Additional Wells").
- 8. **Exhibit A-3** contains Forms C-102 reflecting the footage locations and the completed intervals for the Additional Wells.
  - 9. The completed intervals for the Additional Wells will be orthodox.
  - 10. The Unit and pool remain the same as designated under the Order.
- 11. **Exhibit A-4** contains a plat of the tracts included in the Unit, identifies the interests in each tract included in the Unit, provides an ownership summary of the mineral interests within the Unit, and identifies the uncommitted interests to be pooled under the terms of the Order.
- 12. **Exhibit A-5** contains a sample well proposal letter and AFEs for the Additional Wells sent to the mineral interest owners pooled pursuant to the Order and those who are voluntarily committed to the wells approved under the Order.
- 13. **Exhibit A-6** contains a sample well proposal letter and AFEs for the Additional Wells and the wells approved under the Order to the additional uncommitted interest owners.
- 14. The costs reflected in the AFEs are consistent with what other operators have incurred for drilling similar horizontal wells in the area.
- TRO conducted a diligent search of all public records in the county where the proposed wells are located and of phone directories, including computer searches.

- 16. TRO has sought and been unable to obtain voluntary agreements from all interest owners to participate in the drilling of the wells and therefore seeks to pool these interests under the terms of the Order.
- 17. In my opinion, TRO has made a good-faith effort to reach voluntary joinder as indicated by the chronology of contact described in **Exhibit A-7**.
- 18. Accordingly, TRO requests the additional uncommitted mineral interest owners be pooled under the terms of the Order, and the Additional Wells be dedicated to the Unit and be subject to the terms of the Order.
  - 19. TRO requests all other provisions of the Order remain unchanged.
- 20. Notice of this application and the Division hearing was timely provided to the uncommitted interests by certified mail more than 20 days prior to the hearing date. **Exhibit A-8** contains a sample of the notice letters, a list of the parties who were notified of this hearing and the status of whether they received notice.
- 21. Notice of this application and the Division hearing was published more than ten business days prior to the hearing date. The affidavit of publication is attached as **Exhibit A-9**.
- 22. In my opinion, dedicating the Additional Wells to the Unit under the terms of the Order and pooling the additional uncommitted interests under the terms of the Order will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 23. Exhibit Nos. A-1 through A-9 were either prepared by me or compiled under my direction and supervision.

I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 23 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.

Matter	Alle		
Matthew	Phillips		

Case No. 22857 Exhibit No. A-1

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

APPLICATION OF TAP ROCK OPERATING, LLC TO AMEND ORDER NO. R-21786, EDDY COUNTY, NEW MEXICO. CASE NO. ORDER NO. R-21786 (Re-open)

### **APPLICATION**

Tap Rock Operating, LLC ("TRO") (OGRID No. 372043) files this application requesting the Oil Conservation Division ("Division") amend Order No. R-21786 ("Order") to: (1) add two additional initial wells to the horizontal spacing unit established by the Order, and (2) pool additional mineral interests under the terms of the Order. In support of its application, TRO states the following.

- 1. Division Order No. R-21786 was issued in Case No. 21611 on July 16, 2021, which: pooled all uncommitted mineral interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the W/2 of Sections 9 and 16, Township 25 South, Range 26 East, NMPM, Eddy County; dedicated the Unit to the Schlitz Fed Com 202H well to be drilled from a surface hole location in Unit M of Section 16 to a bottom hole location in Unit C of Section 9, and the Schlitz Fed Com 211H well to be drilled from a surface hole location in Unit M of Section 16 to a bottom hole location in Unit D of Section 9; and designated TRO as the operator of the Unit and the wells.
- 2. Since entry of the Order, TRO determined that additional mineral interests have not been pooled under the terms of the Order.
- 3. Further, TRO revised its development plan to add two (2) additional initial wells to the Unit established by the Order: the **Schlitz Fed Com 232H** well to be drilled from a surface hole location in Unit M of Section 16 to a bottom hole location in Unit C of Section 9, and the **Schlitz Fed**

Received by OCD: 5/31/2022852133394PM

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Com 231H well to be drilled from a surface hole location in Unit M of Section 16 to a bottom hole

location in Unit D of Section 9.

4. TRO has sought and been unable to obtain voluntary agreements from all interest

owners to participate in the drilling of the wells and therefore seeks to pool these interests under the

terms of the Order.

5. Dedicating the additional initial wells to the Unit and pooling the additional

uncommitted interests under the terms of the Order will avoid the drilling of unnecessary wells,

prevent waste, and protect correlative rights.

6. To allow TRO to obtain its just and fair share of the oil and gas underlying the subject

lands, the Order should be amended as set forth above.

WHEREFORE, TRO requests this application be set for hearing before an Examiner of the Oil

Conservation Division on June 2, 2022, and after notice and hearing, the Division enter an order

dedicating the additional initial wells to the Unit established by Order No. R-21786 and pooling all

additional uncommitted interests under the terms of Order No. R-21786.

Respectfully submitted,

TAP ROCK OPERATING, LLC

/s/ Michael Rodriguez

Michael Rodriguez

523 Park Point Drive

Golden, CO 80401

(720) 245-2606

mdrodriguez@taprk.com

Attorney for Tap Rock Operating, LLC

Application of Tap Rock Operating, LLC to Amend Order No. R-21786, Eddy County, New Mexico. Tap Rock Operating, LLC ("TRO") seeks to amend Order No. R-21786 ("Order") to: (1) add two additional initial wells to the horizontal spacing unit established by the Order, and (2) pool additional mineral interests under the terms of the Order. Division Order No. R-21786 was issued in Case No. 21611 on July 16, 2021, which: pooled all uncommitted mineral interests in the Wolfcamp formation underlying a 640-acre, more or less, standard horizontal spacing unit ("Unit") comprised of the W/2 of Sections 9 and 16, Township 25 South, Range 26 East, NMPM, Eddy County; dedicated the Unit to the Schlitz Fed Com 202H well to be drilled from a surface hole location in Unit M of Section 16 to a bottom hole location in Unit C of Section 9, and the Schlitz Fed Com 211H well to be drilled from a surface hole location in Unit M of Section 16 to a bottom hole location in Unit D of Section 9; and designated TRO as the operator of the Unit and the wells. Since entry of the Order, TRO determined that additional mineral interests have not been pooled under the terms of the Order. Further, TRO revised its development plan to add two (2) additional initial wells to the Unit established by the Order: the Schlitz Fed Com 232H well to be drilled from a surface hole location in Unit M of Section 16 to a bottom hole location in Unit C of Section 9, and the Schlitz Fed Com 231H well to be drilled from a surface hole location in Unit M of Section 16 to a bottom hole location in Unit D of Section 9. The Unit is located approximately 5.5 miles southeast of Whites City, New Mexico.

Case No. 22857 Exhibit No. A-2

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

IN THE MATTER OF APPLICATION FOR COMPULSORY POOLING SUBMITTED BY TAP ROCK RESOURCES, LLC

CASE NO. 21611 ORDER NO. R-21786

### **ORDER**

The Director of the New Mexico Oil Conservation Division ("OCD"), having heard this matter through a Hearing Examiner on July 15, 2021, and after considering the testimony, evidence, and recommendation of the Hearing Examiner, issues the following Order.

### **FINDINGS OF FACT**

- 1. Tap Rock Resources, LLC ("Operator") submitted an application ("Application") to compulsory pool the uncommitted oil and gas interests within the spacing unit ("Unit") described in Exhibit A. The Unit is expected to be a standard horizontal spacing unit. 19.15.16.15(B) NMAC. Operator seeks to be designated the operator of the Unit.
- 2. Operator will dedicate the well(s) described in Exhibit A ("Well(s)") to the Unit.
- 3. Operator proposes the supervision and risk charges for the Well(s) described in Exhibit A.
- 4. Operator identified the owners of uncommitted interests in oil and gas minerals in the Unit and provided evidence that notice was given.
- 5. The Application was heard by the Hearing Examiner on the date specified above, during which Operator presented evidence through affidavits in support of the Application. No other party presented evidence at the hearing.

### **CONCLUSIONS OF LAW**

- 6. OCD has jurisdiction to issue this Order pursuant to NMSA 1978, Section 70-2-17.
- 7. Operator is the owner of an oil and gas working interest within the Unit.
- 8. Operator satisfied the notice requirements for the Application and the hearing as required by 19.15.4.12 NMAC.
- 9. OCD satisfied the notice requirements for the hearing as required by 19.15.4.9 NMAC.

- 10. Operator has the right to drill the Well(s) to a common source of supply at the depth(s) and location(s) in the Unit described in Exhibit A.
- 11. The Unit contains separately owned uncommitted interests in oil and gas minerals.
- 12. Some of the owners of the uncommitted interests have not agreed to commit their interests to the Unit.
- 13. The pooling of uncommitted interests in the Unit will prevent waste and protect correlative rights, including the drilling of unnecessary wells.
- 14. This Order affords to the owner of an uncommitted interest the opportunity to produce his just and equitable share of the oil or gas in the pool.

### **ORDER**

- 15. The uncommitted interests in the Unit are pooled as set forth in Exhibit A.
- 16. The Unit shall be dedicated to the Well(s) set forth in Exhibit A.
- 17. Operator is designated as operator of the Unit and the Well(s).
- 18. If the location of a well will be unorthodox under the spacing rules in effect at the time of completion, Operator shall obtain the OCD's approval for a non-standard location in accordance with 19.15.16.15(C) NMAC.
- 19. The Operator shall commence drilling the Well(s) within one year after the date of this Order, and complete each Well no later than one (1) year after the commencement of drilling the Well.
- 20. This Order shall terminate automatically if Operator fails to comply with Paragraph 19 unless Operator obtains an extension by amending this Order for good cause shown.
- 21. The infill well requirements in 19.15.13.9 NMAC through 19.15.13.12 NMAC shall be applicable.
- 22. Operator shall submit each owner of an uncommitted working interest in the pool ("Pooled Working Interest") an itemized schedule of estimated costs to drill, complete, and equip the well ("Estimated Well Costs").
- 23. No later than thirty (30) days after Operator submits the Estimated Well Costs, the owner of a Pooled Working Interest shall elect whether to pay its share of the Estimated Well Costs or its share of the actual costs to drill, complete and equip the well ("Actual Well Costs") out of production from the well. An owner of a Pooled Working Interest who elects to pay its share of the Estimated Well Costs shall render payment to Operator no later than thirty (30) days after the expiration of the

CASE NO. 21611 ORDER NO. R-21786

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election period, and shall be liable for operating costs, but not risk charges, for the well. An owner of a Pooled Working Interest who fails to pay its share of the Estimated Well Costs or who elects to pay its share of the Actual Well Costs out of production from the well shall be considered to be a "Non-Consenting Pooled Working Interest."

- 24. No later than one hundred eighty (180) days after Operator submits a Form C-105 for a well, Operator shall submit to each owner of a Pooled Working Interest an itemized schedule of the Actual Well Costs. The Actual Well Costs shall be considered to be the Reasonable Well Costs unless an owner of a Pooled Working Interest files a written objection no later than forty-five (45) days after receipt of the schedule. If an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Reasonable Well Costs after public notice and hearing.
- 25. No later than sixty (60) days after the expiration of the period to file a written objection to the Actual Well Costs or OCD's order determining the Reasonable Well Costs, whichever is later, each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs shall pay to Operator its share of the Reasonable Well Costs that exceed the Estimated Well Costs, or Operator shall pay to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs its share of the Estimated Well Costs that exceed the Reasonable Well Costs.
- 26. The reasonable charges for supervision to drill and produce a well ("Supervision Charges") shall not exceed the rates specified in Exhibit A, provided however that the rates shall be adjusted annually pursuant to the COPAS form entitled "Accounting Procedure-Joint Operations."
- 27. No later than within ninety (90) days after Operator submits a Form C-105 for a well, Operator shall submit to each owner of a Pooled Working Interest an itemized schedule of the reasonable charges for operating and maintaining the well ("Operating Charges"), provided however that Operating Charges shall not include the Reasonable Well Costs or Supervision Charges. The Operating Charges shall be considered final unless an owner of a Pooled Working Interest files a written objection no later than forty-five (45) days after receipt of the schedule. If an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Operating Charges after public notice and hearing.
- 28. Operator may withhold the following costs and charges from the share of production due to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs: (a) the proportionate share of the Supervision Charges; and (b) the proportionate share of the Operating Charges.
- 29. Operator may withhold the following costs and charges from the share of production due to each owner of a Non-Consenting Pooled Working Interest: (a) the proportionate share of the Reasonable Well Costs; (b) the proportionate share

CASE NO. 21611 ORDER NO. R-21786

Page 3 of 7

- of the Supervision and Operating Charges; and (c) the percentage of the Reasonable Well Costs specified as the charge for risk described in Exhibit A.
- 30. Operator shall distribute a proportionate share of the costs and charges withheld pursuant to paragraph 29 to each Pooled Working Interest that paid its share of the Estimated Well Costs.
- 31. Each year on the anniversary of this Order, and no later than ninety (90) days after each payout, Operator shall provide to each owner of a Non-Consenting Pooled Working Interest a schedule of the revenue attributable to a well and the Supervision and Operating Costs charged against that revenue.
- 32. Any cost or charge that is paid out of production shall be withheld only from the share due to an owner of a Pooled Working Interest. No cost or charge shall be withheld from the share due to an owner of a royalty interests. For the purpose of this Order, an unleased mineral interest shall consist of a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest.
- 33. Except as provided above, Operator shall hold the revenue attributable to a well that is not disbursed for any reason for the account of the person(s) entitled to the revenue as provided in the Oil and Gas Proceeds Payment Act, NMSA 1978, Sections 70-10-1 *et seq.*, and relinquish such revenue as provided in the Uniform Unclaimed Property Act, NMSA 1978, Sections 7-8A-1 *et seq.*
- 34. The Unit shall terminate if (a) the owners of all Pooled Working Interests reach a voluntary agreement; or (b) the well(s) drilled on the Unit are plugged and abandoned in accordance with the applicable rules. Operator shall inform OCD no later than thirty (30) days after such occurrence.
- 35. OCD retains jurisdiction of this matter for the entry of such orders as may be deemed necessary.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

APRIENNE SANDOVAL DIRECTOR AES/jag

Date: 7/16/2021

### Exhibit A

ALL INFORMATION IN THE APPLICA Case:	TION MUST BE SUPPORTED BY SIGNED AFFIDAVITS 21611
Date	July 15, 2021
Applicant	Tap Rock Resources, LLC
Designated Operator & OGRID	Tap Rock Operating, LLC/OGRID No. 372043
(affiliation if applicable)	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	W/2 §9 and W/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 EXHIBIT
Proximity Tracts: If yes, description	No EXHIBIT F (Tevised)
Proximity Defining Well: if yes, description	V
Applicant's Ownership in Each Tract	Exhibits B-3 and B-4
Well(s)	
Name & API (if assigned), surface and	Schlitz Fed. Com. Well No. 202H
bottom hole location, footages,	API No. 30-015-Pending
completion target, orientation,	SHL: 620 FSL & 1001 FWL §16
completion status (standard or non-	BHL: 200 FNL & 1980 FWL §9
standard)	FTP: 330 FSL & 1980 FWL §16
	LTP: 330 FNL & 1980 FWL §9
	Formation: Wolfcamp/TVD 8570 feet/MD 18770 feet
	,

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Received by OCD: 7/15/2021 11:24:57 AM	Schlitz Fed. Com. Well No. 211H  API No. 30-015-47671
	SHL: 645 FSL & 1001 FWL §16
	BHL: 200 FNL & 660 FWL §9
	FTP: 330 FSL & 660 FWL §16
	LTP: 330 FNL & 660 FWL §9
	Formation: Wolfcamp/TVD 8745 feet/MD 18945 feet
Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and	See Above
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
Change of Control with Non-Joined	
Chronology of Contact with Non-Joined	Exhibit B
Working Interests	EXIIIDIL D
Overhead Rates In Proposal Letter Cost Estimate to Drill and Complete	Exhibit B-5
Cost Estimate to Drill and Complete  Cost Estimate to Equip Well	Exhibit B-5
Cost Estimate to Equip Well  Cost Estimate for Production Facilities	Exhibit B-5
	LAHIDIC D-3
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

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Target Formation 7/15/2021 11:24:57 AM	Wolfcamp Page 4 of
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	F 1 11 11 C 40
wells)	Exhibit C-10
Cross Section (including Landing Zone)	Exhibit C-10
Additional Information  CERTIFICATION: I hereby certify that the	The following provision shall apply to the interest of Cimarex Energy Co. ("Cimarex"):  Operator grants Cimarex the ability to sequentially elect to pay its share of costs for each major operation for each proposed well. Applicant agrees to submit an AFE to Cimarex no sooner than 30 days before each major operation for drilling, completing and equipping the well, and Cimarex shall have 30 days upon receipt of said AFE to elect to participate and make payment to Applicant of the estimated cost for each operation.
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party	
Representative):	James Bruce
<b>Signed Name</b> (Attorney or Party Representative):	Joynes Gare
Date:	Jyly 13, 2021

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1625 N. French Dr., Hobbs, NM 88240

811 S. First St., Artesia, NM 88210

District II

Phone: (575) 393-6161 Fax: (575) 393-0720

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

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

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

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

State of New Mexico
Energy, Minerals & Natural Resources
Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 Case No. 22857 Exhibit No. A-3

**FORM C-102** 

Revised August 1, 2011

Submit one copy to appropriate

District Office

AMENDED REPORT

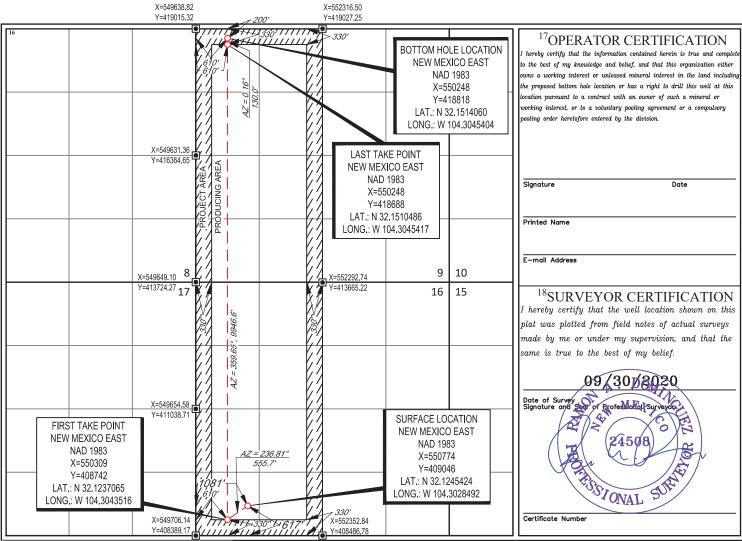
### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Numb	er	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name	
<sup>4</sup> Property Code		5Pr	operty Name	<sup>6</sup> Well Number
		SCHLIT	TZ FED COM	231H
<sup>7</sup> OGRID No.		<sup>8</sup> O <sub>l</sub>	perator Name	<sup>9</sup> Elevation
372043		TAP ROCK	OPERATING, LLC.	3428'
		100	face Leastion	-

### <sup>10</sup>Surface Location

UL or lot no.		1 ownsnip	Kange	Lot Ian			reet from the	East/ west line	· I
M	16	25-S	26-E	_	617'	SOUTH	1081'	WEST	EDDY
			11]	Bottom Ho	le Location If D	Different From Su	rface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	9	25-S	26-E	_	200'	NORTH	610'	WEST	EDDY
<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or 1	Infill 14Co	nsolidation Co	de <sup>15</sup> Ord	ler No.				
		- 1							

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 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

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** 

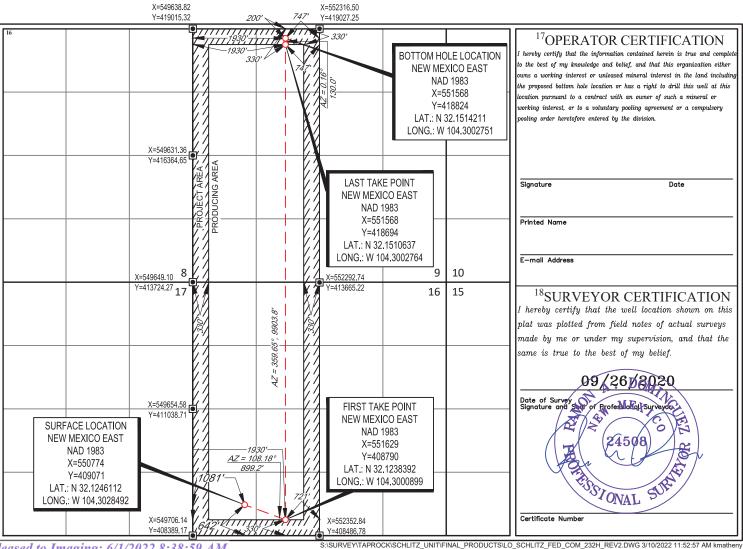
AMENDED REPORT
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### WELL LOCATION AND ACREAGE DEDICATION PLAT

1	API Numbei	•		Pool Code			Pool Na	ime		
	-									
<sup>4</sup> Property Co	ode				Property N	lame			<sup>6</sup> Well Number	•
				S	CHLITZ F	ED COM			232H	
<sup>7</sup> OGRID N	0.				<sup>8</sup> Operator N	Name			<sup>9</sup> Elevation	
37204	.3			TAP R	OCK OPE	RATING, LLC.			3429'	
					<sup>10</sup> Surface L	ocation				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	est line	County

UL or lot no.	16	Township 25-S	26-E	Lot Idn —	Feet from the 642'	SOUTH	1081'	WEST	EDDY
			11]	Bottom Ho	le Location If D	Different From Su	rface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	9	25-S	26-E	_	200'	NORTH	1930'	WEST	EDDY
<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or l	nfill 14Co	onsolidation Co	de <sup>15</sup> 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.



Case No. 22857 Exhibit No. A-4



W/2 Section 9 & W/2 Section 16 Township 25 South, Range 26 East Eddy County, New Mexico	Tract One Fee	<b>Tract Two</b> Fee	NMNM 19836	NMNM 100324	Tract Four St NM V0-5711	St NM V0-5710
W/2 Section 9 & Township 25 Sou Eddy County	Trac	Fee	Tract Three	n n	Trac St NM	St NM

W/2

W/2 Sec. 16

Party	Interest Type	Working Interest
Tap Rock Resources, LLC	WI	0.70928013
CÁRP O&G, LLC	WI	0.07464160
Magnum Hunter Production, Inc.	WI	0.15625000
MEC Petroleum Corp.	WI	0.00312500
Murchison Oil and Gas, LLC	WI	0.02812500
Kastleford Land Company, LLC	WI	0.00052083
Occidental Permian Limited Partnership	WI	0.00219141
OXY USA WTP Limited Partnership	WI	0.00199772
OXY Y-1 Company	WI	0.00274479
Barbara Maltby Weldon, s/p	UMI	0.00034722
Billie Maltby McKee, s/p	UMI	0.00034722
Bradley Macey, s/p	UMI	0.00005580
Bryan Macey, s/p	UMI	0.00011161
Dorothy L. Kenyon, s/p	UMI	0.00089286
Dorothy Mary Gravely, s/p	UMI	0.00156250
EnPlat III, LLC (Source)	UMI	0.00141369
Estate of Charles Walter Fairweather, II	UMI	0.00093750
Estate of Edward Chamberlin	UMI	0.00156250
Estate of George P. Larremore, Jr.	UMI	0.00044643
Estate of Gladys Fairweather Vaughn	UMI	0.00093750
Estate of James M. Larremore	UMI	0.00044643
Estate of Leona Hunter	UMI	0.00029762
Estate of Mary Elizabeth Flint	UMI	0.00625000
Estate of Oaty Fairweather Thompson	UMI	0.00093750
Estate of Ray Ann Wright	UMI	0.00039063
Gary G. Jones and wife, Kim Jones	UMI	0.00052083
Janet Macey, s/p	UMI	0.00005580
Larrimer F. Larremore, s/p	UMI	0.00089286
Mary Ann Maltby Berry, s/p	UMI	0.00034722
JKM Energy, LLC	UMI	0.00093750
Myrtle Maltby Combs Cook, s/p	UMI	0.00026042
Steven Ray Wright, s/p	UMI	0.00058594
William Allen Wright, s/p	UMI	0.00058594
		1 0000000

### Overriding Royalty Interest

WPX Energy Permian, LLC Tap Rock Minerals, LLC EOG Resources, Inc. Chevron U.S.A., Inc. OXY Y-1 Company OXY USA WTP LP CM Royalties, LP

Uncommitted Uncommitted Uncommitted

0.00026042 0.00058594 0.00058594 1.000000000

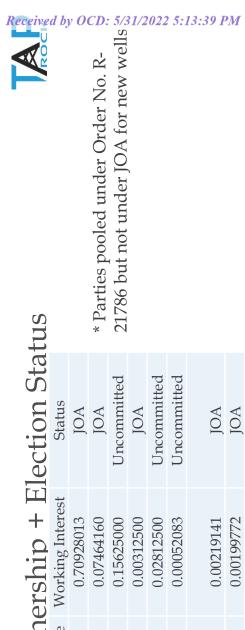
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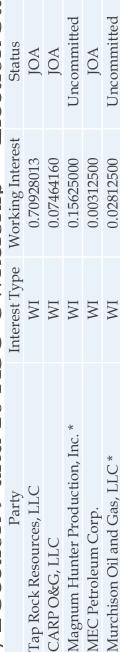
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Myrtle Maltby Combs Cook, s/p

William Allen Wright, s/p Steven Ray Wright, s/p





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Tap Rock Resources, LLC	minerest 1ype WI	0.70928013	Joan	
CARP O&G, LLC	WI	0.07464160	JOA	* Parties p
Magnum Hunter Production, Inc. *	WI	0.15625000	Uncommitted	21786 but
MEC Petroleum Corp.	WI	0.00312500	JOA	
Murchison Oil and Gas, LLC*	WI	0.02812500	Uncommitted	
Kastleford Land Company, LLC	WI	0.00052083	Uncommitted	
98: Occidental Permian Limited Partnership	WI	0.00219141	JOA	
OXY USA WTP Limited Partnership	WI	0.00199772	JOA	
OXY Y-1 Company	WI	0.00274479	JOA	
Barbara Maltby Weldon, s/p	UMI	0.00034722	Uncommitted	
Billie Maltby McKee, s/p	UMI	0.00034722	Uncommitted	
Bradley Macey, s/p	UMI	0.00005580	Uncommitted	
Bryan Macey, s/p	UMI	0.00011161	Uncommitted	
Dorothy L. Kenyon, s/p	UMI	0.00089286	Uncommitted	
Dorothy Mary Gravely, s/p	UMI	0.00156250	Uncommitted	
EnPlat III, LLC (Source)	UMI	0.00141369	Uncommitted	
Estate of Charles Walter Fairweather, II	UMI	0.00093750	Uncommitted	
Estate of Edward Chamberlin	UMI	0.00156250	Uncommitted	
Estate of George P. Larremore, Jr.	UMI	0.00044643	Uncommitted	
Estate of Gladys Fairweather Vaughn	UMI	0.00093750	Uncommitted	
Estate of James M. Larremore	UMI	0.00044643	Uncommitted	
Estate of Leona Hunter	UMI	0.00029762	Uncommitted	
Estate of Mary Elizabeth Flint	UMI	0.00625000	Uncommitted	
Estate of Oaty Fairweather Thompson	UMI	0.00093750	Uncommitted	
Estate of Ray Ann Wright	UMI	0.00039063	Uncommitted	
Gary G. Jones and wife, Kim Jones	UMI	0.00052083	Uncommitted	
Janet Macey, s/p	UMI	0.00005580	Uncommitted	
Larrimer F. Larremore, s/p	UMI	0.00089286	Uncommitted	
Mary Ann Maltby Berry, s/p	UMI	0.00034722	Uncommitted	
JKM Energy, LLC	UMI	0.00093750	Uncommitted	
T ( T T T T T T T T T T T T T T T T T T				

TAP ROCK RESOURCES, LLC 523 PARK POINT DRIVE, SUITE 200 - GOLDEN, COLORADO 80401

MATTHEW C. PHILLIPS - LANDMAN MPHILLIPS@TAPRK.COM



Case No. 22857 Exhibit No. A-5

April 19, 2022

Via Certified Mail

MAGNUM HUNTER PRODUCTION INC 600 N MARIENFELD ST SUITE 600 MIDLAND, TX 79701

**Re: Well Proposals for:** 

- Schlitz Federal Com #231H
- Schlitz Federal Com #232H
- Schlitz Federal Com #233H
- Schlitz Federal Com #234H

Township 25 South, Range 26 East, Section 9: ALL Township 25 South, Range 26 East, Section 16: ALL 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 for your further handling are our AFEs for the following Wells:

Well Name	Surface Hole Location (SHL)	Bottom Hole Location (BHL)	Formation	True Vertical Depth	Measured Depth
SCHLITZ FEDERAL COM #231H	617' FSL and 1,081' FWL of Section 16	200' FNL and 660' FWL of Section 9	Wolfcamp	9,365'	19,565'
SCHLITZ FEDERAL COM #232H	642' FSL and 1,081' FWL of Section 16	200' FNL and 1,980' FWL of Section 9	Wolfcamp	9,325'	19,525'
SCHLITZ FEDERAL COM #233H	669' FSL and 993' FEL of Section 16	200' FNL and 1,980' FEL of Section 9	Wolfcamp	9,355'	19,555'
SCHLITZ FEDERAL COM #234H	644' FSL and 993' FEL of Section 16	200' FNL and 660' FEL of Section 9	Wolfcamp	9,315'	19,515'

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.

TAP ROCK RESOURCES, LLC

MATTHEW C. PHILLIPS - LANDMAN MPHILLIPS@TAPRK.COM



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 enclosed AAPL Form 610-1989 Operating Agreement. This Operating Agreement covers All of Section 9 and All of Section 16, Township 25 South, Range 26 East, Eddy County, New Mexico, 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, Oil and Gas Lease (form enclosed for your review)
- · Royalty equal to the difference between existing burdens and 20%
- · \$2,500 per net acre bonus consideration

The Lease 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 your receipt 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

Matter C. ACO

720-459-3724

mphillips@taprk.com

**MAGNUM HUNTER PRODUCTION INC hereby elects to:** 

	participate in the SCHLITZ FEDERAL COM #231H
	non-consent the SCHLITZ FEDERAL COM #231H
	participate in the SCHLITZ FEDERAL COM #232H non-consent the SCHLITZ FEDERAL COM #232H
	participate in the SCHLITZ FEDERAL COM #233H non-consent the SCHLITZ FEDERAL COM #233H
	participate in the SCHLITZ FEDERAL COM #234H non-consent the SCHLITZ FEDERAL COM #234H
Ву:	
Name:	
Title:	

Well Description:

### TAP ROCK OPERATING, LLC

523 Park Point Dr, Golden, Colorado 80401 Authorization For Expenditure

Date: April 19, 2022 MD/TVD: 19565 / 9365 Lateral Length: 9750 Geologic Target: Wolfcamp B-L Name: AFE #: County: State: Schlitz Fed Com 231H Eddy NM

Drill, complete, and produce a horizontal Wolfcamp B-L well with a 9750 foot lateral.

		INTANGIBLE DRILLING COSTS				INTANGIBLE COMPLETION COSTS				INTANGIBLE PRODUCTION COSTS	
cos	CODES	DESCRIPTION	AMOUNT	cos	T CODES	DESCRIPTION	AMOUNT	cc	ST COE	ES DESCRIPTION	AMOUNT
1	1	Land - Legal	10,000	2	1	Land - Legal		3	1	Land - Legal	
1	2	Land - Regulatory	10,000	2	2	Land - Regulatory		3	2	Land - Regulatory	
1	3	Land - Surface Damages	10,000	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	59,000	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	549.258	2	8	Drilling - Contractor		3	8	Drilling - Contractor	
1	9	Mob/Rig Up - Contractor/Trucking	50.000	2	9	Mob/Rig Up - Contractor/Trucking		3	9		
1	10	Cementing Services	141.000	2	10	Cementing Services		3	10		
1	11	Cementing Equipment	30,000	2	11	Cementing Equipment		3	1:		
1	12	Bits/Drill Out Assemblies	63,500	2	12	Bits/Drill Out Assemblies	38.714	3	1		
1	13	Fluid Circulation Equipment/Services	71.855	2	13	Fluid Circulation Equipment/Services		3	1		
1	14	Fluids/Chemicals	98,517	2	14	Fluids/Chemicals	34,000	3	14		
1	15	WBM Cuttings/Wastewater Disposal	44,168	2	15	WBM Cuttings/Wastewater Disposal	34,000	3	1!		
1	16	OBM Cuttings/Chemical Disposal	29,250	2	16	OBM Cuttings/Chemical Disposal		3	10		
1	17	Fuel/Power	48,577	2	17	Fuel/Power	385,000	3	1	0,	
1	18	Water	36,762	2	18	Water	297,338	3	1	,	
				2			297,338	3			
1	19	Directional Drilling	238,121	2	19	Directional Drilling		3	15	-	
1	20	Mud Logging	23,113	2	20	Mud Logging	0.110		21	55 5	
1	21	Open/Cased/Production Hole Logs	0	-	21	Open/Cased/Production Hole Logs	8,440	3	2:		
1	22	Coring	0	2	22	Coring		3	2:		
1	23	Geologic Supervision	0	2	23	Geologic Supervision		3	2:		
1	24	Engineering Supervision	0	2	24	Engineering Supervision		3	24	0 0 1	
1	25	Consultant Supervision	117,973	2	25	Consultant Supervision	75,600	3	2		18,500
1	26	Freight/Transportation	9,000	2	26	Freight/Transportation	2,000	3	21		15,000
1	27	Labor	102,500	2	27	Labor	12,970	3	2		38,000
1	28	Supplies - Surface	2,500	2	28	Supplies - Surface	2,000	3	2		
1	29	Supplies - Living Quarters	1,000	2	29	Supplies - Living Quarters	2,000	3	25	Supplies - Living Quarters	
1	30	Rentals - Surface	65,692	2	30	Rentals - Surface	18,840	3	31	Rentals - Surface	9,800
1	31	Rentals - Living Quarters	41,037	2	31	Rentals - Living Quarters	14,080	3	3:	Rentals - Living Quarters	
1	32	Rentals - Downhole	2,000	2	32	Rentals - Downhole	0	3	33	Rentals - Downhole	
1	33	Rentals - Pipe & Handling Tools	76,199	2	33	Rentals - Pipe & Handling Tools	0	3	3:	Rentals - Pipe & Handling Tools	
1	34	Rentals - Frac Stack		2	34	Rentals - Frac Stack	87,541	3	34	Rentals - Frac Stack	12,950
1	35	Rentals - Frac Tanks	7,144	2	35	Rentals - Frac Tanks	29,120	3	3.	Rentals - Frac Tanks	15,000
1	36	Coil Tubing Unit/Workover Rig		2	36	Coil Tubing Unit/Workover Rig	89,472	3	31	Coil Tubing Unit/Workover Rig	34,500
1	37	Wireline/Slickline/Perforating		2	37	Wireline/Slickline/Perforating	223,531	3	3	Wireline/Slickline/Perforating	5,500
1	38	Temporary Packers/Plugs		2	38	Temporary Packers/Plugs	39,200	3	31	Temporary Packers/Plugs	
1	39	High Pressure Pump Truck		2	39	High Pressure Pump Truck	52,470	3	35	High Pressure Pump Truck	
1	40	Stimulation		2	40	Stimulation	2,469,937	3	41	Stimulation	
1	41	Rentals - Pressure Control		2	41	Rentals - Pressure Control		3	4:	Rentals - Pressure Control	
1	42	Flowback Services		2	42	Flowback Services	46,715	3	4.		43,600
1	43	Water Transfer Services		2	43	Water Transfer Services	71,550	3	4		.,,
1	44	Flowback Water Trucking & Disposal		2	44	Flowback Water Trucking & Disposal	11,852	3	4	-	65,960
1	45	Permanent Equipment Installation		2	45	Permanent Equipment Installation	-2,032	3	4		22,300
1	46	Pipeline Tapping Services		2	46	Pipeline Tapping Services		3	41		
1	47	Plugging & Abandonment	0	2	47	Plugging & Abandonment	_	3	4		
1	53	Overhead	0	2	53	Overhead	15.825	3	5	55 5	0
1	54	Insurance	20.000	2	54	Insurance	15,025	3	5		1
1	55	Contingency	59,045	2	55	Contingency	139,662	3	5		11,778
-	22	*		2	- 33				1 3.	* '	
		TOTAL INTANGIBLE DRILLING COSTS	: \$2,027,210			TOTAL INTANGIBLE COMPLETION COSTS	: \$4,167,857			TOTAL INTANGIBLE PRODUCTION COSTS	\$275,588

		TANGIBLE DRILLING COSTS				TANGIBLE COMPLETION COSTS			TANGIBLE PRODUCTION COSTS			
COST	ODES	DESCRIPTION	AMOUNT	C	ST CODES	DESCRIPTION	AMOUNT	_	cos	CODES	DESCRIPTION	AMOUNT
4	60	Conductor Casing	18,000	5	60	Conductor Casing			6	60	Conductor Casing	
4	61	Surface Casing	37,210	5	61	Surface Casing			6	61	Surface Casing	
4	62	1st Intermediate Casing	92,250	5	62	1st Intermediate Casing			6	62	1st Intermediate Casing	
4	63	2nd Intermediate Casing	382,390	5	63	2nd Intermediate Casing			6	63	2nd Intermediate Casing	
4	64	Production Casing	562,940	5	64	Production Casing	0		6	64	Production Casing	
4	65	Tubing		5	65	Tubing			6	65	Tubing	95,400
4	66	Wellhead	78,000	5	66	Wellhead	0		6	66	Wellhead	62,100
4	67	Permanent Packers/Hangers/Plugs		5	67	Permanent Packers/Hangers/Plugs			6	67	Permanent Packers/Hangers/Plugs	0
4	68	Tanks		5	68	Tanks			6	68	Tanks	
4	69	Production Vessels		5	69	Production Vessels			6	69	Production Vessels	160,000
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	0
4	73	Valves & Controllers		5	73	Valves & Controllers			6	73	Valves & Controllers	0
4	74	Artificial Lift Equipment		5	74	Artificial Lift Equipment			6	74	Artificial Lift Equipment	28,500
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	5,000
4	80	Other - Surface		5	80	Other - Surface			6	80	Other - Surface	
4	81	Other - Downhole	15,000	5	81	Other - Downhole			6	81	Other - Downhole	
		TOTAL TANGIBLE DRILLING COSTS:	\$1,185,790			TOTAL TANGIBLE COMPLETION COSTS:	\$0				TOTAL TANGIBLE PRODUCTION COSTS:	\$401,000
		TOTAL DRILLING COSTS:	\$3,213,000			TOTAL COMPLETION COSTS:	\$4,167,857				TOTAL PRODUCTION COSTS:	\$676,588

TOTAL WELL COST: \$8,057,445

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:

523 Park Point Dr, Golden, Colorado 80401 Authorization For Expenditure

 Name:
 Schilitz Fed Com 232H
 Date: Aprill 19, 2022

 AFE #:
 0
 MD/TVD: 19525 / 9325

 County:
 Eddy
 Lateral Length: 970

 State:
 NM
 Geologic Target: Wolfcamp B-L

Well Description:

Drill, complete, and produce a horizontal Wolfcamp B-L well with a 9750 foot lateral.

		INTANGIBLE DRILLING COSTS				INTANGIBLE COMPLETION COSTS			INTANGIBLE PRODUCTION COSTS		
COST	ODES	DESCRIPTION	AMOUNT	co	ST CODES	DESCRIPTION	AMOUNT	cos	T CODES	DESCRIPTION	AMOUNT
1	1	Land - Legal	10,000	2	1	Land - Legal		3	1	Land - Legal	
1	2	Land - Regulatory	10,000	2	2	Land - Regulatory		3	2	Land - Regulatory	
1	3	Land - Surface Damages	10,000	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	59,000	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	550,601	2	8	Drilling - Contractor		3	8	Drilling - Contractor	
1	9	Mob/Rig Up - Contractor/Trucking	50,000	2	9	Mob/Rig Up - Contractor/Trucking		3	9	Mob/Rig Up - Contractor/Trucking	
1	10	Cementing Services	141,000	2	10	Cementing Services		3	10	Cementing Services	
1	11	Cementing Equipment	30,000	2	11	Cementing Equipment		3	11	Cementing Equipment	
1	12	Bits/Drill Out Assemblies	63,500	2	12	Bits/Drill Out Assemblies	38.714	3	12	Bits/Drill Out Assemblies	
1	13	Fluid Circulation Equipment/Services	72,010	2	13	Fluid Circulation Equipment/Services	30,714	3	13	Fluid Circulation Equipment/Services	
1	14	Fluids/Chemicals	98,403	2	14	Fluids/Chemicals	34,000	3	14	Fluids/Chemicals	
1	15	WBM Cuttings/Wastewater Disposal	43,988	2	15	WBM Cuttings/Wastewater Disposal	34,000	3	15	WBM Cuttings/Wastewater Disposal	
1	16	OBM Cuttings/Chemical Disposal	29.250	2	16	OBM Cuttings/Wastewater Disposal		3	16	OBM Cuttings/Wastewater Disposal	
4	17	Fuel/Power	48,712	2	17	Fuel/Power	385,000	3	17	Fuel/Power	
1				2							
1	18	Water	36,776	-	18	Water	297,338	3	18	Water	
1	19	Directional Drilling	238,782	2	19	Directional Drilling		3	19	Directional Drilling	
1	20	Mud Logging	23,113	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	118,264	2	25	Consultant Supervision	75,600	3	25	Consultant Supervision	18,500
1	26	Freight/Transportation	9,000	2	26	Freight/Transportation	2,000	3	26	Freight/Transportation	15,000
1	27	Labor	102,500	2	27	Labor	12,970	3	27	Labor	38,000
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	65,860	2	30	Rentals - Surface	18,840	3	30	Rentals - Surface	9,800
1	31	Rentals - Living Quarters	41,130	2	31	Rentals - Living Quarters	14,080	3	31	Rentals - Living Quarters	
1	32	Rentals - Downhole	2,000	2	32	Rentals - Downhole	0	3	32	Rentals - Downhole	
1	33	Rentals - Pipe & Handling Tools	76,410	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	12,950
1	35	Rentals - Frac Tanks	7,163	2	35	Rentals - Frac Tanks	29,120	3	35	Rentals - Frac Tanks	15,000
1	36	Coil Tubing Unit/Workover Rig		2	36	Coil Tubing Unit/Workover Rig	89,472	3	36	Coil Tubing Unit/Workover Rig	34,500
1	37	Wireline/Slickline/Perforating		2	37	Wireline/Slickline/Perforating	223,531	3	37	Wireline/Slickline/Perforating	5,500
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	2,469,937	3	40	Stimulation	
1	41	Rentals - Pressure Control	1	2	41	Rentals - Pressure Control	2,400,007	3	41	Rentals - Pressure Control	
1	42	Flowback Services	_	2	42	Flowback Services	46,715	3	42	Flowback Services	43,600
1	43	Water Transfer Services	+	2	43	Water Transfer Services	71,550	3	43	Water Transfer Services	43,000
1	44	Flowback Water Trucking & Disposal	+	2	44	Flowback Water Trucking & Disposal	11,852	3	44	Flowback Water Trucking & Disposal	65,960
1	45			2	45		11,052	3	45		05,960
1	_	Permanent Equipment Installation		2	45	Permanent Equipment Installation		3	46	Permanent Equipment Installation	
1	46 47	Pipeline Tapping Services	1	2	46	Pipeline Tapping Services		3	46	Pipeline Tapping Services	
1	_	Plugging & Abandonment	0	2		Plugging & Abandonment				Plugging & Abandonment	
1	53	Overhead	0	2	53	Overhead	15,825	3	53	Overhead	0
1	54	Insurance	20,000	2	54	Insurance	1	3	54	Insurance	
1	55	Contingency	59,129	2	55	Contingency	139,662	3	55	Contingency	11,778
		TOTAL INTANGIBLE DRILLING COSTS	: \$2,030,090			TOTAL INTANGIBLE COMPLETION COSTS	\$4,167,857			TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588
		·				·					

TANGIBLE DRILLING COSTS TANGIBLE COMPLETION COSTS TANGIBLE PRODUCTION COSTS DESCRIPTION DESCRIPTION DESCRIPTION 60 Conductor Casing 5 60 Conductor Casing 6 60 Conductor Casing 61 Surface Casing 61 Surface Casing 6 61 Surface Casing 4 62 1st Intermediate Casing 6 62 1st Intermediate Casing 92,25 5 62 1st Intermediate Casing 6 63 2nd Intermediate Casing 6 64 Production Casing 6 65 Tubing 4 63 2nd Intermediate Casing 4 64 Production Casing 5 63 2nd Intermediate Casing 5 64 Production Casing 561,90 4 65 Tubing 5 65 Tubing 4 67 Permanent Packers/Hangers/Plugs 5 67 Permanent Packers/Hangers/Plugs 6 67 Permanent Packers/Hangers/Plugs 4 68 Tanks 4 69 Production Vessels 5 68 Tanks 5 69 Production Vessels 6 68 Tanks 6 69 Production Vessels 4 70 Compressors 4 71 Surface Flowlines 70 Compressors
 71 Surface Flowlines 6 70 Compressors 6 71 Surface Flowlines 72 Gathering Lines 5 72 Gathering Lines 72 Gathering Lines 73 Valves & Controllers 6 74 Artificial Lift Equipment
6 75 Instrumentation & Measurement
6 76 Electrical Grounding/Safety Equipment 74 Artificial Lift Equipment 5 74 Artificial Lift Equipment 28,50 5 75 Instrumentation & Measurement 5 76 Electrical Grounding/Safety Equipment 75 Instrumentation & Measurement 76 Electrical Grounding/Safety Equipment 77 Permanent Equipment Installation 80 Other - Surface 77 Permanent Equipment Installation 80 Other - Surface Permanent Equipment Installation Other - Surface 80 4 81 Other - Downhole 15,000 5 81 Other - Downhole 6 81 Other - Downhole TOTAL TANGIBLE DRILLING COSTS: \$1,182,910 TOTAL TANGIBLE COMPLETION COSTS: TOTAL TANGIBLE PRODUCTION COSTS: \$401,000 TOTAL DRILLING COSTS: \$3,213,000 TOTAL COMPLETION COSTS: \$4,167,857 TOTAL PRODUCTION COSTS: \$676,588

TOTAL WELL COST: \$8,057,445

	TAP ROCK RESOURCES COMPANY APPROVAL:	
CEO _	VP - EXPLORATION	
CFO_	VP - OPERATIONS	
VP - LAND & LEGAL	SENIOR GEOLOGIST	

	NON OPERATING	PARTNER APP	ROVAL:
	COMPANY NAME: _		
SIGNED BY:		TITLE:	
WORKING INTEREST (%):		DATE:	
TAX ID:		APPROVAL:	

523 Park Point Dr, Golden, Colorado 80401 Authorization For Expenditure

 Name:
 Schlitz Fed Com 233H
 Date: April 19, 2022

 AFE #:
 0
 MD/TVD: 19555 / 9355

 County:
 Eddy
 Lateral Length: 9750

 State:
 NM
 Geologic Target: Wolfcamp B-L

Well Description:

Drill, complete, and produce a horizontal Wolfcamp B-L well with a 9750 foot lateral.

		INTANGIBLE DRILLING COSTS				INTANGIBLE COMPLETION COSTS				INTANGIBLE PRODUCTION COSTS	
cos	CODES	DESCRIPTION	AMOUNT	cos	T CODES	DESCRIPTION	AMOUNT	cos	T CODES	DESCRIPTION	AMOUNT
1	1	Land - Legal	10,000	2	1	Land - Legal		3	1	Land - Legal	
1	2	Land - Regulatory	10,000	2	2	Land - Regulatory		3	2	Land - Regulatory	
1	3	Land - Surface Damages	10,000	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	59,000	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	549,594	2	8	Drilling - Contractor		3	8	Drilling - Contractor	
1	9	Mob/Rig Up - Contractor/Trucking	50,000	2	9	Mob/Rig Up - Contractor/Trucking		3	9	Mob/Rig Up - Contractor/Trucking	
1	10	Cementing Services	141,000	2	10	Cementing Services		3	10	Cementing Services	
1	11	Cementing Equipment	30,000	2	11	Cementing Equipment		3	11	Cementing Equipment	
1	12	Bits/Drill Out Assemblies	63,500	2	12	Bits/Drill Out Assemblies	38,714	3	12	Bits/Drill Out Assemblies	
1	13	Fluid Circulation Equipment/Services	71,894	2	13	Fluid Circulation Equipment/Services	00/. 2 1	3	13	Fluid Circulation Equipment/Services	
1	14	Fluids/Chemicals	98,488	2	14	Fluids/Chemicals	34.000	3	14	Fluids/Chemicals	
1	15	WBM Cuttings/Wastewater Disposal	44,123	2	15	WBM Cuttings/Wastewater Disposal		3	15	WBM Cuttings/Wastewater Disposal	
1	16	OBM Cuttings/Chemical Disposal	29,250	2	16	OBM Cuttings/Chemical Disposal		3	16	OBM Cuttings/Chemical Disposal	
1	17	Fuel/Power	48.610	2	17	Fuel/Power	385.000	3	17	Fuel/Power	
1	18	Water	36,766	2	18	Water	297.338	3	18	Water	
1	19	Directional Drilling	238.287	2	19	Directional Drilling	237,550	3	19	Directional Drilling	
4	20	*	230,207	2	20	-		3	20	-	
1	_	Mud Logging Open/Cased/Production Hole Logs	23,113	2	21	Mud Logging  Open/Cased/Production Hole Logs	8,440	3	21	Mud Logging  Open/Cased/Production Hole Logs	
1	21		0	2	22		8,440	3	22		
1		Coring	0	2		Coring		3	23	Coring	
1	23	Geologic Supervision	0	2	23	Geologic Supervision			_	Geologic Supervision	
1	24	Engineering Supervision	0		24	Engineering Supervision	25.000	3	24	Engineering Supervision	
1	25	Consultant Supervision	118,046	2	25	Consultant Supervision	75,600	3	25	Consultant Supervision	18,500
1	26	Freight/Transportation	9,000	2	26	Freight/Transportation	2,000	3	26	Freight/Transportation	15,000
1	27	Labor	102,500	2	27	Labor	12,970	3	27	Labor	38,000
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	65,734	2	30	Rentals - Surface	18,840	3	30	Rentals - Surface	9,800
1	31	Rentals - Living Quarters	41,060	2	31	Rentals - Living Quarters	14,080	3	31	Rentals - Living Quarters	
1	32	Rentals - Downhole	2,000	2	32	Rentals - Downhole	0	3	32	Rentals - Downhole	
1	33	Rentals - Pipe & Handling Tools	76,252	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	12,950
1	35	Rentals - Frac Tanks	7,149	2	35	Rentals - Frac Tanks	29,120	3	35	Rentals - Frac Tanks	15,000
1	36	Coil Tubing Unit/Workover Rig		2	36	Coil Tubing Unit/Workover Rig	89,472	3	36	Coil Tubing Unit/Workover Rig	34,500
1	37	Wireline/Slickline/Perforating		2	37	Wireline/Slickline/Perforating	223,531	3	37	Wireline/Slickline/Perforating	5,500
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	2,469,937	3	40	Stimulation	
1	41	Rentals - Pressure Control		2	41	Rentals - Pressure Control		3	41	Rentals - Pressure Control	
1	42	Flowback Services		2	42	Flowback Services	46,715	3	42	Flowback Services	43,600
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	65,960
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	0	2	53	Overhead	15,825	3	53	Overhead	0
1	54	Insurance	20.000	2	54	Insurance	.,	3	54	Insurance	
1	55	Contingency	59,066	2	55	Contingency	139,662	3	55	Contingency	11,778
										* '	
		TOTAL INTANGIBLE DRILLING COSTS	: \$2,027,930			TOTAL INTANGIBLE COMPLETION COSTS	o: \$4,167,857			TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588

TANGIBLE DRILLING COSTS TANGIBLE COMPLETION COSTS TANGIBLE PRODUCTION COSTS DESCRIPTION DESCRIPTION 60 Conductor Casing 5 60 Conductor Casing 6 60 Conductor Casing 61 Surface Casing 61 Surface Casing 6 61 Surface Casing 4 62 1st Intermediate Casing 5 62 1st Intermediate Casing 6 62 1st Intermediate Casing 6 63 2nd Intermediate Casing
6 64 Production Casing
6 65 Tubing
6 66 Wellhead 4 63 2nd Intermediate Casing 4 64 Production Casing 5 63 2nd Intermediate Casing 5 64 Production Casing 562,68 4 65 Tubing 4 66 Wellhead 5 65 Tubing 5 66 Wellhead 4 67 Permanent Packers/Hangers/Plugs 5 67 Permanent Packers/Hangers/Plugs 6 67 Permanent Packers/Hangers/Plugs 6 68 Tanks 6 69 Production Vessels 6 70 Compressors 6 71 Surface Flowlines 4 68 Tanks 4 69 Production Vessels 5 68 Tanks 5 69 Production Vessels 4 70 Compressors 4 71 Surface Flowlines 4 72 Gathering Lines 5 70 Compressors 5 71 Surface Flowlines 50,00 4 5 72 Gathering Lines Gathering Lines 73 Valves & Controllers 73 Valves & Controllers 6 73 Valves & Controllers 6 74 Artificial Lift Equipment 6 75 Instrumentation & Measurement 6 76 Electrical Grounding/Safety Equipment 74 Artificial Lift Equipment 5 74 Artificial Lift Equipment 28,50 75 Instrumentation & Measurement 75 Instrumentation & Measurement 4 76 Electrical Grounding/Safety Equipment 5 76 Electrical Grounding/Safety Equipment 77 Permanent Equipment Installation 80 Other - Surface 6 77 Permanent Equipment Installation 6 80 Other - Surface 77 Permanent Equipment Installation 80 Other - Surface 6 81 Other - Downhole 4 81 Other - Downhole 15,000 5 81 Other - Downhole TOTAL TANGIBLE DRILLING COSTS: \$1,185,070 TOTAL TANGIBLE COMPLETION COSTS: TOTAL TANGIBLE PRODUCTION COSTS: \$401,000 TOTAL DRILLING COSTS: \$3,213,000 TOTAL COMPLETION COSTS: \$4,167,857 TOTAL PRODUCTION COSTS: \$676,588

TOTAL WELL COST: \$8,057,445

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:								

523 Park Point Dr, Golden, Colorado 80401 Authorization For Expenditure

 Name:
 Schilitz Fed Com 234H
 Date: April 19, 2022

 AFE #:
 0
 MD/TVD: 19515 / 9315

 County:
 Eddy
 Lateral Length: 9750

 State:
 NM
 Geologic Target: Wolfcamp B-L

Well Description:

Drill, complete, and produce a horizontal Wolfcamp B-L well with a 9750 foot lateral.

		INTANGIBLE DRILLING COSTS				INTANGIBLE COMPLETION COSTS				INTANGIBLE PRODUCTION COSTS	
cos	CODES	DESCRIPTION	AMOUNT	CO	T CODES	DESCRIPTION	AMOUNT	cos	CODES	DESCRIPTION	AMOUNT
1	1	Land - Legal	10,000	2	1	Land - Legal		3	1	Land - Legal	
1	2	Land - Regulatory	10,000	2	2	Land - Regulatory		3	2	Land - Regulatory	
1	3	Land - Surface Damages	10,000	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	59,000	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	550,937	2	8	Drilling - Contractor		3	8	Drilling - Contractor	
1	9	Mob/Rig Up - Contractor/Trucking	50,000	2	9	Mob/Rig Up - Contractor/Trucking		3	9	Mob/Rig Up - Contractor/Trucking	
1	10	Cementing Services	141,000	2	10	Cementing Services		3	10	Cementing Services	
1	11	Cementing Equipment	30,000	2	11	Cementing Equipment		3	11	Cementing Equipment	
1	12	Bits/Drill Out Assemblies	63,500	2	12	Bits/Drill Out Assemblies	38,714	3	12	Bits/Drill Out Assemblies	
1	13	Fluid Circulation Equipment/Services	72.049	2	13	Fluid Circulation Equipment/Services		3	13	Fluid Circulation Equipment/Services	
1	14	Fluids/Chemicals	98,374	2	14	Fluids/Chemicals	34,000	3	14	Fluids/Chemicals	
1	15	WBM Cuttings/Wastewater Disposal	43,943	2	15	WBM Cuttings/Wastewater Disposal	0.7000	3	15	WBM Cuttings/Wastewater Disposal	
1	16	OBM Cuttings/Chemical Disposal	29,250	2	16	OBM Cuttings/Chemical Disposal		3	16	OBM Cuttings/Chemical Disposal	
1	17	Fuel/Power	48,745	2	17	Fuel/Power	385.000	3	17	Fuel/Power	
1	18	Water	36,779	2	18	Water	297,338	3	18	Water	
1	19	Directional Drilling	238.948	2	19	Directional Drilling	237,330	3	19	Directional Drilling	
1	20	Mud Logging	23,113	2	20	Mud Logging		3	20	Mud Logging	
1	21	Open/Cased/Production Hole Logs	23,113	2	21	Open/Cased/Production Hole Logs	8,440	3	21	Open/Cased/Production Hole Logs	
4	22	Coring	0	2	22	Coring	0,440	3	22	Coring	
4	23	Geologic Supervision	0	2	23	Geologic Supervision	_	3	23	Geologic Supervision	
4	24		0	2	24		_	3	24	-	
4	25	Engineering Supervision	118.337	2	25	Engineering Supervision	75.600	3	25	Engineering Supervision	18.500
1	_	Consultant Supervision	9.000	2		Consultant Supervision		3		Consultant Supervision	-,
1	26 27	Freight/Transportation		2	26	Freight/Transportation	2,000 12.970	3	26	Freight/Transportation	15,000
1		Labor	102,500	_	27	Labor			27	Labor	38,000
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	65,902	2	30	Rentals - Surface	18,840	3	30	Rentals - Surface	9,800
1	31	Rentals - Living Quarters	41,153	2	31	Rentals - Living Quarters	14,080	3	31	Rentals - Living Quarters	
1	32	Rentals - Downhole	2,000	2	32	Rentals - Downhole	0	3	32	Rentals - Downhole	
1	33	Rentals - Pipe & Handling Tools	76,463	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	12,950
1	35	Rentals - Frac Tanks	7,168	2	35	Rentals - Frac Tanks	29,120	3	35	Rentals - Frac Tanks	15,000
1	36	Coil Tubing Unit/Workover Rig		2	36	Coil Tubing Unit/Workover Rig	89,472	3	36	Coil Tubing Unit/Workover Rig	34,500
1	37	Wireline/Slickline/Perforating		2	37	Wireline/Slickline/Perforating	223,531	3	37	Wireline/Slickline/Perforating	5,500
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	2,469,937	3	40	Stimulation	
1	41	Rentals - Pressure Control	11	2	41	Rentals - Pressure Control		3	41	Rentals - Pressure Control	
1	42	Flowback Services		2	42	Flowback Services	46,715	3	42	Flowback Services	43,600
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	65,960
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	0	2	53	Overhead	15,825	3	53	Overhead	C
1	54	Insurance	20.000	2	54	Insurance		3	54	Insurance	
1	55	Contingency	59,150	2	55	Contingency	139,662	3	55	Contingency	11,778
_						* '				,	\$275,588
		TOTAL INTANGIBLE DRILLING COSTS	. 92,030,810			TOTAL INTANGIBLE COMPLETION COSTS	. 94,107,857			TOTAL INTANGIBLE PRODUCTION COSTS:	3213,38 <b>6</b>

TANGIBLE DRILLING COSTS TANGIBLE COMPLETION COSTS TANGIBLE PRODUCTION COSTS DESCRIPTION COST CODES DESCRIPTION 4 60 Conductor Casing 5 60 Conductor Casing 6 60 Conductor Casing 61 Surface Casing 61 Surface Casing 6 61 Surface Casing 4 62 1st Intermediate Casing 6 62 1st Intermediate Casing 92,25 5 62 1st Intermediate Casing 
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 Production Casing

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 Tubing

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 Permanent Packers/Hangers/Plugs
 4 63 2nd Intermediate Casing
4 64 Production Casing
4 65 Tubing
4 66 Wellhead 5 63 2nd Intermediate Casing 5 64 Production Casing 561,64 5 65 Tubing 5 66 Wellhead 4 67 Permanent Packers/Hangers/Plugs 5 67 Permanent Packers/Hangers/Plugs 6 68 Tanks
6 69 Production Vessels
6 70 Compressors
6 71 Surface Flowlines 4 68 Tanks 4 69 Production Vessels 5 68 Tanks 5 69 Production Vessels 4 70 Compressors 4 71 Surface Flowlines 5 70 Compressors 5 71 Surface Flowlines 6 72 Gathering Lines 6 73 Valves & Controllers 72 Gathering Lines 5 72 Gathering Lines 73 Valves & Controllers 73 Valves & Controllers 6 74 Artificial Lift Equipment
6 75 Instrumentation & Measurement
6 76 Electrical Grounding/Safety Equipment 74 Artificial Lift Equipment 5 74 Artificial Lift Equipment 28,50 5 75 Instrumentation & Measurement 5 76 Electrical Grounding/Safety Equipment 75 Instrumentation & Measurement 76 Electrical Grounding/Safety Equipment 77 Permanent Equipment Installation 80 Other - Surface 6 77 Permanent Equipment Installation 6 80 Other - Surface 77 Permanent Equipment Installation 80 Other - Surface 6 81 Other - Downhole 4 81 Other - Downhole 15,000 5 81 Other - Downhole TOTAL TANGIBLE DRILLING COSTS: \$1,182,190 TOTAL TANGIBLE COMPLETION COSTS: TOTAL TANGIBLE PRODUCTION COSTS: \$401,000 TOTAL DRILLING COSTS: \$3,213,000 TOTAL COMPLETION COSTS: \$4,167,857 TOTAL PRODUCTION COSTS: \$676,588

TOTAL WELL COST: \$8,057,445

TAP ROCK RESOURCES COMPANY APPROVAL:								
CEO	VP - EXPLORATION							
CFO	VP - OPERATIONS							
VP - LAND & LEGAL	SENIOR GEOLOGIST							

NON OPERATING PARTNER APPROVAL:										
COMPANY NAMI	E:									
SIGNED BY:	TITLE:									
WORKING INTEREST (%):	DATE:									
TAX ID:	APPROVAL:									

TAP ROCK RESOURCES, LLC

MATTHEW C. PHILLIPS - LANDMAN MPHILLIPS@TAPRK.COM



Case No. 22857 Exhibit No. A-6

February 17, 2022

Via Certified Mail

Alanna Macey, a/k/a Lonnie Macey, as her sole and separate property P.O. Box 124
Lander, WY 82520

### **Re: Well Proposals for:**

- Schlitz Federal Com #202H
- Schlitz Federal Com #204H
- Schlitz Federal Com #211H
- Schlitz Federal Com #213H
- Schlitz Federal Com #231H
- Schlitz Federal Com #232H
- Schlitz Federal Com #233H
- Schlitz Federal Com #234H

Township 25 South, Range 26 East, Section 9: ALL Township 25 South, Range 26 East, Section 16: ALL 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 for your further handling are our AFEs for the following Wells:

Well Name	Surface Hole Location (SHL)	Bottom Hole Location (BHL)	Formation	True Vertical Depth	Measured Depth
SCHLITZ FEDERAL COM #202H	620' FSL and 1,001' FWL of Section 16	200' FNL and 1,980' FWL of Section 9	Wolfcamp	8,625'	18,825'
SCHLITZ FEDERAL COM #204H	672' FSL and 913' FEL of Section 16	200' FNL and 660' FEL of Section 9	Wolfcamp	8,670'	18,870'
SCHLITZ FEDERAL COM #211H	645' FSL and 1,001' FWL of Section 16	200' FNL and 660' FWL of Section 9	Wolfcamp	8,795'	18,995'
SCHLITZ FEDERAL COM #213H	647' FSL and 913' FEL of Section 16	200' FNL and 1,980' FEL of Section 9	Wolfcamp	8,840'	19,040'

### TAP ROCK RESOURCES, LLC

MATTHEW C. PHILLIPS - LANDMAN MPHILLIPS@TAPRK.COM



SCHLITZ FEDERAL COM #231H	617' FSL and 1,081' FWL of Section 16	200' FNL and 660' FWL of Section 9	Wolfcamp	9,365'	19,565'
SCHLITZ FEDERAL COM #232H	642' FSL and 1,081' FWL of Section 16	200' FNL and 1,980' FWL of Section 9	Wolfcamp	9,325'	19,525'
SCHLITZ FEDERAL COM #233H	669' FSL and 993' FEL of Section 16	200' FNL and 1,980' FEL of Section 9	Wolfcamp	9,355'	19,555'
SCHLITZ FEDERAL COM #234H	644' FSL and 993' FEL of Section 16	200' FNL and 660" FEL of Section 9	Wolfcamp	9,315'	19,515'

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.

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

- · 3 year primary term, Oil and Gas Lease (form enclosed for your review)
- · Royalty equal to the difference between existing burdens and 20%
- · \$2,500 per net acre bonus consideration

The Lease 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 your receipt 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

Matter C. ACOC

Matthew C. Phillips

720-459-3724

mphillips@taprk.com

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

TAP ROCK RESOURCES, LLC

MATTHEW C. PHILLIPS - LANDMAN MPHILLIPS@TAPRK.COM



Alanna Macey, a/k/a Lonnie Macey, as her sole and separate property hereby elects t	0:
participate in the SCHLITZ FEDERAL COM #202H	
non-consent the SCHLITZ FEDERAL COM #202H	
participate in the SCHLITZ FEDERAL COM #204H	
non-consent the SCHLITZ FEDERAL COM #204H	
participate in the SCHLITZ FEDERAL COM #211H	
non-consent the SCHLITZ FEDERAL COM #211H	
participate in the SCHLITZ FEDERAL COM #213H	
non-consent the SCHLITZ FEDERAL COM #213H	
participate in the SCHLITZ FEDERAL COM #231H	
non-consent the SCHLITZ FEDERAL COM #231H	
participate in the SCHLITZ FEDERAL COM #232H	
non-consent the SCHLITZ FEDERAL COM #232H	
participate in the SCHLITZ FEDERAL COM #233H	
non-consent the SCHLITZ FEDERAL COM #233H	
participate in the SCHLITZ FEDERAL COM #234H	
non-consent the SCHLITZ FEDERAL COM #234H	
By:	
Name:	
Title:	
Date:	

523 Park Point Dr, Golden, Colorado 80401 Authorization For Expenditure

 Name:
 Schilitz Fed Com 202H
 Date: February 17, 2022

 AFE #:
 0
 MD/TVD: 18825 / 8625

 County:
 Eddy
 Lateral Length: 9750

 State:
 NM
 Geologic Target: Wolfcamp A

Well Description:

Drill, complete, and produce a horizontal Wolfcamp A well with a 9750 foot lateral.

	INTANGIBLE DRILLING COSTS				INTANGIBLE COMPLETION COSTS				INTANGIBLE PRODUCTION COSTS	
COST CODES		AMOUNT	cos	T CODES	DESCRIPTION	AMOUNT		T CODE:		AMOUNT
1 1	Land - Legal	10,000	2	1	Land - Legal		3	1	Land - Legal	
1 2	Land - Regulatory	10,000	2	2	Land - Regulatory		3	2	Land - Regulatory	
1 3	Land - Surface Damages	10,000	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	59,000	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	473,990	2	8	Drilling - Contractor		3	8	Drilling - Contractor	
1 9	Mob/Rig Up - Contractor/Trucking	50,000	2	9	Mob/Rig Up - Contractor/Trucking		3	9	Mob/Rig Up - Contractor/Trucking	
1 10	Cementing Services	141,000	2	10	Cementing Services		3	10	Cementing Services	
1 11	Cementing Equipment	30,000	2	11	Cementing Equipment		3	11	Cementing Equipment	
1 12	Bits/Drill Out Assemblies	63,500	2	12	Bits/Drill Out Assemblies	38,714	3	12	Bits/Drill Out Assemblies	
1 13	Fluid Circulation Equipment/Services	63,169	2	13	Fluid Circulation Equipment/Services		3	13	Fluid Circulation Equipment/Services	
1 14	Fluids/Chemicals	92,223	2	14	Fluids/Chemicals	34,000	3	14	Fluids/Chemicals	
1 15	WBM Cuttings/Wastewater Disposal	40,838	2	15	WBM Cuttings/Wastewater Disposal		3	15	WBM Cuttings/Wastewater Disposal	
1 16	OBM Cuttings/Chemical Disposal	29,250	2	16	OBM Cuttings/Chemical Disposal		3	16	OBM Cuttings/Chemical Disposal	
1 17	Fuel/Power	41,021	2	17	Fuel/Power	385,000	3	17	Fuel/Power	
1 18	Water	36,022	2	18	Water	297,338	3	18	Water	
1 19	Directional Drilling	201,082	2	19	Directional Drilling		3	19	Directional Drilling	
1 20	Mud Logging	23,113	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	101.676	2	25	Consultant Supervision	75,600	3	25	Consultant Supervision	18,500
1 26	Freight/Transportation	9,000	2	26	Freight/Transportation	2,000	3	26	Freight/Transportation	15,000
1 27	Labor	102,500	2	27	Labor	12,970	3	27	Labor	38,000
1 28	Supplies - Surface	2,500	2	28	Supplies - Surface	2,000	3	28	Supplies - Surface	50,000
1 29	Supplies - Living Quarters	1,000	2	29	Supplies - Living Quarters	2,000	3	29	Supplies - Living Quarters	
1 30	Rentals - Surface	56.314	2	30	Rentals - Surface	18.840	3	30	Rentals - Surface	9.800
1 31	Rentals - Living Quarters	35,851	2	31	Rentals - Living Quarters	14,080	3	31	Rentals - Living Quarters	3,800
1 32	Rentals - Downhole	2,000	2	32	Rentals - Downhole	14,000	3	32	Rentals - Downhole	
1 33	Rentals - Pipe & Handling Tools	64,346	2	33	Rentals - Pipe & Handling Tools	0	3	33	Rentals - Pipe & Handling Tools	
1 34	Rentals - Frac Stack	04,540	2	34	Rentals - Frac Stack	87,541	3	34	Rentals - Frac Stack	12.950
1 35	Rentals - Frac Tanks	6.032	2	35	Rentals - Frac Tanks	29.120	3	35	Rentals - Frac Tanks	15,000
1 36	1	6,032	2	36	1	89,472	3	36		-,
1 37	Coil Tubing Unit/Workover Rig Wireline/Slickline/Perforating	-	2	37	Coil Tubing Unit/Workover Rig Wireline/Slickline/Perforating	223,531	3	37	Coil Tubing Unit/Workover Rig Wireline/Slickline/Perforating	34,500 5,500
_		-	2	38			3			5,500
	Temporary Packers/Plugs	1	2		Temporary Packers/Plugs	39,200	3	38	Temporary Packers/Plugs	
1 39	High Pressure Pump Truck	1	2	39	High Pressure Pump Truck	52,470	_	39	High Pressure Pump Truck	
1 40	Stimulation		2	40	Stimulation	2,276,721	3	40	Stimulation	
1 41	Rentals - Pressure Control	1		41	Rentals - Pressure Control		3	41	Rentals - Pressure Control	
1 42	Flowback Services		2	42	Flowback Services	46,715	3	42	Flowback Services	43,600
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	65,960
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	0	2	53	Overhead	15,825	3	53	Overhead	C
1 54	Insurance	20,000	2	54	Insurance		3	54	Insurance	
1 55	Contingency	53,563	2	55	Contingency	134,831	3	55	Contingency	11,778
TOTAL INTANGIBLE DRILLING COSTS: \$1,838,990 TOTAL INTANGIBLE COMPLETION COSTS: \$3,969,810 TOTAL INTANGIBLE PRODUCTION COSTS: \$275,588						¢27E E00				

TANGIBLE DRILLING COSTS TANGIBLE COMPLETION COSTS TANGIBLE PRODUCTION COSTS DESCRIPTION DESCRIPTION COST CODES DESCRIPTION 60 Conductor Casing 18,000 5 60 Conductor Casing 6 60 Conductor Casing 61 Surface Casing 5 61 Surface Casing 6 61 Surface Casing 6 62 1st Intermediate Casing 4 62 1st Intermediate Casing 92,250 5 62 1st Intermediate Casing 
 6
 6.2
 2.1 Intermediate Casing

 6
 6.3
 2nd Intermediate Casing

 6
 6.4
 Production Casing

 6
 6.5
 Tubing

 6
 6.6
 6.6

 6
 6.7
 Permanent Packers/Hangers/Plugs
 4 63 2nd Intermediate Casing 4 64 Production Casing 5 63 2nd Intermediate Casing 5 64 Production Casing 543,700 4 65 Tubing 4 66 Wellhead 5 65 Tubing 5 66 Wellhead 95,400 4 67 Permanent Packers/Hangers/Plugs 5 67 Permanent Packers/Hangers/Plugs 6 68 Tanks
6 69 Production Vessels
6 70 Compressors
6 71 Surface Flowlines 4 68 Tanks 4 69 Production Vessels 5 68 Tanks 5 69 Production Vessels 160,000 4 70 Compressors 4 71 Surface Flowlines 5 70 Compressors 5 71 Surface Flowlines 50,000 6 72 Gathering Lines 6 73 Valves & Controllers 72 Gathering Lines 5 72 Gathering Lines 73 Valves & Controllers 73 Valves & Controllers 6 74 Artificial Lift Equipment
6 75 Instrumentation & Measurement
6 76 Electrical Grounding/Safety Equipment 74 Artificial Lift Equipment 5 74 Artificial Lift Equipment 28,500 75 Instrumentation & Measurement 76 Electrical Grounding/Safety Equipment 75 Instrumentation & Measurement 5 76 Electrical Grounding/Safety Equipment 77 Permanent Equipment Installation 80 Other - Surface 77 Permanent Equipment Installation 80 Other - Surface 6 77 Permanent Equipment Installation 6 80 Other - Surface 5,000 6 81 Other - Downhole 4 81 Other - Downhole 15,000 5 81 Other - Downhole TOTAL TANGIBLE DRILLING COSTS: \$1,132,510 TOTAL TANGIBLE COMPLETION COSTS: TOTAL TANGIBLE PRODUCTION COSTS: \$401,000 TOTAL DRILLING COSTS: \$2,971,500 TOTAL COMPLETION COSTS: \$3,969,810 TOTAL PRODUCTION COSTS: \$676,588

TOTAL WELL COST: \$7,617,898

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:									

523 Park Point Dr, Golden, Colorado 80401 Authorization For Expenditure

Name: Schlitz Fed Com 204H

AFE #: 0
County: Eddy
State: NM

Well Description:

Date: February 17, 2022 MD/TVD: 18870 / 8670 Lateral Length: 9750 Geologic Target: Wolfcamp A

Drill, complete, and produce a horizontal Wolfcamp A well with a 9750 foot lateral.

	INTANGIBLE DRILLING COSTS				INTANGIBLE COMPLETION COSTS				INTANGIBLE PRODUCTION COSTS	
COST CODES	DESCRIPTION	AMOUNT	cos	T 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	10,000	2	2	Land - Regulatory		3	2	Land - Regulatory	
1 3	Land - Surface Damages	10,000	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	59,000	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	472,479	2	8	Drilling - Contractor		3	8	Drilling - Contractor	
1 9	Mob/Rig Up - Contractor/Trucking	50,000	2	9	Mob/Rig Up - Contractor/Trucking		3	9	Mob/Rig Up - Contractor/Trucking	
1 10	Cementing Services	141,000	2	10	Cementing Services		3	10	Cementing Services	
1 11	Cementing Equipment	30,000	2	11	Cementing Equipment		3	11	Cementing Equipment	
1 12	Bits/Drill Out Assemblies	63,500	2	12	Bits/Drill Out Assemblies	38.714	3	12	Bits/Drill Out Assemblies	
1 13	Fluid Circulation Equipment/Services	62,995	2	13	Fluid Circulation Equipment/Services		3	13	Fluid Circulation Equipment/Services	
1 14	Fluids/Chemicals	92,351	2	14	Fluids/Chemicals	34,000	3	14	Fluids/Chemicals	
1 15	WBM Cuttings/Wastewater Disposal	41,040	2	15	WBM Cuttings/Wastewater Disposal		3	15	WBM Cuttings/Wastewater Disposal	
1 16	OBM Cuttings/Chemical Disposal	29,250	2	16	OBM Cuttings/Chemical Disposal		3	16	OBM Cuttings/Chemical Disposal	
1 17	Fuel/Power	40,869	2	17	Fuel/Power	385,000	3	17	Fuel/Power	
1 18	Water	36,007	2	18	Water	297.338	3	18	Water	
1 19	Directional Drilling	200,338	2	19	Directional Drilling	297,550	3	19	Directional Drilling	
1 20	-	200,338	2	20		_	3	20	· ·	
1 21	Mud Logging	23,113	2	21	Mud Logging	8.440		21	Mud Logging	
	Open/Cased/Production Hole Logs	0			Open/Cased/Production Hole Logs	8,440	3		Open/Cased/Production Hole Logs	
	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	101,349	2	25	Consultant Supervision	75,600	3	25	Consultant Supervision	18,500
1 26	Freight/Transportation	9,000	2	26	Freight/Transportation	2,000	3	26	Freight/Transportation	15,000
1 27	Labor	102,500	2	27	Labor	12,970	3	27	Labor	38,000
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	56,126	2	30	Rentals - Surface	18,840	3	30	Rentals - Surface	9,800
1 31	Rentals - Living Quarters	35,747	2	31	Rentals - Living Quarters	14,080	3	31	Rentals - Living Quarters	
1 32	Rentals - Downhole	2,000	2	32	Rentals - Downhole	0	3	32	Rentals - Downhole	
1 33	Rentals - Pipe & Handling Tools	64,108	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	12,950
1 35	Rentals - Frac Tanks	6,010	2	35	Rentals - Frac Tanks	29,120	3	35	Rentals - Frac Tanks	15,000
1 36	Coil Tubing Unit/Workover Rig		2	36	Coil Tubing Unit/Workover Rig	89,472	3	36	Coil Tubing Unit/Workover Rig	34,500
1 37	Wireline/Slickline/Perforating		2	37	Wireline/Slickline/Perforating	223,531	3	37	Wireline/Slickline/Perforating	5,500
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	2,276,721	3	40	Stimulation	
1 41	Rentals - Pressure Control		2	41	Rentals - Pressure Control		3	41	Rentals - Pressure Control	
1 42	Flowback Services		2	42	Flowback Services	46,715	3	42	Flowback Services	43,600
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	65,960
1 45	Permanent Equipment Installation		2	45	Permanent Equipment Installation	,	3	45	Permanent Equipment Installation	22,300
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	0	2	53	Overhead	15,825	3	53	Overhead	0
1 54	Insurance	20,000	2	54	Insurance	13,023	3	54	Insurance	· ·
1 55	Contingency	53,468	2	55	Contingency	134.831	3	55	Contingency	11.778
1 33	* '			- 55	,		3	33		
	TOTAL INTANGIBLE DRILLING COSTS:	\$1,835,750			TOTAL INTANGIBLE COMPLETION COST	S: \$3,969,810			TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588

TANGIBLE DRILLING COSTS TANGIBLE COMPLETION COSTS TANGIBLE PRODUCTION COSTS DESCRIPTION DESCRIPTION COST CODES DESCRIPTION 60 Conductor Casing 18,000 5 60 Conductor Casing 6 60 Conductor Casing 61 Surface Casing 5 61 Surface Casing 6 61 Surface Casing 6 62 1st Intermediate Casing 4 62 1st Intermediate Casing 92,250 5 62 1st Intermediate Casing 
 6
 6.2
 2.1 Intermediate Casing

 6
 6.3
 2nd Intermediate Casing

 6
 6.4
 Production Casing

 6
 6.5
 Tubing

 6
 6.6
 6.6

 6
 6.7
 Permanent Packers/Hangers/Plugs
 5 63 2nd Intermediate Casing
5 64 Production Casing
5 65 Tubing
5 66 Wellhead 4 63 2nd Intermediate Casing 4 64 Production Casing 544,870 4 65 Tubing 4 66 Wellhead 95,400 4 67 Permanent Packers/Hangers/Plugs 5 67 Permanent Packers/Hangers/Plugs 6 68 Tanks
6 69 Production Vessels
6 70 Compressors
6 71 Surface Flowlines 4 68 Tanks 4 69 Production Vessels 5 68 Tanks 5 69 Production Vessels 160,000 5 70 Compressors 5 71 Surface Flowlines 5 72 Gathering Lines 4 70 Compressors 4 71 Surface Flowlines 50,000 6 72 Gathering Lines 6 73 Valves & Controllers 72 Gathering Lines 73 Valves & Controllers 5 73 Valves & Controllers 6 74 Artificial Lift Equipment
6 75 Instrumentation & Measurement
6 76 Electrical Grounding/Safety Equipment 74 Artificial Lift Equipment 5 74 Artificial Lift Equipment 28,500 75 Instrumentation & Measurement 76 Electrical Grounding/Safety Equipment 5 75 Instrumentation & Measurement 5 76 Electrical Grounding/Safety Equipment 77 Permanent Equipment Installation 80 Other - Surface 5 77 Permanent Equipment Installation 5 80 Other - Surface 6 77 Permanent Equipment Installation 6 80 Other - Surface 5,000 6 81 Other - Downhole 4 81 Other - Downhole 15,000 5 81 Other - Downhole TOTAL TANGIBLE DRILLING COSTS: \$1,135,750 TOTAL TANGIBLE COMPLETION COSTS: TOTAL TANGIBLE PRODUCTION COSTS: \$401,000 TOTAL DRILLING COSTS: \$2,971,500 TOTAL COMPLETION COSTS: \$3,969,810 TOTAL PRODUCTION COSTS: \$676,588

TOTAL WELL COST: \$7,617,898

TAP ROCK RESOURCES COMPANY APPROVAL:								
CEO	VP - EXPLORATION							
CFO	VP - OPERATIONS							
VP - LAND & LEGAL	SENIOR GEOLOGIST							

	NON OPERATING PARTNER A	PPROVAL:
	COMPANY NAME:	
SIGNED BY:	TITLE: _	
WORKING INTEREST (%):	DATE: _	
TAX ID:	APPROVAL: _	

523 Park Point Dr, Golden, Colorado 80401 Authorization For Expenditure

 Name:
 Schlitz Fed Com 211H
 Date: February 17, 2022

 AFE #:
 0
 MD/TVD: 18995 / 8795

 County:
 Eddy
 Lateral Length: 9750

 State:
 NM
 Geologic Target: Wolfcamp A

ell Description:	Drill, complete, and produce a horizontal Wolfcamp A well with a 9750 foot lateral.

INTANGIBLE DRILLING COSTS					INTANGIBLE COMPLETION COSTS					INTANGIBLE PRODUCTION COSTS				
cos	CODES	DESCRIPTION	AMOUNT	co	ST CODES	DESCRIPTION	AMOUNT	COS	T CODES	DESCRIPTION	AMOUNT			
1	1	Land - Legal	10,000	2	1	Land - Legal		3	1	Land - Legal				
1	2	Land - Regulatory	10,000	2	2	Land - Regulatory		3	2	Land - Regulatory				
1	3	Land - Surface Damages	10,000	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	59,000	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	468,281	2	8	Drilling - Contractor		3	8	Drilling - Contractor				
1	9	Mob/Rig Up - Contractor/Trucking	50,000	2	9	Mob/Rig Up - Contractor/Trucking		3	9	Mob/Rig Up - Contractor/Trucking				
1	10	Cementing Services	141,000	2	10	Cementing Services		3	10	Cementing Services				
1	11	Cementing Equipment	30,000	2	11	Cementing Equipment		3	11	Cementing Equipment				
1	12	Bits/Drill Out Assemblies	63,500	2	12	Bits/Drill Out Assemblies	38,714	3	12	Bits/Drill Out Assemblies				
1	13	Fluid Circulation Equipment/Services	62,510	2	13	Fluid Circulation Equipment/Services		3	13	Fluid Circulation Equipment/Services				
1	14	Fluids/Chemicals	92,707	2	14	Fluids/Chemicals	34,000	3	14	Fluids/Chemicals				
1	15	WBM Cuttings/Wastewater Disposal	41,603	2	15	WBM Cuttings/Wastewater Disposal		3	15	WBM Cuttings/Wastewater Disposal				
1	16	OBM Cuttings/Chemical Disposal	29,250	2	16	OBM Cuttings/Chemical Disposal		3	16	OBM Cuttings/Chemical Disposal				
1	17	Fuel/Power	40,448	2	17	Fuel/Power	385,000	3	17	Fuel/Power				
1	18	Water	35,965	2	18	Water	297,338	3	18	Water				
1	19	Directional Drilling	198.272	2	19	Directional Drilling	237,330	3	19	Directional Drilling				
1	20	Mud Logging	23,113	2	20	Mud Logging		3	20	Mud Logging				
1	21	Open/Cased/Production Hole Logs	23,113	2	21	Open/Cased/Production Hole Logs	8,440	3	21	Open/Cased/Production Hole Logs				
1	22	Coring	0	2	22	Coring	0,440	3	22	Coring				
1	23	Geologic Supervision	0	2	23	Geologic Supervision		3	23	Geologic Supervision				
	_		0	2										
1	24	Engineering Supervision	0	2	24	Engineering Supervision		3	24	Engineering Supervision				
1	25	Consultant Supervision	100,440	2	25	Consultant Supervision	75,600		25	Consultant Supervision	18,500			
1	26	Freight/Transportation	9,000		26	Freight/Transportation	2,000	3	26	Freight/Transportation	15,000			
1	27	Labor	102,500	2	27	Labor	12,970	3	27	Labor	38,000			
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	55,603	2	30	Rentals - Surface	18,840	3	30	Rentals - Surface	9,800			
1	31	Rentals - Living Quarters	35,458	2	31	Rentals - Living Quarters	14,080	3	31	Rentals - Living Quarters				
1	32	Rentals - Downhole	2,000	2	32	Rentals - Downhole	0	3	32	Rentals - Downhole				
1	33	Rentals - Pipe & Handling Tools	63,447	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	12,950			
1	35	Rentals - Frac Tanks	5,948	2	35	Rentals - Frac Tanks	29,120	3	35	Rentals - Frac Tanks	15,000			
1	36	Coil Tubing Unit/Workover Rig		2	36	Coil Tubing Unit/Workover Rig	89,472	3	36	Coil Tubing Unit/Workover Rig	34,500			
1	37	Wireline/Slickline/Perforating		2	37	Wireline/Slickline/Perforating	223,531	3	37	Wireline/Slickline/Perforating	5,500			
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	2,276,721	3	40	Stimulation				
1	41	Rentals - Pressure Control		2	41	Rentals - Pressure Control		3	41	Rentals - Pressure Control				
1	42	Flowback Services		2	42	Flowback Services	46,715	3	42	Flowback Services	43,600			
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	65,960			
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	0	2	53	Overhead	15,825	3	53	Overhead	0			
1	54	Insurance	20,000	2	54	Insurance		3	54	Insurance				
1	55	Contingency	53,206	2	55	Contingency	134,831	3	55	Contingency	11,778			
		TOTAL INTANGIBLE DRILLING COSTS:				TOTAL INTANGIBLE COMPLETION COSTS	\$2 060 810			TOTAL INTANGIBLE PRODUCTION COSTS:				
		TOTAL INTANGIBLE DAILLING COSTS	. 41,020,730			TO THE INTERNATION COSTS	· 43,202,010			TOTAL INTANGIBLE PRODUCTION COSTS:	3413,300			

TANGIRI F DRILLING COSTS TANGIBLE COMPLETION COSTS TANGIBLE PRODUCTION COSTS DESCRIPTION DESCRIPTION DESCRIPTION COST CODES 4 60 Conductor Casing 4 61 Surface Casing 5 60 Conductor Casing 5 61 Surface Casing 6 60 Conductor Casing 6 61 Surface Casing 18,000 4 62 1st Intermediate Casing 5 62 1st Intermediate Casing 6 62 1st Intermediate Casing 92,250 4 63 2nd Intermediate Casing
4 64 Production Casing
4 65 Tubing
4 66 Wellhead 6 63 2nd Intermediate Casing
6 64 Production Casing
6 65 Tubing
6 66 Wellhead 5 63 2nd Intermediate Casing 5 64 Production Casing 5 65 Tubing 548,120 95,400 5 67 Permanent Packers/Hangers/Plugs 4 67 Permanent Packers/Hangers/Plugs 6 67 Permanent Packers/Hangers/Plugs 5 68 Tanks 5 69 Production Vessels 6 68 Tanks 6 69 Production Vessels 4 68 Tanks 4 69 Production Vessels 160,000 6 70 Compressors 6 71 Surface Flowlines 6 72 Gathering Lines 4 70 Compressors 4 71 Surface Flowlines 5 70 Compressors 5 71 Surface Flowlines 4 72 Gathering Lines 72 Gathering Lines 4 73 Valves & Controllers 73 Valves & Controllers 6 73 Valves & Controllers 4 74 Artificial Lift Equipment 5 74 Artificial Lift Equipment 6 74 Artificial Lift Equipment 28,500 4 75 Instrumentation & Measurement
4 76 Electrical Grounding/Safety Equipment 6 75 Instrumentation & Measurement 6 76 Electrical Grounding/Safety Equipment Instrumentation & Measurement 5 76 Electrical Grounding/Safety Equipment 77 Permanent Equipment Installation 80 Other - Surface Permanent Equipment Installation Other - Surface 6 77 6 80 77 Permanent Equipment Installation 80 Other - Surface 77 5,000 4 81 Other - Downhole 15,000 5 81 Other - Downhole 6 81 Other - Downhole TOTAL TANGIBLE DRILLING COSTS: \$1,144,750 TOTAL TANGIBLE COMPLETION COSTS: TOTAL TANGIBLE PRODUCTION COSTS: \$401,000

 TOTAL DRILLING COSTS:
 \$2,971,500
 TOTAL COMPLETION COSTS:
 \$3,969,810
 TOTAL PRODUCTION COSTS:
 \$676,588

 TOTAL WELL COST:
 \$7,617,898

TAP ROCK RESOURCES COMPANY APPROVAL:	
CEO VP - EXPLORATION	
CFO VP - OPERATIONS	
VP - LAND & LEGAL SENIOR GEOLOGIST	

NON OPERATING	G PARTNER APPROVAL:
COMPANY NAME:	
SIGNED BY:	TITLE:
WORKING INTEREST (%):	DATE:
TAX ID:	APPROVAL:

523 Park Point Dr, Golden, Colorado 80401 Authorization For Expenditure

 Name:
 Schlitz Fed Com 213H
 Date: February 17, 2022

 AFE #:
 0
 MD/TVD: 19040 / 8840

 County:
 Eddy
 Lateral Length: 9750

 State:
 NM
 Geologic Target: Wolfcamp A

Well Description:

Drill, complete, and produce a horizontal Wolfcamp A well with a 9750 foot lateral.

	INTANGIBLE PRODUCTION COSTS				INTANGIBLE COMPLETION COSTS				INTANGIBLE DRILLING COSTS	
AMOUNT	DESCRIPTION	CODES	COST	AMOUNT	DESCRIPTION	CODES		AMOUNT		CODES
	Land - Legal	1			Legal	1	2	10,000	Land - Legal	1
	Land - Regulatory	2	3		Regulatory	2	2	10,000	Land - Regulatory	2
	Land - Surface Damages	3	3		Surface Damages	3	2	10,000		3
	Land - Survey	4			Survey	4	2	10,000		4
5,	Location/Pit Construction	5	3		on/Pit Construction	5	2	59,000	Location/Pit Construction	5
	Remedial Dirtwork	6	3		dial Dirtwork	6	2	0	Remedial Dirtwork	6
	Reserve/Frac Pit Closing	7	3		ve/Frac Pit Closing	7	2	0	Reserve/Frac Pit Closing	7
	Drilling - Contractor	8	3		g - Contractor	8	2	466,769	Drilling - Contractor	8
	Mob/Rig Up - Contractor/Trucking	9	3		Rig Up - Contractor/Trucking	9	2	50,000	Mob/Rig Up - Contractor/Trucking	9
	Cementing Services	10	3		nting Services	10	2	141,000	Cementing Services	10
	Cementing Equipment	11	3		nting Equipment	11	2	30,000	Cementing Equipment	11
	Bits/Drill Out Assemblies	12	3	38,714	rill Out Assemblies	12	2	63,500	Bits/Drill Out Assemblies	12
	Fluid Circulation Equipment/Services	13	3		Circulation Equipment/Services	13	2	62,336	Fluid Circulation Equipment/Services	13
	Fluids/Chemicals	14	3	34,000	/Chemicals	14	2	92,835	Fluids/Chemicals	14
	WBM Cuttings/Wastewater Disposal	15	3		Cuttings/Wastewater Disposal	15	2	41,805	WBM Cuttings/Wastewater Disposal	15
	OBM Cuttings/Chemical Disposal	16	3		Cuttings/Chemical Disposal	16	2	29,250		16
	Fuel/Power	17	3	385,000	ower	17	2	40,296		17
	Water	18	3	297.338		18	2	35,951	· ·	18
	Directional Drilling	19	3	257,550	ional Drilling	19	2	197,528		19
	Mud Logging	20	3		ogging	20	2	23,113	5	20
	Open/Cased/Production Hole Logs	21	3	8.440	Cased/Production Hole Logs	21	2	25,115	00 0	21
			3	8,440			2	0		22
	Coring	22				22	2	0	0	
	Geologic Supervision	23	3		gic Supervision	23		0		23
	Engineering Supervision	24	3		eering Supervision	24	2	0		24
18,	Consultant Supervision	25	3	75,600	Itant Supervision	25	2	100,112		25
15,	Freight/Transportation	26	3	2,000	t/Transportation	26	2	9,000		26
38,	Labor	27	3	12,970		27	2	102,500		27
	Supplies - Surface	28	3	2,000	es - Surface	28	2	2,500	Supplies - Surface	28
	Supplies - Living Quarters	29	3	2,000	es - Living Quarters	29	2	1,000	Supplies - Living Quarters	29
9,	Rentals - Surface	30	3	18,840	ls - Surface	30	2	55,414	Rentals - Surface	30
	Rentals - Living Quarters	31	3	14,080	ls - Living Quarters	31	2	35,354	Rentals - Living Quarters	31
	Rentals - Downhole	32	3	0	ls - Downhole	32	2	2,000	Rentals - Downhole	32
	Rentals - Pipe & Handling Tools	33	3	0	ls - Pipe & Handling Tools	33	2	63,209	Rentals - Pipe & Handling Tools	33
12,	Rentals - Frac Stack	34	3	87,541	ls - Frac Stack	34	2			34
15,	Rentals - Frac Tanks	35	3	29,120	ls - Frac Tanks	35	2	5,926		35
34,	Coil Tubing Unit/Workover Rig	36	3	89,472	ubing Unit/Workover Rig	36	2	3,525		36
5,	Wireline/Slickline/Perforating	37	3	223,531	ne/Slickline/Perforating	37	2			37
٥,	Temporary Packers/Plugs	38	3	39,200	prary Packers/Plugs	38	2			38
			3				2	_		
	High Pressure Pump Truck	39	3	52,470	ressure Pump Truck	39	2	_	<u> </u>	39
	Stimulation	40		2,276,721	lation	40				40
	Rentals - Pressure Control	41	3		ls - Pressure Control	41	2			41
43,	Flowback Services	42	3	46,715	ack Services	42	2			42
	Water Transfer Services	43	3	71,550	Transfer Services	43	2			43
65,	Flowback Water Trucking & Disposal	44	3	11,852	ack Water Trucking & Disposal	44	2			44
	Permanent Equipment Installation	45	3		nent Equipment Installation	45	2			45
	Pipeline Tapping Services	46	3		ne Tapping Services	46	2		Pipeline Tapping Services	46
	Plugging & Abandonment	47	3		ng & Abandonment	47	2	0	Plugging & Abandonment	47
	Overhead	53	3	15,825	ead	53	2	0	Overhead	53
	Insurance	54	3		nce	54	2	20,000	Insurance	54
11,	Contingency	55	3	134,831	ngency	55	2	53,112		55
					• ,			S: \$1,823,510	, ,	

TANGIBLE DRILLING COSTS					TANGIBLE COMPLETION COSTS					TANGIBLE PRODUCTION COSTS				
COST CODES	DESCRIPTION	AMOUNT	_	COST	CODES	DESCRIPTION	AMOUNT	_	cos	CODES	DESCRIPTION	AMOUNT		
4 60	Conductor Casing	18,000		5	60	Conductor Casing			6	60	Conductor Casing			
4 61	Surface Casing	37,210		5	61	Surface Casing			6	61	Surface Casing			
4 62	1st Intermediate Casing	92,250		5	62	1st Intermediate Casing			6	62	1st Intermediate Casing			
4 63	2nd Intermediate Casing	358,240		5	63	2nd Intermediate Casing			6	63	2nd Intermediate Casing			
4 64	Production Casing	549,290		5	64	Production Casing	0		6	64	Production Casing			
4 65	Tubing			5	65	Tubing			6	65	Tubing	95,400		
4 66	Wellhead	78,000		5	66	Wellhead	0		6	66	Wellhead	62,100		
4 67	Permanent Packers/Hangers/Plugs			5	67	Permanent Packers/Hangers/Plugs			6	67	Permanent Packers/Hangers/Plugs	0		
4 68	Tanks			5	68	Tanks			6	68	Tanks			
4 69	Production Vessels			5	69	Production Vessels			6	69	Production Vessels	160,000		
4 70	Compressors			5	70	Compressors			6	70	Compressors			
4 71	Surface Flowlines			5	71	Surface Flowlines		1 [	6	71	Surface Flowlines	50,000		
4 72	Gathering Lines			5	72	Gathering Lines		1 [	6	72	Gathering Lines	0		
4 73	Valves & Controllers			5	73	Valves & Controllers		1 [	6	73	Valves & Controllers	0		
4 74	Artificial Lift Equipment			5	74	Artificial Lift Equipment		1 [	6	74	Artificial Lift Equipment	28,500		
4 75	Instrumentation & Measurement			5	75	Instrumentation & Measurement		1 [	6	75	Instrumentation & Measurement			
4 76	Electrical Grounding/Safety Equipment			5	76	Electrical Grounding/Safety Equipment		1 [	6	76	Electrical Grounding/Safety Equipment			
4 77	Permanent Equipment Installation			5	77	Permanent Equipment Installation		1 [	6	77	Permanent Equipment Installation	5,000		
4 80	Other - Surface			5	80	Other - Surface		1 [	6	80	Other - Surface			
4 81	Other - Downhole	15,000		5	81	Other - Downhole			6	81	Other - Downhole			
	TOTAL TANGIBLE DRILLING COSTS:	\$1,147,990				TOTAL TANGIBLE COMPLETION COSTS:	\$0				TOTAL TANGIBLE PRODUCTION COSTS:	\$401,000		
TOTAL DRILLING COSTS: \$2,971,500 TOTAL COMPLETION COSTS: \$3,969,810 TOTAL PRODUCTION COSTS: \$676,588										\$676,588				

TOTAL DRILLING COSTS: \$2,971,500 TOTAL COMPLETION COSTS: \$3,969,810 TOTAL PRODUCTION COSTS: \$676,588

TOTAL WELL COST: \$7,617,898

TAP ROCK RESOURCES COMPANY APPROVAL:								
CEO_	VP - EXPLORATION							
CFO_	VP - OPERATIONS							
VP - LAND & LEGAL _	SENIOR GEOLOGIST							

	NON OPERATING	G PARTNER APPROVAL:
	COMPANY NAME:	
SIGNED BY:		TITLE:
WORKING INTEREST (%):		DATE:
TAX ID:		APPROVAL:

523 Park Point Dr, Golden, Colorado 80401 Authorization For Expenditure

Name: Schlitz Fed Com 231H AFE #: 0

AFE #: 0 County: Eddy State: NM Date: February 17, 2022 MD/TVD: 19565 / 9365 Lateral Length: 9750 Geologic Target: Wolfcamp B-L

Well Description: Drill, complete, and produce a horizontal Wolfcamp B-L well with a 9750 foot lateral.

		INTANGIBLE DRILLING COSTS				INTANGIBLE COMPLETION COSTS					INTANGIBLE PRODUCTION COSTS	
cos	CODES	DESCRIPTION	AMOUNT	CO	T CODES	DESCRIPTION	AMOUNT		OST	ODES	DESCRIPTION	AMOUNT
1	1	Land - Legal	10,000	2	1	Land - Legal		3		1	Land - Legal	
1	2	Land - Regulatory	10,000	2	2	Land - Regulatory		3		2	Land - Regulatory	
1	3	Land - Surface Damages	10,000	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	59,000	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	549,258	2	8	Drilling - Contractor		3		8	Drilling - Contractor	
1	9	Mob/Rig Up - Contractor/Trucking	50,000	2	9	Mob/Rig Up - Contractor/Trucking		3		9	Mob/Rig Up - Contractor/Trucking	
1	10	Cementing Services	141,000	2	10	Cementing Services		3		10	Cementing Services	
1	11	Cementing Equipment	30,000	2	11	Cementing Equipment		3		11	Cementing Equipment	
1	12	Bits/Drill Out Assemblies	63,500	2	12	Bits/Drill Out Assemblies	38,714	3		12	Bits/Drill Out Assemblies	
1	13	Fluid Circulation Equipment/Services	71,855	2	13	Fluid Circulation Equipment/Services		3		13	Fluid Circulation Equipment/Services	
1	14	Fluids/Chemicals	98,517	2	14	Fluids/Chemicals	34,000	3		14	Fluids/Chemicals	
1	15	WBM Cuttings/Wastewater Disposal	44,168	2	15	WBM Cuttings/Wastewater Disposal		3		15	WBM Cuttings/Wastewater Disposal	
1	16	OBM Cuttings/Chemical Disposal	29,250	2	16	OBM Cuttings/Chemical Disposal		3		16	OBM Cuttings/Chemical Disposal	
1	17	Fuel/Power	48,577	2	17	Fuel/Power	385,000	3		17	Fuel/Power	
1	18	Water	36,762	2	18	Water	297.338	3		18	Water	
1	19	Directional Drilling	238,121	2	19	Directional Drilling		3		19	Directional Drilling	
1	20	Mud Logging	23,113	2	20	Mud Logging		- 1		20	Mud Logging	
1	21	Open/Cased/Production Hole Logs	0	2	21	Open/Cased/Production Hole Logs	8.440	- 1		21	Open/Cased/Production Hole Logs	
1	22	Coring	0	2	22	Coring	0,440			22	Coring	
1	23	Geologic Supervision	0	2	23	Geologic Supervision				23	Geologic Supervision	
1	24	Engineering Supervision	0	2	24	Engineering Supervision			_	24	Engineering Supervision	
1	25	Consultant Supervision	117.973	2	25	Consultant Supervision	75,600		_	25	Consultant Supervision	18.500
1	26	Freight/Transportation	9.000	2	26	Freight/Transportation	2,000	3		26	Freight/Transportation	15,000
1	27	Labor	102,500	2	27	Labor	12,970	3		27	Labor	38,000
1	28	Supplies - Surface	2,500	2	28	Supplies - Surface	2,000	3		28	Supplies - Surface	30,000
1	29	Supplies - Living Quarters	1,000	2	29	Supplies - Living Quarters	2,000	3		29	Supplies - Living Quarters	
1	30	Rentals - Surface	65,692	2	30	Rentals - Surface	18,840	- 1		30	Rentals - Surface	9.800
_	31	Rentals - Surface Rentals - Living Quarters	41.037	2	31	Rentals - Surface  Rentals - Living Quarters	14,080	3	_	31	Rentals - Surface  Rentals - Living Quarters	9,800
1	32	Rentals - Downhole	2,000	2	32	Rentals - Downhole	14,000	3	_	32	Rentals - Downhole	
_	33	Rentals - Downnoie  Rentals - Pipe & Handling Tools	76,199	2	33	Rentals - Downhole  Rentals - Pipe & Handling Tools	0	3		33	Rentals - Pipe & Handling Tools	
1	34	Rentals - Pipe & Handling Tools  Rentals - Frac Stack	76,199	2	34	Rentals - Frac Stack	87,541	3		34	Rentals - Frac Stack	12,950
_	_		7.44	2	35	1	29,120	3		_		15,000
1	35 36	Rentals - Frac Tanks	7,144	2	36	Rentals - Frac Tanks	89,472	3		35	Rentals - Frac Tanks	
1		Coil Tubing Unit/Workover Rig		2		Coil Tubing Unit/Workover Rig				36	Coil Tubing Unit/Workover Rig	34,500
1	37	Wireline/Slickline/Perforating	_		37	Wireline/Slickline/Perforating	223,531	3		37	Wireline/Slickline/Perforating	5,500
1	38	Temporary Packers/Plugs	+	2	38	Temporary Packers/Plugs	39,200			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	2,388,014	3		40	Stimulation	
1	41	Rentals - Pressure Control	1	2	41	Rentals - Pressure Control		3		41	Rentals - Pressure Control	
1	42	Flowback Services		2	42	Flowback Services	46,715	3		42	Flowback Services	43,600
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	65,960
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	0	2	53	Overhead	15,825	3	_	53	Overhead	0
1	54	Insurance	20,000	2	54	Insurance		3		54	Insurance	
1	55	Contingency	59,045	2	55	Contingency	137,613	3	L	55	Contingency	11,778
		TOTAL INTANGIBLE DRILLING COSTS	: \$2,027,210			TOTAL INTANGIBLE COMPLETION COSTS	\$4,083,885				TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588

TANGIBLE DRILLING COSTS TANGIBLE COMPLETION COSTS TANGIBLE PRODUCTION COSTS DESCRIPTION 4 60 Conductor Casing 4 61 Surface Casing 6 60 Conductor Casing 6 61 Surface Casing 18,000 5 60 Conductor Casing 5 61 Surface Casing 4 62 1st Intermediate Casing 6 62 1st Intermediate Casing 92,250 5 62 1st Intermediate Casing 4 63 2nd Intermediate Casing
4 64 Production Casing
4 65 Tubing
4 66 Wellhead 6 63 2nd Intermediate Casing
6 64 Production Casing
6 65 Tubing
6 66 Wellhead 382,39 5 63 2nd Intermediate Casing 5 64 Production Casing 562,940 5 65 Tubing 5 66 Wellhead 95,40 4 67 Permanent Packers/Hangers/Plugs 5 67 Permanent Packers/Hangers/Plugs 6 67 Permanent Packers/Hangers/Plugs 5 68 Tanks 5 69 Production Vessels 4 68 Tanks 6 68 Tanks 4 69 Production Vessels 6 69 Production Vessels 160,00 6 70 Compressors 6 71 Surface Flowlines 6 72 Gathering Lines 
 4
 70
 Compressors

 4
 71
 Surface Flowlines
 5 70 Compressors 5 71 Surface Flowlines 50,00 4 72 Gathering Lines 4 73 Valves & Controllers 5 72 Gathering Lines 73 Valves & Controllers 6 73 Valves & Controllers 4 74 Artificial Lift Equipment 5 74 Artificial Lift Equipment 6 74 Artificial Lift Equipment 28,50 4 75 Instrumentation & Measurement
4 76 Electrical Grounding/Safety Equipment 5 75 Instrumentation & Measurement 5 76 Electrical Grounding/Safety Equipment 6 75 Instrumentation & Measurement 6 76 Electrical Grounding/Safety Equipment 77 Permanent Equipment Installation 80 Other - Surface 77 Permanent Equipment Installation 80 Other - Surface 77 Permanent Equipment Installation 80 Other - Surface 5,00 6 81 Other - Downhole 4 81 Other - Downhole 15,000 5 81 Other - Downhole TOTAL TANGIBLE DRILLING COSTS: \$1,185,790 TOTAL TANGIBLE COMPLETION COSTS: \$0 TOTAL TANGIBLE PRODUCTION COSTS: \$401,000 TOTAL DRILLING COSTS: \$3,213,000 TOTAL COMPLETION COSTS: \$4,083,885 TOTAL PRODUCTION COSTS: \$676,588

TOTAL WELL COST: \$7,973,473

	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:

523 Park Point Dr, Golden, Colorado 80401 Authorization For Expenditure

 Name:
 Schlitz Fed Com 232H
 Date: February 17, 2022

 AFE #:
 0
 MD/TVD: 19525 / 9325

 County:
 Eddy
 Lateral Length: 9750

 State:
 NM
 Geologic Target: Wolfcamp B-L

Well Description:

Drill, complete, and produce a horizontal Wolfcamp B-L well with a 9750 foot lateral.

	INTANGIBLE DRILLING COSTS				INTANGIBLE COMPLETION COSTS				INTANGIBLE PRODUCTION COSTS	
COST CODES	DESCRIPTION	AMOUNT	co	ST CODES	DESCRIPTION	AMOUNT	cos	T CODES	DESCRIPTION	AMOUNT
1 1	Land - Legal	10,000	2	1	Land - Legal		3	1	Land - Legal	
1 2	Land - Regulatory	10,000	2	2	Land - Regulatory		3	2	Land - Regulatory	
1 3	Land - Surface Damages	10,000	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	59,000	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	550,601	2	8	Drilling - Contractor		3	8	Drilling - Contractor	
1 9	Mob/Rig Up - Contractor/Trucking	50,000	2	9	Mob/Rig Up - Contractor/Trucking		3	9	Mob/Rig Up - Contractor/Trucking	
1 10	Cementing Services	141,000	2	10	Cementing Services		3	10	Cementing Services	
1 11	Cementing Equipment	30,000	2	11	Cementing Equipment		3	11	Cementing Equipment	
1 12	Bits/Drill Out Assemblies	63,500	2	12	Bits/Drill Out Assemblies	38,714	3	12	Bits/Drill Out Assemblies	
1 13	Fluid Circulation Equipment/Services	72,010	2	13	Fluid Circulation Equipment/Services	50,714	3	13	Fluid Circulation Equipment/Services	
1 14	Fluids/Chemicals	98,403	2	14	Fluids/Chemicals	34,000	3	14	Fluids/Chemicals	
1 15	WBM Cuttings/Wastewater Disposal	43,988	2	15	WBM Cuttings/Wastewater Disposal	34,000	3	15	WBM Cuttings/Wastewater Disposal	
1 16	OBM Cuttings/Chemical Disposal	29,250	2	16	OBM Cuttings/Wastewater Disposal	1	3	16	OBM Cuttings/Chemical Disposal	<del>                                     </del>
			_	_						
1 17	Fuel/Power	48,712	2	17	Fuel/Power	385,000	3	17	Fuel/Power	
1 18	Water	36,776	2	18	Water	297,338	3	18	Water	
1 19	Directional Drilling	238,782	2	19	Directional Drilling		3	19	Directional Drilling	
1 20	Mud Logging	23,113	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	118,264	2	25	Consultant Supervision	75,600	3	25	Consultant Supervision	18,500
1 26	Freight/Transportation	9,000	2	26	Freight/Transportation	2,000	3	26	Freight/Transportation	15,000
1 27	Labor	102,500	2	27	Labor	12,970	3	27	Labor	38,000
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	65,860	2	30	Rentals - Surface	18.840	3	30	Rentals - Surface	9.800
1 31	Rentals - Living Quarters	41,130	2	31	Rentals - Living Quarters	14,080	3	31	Rentals - Living Quarters	-,,,,,
1 32	Rentals - Downhole	2,000	2	32	Rentals - Downhole	14,000	3	32	Rentals - Downhole	
1 33	Rentals - Pipe & Handling Tools	76.410	2	33	Rentals - Pipe & Handling Tools	0	3	33	Rentals - Pipe & Handling Tools	
1 34	Rentals - Frac Stack	70,410	2	34	Rentals - Frac Stack	87,541	3	34	Rentals - Frac Stack	12,950
1 35	Rentals - Frac Tanks	7,163	2	35	Rentals - Frac Tanks	29.120	3	35	Rentals - Frac Tanks	15,000
		7,163	2			89,472	3	36		
	Coil Tubing Unit/Workover Rig		2	36	Coil Tubing Unit/Workover Rig				Coil Tubing Unit/Workover Rig	34,500
1 37	Wireline/Slickline/Perforating			37	Wireline/Slickline/Perforating	223,531	3	37	Wireline/Slickline/Perforating	5,500
1 38	Temporary Packers/Plugs		2	38	Temporary Packers/Plugs	39,200	3	38	Temporary Packers/Plugs	
1 39	High Pressure Pump Truck	1	2	39	High Pressure Pump Truck	52,470	3	39	High Pressure Pump Truck	
1 40	Stimulation		2	40	Stimulation	2,388,014	3	40	Stimulation	
1 41	Rentals - Pressure Control		2	41	Rentals - Pressure Control		3	41	Rentals - Pressure Control	
1 42	Flowback Services		2	42	Flowback Services	46,715	3	42	Flowback Services	43,600
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	65,960
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	0	2	53	Overhead	15,825	3	53	Overhead	0
1 54	Insurance	20,000	2	54	Insurance		3	54	Insurance	
1 55	Contingency	59,129	2	55	Contingency	137,613	3	55	Contingency	11,778
		÷ \$3,030,000							TOTAL INTANGIBLE PRODUCTION COSTS	
	TOTAL INTANGIBLE DRILLING COSTS	: \$2,030,090			TOTAL INTANGIBLE COMPLETION COSTS	: 54,083,885			TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588

		TANGIBLE DRILLING COSTS					TANGIBLE COMPLETION COSTS					TANGIBLE PRODUCTION COSTS	
COST C	ODES	DESCRIPTION	AMOUNT	С	OST O	ODES	DESCRIPTION	AMOUNT		cos	CODES	DESCRIPTION	AMOUNT
4	60	Conductor Casing	18,000	5	5	60	Conductor Casing			6	60	Conductor Casing	
4	61	Surface Casing	37,210	5	5	61	Surface Casing			6	61	Surface Casing	
4	62	1st Intermediate Casing	92,250	5	5	62	1st Intermediate Casing			6	62	1st Intermediate Casing	
4	63	2nd Intermediate Casing	380,550	5	5	63	2nd Intermediate Casing			6	63	2nd Intermediate Casing	
4	64	Production Casing	561,900	5	5	64	Production Casing	0		6	64	Production Casing	
4	65	Tubing		5	5	65	Tubing			6	65	Tubing	95,400
4	66	Wellhead	78,000	5	5	66	Wellhead	0		6	66	Wellhead	62,100
4	67	Permanent Packers/Hangers/Plugs		5	5	67	Permanent Packers/Hangers/Plugs			6	67	Permanent Packers/Hangers/Plugs	0
4	68	Tanks		5	5	68	Tanks			6	68	Tanks	
4	69	Production Vessels		5	5	69	Production Vessels			6	69	Production Vessels	160,000
4	70	Compressors		5	5	70	Compressors			6	70	Compressors	
4	71	Surface Flowlines		5	5	71	Surface Flowlines		1 [	6	71	Surface Flowlines	50,000
4	72	Gathering Lines		5	5	72	Gathering Lines		1 [	6	72	Gathering Lines	0
4	73	Valves & Controllers		5	5	73	Valves & Controllers		1 [	6	73	Valves & Controllers	0
4	74	Artificial Lift Equipment		5	5	74	Artificial Lift Equipment		1 [	6	74	Artificial Lift Equipment	28,500
4	75	Instrumentation & Measurement		5	5	75	Instrumentation & Measurement		1 [	6	75	Instrumentation & Measurement	
4	76	Electrical Grounding/Safety Equipment		5	5	76	Electrical Grounding/Safety Equipment		1 [	6	76	Electrical Grounding/Safety Equipment	
4	77	Permanent Equipment Installation		5	5	77	Permanent Equipment Installation		1 [	6	77	Permanent Equipment Installation	5,000
4	80	Other - Surface		5	5	80	Other - Surface			6	80	Other - Surface	
4	81	Other - Downhole	15,000	5	5	81	Other - Downhole			6	81	Other - Downhole	
		TOTAL TANGIBLE DRILLING COSTS:	\$1,182,910				TOTAL TANGIBLE COMPLETION COSTS:	\$0				TOTAL TANGIBLE PRODUCTION COSTS:	\$401,000
		TOTAL DRILLING COSTS:	\$3,213,000				TOTAL COMPLETION COSTS:	\$4,083,885				TOTAL PRODUCTION COSTS:	\$676,588

TOTAL WELL COST: \$7,973,473

TAP ROCK RESOURCES COMPANY APPROVAL:	
CEO VP - EXPLORATION	
CFO VP - OPERATIONS	
VP - LAND & LEGAL SENIOR GEOLOGIST	

	NON OPERATING PARTNER A	APPROVAL:
	COMPANY NAME:	
SIGNED BY:	TITLE:	
WORKING INTEREST (%):	DATE:	
TAX ID:	APPROVAL:	

523 Park Point Dr, Golden, Colorado 80401 Authorization For Expenditure

Schlitz Fed Com 233H

Name: Schlitz AFE #: 0 County: Eddy State: NM

Well Description:

Date: February 17, 2022 MD/TVD: 19555 / 9355 Lateral Length: 9750 Geologic Target: Wolfcamp B-L

Drill, complete, and produce a horizontal Wolfcamp B-L well with a 9750 foot lateral.

		INTANGIBLE DRILLING COSTS				INTANGIBLE COMPLETION COSTS				INTANGIBLE PRODUCTION COSTS	
cos	T CODES	DESCRIPTION	AMOUNT	C	OST COL	S DESCRIPTION	AMOUNT	CO	T CODES	DESCRIPTION	AMOUNT
1	1	Land - Legal	10,000	2	. 1	Land - Legal		3	1	Land - Legal	
1	2	Land - Regulatory	10,000	2	. 2	Land - Regulatory		3	2	Land - Regulatory	
1	3	Land - Surface Damages	10,000	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	59,000	2		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	549,594	- 2		Drilling - Contractor		3	8	Drilling - Contractor	
1	9	Mob/Rig Up - Contractor/Trucking	50,000	- 2	9	Mob/Rig Up - Contractor/Trucking		3	9	Mob/Rig Up - Contractor/Trucking	
1	10	Cementing Services	141,000	2	1	Cementing Services		3	10	Cementing Services	
1	11	Cementing Equipment	30,000	- 2	1	Cementing Equipment		3	11	Cementing Equipment	
1	12	Bits/Drill Out Assemblies	63,500	2	1	Bits/Drill Out Assemblies	38,714	3	12	Bits/Drill Out Assemblies	
1	13	Fluid Circulation Equipment/Services	71,894	2	1	Fluid Circulation Equipment/Services		3	13	Fluid Circulation Equipment/Services	
1	14	Fluids/Chemicals	98,488	2	1	Fluids/Chemicals	34,000	3	14	Fluids/Chemicals	
1	15	WBM Cuttings/Wastewater Disposal	44,123	2	1	WBM Cuttings/Wastewater Disposal		3	15	WBM Cuttings/Wastewater Disposal	
1	16	OBM Cuttings/Chemical Disposal	29,250	2	1	OBM Cuttings/Chemical Disposal		3	16	OBM Cuttings/Chemical Disposal	
1	17	Fuel/Power	48,610	2	1	Fuel/Power	385,000	3	17	Fuel/Power	
1	18	Water	36,766	2	1	Water	297,338	3	18	Water	
1	19	Directional Drilling	238,287	2	1	Directional Drilling		3	19	Directional Drilling	
1	20	Mud Logging	23,113	- 2	. 2	Mud Logging		3	20	Mud Logging	
1	21	Open/Cased/Production Hole Logs	0	- 2		Open/Cased/Production Hole Logs	8,440	3	21	Open/Cased/Production Hole Logs	
1	22	Coring	0	2		Coring		3	22	Coring	
1	23	Geologic Supervision	0	2	2	Geologic Supervision		3	23	Geologic Supervision	
1	24	Engineering Supervision	0	2	2	Engineering Supervision		3	24	Engineering Supervision	
1	25	Consultant Supervision	118.046	2	2	Consultant Supervision	75,600	3	25	Consultant Supervision	18.500
1	26	Freight/Transportation	9,000		_	Freight/Transportation	2,000	3	26	Freight/Transportation	15,000
1	27	Labor	102,500	2	2	Labor	12,970	3	27	Labor	38,000
1	28	Supplies - Surface	2,500	2	2	Supplies - Surface	2,000	3	28	Supplies - Surface	
1	29	Supplies - Living Quarters	1,000		2	Supplies - Living Quarters	2,000	3	29	Supplies - Living Quarters	
1	30	Rentals - Surface	65,734	- 2		Rentals - Surface	18,840	3	30	Rentals - Surface	9.800
1	31	Rentals - Living Quarters	41,060	- 2		Rentals - Living Quarters	14,080	3	31	Rentals - Living Quarters	0,000
1	32	Rentals - Downhole	2,000			Rentals - Downhole	0	3	32	Rentals - Downhole	
1	33	Rentals - Pipe & Handling Tools	76,252		_	Rentals - Pipe & Handling Tools	0	3	33	Rentals - Pipe & Handling Tools	
1	34	Rentals - Frac Stack				Rentals - Frac Stack	87,541	3	34	Rentals - Frac Stack	12,950
1	35	Rentals - Frac Tanks	7,149	2		Rentals - Frac Tanks	29,120	3	35	Rentals - Frac Tanks	15,000
1	36	Coil Tubing Unit/Workover Rig	7,243	- 1		Coil Tubing Unit/Workover Rig	89,472	3	36	Coil Tubing Unit/Workover Rig	34,500
1	37	Wireline/Slickline/Perforating		- 1		Wireline/Slickline/Perforating	223,531	3	37	Wireline/Slickline/Perforating	5,500
1	38	Temporary Packers/Plugs		- 1	_	Temporary Packers/Plugs	39,200	3	38	Temporary Packers/Plugs	5,500
1	39	High Pressure Pump Truck				High Pressure Pump Truck	52,470	3	39	High Pressure Pump Truck	
1	40	Stimulation		1		Stimulation	2.388.014	3	40	Stimulation	
1	41	Rentals - Pressure Control		- 1	_	Rentals - Pressure Control	2,300,014	3	41	Rentals - Pressure Control	
1	42	Flowback Services		- 1	_	Flowback Services	46,715	3	42	Flowback Services	43,600
1	43	Water Transfer Services		- 1	_	Water Transfer Services	71,550	3	43	Water Transfer Services	43,000
1	44	Flowback Water Trucking & Disposal		- 1		Flowback Water Trucking & Disposal	11.852	3	44	Flowback Water Trucking & Disposal	65,960
1	45	Permanent Equipment Installation		- 1		Permanent Equipment Installation	11,032	3	45	Permanent Equipment Installation	03,960
1	46	Pipeline Tapping Services	+	- 1		Pipeline Tapping Services		3	46	Pipeline Tapping Services	
1	47	Plugging & Abandonment	0	- 1		Plugging & Abandonment	_	3	47	Plugging & Abandonment	
1	53	Overhead	0	- 1		Overhead	15.825	3	53	Overhead	0
1	54	Insurance	20,000	- 1		Insurance	13,023	3	54	Insurance	
1	55	Contingency	59,066	1		Contingency	137,613	3	55	Contingency	11,778
	33			L-4	1 3			3	22		
		TOTAL INTANGIBLE DRILLING COSTS	: \$2,027,930			TOTAL INTANGIBLE COMPLETION COST	rs: \$4,083,885			TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588

	TANGIBLE DRILLING COSTS					TANGIBLE COMPLETION COSTS					TANGIBLE PRODUCTION COSTS	
COST CODES	DESCRIPTION	AMOUNT	C	OST COL	DES	DESCRIPTION	AMOUNT		COST	CODES	DESCRIPTION	AMOUNT
4 60	Conductor Casing	18,000	5	6	60	Conductor Casing			6	60	Conductor Casing	
4 61	Surface Casing	37,210	5	6	61	Surface Casing			6	61	Surface Casing	
4 62	1st Intermediate Casing	92,250	5	6	52	1st Intermediate Casing			6	62	1st Intermediate Casing	
4 63	2nd Intermediate Casing	381,930	5	6	3	2nd Intermediate Casing			6	63	2nd Intermediate Casing	
4 64	Production Casing	562,680	5	6	64	Production Casing	0		6	64	Production Casing	
4 65	Tubing		5	6	55	Tubing			6	65	Tubing	95,400
4 66	Wellhead	78,000	5	6	66	Wellhead	0		6	66	Wellhead	62,100
4 67	Permanent Packers/Hangers/Plugs		5	6	57	Permanent Packers/Hangers/Plugs			6	67	Permanent Packers/Hangers/Plugs	0
4 68	Tanks		5	6	8	Tanks			6	68	Tanks	
4 69	Production Vessels		5	6	9	Production Vessels			6	69	Production Vessels	160,000
4 70	Compressors		5	7	70	Compressors			6	70	Compressors	
4 71	Surface Flowlines		5	7	1	Surface Flowlines		Ī	6	71	Surface Flowlines	50,000
4 72	Gathering Lines		5	7.	2	Gathering Lines		Ī	6	72	Gathering Lines	0
4 73	Valves & Controllers		5	7.	13	Valves & Controllers		Ī	6	73	Valves & Controllers	0
4 74	Artificial Lift Equipment		5	7-	14	Artificial Lift Equipment		Ī	6	74	Artificial Lift Equipment	28,500
4 75	Instrumentation & Measurement		5	7.	75	Instrumentation & Measurement		Ī	6	75	Instrumentation & Measurement	
4 76	Electrical Grounding/Safety Equipment		5	7	76	Electrical Grounding/Safety Equipment			6	76	Electrical Grounding/Safety Equipment	
4 77	Permanent Equipment Installation		5	7	77	Permanent Equipment Installation		Ī	6	77	Permanent Equipment Installation	5,000
4 80	Other - Surface		5	8	30	Other - Surface		Ī	6	80	Other - Surface	
4 81	Other - Downhole	15,000	5	8	31	Other - Downhole		Ī	6	81	Other - Downhole	
	TOTAL TANGIBLE DRILLING COSTS:	\$1,185,070				TOTAL TANGIBLE COMPLETION COSTS:	\$0				TOTAL TANGIBLE PRODUCTION COSTS:	\$401,000
	TOTAL DRILLING COSTS:	\$3,213,000				TOTAL COMPLETION COSTS:	\$4,083,885				TOTAL PRODUCTION COSTS:	\$676,588

TOTAL WELL COST: \$7,973,473

TAP ROCK RESOU	RCES COMPANY APPROVAL:
CEO	VP - EXPLORATION
CFO	VP - OPERATIONS
VP - LAND & LEGAL	SENIOR GEOLOGIST

	NON OPERATING PARTNER A	PPROVAL:
	COMPANY NAME:	
SIGNED BY:	TITLE:_	
WORKING INTEREST (%):	DATE: _	
TAX ID:	APPROVAL:	

523 Park Point Dr, Golden, Colorado 80401 Authorization For Expenditure

Schlitz Fed Com 234H

Name: AFE #: County: State: 0 Eddy NM

Well Description:

Date: February 17, 2022 MD/TVD: 19515 / 9315 Lateral Length: 9750 Geologic Target: Wolfcamp B-L

Drill, complete, and produce a horizontal Wolfcamp B-L well with a 9750 foot lateral.

		INTANGIBLE DRILLING COSTS				INTANGIBLE COMPLETION COSTS				INTANGIBLE PRODUCTION COSTS	
COST	ODES	DESCRIPTION	AMOUNT		T CODES	DESCRIPTION	AMOUNT	cos	CODES	DESCRIPTION	AMOUNT
1	1	Land - Legal	10,000	2	1	Land - Legal		3	1	Land - Legal	
1	2	Land - Regulatory	10,000	2	2	Land - Regulatory		3	2	Land - Regulatory	
1	3	Land - Surface Damages	10,000	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	59,000	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	550,937	2	8	Drilling - Contractor		3	8	Drilling - Contractor	
1	9	Mob/Rig Up - Contractor/Trucking	50,000	2	9	Mob/Rig Up - Contractor/Trucking		3	9	Mob/Rig Up - Contractor/Trucking	
1	10	Cementing Services	141,000	2	10	Cementing Services		3	10	Cementing Services	
1	11	Cementing Equipment	30,000	2	11	Cementing Equipment		3	11	Cementing Equipment	
1	12	Bits/Drill Out Assemblies	63,500	2	12	Bits/Drill Out Assemblies	38,714	3	12	Bits/Drill Out Assemblies	
1	13	Fluid Circulation Equipment/Services	72,049	2	13	Fluid Circulation Equipment/Services		3	13	Fluid Circulation Equipment/Services	
1	14	Fluids/Chemicals	98,374	2	14	Fluids/Chemicals	34,000	3	14	Fluids/Chemicals	
1	15	WBM Cuttings/Wastewater Disposal	43,943	2	15	WBM Cuttings/Wastewater Disposal		3	15	WBM Cuttings/Wastewater Disposal	
1	16	OBM Cuttings/Chemical Disposal	29,250	2	16	OBM Cuttings/Chemical Disposal		3	16	OBM Cuttings/Chemical Disposal	
1	17	Fuel/Power	48,745	2	17	Fuel/Power	385,000	3	17	Fuel/Power	
1	18	Water	36,779	2	18	Water	297.338	3	18	Water	
1	19	Directional Drilling	238,948	2	19	Directional Drilling		3	19	Directional Drilling	
1	20	Mud Logging	23,113	2	20	Mud Logging		3	20	Mud Logging	
1	21	Open/Cased/Production Hole Logs	25,225	2	21	Open/Cased/Production Hole Logs	8,440	3	21	Open/Cased/Production Hole Logs	
1	22	Coring	0	2	22	Coring	0,440	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	118.337	2	25	Consultant Supervision	75,600	3	25	Consultant Supervision	18.500
1	26	Freight/Transportation	9,000	2	26	Freight/Transportation	2.000	3	26	Freight/Transportation	15,000
1	27	Labor	102,500	2	27	Labor	12.970	3	27	Labor	38,000
1	28	Supplies - Surface	2,500	2	28	Supplies - Surface	2,000	3	28	Supplies - Surface	30,000
1	29	Supplies - Living Quarters	1,000	2	29	Supplies - Living Quarters	2,000	3	29	Supplies - Living Quarters	
1	30	Rentals - Surface	65,902	2	30	Rentals - Surface	18.840	3	30	Rentals - Surface	9.800
1	31	Rentals - Surface  Rentals - Living Quarters	41.153	2	31	Rentals - Surface  Rentals - Living Quarters	14.080	3	31	Rentals - Surface Rentals - Living Quarters	9,000
1	32	Rentals - Downhole	2,000	2	32	Rentals - Downhole	14,000	3	32	Rentals - Downhole	
1	33	Rentals - Downtole  Rentals - Pipe & Handling Tools	76,463	2	33	Rentals - Downhole  Rentals - Pipe & Handling Tools	0	3	33	Rentals - Downhole  Rentals - Pipe & Handling Tools	
1	34	Rentals - Frac Stack	70,403	2	34	Rentals - Frac Stack	87,541	3	34	Rentals - Frac Stack	12,950
1	35		7400	2	35	1	29,120	3	35		
1		Rentals - Frac Tanks	7,168	2		Rentals - Frac Tanks				Rentals - Frac Tanks	15,000
1	36	Coil Tubing Unit/Workover Rig		2	36 37	Coil Tubing Unit/Workover Rig	89,472	3	36	Coil Tubing Unit/Workover Rig	34,500
	37	Wireline/Slickline/Perforating		2		Wireline/Slickline/Perforating	223,531	3	37	Wireline/Slickline/Perforating	5,500
1	38	Temporary Packers/Plugs		2	38	Temporary Packers/Plugs	39,200		38	Temporary Packers/Plugs	
1	39	High Pressure Pump Truck		_	39	High Pressure Pump Truck	52,470	3	39	High Pressure Pump Truck	
1	40	Stimulation		2	40	Stimulation	2,388,014	3	40	Stimulation	
1	41	Rentals - Pressure Control		2	41	Rentals - Pressure Control		3	41	Rentals - Pressure Control	
1	42	Flowback Services		2	42	Flowback Services	46,715	3	42	Flowback Services	43,600
1	43	Water Transfer Services			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	65,960
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	0	2	53	Overhead	15,825	3	53	Overhead	0
1	54	Insurance	20,000	2	54	Insurance		3	54	Insurance	
1	55	Contingency	59,150	2	55	Contingency	137,613	3	55	Contingency	11,778
		TOTAL INTANGIBLE DRILLING COSTS	\$2,030,810			TOTAL INTANGIBLE COMPLETION COST	S: \$4,083,885			TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588

	TANGIBLE DRILLING COSTS				TANGIBLE COMPLETION COSTS					TANGIBLE PRODUCTION COSTS	
COST CODES	DESCRIPTION	AMOUNT	C	OST COD	ES DESCRIPTION	AMOUNT		cos	CODES	DESCRIPTION	AMOUNT
4 60	Conductor Casing	18,000	5	60	Conductor Casing			6	60	Conductor Casing	
4 61	Surface Casing	37,210	5	61	Surface Casing			6	61	Surface Casing	
4 62	1st Intermediate Casing	92,250	5	62	1st Intermediate Casing			6	62	1st Intermediate Casing	
4 63	2nd Intermediate Casing	380,090	5	63	2nd Intermediate Casing			6	63	2nd Intermediate Casing	
4 64	Production Casing	561,640	5	64	Production Casing	(	)	6	64	Production Casing	
4 65	Tubing		5	65	Tubing			6	65	Tubing	95,400
4 66	Wellhead	78,000	5	66	Wellhead	(	)	6	66	Wellhead	62,100
4 67	Permanent Packers/Hangers/Plugs		5	67	Permanent Packers/Hangers/Plugs			6	67	Permanent Packers/Hangers/Plugs	0
4 68	Tanks		5	- 68	Tanks			6	68	Tanks	
4 69	Production Vessels		5	69	Production Vessels			6	69	Production Vessels	160,000
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	0
4 73	Valves & Controllers		5	73	Valves & Controllers			6	73	Valves & Controllers	0
4 74	Artificial Lift Equipment		5	74	Artificial Lift Equipment			6	74	Artificial Lift Equipment	28,500
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	5,000
4 80	Other - Surface		5	80	Other - Surface			6	80	Other - Surface	
4 81	Other - Downhole	15,000	5	81	Other - Downhole			6	81	Other - Downhole	
	TOTAL TANGIBLE DRILLING COSTS:	\$1,182,190			TOTAL TANGIBLE COMPLETION COSTS	s: \$0				TOTAL TANGIBLE PRODUCTION COSTS:	\$401,000
	TOTAL DRILLING COSTS:	\$3,213,000			TOTAL COMPLETION COSTS	s: \$4,083,885				TOTAL PRODUCTION COSTS:	\$676,588
										TOTAL WELL COST:	\$7,973,473

TAP ROCK RESOURCES COMPANY APPROVAL: NON OPERATING PARTNER APPROVAL: CEO \_\_\_\_\_\_ VP - EXPLORATION \_\_\_\_\_ SIGNED BY: \_\_ \_\_\_\_ VP - OPERATIONS \_\_\_ WORKING INTEREST (%): \_\_\_ VP - LAND & LEGAL \_\_\_ \_\_\_ SENIOR GEOLOGIST \_\_\_

COMPANY NAME: \_\_\_\_ TITLE: DATE: \_\_\_\_ TAX ID: \_\_\_\_\_ APPROVAL: \_\_\_\_

# ummary of Communication Cont'd.

ROC																											
	Signed JOA; not subject to compulsory pooling	Signed JOA; not subject to compulsory pooling	3/22/22 - MH election to participate in Schlitz Fed Com #202H, #204H, #211H, #213H wells received	4/13/22 - MH requests JOA form for review, TRR provides 4/19/22 - TRR sends Schlitz Fed Com #231H, #232H, #233H, #234H well proposals via email	4/19/22 - TRR sends Schlitz Fed Com #231H, #232H, #233H, #234H well proposals and JOA	5/11/22 - MH requests well information, TRR provides $5/12/22$	5/16/22 - MH requests that proposals under the new order be sent and that they will elect within 30 days of receipt	Signed JOA; not subject to compulsory pooling	3/31/22 - MOGL election to participate in Schlitz Fed Com #202H, #204H, #211H, #213H	3/31/22 - TRR provides JOA form for review	4/19/22 - TRR sends Schlitz Fed Com #231H, #232H, #233H, #234H well proposals and JOA	via Cerunieu Mau, denvereu $4/23/22$ 5/25/22 - TRR follows up with MOGL via telephone and email regarding status of elections	and review of JOA form	4/11/22 - TRR recieves notice of acquisition of UMI in Section 9 from Kastleford	4/19/22 - TRR sends Schlitz Fed Com #231H, #232H, #233H, #234H well proposals and JOA	via Certified Mail, delivered 4/25/22	5/12/22 - TRR recieves Kastleford election to participate in wells	5/24/22 - TRR re-sends JOA form for execution; expect to have executed JOA soon	Signed IOA: not subject to compulsory pooling	Signed IOA: not subject to compulsory pooling	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H,	#211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail - status of delivery?	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H,	#211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, delivered 2/25/22 - no response	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, delivered 3/14/22 - no	response 5/5/22 - TRR locates possible new address for owner, re-sends proposals and lease form via	
sed	Tap Rock Resources, LLC	MARP O&G, LLC	Magnum Hunter Production, Inc.	6/1/202	2 8:38	3:59	AM	MEC Petroleum Corp.	Murchison Oil and Gas, LLC					Kastleford Land Company, LLC				G [ - 1] T G [ - 1] C	Occidental Fermian Limited Farmership OXV IISA WTP I imited Partnership	OXY Y-1 Company	Barbara Maltby Weldon, s/p	Dorothy Mary Gravely, s/p	]		Bradley Macey, s/p yid		

## best of Communication

to .	
suisan Macey, s/p	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, no delivery confirmed
6/1/202	5/5/22 - TRR locates possible new address for owner, re-sends proposals and lease form via Certified Mail, delivered $5/10/22$
2 8:38:	5/25/22 - Phone call with owner regarding lease terms and status of pooling, TRR working on lease form and bonus consideration
Gorothy L. Kenyon, s/p	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, no delivery
	confirmed 5/5/22 - TRR locates possible new address for owner, re-sends proposals and lease form via Certified Mail, delivered 5/13/22 - no response
Source Energy Permian II, LLC	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells to EnPlat III, LLC via Certified Mail,
	delivered 2/22/22 3/4/22 - EnPlat notifies TRR of sale of MI to Source Energy Permian
Gary G. Jones and wife, Kim Jones	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, no delivery
	confirmed 5/5/22 - TRR locates possible new address for owner, re-sends proposals and lease form
	5/16/22 - Phone call with owner regarding lease terms and status of pooling, TRR working on lease form, bonus and curative matters
Janet Macey, s/p	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, no delivery
	5/5/22 - TRR locates possible new address for owner, re-sends proposals and lease form via Certified Mail, delivered 5/10/22
	5/25/22 - Phone call with owner regarding lease terms and status of pooling, TRR working on lease form and bonus consideration
Larrimer F. Larremore, s/p	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, delivered 3/7/22 5/5/22 - TRR locates possible new address for owner, re-sends proposals and lease form
	via Certified Mail, delivered 5/10/22 - no response

mmunication Cont'd.	Estate of Charles Walter Fairweather, 2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #232H, #233H, #234H wells via Certified Mail, no delivery confirmed 5/5/22 - TRR locates possible new address for owner, re-sends proposals and lease form via Certified Mail, delivered 5/10/22 3/23/22 - Estate agrees to lease to TRR, working on curative documents in Eddy County	namberlin 2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #211H, #213H, #232H, #233H, #234H wells via Certified Mail, delivered 2/25/22 - no response	Larremore, Jr. 2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail - status of delivery?	Estate of Gladys Fairweather Vaughn 2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #211H, #213H, #232H, #233H, #234H wells via Certified Mail - status of delivery?			beth Flint 2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, no delivery confirmed 5/5/22 - TRR locates possible new address for owner, re-sends proposals and lease form via Certified Mail, delivered 5/10/22 - no response
mary of Con	Estate of Charles Walt II	Estate of Edward Cha	Estate of George P. Larremore, Jr.	Estate of Gladys Fairw	Estate of James M. Larremore	Estate of Leona Hunter	Estate of Mary Elizabeth Flint
Released t	to Imaging: 6/1/2022	8:38:59 AM					

2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, wells via Certified Mail, delivered 2/25/22 - no response	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, delivered 2/22/22 - no response	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, delivered 2/28/22 - no response	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, delivered 2/22/22 5/5/22 - TRR locates possible new address for owner, re-sends proposals and lease form via Certified Mail, delivered 5/13/22 5/23/22 - Phone call with owner regarding lease terms and status of pooling, TRR working on lease form and bonus consideration	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, delivered 2/22/22 - no response	5/27/21 – Cimarex requests WI/NRI calculations and Contract Area structure for JOA; Tap Rock provides 6/8/21 – Cimarex confirms original Term Assignment offer and requests updated spud dates; Tap Rock confirms structure and provides spud dates	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, no delivery confirmed 5/5/22 - TRR locates possible new address for owner, re-sends proposals and lease form via Certified Mail, delivered 5/10/22 - no response	2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #232H, #233H, #234H wells via Certified Mail, delivered 2/26/22 5/5/22 - TRR locates possible new address for owner, re-sends proposals and lease form via Certified Mail, delivered 5/13/22 - no response
Summary of Communication C  solving the second Summary of Communication C  Mary Ann Maltby Berry, s/p  #211H, #21  no response	JKM Energy, LLC	Myrtle Maltby Combs Cook, s/p	Steven Ray Wright, s/p	William Allen Wright, s/p	Cimarex Energy Company	Estate of Oaty Fairweather Thompson	Estate of Ray Ann Wright

MICHAEL RODRIGUEZ – ATTORNEY MDRODRIGUEZ@TAPRK.COM

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



May 12, 2022

### <u>VIA CERTIFIED MAIL</u> RETURN RECEIPT REQUESTED

Case No. 22857 Exhibit No. A-8

TO: ALL INTERESTED PARTIES SUBJECT TO NOTICE

Re: Case No. 22856 - Application of Tap Rock Operating, LLC to Amend Order No. R-

21787, Eddy County, New Mexico.

Re: Case No. 22857 - Application of Tap Rock Operating, LLC to Amend Order No. R-

21786, Eddy County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed applications were filed with the New Mexico Oil Conservation Division. The hearing will be conducted on June 2, 2022, beginning at 8:15 a.m.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: https://www.emnrd.nm.gov/ocd/hearing-info/. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter later. Pursuant to Division Rule 19.15.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement and serve copies on other parties, or the attorneys of parties who are represented by counsel, at least four business days in advance of a scheduled hearing, but in no event later than 5:00 p.m. MST, on the Thursday preceding the scheduled hearing date. The statement must be filed at the Division's Santa Fe office or submitted through the OCD E-Permitting system (https://wwwapps.emnrd.state.nm.us/ocd/ocdpermitting/) and should include: the names of the parties and their attorneys, a concise statement of the case, the names of all witnesses 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 are to be resolved prior to the hearing.

If you have any questions about these applications, please contact the following:

Matt Phillips
Tap Rock Operating, LLC
(720) 459-3724
mphillips@taprk.com

Sincerely,

/s/ Michael Rodriguez
Michael Rodriguez
ATTORNEY FOR
TAP ROCK OPERATING, LLC

FRR_FTPStal USPS_Status  This is a reminder to arrange for redelivery of your item or your item will be returned to sender.  This is a reminder to arrange for redelivery of your item or your item will be returned to sender.  Your len was delivered to an individual at the address at 10:33 am on May 16, 2022 in LANDER, WY 82-250.  Your len marrived at the Post Office at 6:35 am on May 25, 2022 in ABUDULERQLE, NM 87-109.  This is a reminder to arrange for redelivery of your item or your item will be returned to sender.  Your item was picked up at the post office at 8:29 am on May 18, 2022 in MALVERN, AR 72:104.	Your them was delivered to an individual at the address at 11:56 am on May 16, 2022 in MITON FREEWATE, OR 97862. 2022 in MITON FREEWATE, OR 97862. 2022 in LEXINGTON, MA 023420. This is a reminder to arrange for redelivery of your item or your item will be returned to sender. This is a reminder to arrange for redelivery of your item or your item will be returned to sender. Your item was delivered to an individual at the address at 3:04 pm on May 17, 2022 in TULSA, OK 74136. 2022 in TULSA, OK 74136. 2022 in LOVEL, WY 82431. Your item departed our USPS facility in ALBUQUERQUE, NM 87101 on May 25, 2022 at 12.24 am. The item is currently in transit to the destination. This is a reminder to arrange for redelivery of your item or your item will be returned to sender. This is a reminder to arrange for redelivery of your item or your item will be returned to sender.	Your item was delivered at 9.22 am on May 16, 2022 in RAWUINS, WY 82301. You'l team was delivered to an individual at the address at 12.01 pm on May 16, 2021 in SAADO, IX 78AADO, IX 78AADO, IX 78AADO, IX 78AADO, IX 78ADO, IX 78AADO, IX 78ADO, IX	Your Item departed our USPS facility in ALBUQUERQUE, NM 87101 on May 24, 2022 at 11.10 pm. The Item is currently in transit to the destination. Your Item was delivered on individual at the address at 10.58 am on May 16, 2022 in MALISFEL, MT 59901.  YOUR ITEM WAS picked up at the post office at 8.52 am on May 24, 2022 in DELYONA, F1 37272.  YOUR ITEM was picked up at the Post Office at 6.14 am on May 23, 2022 in ALBUCHONA, F1 87709.  ALBUCHORGUE, MN 87109.  YOUR ITEM WAS GENES, MN 87001.  YOUR ITEM WAS GENES, MN 86012.  YOUR ITEM WAS GENES HAVE 8001.  YOUR ITEM WAS GENES HAVE 8001.	Your item departed our ALBUQUERQUE, NM 87101 destination facility on May 24, 2022 as 9543 pm. hele tem is currently in transit to the destination.  24, 2022 as 9543 pm. hele them is currently in transit to the destination.  2022 and its ready for pickup.  2022 and its ready for pickup.  Your item was picked up at the post office at 12.42 pm on May 16, 2022 in SABINAL, TX 7888.  You let man rived at the Post Office at 6.13 am on May 23, 2022 in ALBUQUERQUE, NM 87109.  Your item arrived at the Post Office at 6.13 am on May 23, 2022 in ALBUQUERQUE, NM 87109.  Your item arrived at the Post Office at 6.13 am on May 23, 2022 in ALBUQUERQUE, NM 87109.  ZOZ2 in SAINT JOSEPH, MO 64505.  ZOZ2 in SAINT JOSEPH, MO 64505.  Your item was delivered to not find tesk, reception area, or mail room at 2.24 pm on May 16, 2022 in ALBUQUERQUE, NM 87109.  Your item was delivered at 11.28 am on May 23, 2022 in ALBUQUERQUE, NM 87107.  Your item was delivered at 11.28 am on May 24, 2022 in ALBUQUERQUE, NM 87109.
85704-3617 05/13/2022 87410-9333 05/13/2022 87450-1439 05/13/2022 82520-3362 05/13/2022 8260-1439 05/13/2022 8260-1439 05/13/2022 8260-1439 05/13/2022 8260-1439 05/13/2022 8260-1439 05/13/2022	05/13/2022 05/17/2022 00:46:38 SUCCESS 05/13/2022 05/18/2022 00:46:38 SUCCESS 05/13/2022 05/18/2022 00:56:43 SUCCESS 05/13/2022 05/17/2022 00:45:43 SUCCESS 05/13/2022 05/17/2022 00:45:43 SUCCESS 05/13/2022	05/17/2022 00:45:45 SUCCESS 05/17/2022 00:45:45 SUCCESS 05/17/2022 00:45:45 SUCCESS 05/17/2022 00:45:44 SUCCESS 05/18/2022 00:46:38 SUCCESS	79101-2202 05/13/2022 59901-2142 05/13/2022 05/17/2022 00:45:47 SUCCESS 32725-2842 05/13/2022 05/12/2022 13:44:53 SUCCESS 88004-1407 05/13/2022 88012-0643 05/13/2022 05/17/2022 00:45:44 SUCCESS 8401-9300 05/13/2022 05/17/2022 00:45:44 SUCCESS 78643-0067 05/13/2022 05/18/2022 00:46:38 SUCCESS	87108-1850 05/13/2022 77210-4294 05/13/2022 7881-0489 05/13/2022 7881-0489 05/13/2022 7881-0489 05/13/2022 881-0489 05/13/2022 881-0489 05/13/2022 881-0489 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022 64505-8310 05/13/2022
Addressu City State Oro Valley AZ Aztec NM Lander WY Park City UT Columbia SC Malvern AR	Milton Freewater OR Lexington MA Oro valley AZ Tulsa OK Loveli WY Coolidge AZ Mohave Valley AZ		Amarillo TX Deltona FL Las Cruces NM Las Cruces NM Uas Uas Cruces NM Uas Cruces NM West Haven UT	Abuquerque NMM Houston TX Sabinal TX Crange CA Phoenix AZ Saint Joseph MO Deltona FL Midland TX Abuquerque NM West Valley UT
DeliveryAddress 1005 W Wikenson Dr 4 Road 2468 480 S 2nd St Apt 7 PO Box 1417 3430 Broad River Rd Apt 1402 418 Lewis Dr	53406 Appleton Rd 15 Blueberry Ln 1005 W Wilkenson Dr 7425 S Jamestown Ave 712 Lane 12 910 6th Street 643 N 6th Pl 9823 S Arizona Dr	1622 Kirkcolm Dr. 1044 Parkview Drive Way 2200 SW 7th Ave Apt 115 610 Jefferson St 1750 N Pine St 1202 Hames Pl 2100 Hylan Dr Apt 16 2203 E Elaine Ave 1000 Shiloh Dr	310 W 6th Ave 175 Hutton Ranch Rd Ste 103 P 1182 Vicks burg St PO Box 1407 5062 Arena Dr 4590 W 4200 S	5700 Copper Ave NE Apt C22 PO 80x 4294 PO 80x 4299 PO 80x 265 1181 N Pixley St 2101 E. Waryland Ave. 4602 Stonebridge Dr W 1182 Vicksburg St Unit 8 600 N Marienfeld St Sie 600 7043 2 nd St NW 5051 W Boothill Dr
ToName Will Allen Wright, Wickl L. Robinson, Vernon Macey, a/k/a Robert V. Macey, Macey, Deceased The Estate of Richard Harry Maitby Estate The Estate of Richard Harry Maitby	The Estate of Rebecta Wilkinson The Estate of Ray Ann Wright, Deceased Deceased The Estate of Ray Ann Wright Deceased Deceased The Estate of Leona Hunter Deceased The Estate of Leona Hunter The Estate of Leona	The Estate of Janet Macey, Deceased 1622 Kirkcom The Estate of James M. Larremore 1044 Parkview The Estate of James M. Larremore 2200 SW 7th A The Estate of Howard M. Macey, 1750 N Pine St The Estate of George P. Larremore, Jr. 1750 N Pine St The Estate of Concity Mary Gravley, 2100 Hylan Dr The Estate of Donothy Lavene Turelle 2205 Elaine A The Estate of Donothy Lavene Turelle 2205 Elaine A Menyon.	The Estate of Charles Walter Failweather, II The Estate of Charles Walter Fairweather, II Stewart D. Adams, Stewen Ray Wright, Steven Ray Wright Esharon Maltby Leslie Sharon Maltby Leslie Sharon Fairweather Jones,	Patrick Forgery  Cocidental Permian LP  Oaty E. Fairweather Thompson, Decessed  Myrtle Maltby Combs Cook Estate  Mary Bessie T. Filmt Estate, Mary Ann Berry, Marcella S. vonRadesky  MAGNUM HUNTER PRODUCTION INC GOON Marienfield St Ste 600 Linda L. Gilbert  7043 2nd St NW  Jany Lamemore, Social Webothill Dr
TrackingNo as his sole and separate as his sole and separate as his sole and separate 9414811898765879321434 property as fer sole and separate 9414811898765879321557 property 9414811898765879321557 gary Maitby, Brother, 941481189876587935955 Possible Heir			9414811898765879359212 9414811898765879359511 C/O Ross Fairweather as his sole and separate as his sole and separate p414811898765879359291 property as his sole and separate p414811898765879359291 property 9414811898765879359246 whose martial status is 9414811898765879359284 unknown	9414811898765879359239 9414811898765879359227 9414811898765879359828 9414811898765879359819 9414811898765879359819 9414811898765879359826 9414811898765879359826 9414811898765879359802 9414811898765879359802 9414811898765879359802 9414811898765879359802 9414811898765879359803
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		. ••	-9	antly in		ently in	- 47	y 17,	24,	ENTER on.	ri ei	enter on.			ur ly in	
	Your item was delivered at 1:23 pm on May 18, 2022 in MIDLAND, TX 79701. Your item was picked up at the post office at 3:55 pm on May 23, 2022 in	ARTESIA, NM 88210.	Your item arrived at the Post Office at 6:14 am on May 23, 2022 in ALBUQUERQUE. NM 87109.	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.	Your item was picked up at the post office at 8.29 am on May 18, 2022 in MALVERN, AR 72104.	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.	Your item was delivered to an individual at the address at 12:52 pm on May 17, 2022 in FORT WORTH, TX 76102.	Your item departed our USPS facility in ALBUQUERQUE, NM 87101 on May 24, 2022 at 11:11 pm. The item is currently in transit to the destination.	Your item arrived at our USPS facility in MINNEAPOLIS MIN DISTRIBUTION CENTER on May 25, 2022 at 3:29 pm. The Item is currently in transit to the destination.	Your item was delivered at 9:22 am on May 16, 2022 in RAWLINS, WY 82301.	Your item arrived at our USPS facility in MINNEAPOLIS MN DISTRIBUTION CENTER on May 25, 2022 at 3:29 pm. The item is currently in transit to the destination. This is a reminder na arrange for readeliven of voir item or voir item will be	returned to sender.	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.	Your Item arrived at the Post Office at 6:14 am on May 23, 2022 in ALBUQUERQUE, NM 87109.
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	Midland	Artesia	Canon City	, Ladv Lake	Malvern	Midland	Horseshoe Bay	Ft Worth	Odessa	Sinclair	Rawlins	Sinclair	Aurora	San Diego	San Diego	Lander
	PO Box 2197	26 E Compress Rd	1607 Grand Ave Lot 4		418 Lewis Dr	500 W Texas Ave Ste 935	PO Box 4380	1200 Summit Ave Ste 350	2432 Cambridge St	PO Box 5	1622 Kirkcolm Dr	PO Box 5	2001 Fulton St Apt 15	12205 Carmel Vista Rd Unit 143	6131 Rosemary Drive	PO Box 124
Larry G. Phillips and wife, Anne C.	Phillips v	JKM Energy, LLC,	Janet Macey, as her sole and separate property	Gladys Fairweather Vaughn.	Gary Michael Maltby Estate	Gary G. Jones and wife, Kim Jones	Gary G. Jones and wife Kim Jones	EnPlat III, LLC	Dorothy Mary Gravley,	Bryan Macey, a married man,	Bryan Macey, a married man,	Bradley Macey,	Bradley Macey,	Billie M. McKee,	Barbara Maltby Weldon,	Alanna Macey, a/k/a Lonnie Macey,
	9414811898765879359888 a New Mexico limited liability	9414811898765879359833 company	9414811898765879359871	as her sole and separate 9414811898765879359710 property	9414811898765879359758	9414811898765879359765	9414811898765879359604	9414811898765879359727	as her sole and separate 9414811898765879359703 property	dealing in his separate 9414811898765879359796 property	dealing in his separate 9414811898765879359697 property	as his sole and separate 9414811898765879359741 property as his colo and separate	9414811898765879359642 property	as her sole and separate 9414811898765879359789 property	as her sole and separate 9414811898765879359734 property	as her sole and separate 9414811898765879359772 property
Rele	Certified with Return Receipt (Signature)	Certified with Return Receipt (Signature)	o Certified with Return Receipt (Signature)	In Certified with Return Receipt (Signature)	Sertified with Return Receipt (Signature)	Some Secretified with Return Receipt (Signature)	Certified with Return Receipt (Signature)	Certified with Return Receipt (Signature)	$rac{250}{8}$ Certified with Return Receipt (Signature)	Secrtified with Return Receipt (Signature)	Certified with Return Receipt (Signature)	V Certified with Retum Receipt (Signature)	Certified with Return Receipt (Signature)	Certified with Return Receipt (Signature)	Certified with Return Receipt (Signature)	Certified with Return Receipt (Signature)

### Carishad Current Argus.

Case No. 22857 Exhibit No. A-9

### Affidavit of Publication Ad # 0005265420 This is not an invoice

TAP ROCK OPERATING, LLC 523 PARK POINT DRIVE STE 200

**GOLDEN, CO 80401** 

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 in editions dated as follows:

05/19/2022

Legal Clerk

Subscribed and sworn before me this May 19, 2022:

State of WI, County of Brown NOTARY PUBLIC

( 1 2 /

My commission expires

To all interested parties subject to notice including Will Allen Wright; Vicki L. Robinson; Vernon Macey; Robert V. Macey; Estate of Ted Larremore; Estate of Richard Harry Maltby; Estate of Rebecca Wilkinson; Estate of Ray Ann Wright; Estate of Leona Hunter; Estate of Lee Thomas Goodman; Estate of James M. Larremore; Estate of Howard M. Macey; Estate of George P. Larremore, Jr.; Estate of Edward Chamberlin; Estate of Goorge P. Larremore, Jr.; Estate of Edward Chamberlin; Estate of Dorothy Laverne Turelle Kenyon; Estate of Charles Walter Fairweather, II; Stewart D. Adams; Steven Ray Wright; Sharon Maltby Leslie; Sharon Fairweather Jones; Patrick Forgey; Occidental Permian LP; Oaty E. Fairweather Thompson; Estate of Myrtle Maltby Combs Cook; Estate of Mary Bessie T. Flint; Mary Ann Berry; Marcella S. VonRadesky; Linda L. Gilbert; Estate of Larry Larremore; Larry Larremore; Larry G. Phillips; Anne C. Phillips; JKM Energy, LLC; The Estate of Janet Macey; Janet Macey; Gladys Fairweather Yaughn; Estate of Gary Michael Maltby; Gary G. Jones; Kim Jones; EnPlat III, LLC; Estate of Jonothy Mary Gravley; Dorothy Mary Gravley; Bryan Macey; Bradley Macey; BJH Energy Holdings, LLC; Billie M. McKee; Barbara Maltby Weldon; Alanna Macey; Lonnie Macey; Magnum Hunter Production Inc.; Gary Maltby; Will Allen Wright; Robert E. Flint; Bonnie Hunter; Thelma Hutson; Allison Gravley; Karen Dotson; Ross Fairweather; Evelyn Story and their successors or assigns, that the New Mexico Oil Conservation Division will conduct a hearing on an application submitted by Tap Rock Operating, LLC on June 2, 2022 - Case No. 22857 . During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: https://www.emnrd.nm.gov/ocd/hearing-intof. Application of Tap Rock Operating, LLC ("TRO") seeks to amend Order No. R-21786 ("Order") to: (1) add two additional initial wells to the horizontal spacing

Ad # 0005265420 PO #: 22857 # of Affidavits 1

This is not an invoice

KATHLEEN ALLEN Notary Public State of Wisconsin