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-21787, EDDY COUNTY, NEW MEXICO. CASE NO. 22856 ORDER NO. R-21787 (Re-open)

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Case No. 22856 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-21787, EDDY COUNTY, NEW MEXICO. CASE NO. 22856 ORDER NO. R-21787 (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-21787 ("Order") was issued in Case No. 21612 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 E/2 of Sections 9 and 16, Township 25 South, Range 26 East, NMPM, Eddy County; (2) dedicated the Unit to the **Schlitz Fed Com 204H** well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole location in Unit A of Section 9 and the **Schlitz Fed Com 213H** well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole location in Unit B 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-21787.

- 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 234H well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole location in Unit A of Section 9, and the Schlitz Fed Com 233H well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole location in Unit B 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.

24. 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.

Matthew Phillips

5/31/22 Date

Case No. 22856 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-21787, EDDY COUNTY, NEW MEXICO. CASE NO. ORDER NO. R-21787 (Re-open)

APPLICATION

Tap Rock Operating, LLC ("TRO") (OGRID No. 372043) files this application requesting the Oil Conservation Division ("Division") amend Order No. R-21787 ("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-21787 was issued in Case No. 21612 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 E/2 of Sections 9 and 16, Township 25 South, Range 26 East, NMPM, Eddy County; dedicated the Unit to the **Schlitz Fed Com 204H** well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole location in Unit P of Section 9, and the **Schlitz Fed Com 213H** well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole location in Unit P 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 234H** well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole location in Unit A of Section 9, and the **Schlitz Fed**

Received by OCD: 5/31/2022 51:094124PM

Page Tof 45

Com 233H well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole

location in Unit B 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-21787 and pooling all

additional uncommitted interests under the terms of Order No. R-21787.

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-21787, Eddy County, New Mexico. Tap Rock Operating, LLC ("TRO") seeks to amend Order No. R-21787 ("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-21787 was issued in Case No. 21612 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 E/2 of Sections 9 and 16, Township 25 South, Range 26 East, NMPM, Eddy County; dedicated the Unit to the Schlitz Fed Com 204H well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole location in Unit A of Section 9, and the Schlitz Fed Com 213H well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole location in Unit B 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 234H well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole location in Unit A of Section 9, and the Schlitz Fed Com 233H well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole location in Unit B of Section 9. The Unit is located approximately 5.5 miles southeast of Whites City, New Mexico.

Case No. 22856 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. 21612 ORDER NO. R-21787

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. 21612 ORDER NO. R-21787

Page 2 of 7

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. 21612 ORDER NO. R-21787

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

ADRIENNE SANDOVAL DIRECTOR

AES/jag

Date: 7/16/2021

Exhibit A

ALL INFORMATION IN THE APPLICA	TION MUST BE SUPPORTED BY SIGNED AFFIDAVITS				
Case:	21612				
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	E/2 §9 and E/2 §16-25S-26E, NMPM				
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes				
Other Situations					
Depth Severance: Y/N. If yes, description	No /				
Proximity Tracts: If yes, description	No EXHIBIT F (revised)				
Proximity Defining Well: if yes, description					
Applicant's Ownership in Each Tract	Exhibits B-3 and B-4				
Well(s)					
Name & API (if assigned), surface and	Schlitz Fed. Com. Well No. 204H				
bottom hole location, footages,	API No. 30-015-Pending				
completion target, orientation,	SHL: 672 FSL & 913 FEL §16				
completion status (standard or non-	BHL: 200 FNL & 660 FEL §9				
standard)	FTP: 330 FSL & 660 FEL §16				
	LTP: 330 FNL & 660 FEL §9				
	Formation: Wolfcamp/TVD 8570 feet/MD 18770 feet				
	Y .				

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Received by OCD: 7/15/2021 11:27:45 AM	Schlitz Fed. Com. Well No. 213H
	API No. 30-015-Pending
	SHL: 647 FSL & 913 FEL §16
	BHL: 200 FNL & 1980 FEL §9
	FTP: 330 FSL & 1980 FEL §16
	LTP: 330 FNL & 1980 FEL §9
	Formation: Wolfcamp/TVD 8745 feet/MD 18945 feet
Horizontal Well First and Last Take	See above
Points	
Completion Target (Formation, TVD and	See Above
MD)	
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$7000
Production Supervision/Month \$	\$700
Justification for Supervision Costs	Exhibit B, page 3
Requested Risk Charge	Cost + 200%/Exhibit A
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A
Proof of Mailed Notice of Hearing (20	
days before hearing)	Exhibit D
Proof of Published Notice of Hearing (10	
days before hearing)	
Ownership Determination	
Land Ownership Schematic of the	
Spacing Unit	Exhibit B-2
Tract List (including lease numbers and	
owners)	Exhibits B-3 and B-4
Pooled Parties (including ownership	
type)	Exhibit B-4
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including	
percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit B-5
List of Interest Owners (i.e. Exhibit A of	
JOA)	Exhibit B- 4
Chronology of Contact with Non-Joined	
Working Interests	Exhibit B
Overhead Rates In Proposal Letter	LATIBLE
Cost Estimate to Drill and Complete	Exhibit B-5
Cost Estimate to Brill and Complete Cost Estimate to Equip Well	Exhibit B-5
Cost Estimate to Equip Well Cost Estimate for Production Facilities	Exhibit B-5
Geology	LATIBLE D'U
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
Palagond to Imaging 7/15/2021 1:07:49 PM	Standap/ Exhibit C

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HSU Cross Section	Exhibit C-8
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit B-1
Tracts	Exhibit B-2
Summary of Interests, Unit	
Recapitulation (Tracts)	Exhibits B-3 and B-4
General Location Map (including basin)	Exhibit C-7
Well Bore Location Map	Exhibit C-8
Structure Contour Map - Subsea Depth	Exhibit C-9
Cross Section Location Map (including	
wells)	Exhibit C-10
Cross Section (including Landing Zone)	Exhibit C-10
Additional Information	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
Signed Name (Attorney or Party Representative):	Your Bruce
Date:	July 13, 2021

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District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

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

¹API Numbe

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

Case No. 22856 Exhibit No. A-3

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

AMENDED REPORT

WE	LL LOCATION AND	ACREAGE DEDICATION PLAT	
r	² Pool Code	³ Pool Name	
	5p _v	anerty Name	⁶ Well Number

 Property Code
 SProperty Name
 6Well Number

 SCHLITZ FED COM
 233H

 OGRID No.
 SOperator Name
 9Elevation

 372043
 TAP ROCK OPERATING, LLC.
 3392'

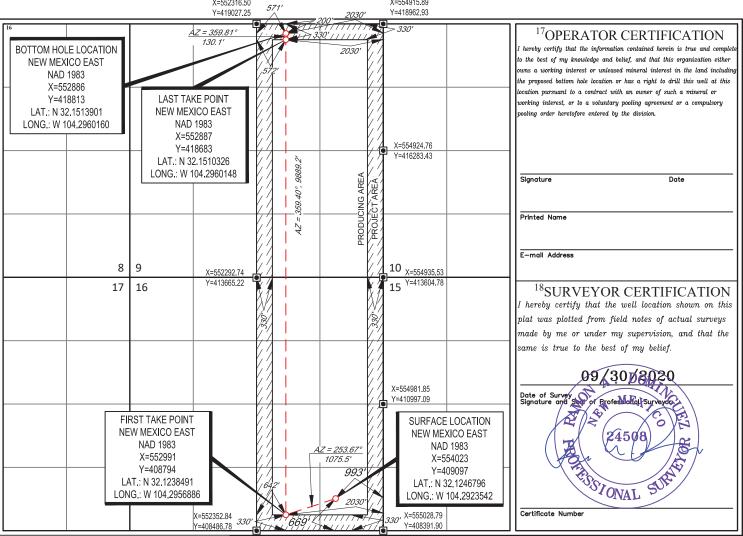
¹⁰Surface Location

East/West line UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the County P 25-S 26-E 669' SOUTH 993' **EAST EDDY** 16

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
В	9	25-S	26-E	-	200'	NORTH	2030'	EAST	EDDY
¹² Dedicated Acres	¹³ Joint or l	nfill ¹⁴ Co	nsolidation Co	de ¹⁵ Ord	er No.	•		•	

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



¹API Number

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

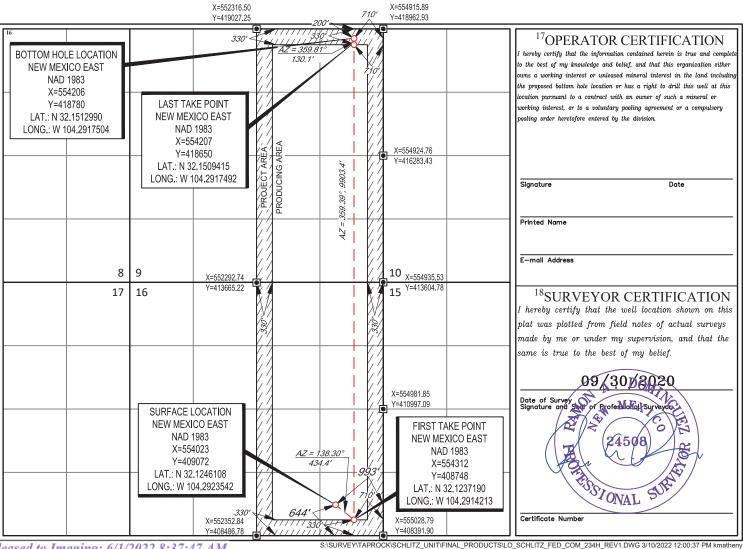
FORM C-102 Revised August 1, 2011 Submit one copy to appropriate **District Office**

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

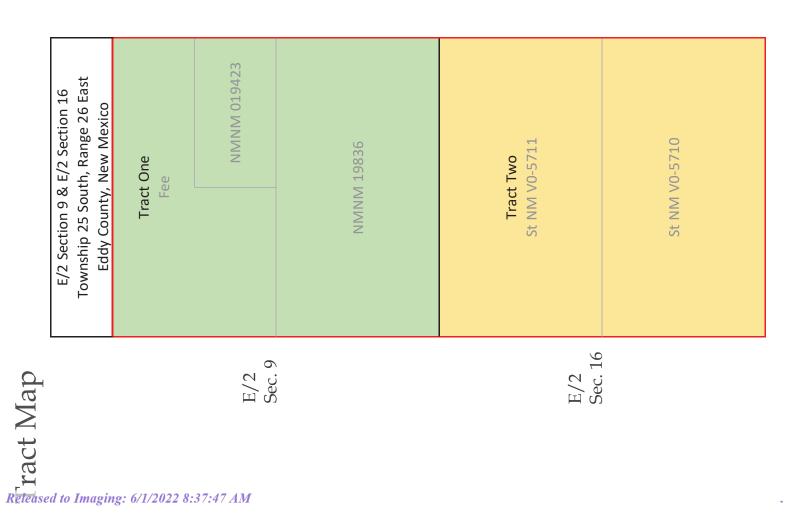
⁴ Property C	Code	⁵ Property Name					Well Number		
		SCHLITZ FED COM 234H					234H		
⁷ OGRID N	No.	⁸ Operator Name ⁹ Ele					⁹ Elevation		
37204	l3	TAP ROCK OPERATING, LLC. 3391'					3391'		
					¹⁰ Surface L	ocation			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	25-S	26-E	-	644'	SOUTH	993'	EAST	EDDY
	•	•	11]	Bottom Ho	le Location If I	Different From Su	rface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	9	25-S	26-E	-	200'	NORTH	710'	EAST	EDDY
¹² Dedicated Acres	¹³ Joint or l	Infill 14Co	nsolidation Co	de ¹⁵ Ord	er No.				•

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.





Case No. 22856 Exhibit No. A-4



рn	
Parties pooled under Order No. R-21787 bu	
No.	
Order	wells
ınder	יזים וז דו
ooled 1	IOA fo
arties p	of under IOA for new wells
0,	+

E/2 Section 9 and 16 HSU Ownership + Election Status		- A		
Party	Interest Type	Working Interest	Status	; ;
ck Resources, LLC	WI	0.48794455	JOA	* Parties poo
O&G, LLC	WI	0.21789629	JOA	not under JO
Magnum Hunter Production, Inc.*	WI	0.15625000	Uncommitted	
MEC Petroleum Corp.	WI	0.00468750	JOA	
Murchison Oil and Gas, LLC*	WI	0.04218750	Uncommitted	
Kastleford Land Company, LLC	WI	0.00156250	Uncommitted	
Occidental Permian Limited Partnership	WI	0.00657422	JOA	
OXY USA WTP Limited Partnership	WI	0.01092272	JOA	
OXY Y-1 Company	WI	0.00274479	JOA	
Penroc Oil Corporation	WI	0.00585938	Uncommitted	
Barbara Maltby Weldon, s/p	UMI	0.00104167	Uncommitted	
Billie Maltby McKee, s/p	UMI	0.00104167	Uncommitted	
Bradley Macey, s/p	UMI	0.00016741	Uncommitted	
Bryan Macey, s/p	UMI	0.00033482	Uncommitted	
Dorothy L. Kenyon, s/p	UMI	0.00267857	Uncommitted	
Dorothy Mary Gravely, s/p	UMI	0.00468750	Uncommitted	
EnPlat III, LLC (Source)	UMI	0.00424107	Uncommitted	
Estate of Charles Walter Fairweather, II	UMI	0.00281250	Uncommitted	
Estate of Edward Chamberlin	UMI	0.00468750	Uncommitted	
Estate of George P. Larremore, Jr.	UMI	0.00133929	Uncommitted	
Estate of Gladys Fairweather Vaughn	UMI	0.00281250	Uncommitted	
Estate of James M. Larremore	UMI	0.00133929	Uncommitted	
Estate of Leona Hunter	UMI	0.00089286	Uncommitted	
Estate of Mary Elizabeth Flint	UMI	0.01875000	Uncommitted	
Estate of Oaty Fairweather Thompson	UMI	0.00281250	Uncommitted	
Estate of Ray Ann Wright	UMI	0.00117188	Uncommitted	
Gary G. Jones and wife, Kim Jones	UMI	0.00156250	Uncommitted	
fanet Macey, s/p	UMI	0.00016741	Uncommitted	
Larrimer F. Larremore, s/p	UMI	0.00267857	Uncommitted	
Mary Ann Maltby Berry, s/p	UMI	0.00104167	Uncommitted	
JKM Energy, LLC	UMI	0.00281250	Uncommitted	
Myrtle Maltby Combs Cook, s/p	UMI	0.00078125	Uncommitted	
Steven Ray Wright, s/p	UMI	0.00175781	Uncommitted	
William Allen Wright, s/p	UMI	0.00175781	Uncommitted	
		1.00000000		

Party	Interest Type	Working Interest	Status
Resources, LLC	WI	0.48794455	JOA
G, LLC	WI	0.21789629	JOA
Iunter Production, Inc.	WI	0.15625000	Uncommitted
MEC Petroleum Corp.	IM	0.00468750	JOA
Murchison Oil and Gas, LLC	IM	0.04218750	Uncommitted
Kastleford Land Company, LLC	IM	0.00156250	Uncommitted
*Occidental Permian Limited Partnership	IM	0.00657422	JOA
OXY USA WTP Limited Partnership	IM	0.01092272	JOA
Suppany	IM	0.00274479	JOA
Penroc Oil Corporation	WI	0.00585938	Uncommitted
Barbara Maltby Weldon, s/p	UMI	0.00104167	Uncommitted
Billie Maltby McKee, s/p	UMI	0.00104167	Uncommitted
Bradley Macey, s/p	UMI	0.00016741	Uncommitted
Bryan Macey, s/p	UMI	0.00033482	Uncommitted
Dorothy L. Kenyon, s/p	UMI	0.00267857	Uncommitted
Dorothy Mary Gravely, s/p	UMI	0.00468750	Uncommitted
EnPlat III, LLC (Source)	UMI	0.00424107	Uncommitted
Estate of Charles Walter Fairweather, II	UMI	0.00281250	Uncommitted
Estate of Edward Chamberlin	UMI	0.00468750	Uncommitted
Estate of George P. Larremore, Jr.	UMI	0.00133929	Uncommitted
Estate of Gladys Fairweather Vaughn	UMI	0.00281250	Uncommitted
Estate of James M. Larremore	UMI	0.00133929	Uncommitted
Estate of Leona Hunter	UMI	0.00089286	Uncommitted
Estate of Mary Elizabeth Flint	UMI	0.01875000	Uncommitted
Estate of Oaty Fairweather Thompson	UMI	0.00281250	Uncommitted
Estate of Ray Ann Wright	UMI	0.00117188	Uncommitted
Gary G. Jones and wife, Kim Jones	UMI	0.00156250	Uncommitted
Janet Macey, s/p	UMI	0.00016741	Uncommitted
Larrimer F. Larremore, s/p	UMI	0.00267857	Uncommitted
Mary Ann Maltby Berry, s/p	UMI	0.00104167	Uncommitted
JKM Energy, LLC	UMI	0.00281250	Uncommitted
Myrtle Maltby Combs Cook, s/p	UMI	0.00078125	Uncommitted
Steven Ray Wright, s/p	UMI	0.00175781	Uncommitted
William Allen Wright, s/p	UMI	0.00175781	Uncommitted
		1 0000000	

Overriding Royalty Interest

Lisa M.Enfield, as Trustee of the Lisa M. Enfield Trust Ronald H. Mayer, Trustee of the Ronald H. Mayer and Martha M. May Revocable Trust Rubie C. Bell Family LP #1 Tap Rock Minerals, LLC Howard A. Rubin, Inc. EOG Resources, Inc. Chevron USA, Inc. OXY Y-1 Company Richard C. Deason OXY USA WTP LP CM Royalties, LP DMA, Inc. MLE, LLC

Thomas D. Deason SAP, LLC

Walls Fargo, NA, as Successor Trustee of the Robert N. Enfield Irrevocable Trust B

*final interest subject to division order title verification

TAP ROCK RESOURCES, LLC

MATTHEW C. PHILLIPS - LANDMAN MPHILLIPS@TAPRK.COM

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



Case No. 22856 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:	
_	

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

Name: Schlitz Fed Com 231H AFE #: 0

County: Eddy State: NM

Well Description:

Date: April 19, 2022 MD/TVD: 19565 / 9365 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	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	549,258	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 Services Cementing Equipment	30,000	2	11	Cementing Services Cementing Equipment		3	11	Cementing Services 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	30,714	3	13	Fluid Circulation Equipment/Services	
1	14	Fluids/Chemicals	98,517	2	14	Fluids/Chemicals	34.000	3	14	Fluids/Chemicals	
				2			54,000	3			
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		16	OBM Cuttings/Chemical Disposal			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		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	117,973	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	65.692	2	30	Rentals - Surface	18.840	3	30	Rentals - Surface	9.800
1	31	Rentals - Living Quarters	41.037	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	76.199	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	7,144	2	35	Rentals - Frac Tanks	29,120	3	35	Rentals - Frac Tanks	15,000
1	36	Coil Tubing Unit/Workover Rig	7,2-1-1	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	3,300
1	39	High Pressure Pump Truck		2	39	High Pressure Pump Truck	52,470	3	39	High Pressure Pump Truck	
		-		2		Stimulation		3		-	
1	40	Stimulation		2	40		2,469,937	3	40	Stimulation	
1		Rentals - Pressure Control			41	Rentals - Pressure Control				Rentals - Pressure Control	
1	42	Flowback Services	1	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	\perp	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	139,662	3	55	Contingency	11,778
		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 DESCRIPTION 4 60 Conductor Casing 4 61 Surface Casing 6 60 Conductor Casing 5 60 Conductor Casing 61 Surface Casing 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
6 66 Wellhead 4 63 2nd Intermediate Casing 4 64 Production Casing 5 63 2nd Intermediate Casing 5 64 Production Casing 562,94 4 65 Tubing 4 66 Wellhead 5 65 Tubing 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 4 70 Compressors 4 71 Surface Flowlines 5 70 Compressors 5 71 Surface Flowlines 6 70 Compressors 6 71 Surface Flowlines 4 72 Gathering Lines 4 73 Valves & Controllers 5 72 Gathering Lines 6 72 Gathering Lines 73 Valves & Controllers Valves & Controllers 4 74 Artificial Lift Equipment 5 74 Artificial Lift Equipment 6 74 Artificial Lift Equipment 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 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: 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	G PARTNER APPI	ROVAL:
		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 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	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		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	54,000	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	48,712	2	17	Fuel/Power	385,000	3	17	Fuel/Power	-
1 18	Water	36,776	2	18	Water	297,338	3	18	Water	
			2	18		297,338				
1 19	Directional Drilling	238,782	_		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		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	-3,000
1 44	Flowback Water Trucking & Disposal		2	44	Flowback Water Trucking & Disposal	11,852	3	44	Flowback Water Trucking & Disposal	65,960
1 45	Permanent Equipment Installation	+	2	45	Permanent Equipment Installation	11,032	3	45	Permanent Equipment Installation	05,900
1 45	Pipeline Tapping Services	+	2	45	Pipeline Tapping Services	+ -	3	45	Pipeline Tapping Services	
1 46	Plugging & Abandonment		2	46	Plugging & Abandonment		3	47	Plugging & Abandonment	
1 53	Overhead	0	2	53	Overhead	15,825	3	53	Overhead	
		0	2			15,825	3			
1 54	Insurance	20,000	2	54	Insurance	420.000		54	Insurance	44 990
1 55	Contingency	59,129	2	55	Contingency	139,662	3	55	Contingency	11,778
	TOTAL INTANGIBLE DRILLING COSTS	. 62 020 000			TOTAL INTANGIBLE COMPLETION COSTS	A			TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588

TANGIBLE DRILLING COSTS TANGIBLE COMPLETION COSTS TANGIBLE PRODUCTION COSTS DESCRIPTION DESCRIPTION COST CODES DESCRIPTION COST CODES 60 Conductor Casing 5 60 Conductor Casing 6 60 Conductor Casing 61 Surface Casing 5 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 50,00 72 Gathering Lines 5 72 Gathering Lines 6 72 Gathering Lines 73 Valves & Controllers 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 Permanent Equipment Installation Other - Surface 77 Permanent Equipment Installation 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

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

TOTAL WELL COST: \$8,057,445

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

Date: April 19, 2022 MD/TVD: 19555 / 9355 Lateral Length: 9750 Geologic Target: Wolfcamp B-L Name: Schlitz Fed Com 233H AFE #: County: State: Eddy NM

Well Description:

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

cor	CODES	INTANGIBLE DRILLING COSTS DESCRIPTION	AMOUNT		T CODES	INTANGIBLE COMPLETION COSTS DESCRIPTION	AMOUNT		CODES	INTANGIBLE PRODUCTION COSTS DESCRIPTION	AMOUNT
1	CODES		10.000	2	1		AMOUNT	3			AMOUNI
_	1	Land - Legal	/	_	_	Land - Legal		-	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	5.00
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	
			0								
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		Fluid Circulation Equipment/Services	71,894	2	13	Fluid Circulation Equipment/Services	30,714	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	27,330	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	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	118,046	2	25	Consultant Supervision	75,600	3	25	Consultant Supervision	18,50
1	26	Freight/Transportation	9,000	2	26	Freight/Transportation	2,000	3	26	Freight/Transportation	15,00
1	27	Labor	102,500	2	27	Labor	12,970	3	27	Labor	38,00
1	28	Supplies - Surface	2,500	2	28	Supplies - Surface	2,000	3	28	Supplies - Surface	
1		Supplies - Living Quarters	1,000	2	29	Supplies - Living Quarters	2,000	3	29	Supplies - Living Quarters	
											0.00
1	30	Rentals - Surface	65,734	2	30	Rentals - Surface	18,840	3	30	Rentals - Surface	9,80
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		Rentals - Frac Stack		2	34	Rentals - Frac Stack	87,541	3	34	Rentals - Frac Stack	12.95
1	35	Rentals - Frac Tanks	7.149	2	35	Rentals - Frac Tanks	29,120	3	35	Rentals - Frac Tanks	15.00
-			7,143								
1	36	Coil Tubing Unit/Workover Rig		2	36	Coil Tubing Unit/Workover Rig	89,472	3	36	Coil Tubing Unit/Workover Rig	34,50
1	37	Wireline/Slickline/Perforating		2	37	Wireline/Slickline/Perforating	223,531	3	37	Wireline/Slickline/Perforating	5,50
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	
_	41		_	2	41		2,403,337	3			
		Rentals - Pressure Control				Rentals - Pressure Control			41	Rentals - Pressure Control	
1	42	Flowback Services		2	42	Flowback Services	46,715	3	42	Flowback Services	43,60
1										Water Transfer Services	
	43	Water Transfer Services		2	43	Water Transfer Services	71,550	3	43		
1		Water Transfer Services			43 44		71,550 11,852	3	43	Flowback Water Trucking & Disposal	65,96
1 1 1	43 44	Water Transfer Services Flowback Water Trucking & Disposal		2	44	Flowback Water Trucking & Disposal	. = / = = =	3	44	Flowback Water Trucking & Disposal Permanent Equipment Installation	65,96
1 1 1	43 44 45	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation		2 2	44 45	Flowback Water Trucking & Disposal Permanent Equipment Installation	. = / = = =	3	44 45	Permanent Equipment Installation	65,96
1 1 1 1	43 44 45 46	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services		2 2 2	44 45 46	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services	. = / = = =	3	44 45 46	Permanent Equipment Installation Pipeline Tapping Services	65,961
1 1 1 1	43 44 45 46 47	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment	0	2 2 2 2	44 45 46 47	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment	11,852	3 3 3	44 45 46 47	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment	65,96
1 1 1 1 1	43 44 45 46 47 53	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services	0	2 2 2 2 2	44 45 46 47 53	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead	. = / = = =	3 3 3 3	44 45 46 47 53	Permanent Equipment Installation Pipeline Tapping Services	65,961
1 1 1 1	43 44 45 46 47	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment	0 0 20,000	2 2 2 2	44 45 46 47	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment	11,852	3 3 3	44 45 46 47	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment	65,961
1 1 1 1 1 1 1	43 44 45 46 47 53	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance		2 2 2 2 2 2 2	44 45 46 47 53 54	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance	11,852	3 3 3 3	44 45 46 47 53	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance	(
1 1 1 1 1	43 44 45 46 47 53	Water Transfer Services Flowback Water Trucking & Disposal Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency	59,066	2 2 2 2 2	44 45 46 47 53	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency	11,852 15,825 139,662	3 3 3 3	44 45 46 47 53	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency	11,77
1 1 1 1 1 1 1	43 44 45 46 47 53	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance	59,066	2 2 2 2 2 2 2	44 45 46 47 53 54	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance	11,852 15,825 139,662	3 3 3 3	44 45 46 47 53	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance	(
1 1 1 1 1 1 1 1 1 1	43 44 45 46 47 53 54 55	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COST	59,066 TS: \$2,027,930	2 2 2 2 2 2 2 2 2	44 45 46 47 53 54 55	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3	44 45 46 47 53 54 55	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS:	11,77; \$275,588
1 1 1 1 1 1 1 1 1	43 44 45 46 47 53 54 55	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COSTS pescaprino	59,066 TS: \$2,027,930	2 2 2 2 2 2 2 2 2	44 45 46 47 53 54 55	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION	11,852 15,825 139,662	3 3 3 3 3 3 3	44 45 46 47 53 54 55	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS	11,77
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	43 44 45 46 47 53 54 55	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COS' TANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing	59,066 FS: \$2,027,930 AMOUNT 18,000	2 2 2 2 2 2 2 2 2 2 2 2 5	44 45 46 47 53 54 55	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3	44 45 46 47 53 54 55	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing	11,77; \$275,588
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	43 44 45 46 47 53 54 55	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COST DESCRIPTION Conductor Casing Surface Casing	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210	2 2 2 2 2 2 2 2 2 2 5 5	44 45 46 47 53 54 55	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3 3	44 45 46 47 53 54 55	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing	11,77; \$275,588
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	43 44 45 46 47 53 54 55	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COS' TANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing	59,066 FS: \$2,027,930 AMOUNT 18,000	2 2 2 2 2 2 2 2 2 2 2 2 5	44 45 46 47 53 54 55	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3	44 45 46 47 53 54 55	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing	11,77; \$275,588
1 1 1 1 1 1 1 1 1 1 1 1 4 4 4	43 44 45 46 47 53 54 55	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COST TANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing Surface Casing Surface Casing Surface Casing Surface Casing Surface Casing	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210	2 2 2 2 2 2 2 2 2 2 5 5 5	44 45 46 47 53 54 55	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3 3	44 45 46 47 53 54 55	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 1st Intermediate Casing	11,77; \$275,588
1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4	43 44 45 46 47 53 54 55 CODES 60 61 62 63	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COS' TANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing And Intermediate Casing	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930	2 2 2 2 2 2 2 2 2 2 5 5 5	44 45 46 47 53 54 55 60 61 62 63	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3 3	44 45 46 47 53 54 55 (CODES 60 61 62 63	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing Idal Intermediate Casing	11,77; \$275,588
1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4 4	43 44 45 46 47 53 54 55 **CODES** 60 61 62 63 64	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COST TANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250	2 2 2 2 2 2 2 2 2 2 5 5 5 5	44 45 46 47 53 54 55 *** CODES 60 61 62 63 64	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing Production Casing Production Casing	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3 3 3 3	44 45 46 47 53 54 55 60 61 62 63 64	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing	11,777 \$275,588 AMOUNT
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	43 44 45 46 47 53 54 55 CODES 60 61 62 63 64 65	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COSTS DESCRIPTION CONDUCTOR COSTS DESCRIPTION Conductor Casing Surface Casing Surface Casing 2nd Intermediate Casing Production Casing Tubing	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5	44 45 46 47 53 54 55 60 61 62 63 64 65	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing Ist Intermediate Casing Intermediate Casing Intermediate Casing Production Casing Tubing	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3 3 3 3 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Tubing	11,77 \$275,588 AMOUNT
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	43 44 45 46 47 53 54 55 60 61 62 63 64 65 66	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COS' TANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Production Casing Tubing	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930	2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5	44 45 46 47 53 54 55 *** *** *** *** *** *** *** *** *	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Weilhead	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3 3 3 3 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Production Casing Tubing Wellhead	11,77 \$275,588 AMOUNT
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	43 44 45 46 47 53 54 55 CODES 60 61 62 63 64 65	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COSTS DESCRIPTION CONDUCTOR COSTS DESCRIPTION Conductor Casing Surface Casing Surface Casing 2nd Intermediate Casing Production Casing Tubing	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5	44 45 46 47 53 54 55 60 61 62 63 64 65	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing Ist Intermediate Casing Intermediate Casing Intermediate Casing Production Casing Tubing	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3 3 3 3 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Tubing	11,77 \$275,588 AMOUNT
1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4 4 4	43 44 45 46 47 53 54 55 60 61 62 63 64 65 66	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COS' TANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Production Casing Tubing	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 *** *** *** *** *** *** *** *** *	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Weilhead	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3 3 3 3 6 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Production Casing Tubing Wellhead	11,77 \$275,588 AMOUNT
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4 4	43 44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing Surface Casing Surface Casing 2nd Intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3 3 3 3 6 6 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks	11,77 \$275,588 AMOUNT 95,40 62,10
1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4 4 4	43 44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pippeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COST TANGIBLE DRILLING COSTS OSSCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 1st Intermediate Casing Production Casing Tubing Production Casing Production Casing Permanent Packers/Hangers/Plugs Tanks Production Vessels	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Wellihead Permanent Packers/Hangers/Plugs Tanks Production Vessels	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3 3 3 3 6 6 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Weilhead Permanent Packers/Hangers/Plugs Tanks Production Vessels	11,77 \$275,588 AMOUNT
1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4 4 4	43 44 45 46 47 53 54 55 60 61 62 63 64 65 66 66 67 68 69 70	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Tubing Weilhead Weilhead Weilhead Weilhead Forduction Casing Tubing Weilhead Forduction Casing Tubing Weilhead Forduction Vessels Compressors	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 55 77 60 61 62 63 64 65 66 66 67 68 69 70	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS OSCINITION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Troduction Casing Tubing Weilinead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors	11,852 15,825 139,662 \$4,167,857	COS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Wellhead Permanent Packers/Hangers/Plugs Tanks Tanks Production Vessels Compressors	11,777. \$275,588 AMOUNT 95,40 62,10
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4 4	43 44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pippeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COST TANGIBLE DRILLING COSTS OSSCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 1st Intermediate Casing Production Casing Tubing Production Casing Production Casing Permanent Packers/Hangers/Plugs Tanks Production Vessels	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3 3 3 3 3 6 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70 71	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Followines	11,77 \$275,588 AMOUNT 95,40 62,10
1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4 4 4	43 44 45 46 47 53 54 55 60 61 62 63 64 65 66 66 67 68 69 70	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Tubing Weilhead Weilhead Weilhead Weilhead Forduction Casing Tubing Weilhead Forduction Casing Tubing Weilhead Forduction Vessels Compressors	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 55 77 60 61 62 63 64 65 66 66 67 68 69 70	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS OSCINITION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Troduction Casing Tubing Weilinead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors	11,852 15,825 139,662 \$4,167,857	COS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Wellhead Permanent Packers/Hangers/Plugs Tanks Tanks Production Vessels Compressors	11,77 \$275,588 AMOUNT 95,40 62,10
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4	43 44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70 71	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COST TANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing Production Casing Total Intermediate Casing Total Production Casing Tubing Tubing Tubing Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70 71	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3 3 3 3 3 3 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70 71	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines	11,77 \$275,588 AMOUNT 95,40 62,10
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4	43 44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70 71 72 73	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COST DESCRIPTION CONDUCT CASING Surface Casing Surface Casing Surface Casing 2nd Intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controllers	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 55 60 61 62 63 64 65 66 67 68 69 70 71 72 73	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS Description Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Surface Flowlines Gathering Lines Valvase & Controllers	11,852 15,825 139,662 \$4,167,857	COS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70 71 72 73	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS DESCRIPTION CONDUCTION COSTS DESCRIPTION CONDUCTION COSTS DESCRIPTION CONDUCTOR CASING Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controllers	11,77 \$275,588 AMOUNT 95,40 62,10 160,00
1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4 4 4	43 44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 70 71 72 73	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COSTS OSSCRIPTION CONDUCTOR COSTS OSSCRIPTION CONDUCTOR COSTS UTFACE CASING Surface Casing Surface Casing 2nd Intermediate Casing Production Casing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controlliers Artificial Lift Equipment	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 70 71 72 73 74	Flowback Water Trucking & Disposal Permanent Equipment installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controllers Artificial Lift Equipment	11,852 15,825 139,662 \$4,167,857	COS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 70 71 72 73 74	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controllers Arthicial Uff. Equipment	11,77 \$275,588 AMOUNT 95,40 62,10 160,00
1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4 4 4	43 44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COS' TANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing Surface Casing 1st intermediate Casing 2nd Intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Line Surface Casing Tabing Gathering Line Permanent Packers/Hangers/Plugs Tanks Compressors Surface Flowlines Gathering Line Surface Casing Tabing Gathering Line Surface Casing Tabing Gathering Line Surface Casing Tabing Wellhead Permanent Packers/Hangers/Plugs Tanks Compressors Surface Flowlines Casthering Line Valves & Controllers Artificial Lift Equipment Instrumentation & Measurement	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 70 71 72 73 74	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Trubing Wellhead Perduction Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controllers Artificial Lift Equipment Instrumentation & Measurement	11,852 15,825 139,662 \$4,167,857	COS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st intermediate Casing 2nd intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controllers Valves & Controllers Artsiculation & Measurement Instrumentation & Measurement	11,77 \$275,588 AMOUNT 95,40 62,10 160,00
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4	43 44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 70 71 72 73	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COSTS OSSCRIPTION CONDUCTOR COSTS OSSCRIPTION CONDUCTOR COSTS UTFACE CASING Surface Casing Surface Casing 2nd Intermediate Casing Production Casing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controlliers Artificial Lift Equipment	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 70 71 72 73 74	Flowback Water Trucking & Disposal Permanent Equipment installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controllers Artificial Lift Equipment	11,852 15,825 139,662 \$4,167,857	COS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 70 71 72 73 74	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controllers Arthicial Uff. Equipment	11,77 \$275,588 AMOUNT 95,40 62,10
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4	43 44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COS' TANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing Surface Casing 1st intermediate Casing 2nd Intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Line Surface Casing Tabing Gathering Line Permanent Packers/Hangers/Plugs Tanks Compressors Surface Flowlines Gathering Line Surface Casing Tabing Gathering Line Surface Casing Tabing Gathering Line Surface Casing Tabing Wellhead Permanent Packers/Hangers/Plugs Tanks Compressors Surface Flowlines Casthering Line Valves & Controllers Artificial Lift Equipment Instrumentation & Measurement	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 70 71 72 73 74	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Trubing Wellhead Perduction Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controllers Artificial Lift Equipment Instrumentation & Measurement	11,852 15,825 139,662 \$4,167,857	COS 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS DESCRIPTION Conductor Casing Surface Casing 1st intermediate Casing 2nd intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controllers Valves & Controllers Artsiculation & Measurement Instrumentation & Measurement	11,77 \$275,588 AMOUNT 95,40 62,10 160,00 50,00
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4 4	43 44 45 46 47 53 54 55 55 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COST TANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd intermediate Casing Tobing Tubing Tubing Production Casing Tubing	59,066 FS: \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680	2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DEScentiment Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Weilinead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controllers Artificial Lift Equipment Instrumentation & Measurement Electrical Grounding/Safety Equipment Permanent Equipment Installation	11,852 15,825 139,662 \$4,167,857	000 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS DESCRIPTION CONDUCTION COSTS DESCRIPTION CONDUCTOR COSTS Surface Casing Surface Casing 1st Intermediate Casing Production Casing Production Casing Production Casing Production Casing Production Casing Production Saving Compressors Surface Production Casing Production Casing Production Casing Production Saving Production Casing P	11,777,588 AMOUNT 95,401 160,000 100,000 (00,000)
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	43 44 45 46 47 53 54 55 60 61 62 63 64 66 67 68 69 70 71 72 72 73 74 75 76	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COSTS DESCRIPTION CONDUCTO CASING Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Tubing Wellhead Flowburd Casing Tubing Wellhead Forduction Vessels Compressors Surface Flowlines Gathering Line Gathering Line Gathering Line Surface Casing Tubing Wellhead Gathering Line Surface Casing Surface Flowlines Gathering Line Surface Flowlines Gathering Line Surface Grounding/Safety Equipment Instrumentation & Measurement Electrical Grounding/Safety Equipment Permanent Equipment Installation	\$9,066 S\$ \$2,027,930 AMOUNT 18,000 37,210 92,250 381,930 562,680 78,000	2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 80	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS DESCRIPTION CONDUCTOR CASING SURFACE Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Wellhead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controllers Artificial Lift Equipment Instrumentation & Measurement Electrical Grounding/Safety Equipment Permanent Equipment Installation Other - Surface of Controllers Other - Surface of Controllers Other - Surface of Controllers Permanent Equipment Installation	11,852 15,825 139,662 \$4,167,857	3 3 3 3 3 3 3 3 3 3 3 3 3 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 72 73 74 75 76 77	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS: TANGIBLE PRODUCTION COSTS OSCIUMENTON Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Wellhead Permanent Packers/Hangers/Plugs Tanks Compressors Surface Flowlines Gathering Lines Valves & Controllers Artificial Lift Equipment Instrumentation & Measurement Electrical Grounding/Safety Equipment Permanent Permanent Permanent Permanent Permanent Permanent Permanent Electrical Grounding/Safety Equipment Permanent Equipment Installation Other-Surface	11,777,588 AMOUNT 95,400 160,000 50,000
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 4 4 4 4 4	43 44 45 46 47 53 54 55 60 61 62 63 64 66 67 68 69 70 71 72 72 73 74 75 76	Water Transfer Services Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE DRILLING COST TANGIBLE DRILLING COSTS DESCRIPTION Conductor Casing Surface Casing 1st Intermediate Casing 2nd intermediate Casing Tobing Tubing Tubing Production Casing Tubing	59,066 fs: \$2,027,930 AMOUNT 18,000 37,210 92,250 78,000 78,000	2 2 2 2 2 2 2 2 2 2 2 5 5 5 5 5 5 5 5 5	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76	Flowback Water Trucking & Disposal Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE COMPLETION COSTS TANGIBLE COMPLETION COSTS DEScentiment Conductor Casing Surface Casing 1st Intermediate Casing 2nd Intermediate Casing Production Casing Tubing Weilinead Permanent Packers/Hangers/Plugs Tanks Production Vessels Compressors Surface Flowlines Gathering Lines Valves & Controllers Artificial Lift Equipment Instrumentation & Measurement Electrical Grounding/Safety Equipment Permanent Equipment Installation	11,852 15,825 139,662 \$4,167,857	000 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	44 45 46 47 53 54 55 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76	Permanent Equipment Installation Pipeline Tapping Services Plugging & Abandonment Overhead Insurance Contingency TOTAL INTANGIBLE PRODUCTION COSTS DESCRIPTION CONDUCTION COSTS DESCRIPTION CONDUCTOR COSTS Surface Casing Surface Casing 1st Intermediate Casing Production Casing Production Casing Production Casing Production Casing Production Casing Production Saving Compressors Surface Production Casing Production Casing Production Casing Production Saving Production Casing P	11,777,588 AMOUNT 95,401 160,000 100,000 (00,000)

TOTAL TANGIBLE DRILLING COSTS: \$1,185,070 TOTAL TANGIBLE COMPLETION COSTS: TOTAL TANGIBLE PRODUCTION COSTS: \$401,000 TOTAL COMPLETION COSTS: \$4,167,857 TOTAL DRILLING COSTS: \$3,213,000 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 OPERATIN	IG PARTNER APPROVAL:
COMPANY NAME:	:
SIGNED BY:	TITLE:
WORKING INTEREST (%):	DATE:
TAX ID:	APPROVAL:

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

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

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

 AFE #I:
 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.

COST CODES 1 1 1 2 1 3 1 4	Land - Legal Land - Regulatory	AMOUNT 10.000		T CODES	DESCRIPTION	AMOUNT		T CODES	DESCRIPTION	AMOUNT
1 2		10.000								
1 3	Land - Regulatory		2	1	Land - Legal		3	1	Land - Legal	
		10,000	2	2	Land - Regulatory		3	2	Land - Regulatory	
1 4	Land - Surface Damages	10,000	2	3	Land - Surface Damages		3	3	Land - Surface Damages	
	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	50,714	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	34,000	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		2	18	Water	297.338	3	18	Water	
		36,779	2			297,338	3			
1 19	Directional Drilling	238,948		19	Directional Drilling			19	Directional Drilling	
1 20	Mud Logging	23,113	2	20	Mud Logging	8,440	3	20	Mud Logging	
1 21	Open/Cased/Production Hole Logs	- 0		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	118,337	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	
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		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	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	Permanent Equipment Installation		2	45	Permanent Equipment Installation	11,032	3	45	Permanent Equipment Installation	55,500
1 46	Pipeline Tapping Services		2	46	Pipeline Tapping Services	1	3	46	Pipeline Tapping Services	
1 47	Plugging & Abandonment	0	2	47	Plugging & Abandonment	1	3	47	Plugging & Abandonment	
1 53	Overhead	0	2	53	Overhead	15,825	3	53	Overhead	
1 54		20.000	2	53		15,025	3	54		
1 54	Insurance Contingency	59.150	2	55	Insurance Contingency	139.662	3	55	Insurance Contingency	11.778
7 22			2	55			3	55		
	TOTAL INTANGIBLE DRILLING COSTS:	\$2,030,810			TOTAL INTANGIBLE COMPLETION COSTS	: \$4,167,857			TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588

	TANGIBLE DRILLING COSTS				TANGIBLE COMPLETION COSTS					TANGIBLE PRODUCTION COSTS			
COST COD	S DESCRIPTION	AMOUNT	co	ST CODES	DESCRIPTION	AMOUNT	C	OST	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	П	61	Surface Casing			
4 62	1st Intermediate Casing	92,250	5	62	1st Intermediate Casing		6	П	62	1st Intermediate Casing			
4 63	2nd Intermediate Casing	380,090	5	63	2nd Intermediate Casing		6	П	63	2nd Intermediate Casing			
4 64	Production Casing	561,640	5	64	Production Casing	0	6	П	64	Production Casing			
4 65	Tubing		5	65	Tubing		6	П	65	Tubing	95,400		
4 66	Wellhead	78,000	5	66	Wellhead	0	6	П	66	Wellhead	62,100		
4 67	Permanent Packers/Hangers/Plugs		5	67	Permanent Packers/Hangers/Plugs		6	П	67	Permanent Packers/Hangers/Plugs	0		
4 68	Tanks		5	68	Tanks		6	П	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	П	71	Surface Flowlines	50,000		
4 72	Gathering Lines		5	72	Gathering Lines		6	П	72	Gathering Lines	0		
4 73	Valves & Controllers		5	73	Valves & Controllers		6	П	73	Valves & Controllers	0		
4 74	Artificial Lift Equipment		5	74	Artificial Lift Equipment		6	П	74	Artificial Lift Equipment	28,500		
4 75	Instrumentation & Measurement		5	75	Instrumentation & Measurement		6	П	75	Instrumentation & Measurement			
4 76	Electrical Grounding/Safety Equipment		5	76	Electrical Grounding/Safety Equipment		6	П	76	Electrical Grounding/Safety Equipment			
4 77	Permanent Equipment Installation		5	77	Permanent Equipment Installation		6	П	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:	\$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 \	/P - EXPLORATION								
CFO	VP - OPERATIONS								
VP - LAND & LEGAL S	ENIOR GEOLOGIST								

NON O	PERATING PARTNER APPROVAL:
COMPA	NY NAME:
SIGNED BY:	TITLE:
WORKING INTEREST (%):	DATE:
TAX ID:	APPROVAL:

TAP ROCK RESOURCES, LLC

MATTHEW C. PHILLIPS - LANDMAN MPHILLIPS@TAPRK.COM





Case No. 22856 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'

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

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 to):
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

Wall	Description	

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

	conre	INTANGIBLE DRILLING COSTS	********		* cons	INTANGIBLE COMPLETION COSTS	ANACHINIT		T CODE	INTANGIBLE PRODUCTION COSTS	****
COST	CODES 1	DESCRIPTION Land - Legal	AMOUNT 10.000	2	T CODES	DESCRIPTION Land - Legal	AMOUNT	3	T CODE:	Land - Legal	AMOUNT
4	2	Land - Regulatory	10,000	2	2	Land - Regulatory		3	2	Land - Legal Land - Regulatory	
1	3	Land - Surface Damages		2	3	,		3	3	,	
1	_		10,000	2	_	Land - Surface Damages		3	_	Land - Surface Damages	
-	4	Land - Survey	10,000		4	Land - Survey			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		6	Remedial Dirtwork			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	
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	-,
1	32	Rentals - Downhole	2,000	2	32	Rentals - Downhole	0	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	Coil Tubing Unit/Workover Rig	0,032	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	3,300
4	39	High Pressure Pump Truck		2	39	High Pressure Pump Truck	52,470	3	39	High Pressure Pump Truck	
1	40			2	40	W		3	40		
1		Stimulation		2	_	Stimulation	2,276,721	3	_	Stimulation	
1	41	Rentals - Pressure Control			41	Rentals - Pressure Control	10.710	3	41	Rentals - Pressure Control	
-	42	Flowback Services		2	42	Flowback Services	46,715		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	$\overline{}$	2	45	Permanent Equipment Installation	+	3	45	Permanent Equipment Installation	
1	46	Pipeline Tapping Services		2	46	Pipeline Tapping Services	1	3	46	Pipeline Tapping Services	
1	47	Plugging & Abandonment	0	2	47	Plugging & Abandonment	\perp	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	53,563	2	55	Contingency	134,831	3	55	Contingency	11,778
		TOTAL INTANGIBLE DRILLING COSTS:	\$1,838,990			TOTAL INTANGIBLE COMPLETION COSTS	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
 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 OPI	ERATING 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

Name: Schlitz F AFE #: 0 County: Eddy State: NM Date: February 17, 2022 MD/TVD: 18870 / 8670 Lateral Length: 9750 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					
cos	CODES	DESCRIPTION	AMOUNT		OST COD	S DESCRIPTION	AMOUNT		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		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		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	101,349	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		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	-	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		71,550	3	43	Water Transfer Services	
1	44	Flowback Water Trucking & Disposal		2		Flowback Water Trucking & Disposal	11,852	3	44	Flowback Water Trucking & Disposal	65,960
1	45	Permanent Equipment Installation		2	45			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	53,468	2	55	Contingency	134,831	3	55	Contingency	11,778
		TOTAL INTANGIBLE DRILLING COSTS:	\$1.835.750	_		TOTAL INTANGIBLE COMPLETION COST	S: \$3.969.810			TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588
_		. 5 TAE INTRINSIES SINEEING COSTS.	, _,000,, 00			III III III III III III III II					- 2,3,300

TANGIBLE DRILLING COSTS				TANGIBLE COMPLETION COSTS					TANGIBLE PRODUCTION COSTS				
COST	CODES	DESCRIPTION	AMOUNT	_	cos	T 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	350,420		5	63	2nd Intermediate Casing			6	63	2nd Intermediate Casing	
4	64	Production Casing	544,870		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	(
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		Ī	5	71	Surface Flowlines			6	71	Surface Flowlines	50,000
4	72	Gathering Lines		Ī	5	72	Gathering Lines			6	72	Gathering Lines	(
4	73	Valves & Controllers		Ī	5	73	Valves & Controllers			6	73	Valves & Controllers	(
4	74	Artificial Lift Equipment		Ī	5	74	Artificial Lift Equipment			6	74	Artificial Lift Equipment	28,500
4	75	Instrumentation & Measurement		Ī	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		Ī	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: \$1,135,750						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

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 211H

AFE #: 0
County: Eddy
State: NM

Well Description:

Date: February 17, 2022 MD/TVD: 18995 / 8795 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	
cos	CODES	DESCRIPTION	AMOUNT	COS	T CODES	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	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	25,115	2	21	Open/Cased/Production Hole Logs	8,440	3	21	Open/Cased/Production Hole Logs	
	22		0	2			8,440	3	22		
1		Coring	0	2	22	Coring		3		Coring	
1	23	Geologic Supervision	0	2	23	Geologic Supervision		3	23	Geologic Supervision	
1	24	Engineering Supervision	0		24	Engineering Supervision			24	Engineering Supervision	
1	25	Consultant Supervision	100,440	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	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	13,023	3	54	Insurance	-
1	55	Contingency	53,206	2	55	Contingency	134,831	3	55	Contingency	11,778
	- 55				- 33				- 33		
		TOTAL INTANGIBLE DRILLING COSTS	\$1,826,750			TOTAL INTANGIBLE COMPLETION COSTS	s: \$3,969,810			TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588

TANGIRI F DRILLING COSTS TANGIBLE COMPLETION COSTS TANGIBLE PRODUCTION COSTS DESCRIPTION DESCRIPTION DESCRIPTION COST CODES 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 5 62 1st Intermediate Casing 6 62 1st Intermediate Casing 4 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 95.40 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 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 50,000 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 OPERA	ITING PARTNER APPROVAL:
COMPANY NA	ME:
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 DRILLING COSTS				INTANGIBLE COMPLETION COSTS				INTANGIBLE PRODUCTION COSTS	
OST CODES	DESCRIPTION	AMOUNT	CC	ST CODE	S 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	466,769	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	62,336	2	13	Fluid Circulation Equipment/Services	50,714	3	13	Fluid Circulation Equipment/Services	
14	Fluids/Chemicals	92.835	2	14	Fluids/Chemicals	34,000	3	14	Fluids/Chemicals	
1 15	WBM Cuttings/Wastewater Disposal	41,805	2	15	WBM Cuttings/Wastewater Disposal	34,000	3	15	WBM Cuttings/Wastewater Disposal	
. 16	OBM Cuttings/Chemical Disposal	29.250	2	16	OBM Cuttings/Wastewater Disposal	_	3	16	OBM Cuttings/Wastewater Disposal	
. 17	Fuel/Power	40.296	2	17	Fuel/Power	385,000	3	17	Fuel/Power	
_			2	_	 			18		
18	Water	35,951	_	18	Water	297,338	3		Water	
. 19	Directional Drilling	197,528	2	19	Directional Drilling		3	19	Directional Drilling	
. 20	Mud Logging	23,113	2	20	Mud Logging		3	20	Mud Logging	
. 21	Open/Cased/Production Hole Logs	0	2	21	Open/Cased/Production Hole Logs	8,440	3	21	Open/Cased/Production Hole Logs	
22	Coring	0	2	22	Coring		3	22	Coring	
. 23	Geologic Supervision	0	2	23	Geologic Supervision		3	23	Geologic Supervision	
24	Engineering Supervision	0	2	24	Engineering Supervision		3	24	Engineering Supervision	
. 25	Consultant Supervision	100,112	2	25	Consultant Supervision	75,600	3	25	Consultant Supervision	18,50
26	Freight/Transportation	9,000	2	26	Freight/Transportation	2,000	3	26	Freight/Transportation	15,00
. 27	Labor	102,500	2	27	Labor	12,970	3	27	Labor	38,00
28	Supplies - Surface	2,500	2	28	Supplies - Surface	2,000	3	28	Supplies - Surface	
. 29	Supplies - Living Quarters	1,000	2	29	Supplies - Living Quarters	2,000	3	29	Supplies - Living Quarters	
. 30	Rentals - Surface	55,414	2	30	Rentals - Surface	18,840	3	30	Rentals - Surface	9,80
31	Rentals - Living Quarters	35,354	2	31	Rentals - Living Quarters	14,080	3	31	Rentals - Living Quarters	
32	Rentals - Downhole	2,000	2	32	Rentals - Downhole	0	3	32	Rentals - Downhole	
. 33	Rentals - Pipe & Handling Tools	63,209	2	33	Rentals - Pipe & Handling Tools	0	3	33	Rentals - Pipe & Handling Tools	
34	Rentals - Frac Stack		2	34	Rentals - Frac Stack	87,541	3	34	Rentals - Frac Stack	12,95
35	Rentals - Frac Tanks	5,926	2	35	Rentals - Frac Tanks	29,120	3	35	Rentals - Frac Tanks	15,000
36	Coil Tubing Unit/Workover Rig		2	36	Coil Tubing Unit/Workover Rig	89,472	3	36	Coil Tubing Unit/Workover Rig	34,50
37	Wireline/Slickline/Perforating		2	37	Wireline/Slickline/Perforating	223,531	3	37	Wireline/Slickline/Perforating	5,50
38	Temporary Packers/Plugs		2	38	Temporary Packers/Plugs	39,200	3	38	Temporary Packers/Plugs	
39	High Pressure Pump Truck		2	39	High Pressure Pump Truck	52,470	3	39	High Pressure Pump Truck	
40	Stimulation		2	40	Stimulation	2,276,721	3	40	Stimulation	
41	Rentals - Pressure Control		2	41	Rentals - Pressure Control	2,2,0,721	3	41	Rentals - Pressure Control	
42	Flowback Services		2	42	Flowback Services	46,715	3	42	Flowback Services	43,60
43	Water Transfer Services		2	43	Water Transfer Services	71.550	3	43	Water Transfer Services	43,00
43	Flowback Water Trucking & Disposal	+	2	44	Flowback Water Trucking & Disposal	11,852	3	44	Flowback Water Trucking & Disposal	65,96
44	• .		2	45		11,052	3	45		03,961
	Permanent Equipment Installation	+	2	45	Permanent Equipment Installation	-	3	45	Permanent Equipment Installation	
46	Pipeline Tapping Services		2	46	Pipeline Tapping Services	-	3	46	Pipeline Tapping Services	
_	Plugging & Abandonment	0	_	_	Plugging & Abandonment	45.000			Plugging & Abandonment	
53	Overhead	0	2	53	Overhead	15,825	3	53	Overhead	
54	Insurance	20,000	2	54	Insurance	1010	3	54	Insurance	
55	Contingency	53,112	2	55	Contingency	134,831	3	55	Contingency	11,77
	TOTAL INTANGIBLE DRILLING COST	- 4			TOTAL INTANGIBLE COMPLETION COSTS				TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588

	TANGIBLE DRILLING COSTS					TANGIBLE COMPLETION COSTS					TANGIBLE PRODUCTION COSTS	
COST CODES	DESCRIPTION	AMOUNT	_	cos	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 i	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		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

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	
CFO	VP - OPERATIONS	

NON OPERATIN	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.

1 2 Land - Ligad 1,000 2 3 Land - Ligad 3,000 2 3 Land - Ligad 3,000 3 3 1 Land - Ligad 3,000 3 3 3 2 Land - Ligad 3,000 3 3 3 3 2 Land - Ligad 3 3 3 3 3 3 3 3 3			INTANGIBLE DRILLING COSTS				INTANGIBLE COMPLETION COSTS			INTANGIBLE PRODUCTION COSTS		
1	cos	CODES	DESCRIPTION	AMOUNT		OST COD	S DESCRIPTION	AMOUNT	CO	T CODE	DESCRIPTION	AMOUNT
1	1	1	Land - Legal	10,000	_ ;	1	Land - Legal		3	1	Land - Legal	
1		2	Land - Regulatory	10,000		_	Land - Regulatory			2	Land - Regulatory	
1		3	Land - Surface Damages	10,000	_ ;	3	Land - Surface Damages		3	3	Land - Surface Damages	
1	1	4	Land - Survey	10,000		4	Land - Survey		3	4	Land - Survey	
1	1	5	Location/Pit Construction	59,000		5	Location/Pit Construction		3	5	Location/Pit Construction	5,000
1	1	6	Remedial Dirtwork	0		6	Remedial Dirtwork		3	6	Remedial Dirtwork	
1	1	7	Reserve/Frac Pit Closing	0	- 1	. 7	Reserve/Frac Pit Closing		3	7	Reserve/Frac Pit Closing	
1 10 Cementing Services 141,000 2 10 Cementing Services 3,000 1 11 11 Cementing Equipment 3,000 1 12 13 Fementing Equipment 3,000 1 14 Fementing Equipment 3,000 1 14 Fementing Equipment 3,000 1 14 Fementing Equipment 3,000 1 15 Wild Conting Wastewater Disposal 4,168 1 15 Wild Cutting Wastewater Disposal 2,200 2 15 Wild Cutting Wastewater Disposal 3,100 MC Cutting Waste		8	Drilling - Contractor	549,258		. 8	Drilling - Contractor		3	8	Drilling - Contractor	
1 12 Bits/Diff Out Assembles 53,000 1 12 Bits/Diff Out Assembles 38,714 3 13 Cementing Equipment 3 11 Cementing Equipment 3 3 Secondary 3 3 Secondary 3 3 Secondary 3	1	9	Mob/Rig Up - Contractor/Trucking	50,000		9	Mob/Rig Up - Contractor/Trucking		3	9	Mob/Rig Up - Contractor/Trucking	
1 12 Bits/Drill Out Assemblies 33,726 3 12 Bits/Drill Out Assemblies 34,000 3 12 Bits/Drill	1	10	Cementing Services	141,000		10	Cementing Services		3	10	Cementing Services	
1 13 Fluid Circulation Equipment/Services 7,855 95,857 10 13 Fluid Circulation Equipment/Services 3,000 10 13 Fluid Circulation Equipment/Services 3,000 13 Fluid Circulation Equipment/Services 3,000 14 Fluids/Chemical Supposal 3,100 15 Fluids/C	1	11	Cementing Equipment	30,000		11	Cementing Equipment		3	11	Cementing Equipment	
1	1	12	Bits/Drill Out Assemblies	63,500		12	Bits/Drill Out Assemblies	38,714	3	12	Bits/Drill Out Assemblies	
1 15 WBM Cuttings/Mastewater Disposal 29,250 2 15 WBM Cuttings/Chemical Disposal 3 15 WBM Cuttings/Chemical Disposal 3 15 WBM Cuttings/Chemical Disposal 3 16 WBM Cuttings/Chemical Disposal 3 17 Fuel/Power 385,000 3 18 Water 3 Water 3 18 Water 3 18 Water 3 Water 3 18 Water 3 Water 3 18 Water 3 Water 3	1	13	Fluid Circulation Equipment/Services	71,855		13	Fluid Circulation Equipment/Services		3	13	Fluid Circulation Equipment/Services	
1 15 WBM Cuttings/Mastewater Disposal 29,250 2 15 WBM Cuttings/Chemical Disposal 3 15 WBM Cuttings/Chemical Disposal 3 15 WBM Cuttings/Chemical Disposal 3 16 WBM Cuttings/Chemical Disposal 3 17 Fuel/Power 385,000 3 18 Water 3 Water 3 18 Water 3 18 Water 3 Water 3 18 Water 3 Water 3 18 Water 3 Water 3	1	14	Fluids/Chemicals	98,517		! 14	Fluids/Chemicals	34,000	3	14	Fluids/Chemicals	
1 17 Fall-Power 48,577 2 17 Fall-Power 48,576 3 17 Fall-Power 48,576 2 18 Water 297,338 3 17 Fall-Power 38,000 3 18 Water 298,338 3 18 Water 38,000 3 18 Water 3 19 Directional Drilling 3 18 Water 3 19 Directional Drilling 3 10 Directional Drilling 3 19 Directional Drilling 3 10 Direction	1	15	WBM Cuttings/Wastewater Disposal	44,168		15	WBM Cuttings/Wastewater Disposal		3	15	WBM Cuttings/Wastewater Disposal	
1 18 Water	1	16		29,250		16			3	16		
1 18		17				17		385,000	3	17		
1 10 10		18										
2 20 Mud Logging						_						
2 2 Open/Cased/Production Hole Logs		_			F.	_					Ÿ	
2 20 Coring				25,115	_			8 440				
2 23 Geologic Supervision	_			0	_	_		0,440				
2 2 Engineering Supervision 0 2 2 2 Engineering Supervision 117,73 2 2 2 Engineering Supervision 75,600 3 2 2 2 Engineering Supervision 115,000 3 2 2 2 2 2 2 2 2 2				0	_	_						
1 25 Consultant Supervision 111/978 2 2 25 Consultant Supervision 75,600 3 25 Consultant Supervision 18,500 18,500 3 26 Freight/Transportation 15,000 3 20 Supplies - Surface 2,000 3 29 Supplies - Surface 2,000		_		0								
2 26 Freight/Transportation 9,000 2 26 Freight/Transportation 15,000 2 27 Labor 12,970 3 27 Labor 38,000 3 28 Supplies - Surface 2,000 3 29 Supplies - Surface 3 30 Sentals - Surface 3 3 Sentals - Surface 3 Sentals - Surfa				117.072				75 600				19 500
2					H	_						
2 28 Supplies - Surface 2,500 2 28 Supplies - Surface 2,000 2 29 Supplies - Living Quarters 2,000 2 20 Supplies - Living Quarters 2,000 2 30 Rentals - Fore Stack 2 31 Rentals - Fore Stack 2 31 Rentals - Fore Stack 2 31 Rentals - Fore Stack 2 32 Rentals - Fore Stack 2 32 Rentals - Fore Stack 3 30 Rentals - Fore Stack 3 31 Rentals - Fore Stack 3 32 Rentals - Fore Stack 3 33 Rentals - Fore Stack 3 34 Rentals - Fore St		_			H	_						
1 29 Supplies - Living Quarters 1.000 2 29 Supplies - Living Quarters 2.000 3 29 Supplies - Living Quarters 3 20 Section 3 20 Section 3 30 Section					_							36,000
3 3 Rentals - Surface 65,692 2 30 Rentals - Surface 18,840 3 30 Rentals - Surface 9,800 3 31 Rentals - Living Quarters 14,000 0 3 32 Rentals - Downhole 2 32 Rentals - Downhole 0 0 3 32 Rentals - Downhole 0 0 3 32 Rentals - Fac Stack 87,541 3 3 Rentals - Fac Tanks 15,000 3 Rentals												
1 31 Rentals - Living Quarters 14,090 2 32 Rentals - Downhole 2,000 2 33 Rentals - Downhole 0 3 33 Rentals - Living Quarters 3 32 Rentals - Downhole 0 3 33 Rentals - Living Quarters 3 32 Rentals - Downhole 0 3 33 Rentals - Rentals - Downhole 0 3 33 Rentals - Rentals - Downhole 0 3 33 Rentals - Rentals												
1 32 Rentals - Downhole 2,000 2 33 Rentals - Downhole 3 33 Rentals - Downhole 3 33 Rentals - Pipe & Handling Tools 5 33 Rentals - Pipe & Handling Tools 3 33 Rentals - Pipe & Handling Tools 3 34 Re					_							9,800
3	_	_			_	_	-	14,080				
1 34 Rentals - Frac Stack 3 34 Rentals - Frac Stack 1,255 1 35 Rentals - Frac Tanks 7,144 2 35 Rentals - Frac Stack 2,125 1 36 Coll Tubing Unit/Workover Rig 89,472 3 36 Coll Tubing Unit/Workover Rig 34,500 1 37 Wireline/Slickline/Perforating 223,51 3 36 Coll Tubing Unit/Workover Rig 34,500 1 38 Temporary Packers/Plugs 39,20 3 38 Temporary Packers/Plugs 30,20 1 39 High Pressure Pump Truck 5,500 5,500 5,500 1 40 Stimulation 5,2470 3 38 Temporary Packers/Plugs 30,20 1 41 Rentals - Pressure Pump Truck 5,2470 3 39 High Pressure Pump Truck 5,2470 4 41 Rentals - Pressure Control 2 41 Rentals - Frac Stack 1,242 4 Flowback Services 2 41					_	_		0				
3 3 Rentals - Frac Tanks 7,144 2 3 3 S Rentals - Frac Tanks 29,120 3 3 S Rentals - Frac Tanks 15,000 3 3 S Rentals - Frac Tanks 15,000 3 S Rentals - Frac Tanks				76,199	_	_		0				
3 3 Coll Tubing Unit/Workover Rig 89,472 3 3 3 6 Coll Tubing Unit/Workover Rig 34,500 3 3 3 7 Wireline/Slickline/Perforating 2 3 3 Wireline/Slickline/Perforating 2 23,500 3 3 3 Temporary Packers/Plugs 39,200 3 3 3 Temporary Packers/Plugs 5,500 3 4 Temporary Packers/Plugs 5,500 4 Temporary Packers/Plugs					_	-						
1 37 Wireline/Slickline/Perforating 2 37 Wireline/Slickline/Perforating 2 38 Temporary Packers/Plugs 3 30 Temporary Packers/Plugs 3 30 Temporary Packers/Plugs 3 38 Temporary Packers/Plugs 3 48 Timporary Packers/Plugs 49 Timporary Packers 49 Timporary Packers 49 Timporary Packers/Plugs 49 Timporary Packers 49 Timporary Packers				7,144								
1 38 Temporary Packers/Plugs 2 38 Temporary Packers/Plugs 39.200 3 38 Temporary Packers/Plugs 39.200 3 39 High Pressure Pump Truck 52.470 3 39 High Pressure Pump Truck 52.471 3 3 High Pressure Pump Truck 52.471 3 3 High Pressure Pump Truck 52.471 3 3 High Pressure Pump Truck 52.471 3 41 Rentals - Pressure Control 2 41 Rentals - Pressure Control 3 41 Rentals - Pressure Control 3 41 Rentals - Pressure Control 3 42 Flowback Services 43.600 43 Mater Transfer Services 43.600 44 Flowback Water Trucking & Disposal 5 Permanent Equipment Installation 5 Permanent Equipment					_							
1 39 High Pressure Pump Truck 2 39 High Pressure Pump Truck 52,470 2 40 Stimulation 2,388,014 3 40 Stimulation 2,388,014 3 40 Stimulation 2,388,014 3 41 Rentals - Pressure Control 3 42 Flowback Services 46,715 3 42 Flowback Services 43,800 43,800 44 Flowback Water Trucking & Disposal 5 Pressure Pump Truck 5 5 Pressure Pump Truck 5 5 5 Standardon 5 Standar		_			L.	_						5,500
1	_				L.	_						
1			-			. 55	-					
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 5 5 5 Wermanent Equipment Installation 2 44 Flowback Water Trucking & Disposal 11,852 3 44 Flowback Water Trucking & Disposal 65,960 5 5 5		_			_	-		2,388,014				
1 43 Water Transfer Services 71,550 1 44 Flowback Water Trucking & Disposal 1,852 1 45 Permanent Equipment Installation 2 46 Plowback Water Trucking & Disposal 3,43 Water Transfer Services 1 46 Pipeline Tapping Services 2 46 Plogening Services 3,45 Permanent Equipment Installation 1 47 Plugging & Abandonment 0 2 47 Plugging & Abandonment 3 46 Pipeline Tapping Services 1 53 Overhead 0 2 53 Overhead 15,825 1 54 Insurance 20,000 2 54 Insurance 3 53 Overhead 0 1 55 Contingency 59,045 55 Contingency 137,613 3 55 Contingency 11,778		41	Rentals - Pressure Control			41	Rentals - Pressure Control			41	Rentals - Pressure Control	
1		42	Flowback Services		_		Flowback Services	46,715		42	Flowback Services	43,600
1 45 Permanent Equipment Installation 2 45 Permanent Equipment Installation 3 45 Permanent Equipment Installation 1 47 Plugging & Nandoment 0 2 47 Plugging & Abandomment 3 46 Pipeline Tapping Services 4 4 Pipeline Tapping Services 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1	43				43		, , , , , ,		43		
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 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 55 Contingency 11,778		44	Flowback Water Trucking & Disposal		_	_	Flowback Water Trucking & Disposal	11,852		44	Flowback Water Trucking & Disposal	65,960
1 47 Plugging & Abandonment 0 2 47 Plugging & Abandonment 3 47 Plugging & Abandonment 1 53 Overhead 0 2 53 Overhead 1 58 Insurance 2 20,000 2 54 Insurance 3 3 Insurance 3 1 Insurance 1 3 1 Insurance 1		45	Permanent Equipment Installation			-	Permanent Equipment Installation				Permanent Equipment Installation	
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 55 Contingency 11,778		46	Pipeline Tapping Services		_	-	Pipeline Tapping Services			46	Pipeline Tapping Services	
1 54 Insurance 20,000 2 54 Insurance 3 54 Insurance Insurance 1 1 1 55 Contingency 137,613 3 55 Contingency 11,778				0	L	_						
1 55 Contingency 59,045 2 55 Contingency 137,613 3 55 Contingency 11,778	1	53	Overhead	0		53	Overhead	15,825	3	53	Overhead	0
	1	54	Insurance	20,000		54	Insurance		3	54	Insurance	
TOTAL INTANGIBLE DRILLING COSTS: \$2,027,210 TOTAL INTANGIBLE COMPLETION COSTS: \$4,083,885 TOTAL INTANGIBLE PRODUCTION COSTS: \$275.588	1	55	Contingency	59,045		55	Contingency	137,613	3	55	Contingency	11,778
			TOTAL INTANGIBLE DRILLING COSTS:	\$2,027,210			TOTAL INTANGIBLE COMPLETION COSTS	s: \$4.083.885			TOTAL INTANGIBLE PRODUCTION COSTS:	\$275.588

TANGIBLE DRILLING COSTS TANGIBLE COMPLETION COSTS TANGIBLE PRODUCTION COSTS DESCRIPTION COST CODES 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 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 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 4 70 Compressors 4 71 Surface Flowlines 5 70 Compressors 5 71 Surface Flowlines 6 70 Compressors 6 71 Surface Flowlines 50,000 4 72 Gathering Lines 4 73 Valves & Controllers 5 72 Gathering Lines 6 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 28,500 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 6 77 6 80 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		ST CODES	DESCRIPTION	AMOUNT		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		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/Wastewater Disposal	29,250	2	16	OBM Cuttings/Chemical Disposal		3	16	OBM Cuttings/Wastewater Disposal	
1 17	Fuel/Power	48,712	2	17	Fuel/Power	385,000	3	17	Fuel/Power	
	· ·		2				3	17	Water	
1 18	Water	36,776	_	18	Water	297,338				
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	5,000
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	76,410	2	34	Rentals - Frac Stack	87,541	3	34	Rentals - Frac Stack	12,950
	1	7,163	2	35	1	29,120	3	35	Rentals - Frac Stack	15,000
1 35	Rentals - Frac Tanks	7,103			Rentals - Frac Tanks					
1 36	Coil Tubing Unit/Workover Rig	+	2	36	Coil Tubing Unit/Workover Rig	89,472	3	36	Coil Tubing Unit/Workover Rig	34,500
1 37	Wireline/Slickline/Perforating	1	2	37	Wireline/Slickline/Perforating	223,531		37	Wireline/Slickline/Perforating	5,500
1 38	Temporary Packers/Plugs	1	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	2,388,014	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	n
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
- 33								- 55	,	
	TOTAL INTANGIBLE DRILLING COSTS	5: \$2,030,090			TOTAL INTANGIBLE COMPLETION COST	S: \$4,083,885			TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588
	TANCIBLE DOLLING COSTS				TANCIBLE COMPLETION COSTS				TANCIBLE PRODUCTION COSTS	

		TANGIBLE DRILLING COSTS				TANGIBLE COMPLETION COSTS			TANGIBLE PRODUCTION COSTS			
COST	CODES	DESCRIPTION	AMOUNT	cc	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	380,550	5	63	2nd Intermediate Casing			6	63	2nd Intermediate Casing	
4	64	Production Casing	561,900	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			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:	\$1,182,910			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 CO		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

N	ON OPERATING PARTNER APPROVAL:
СС	MPANY 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: AFE #: County: State: 0 Eddy 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	cc	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	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		Fluid Circulation Equipment/Services		3	13	Fluid Circulation Equipment/Services	
1	14	Fluids/Chemicals	98,488	2		Fluids/Chemicals	34,000	3	14	Fluids/Chemicals	
1	15	WBM Cuttings/Wastewater Disposal	44,123	2		WBM Cuttings/Wastewater Disposal	0.,000	3	15	WBM Cuttings/Wastewater Disposal	
1	16	OBM Cuttings/Chemical Disposal	29,250	2		OBM Cuttings/Chemical Disposal		3	16	OBM Cuttings/Chemical Disposal	
1	17	Fuel/Power	48,610	2		Fuel/Power	385,000	3	17	Fuel/Power	
1	18	Water	36,766	2		Water	297.338	3	18	Water	
1	19	Directional Drilling	238,287	2		Directional Drilling	297,330	3	19	Directional Drilling	
1	20	-	238,287	2		-		3	_		
1	_	Mud Logging		2	_	Mud Logging	0.440		20	Mud Logging	
_	21	Open/Cased/Production Hole Logs	0		_	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	23	Geologic Supervision		3	23	Geologic Supervision	
1	24	Engineering Supervision	0	2	24	Engineering Supervision		3	24	Engineering Supervision	
1	25	Consultant Supervision	118,046	2		Consultant Supervision	75,600	3	25	Consultant Supervision	18,500
1	26	Freight/Transportation	9,000	2		Freight/Transportation	2,000	3	26	Freight/Transportation	15,000
1	27	Labor	102,500	2		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		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		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		Water Transfer Services	71,550	3	43	Water Transfer Services	45,000
1	44	Flowback Water Trucking & Disposal		2		Flowback Water Trucking & Disposal	11,852	3	44	Flowback Water Trucking & Disposal	65,960
1	45	Permanent Equipment Installation		2		Permanent Equipment Installation	11,032	3	45	Permanent Equipment Installation	03,900
1	46	Pipeline Tapping Services		2		Pipeline Tapping Services		3	46	Pipeline Tapping Services	
1	46	Plugging & Abandonment	0	2		Plugging & Abandonment		3	46	Plugging & Abandonment	
1	53	Overhead Overhead	0	2		Overhead Overhead	15.825	3	53	Overhead Overhead	
					_		15,825				0
1	54	Insurance	20,000	2		Insurance	427.640	3	54	Insurance	44
1	55	Contingency	59,066	2	55	Contingency	137,613	3	55	Contingency	11,778
_		TOTAL INTANGIBLE DRILLING COSTS:	\$2,027,930			TOTAL INTANGIBLE COMPLETION COSTS	i: \$4,083,885			TOTAL INTANGIBLE PRODUCTION COSTS:	\$275,588

	TANGIBLE DRILLING COSTS				TANGIBLE COMPLETION COSTS				TANGIBLE PRODUCTION COSTS	
COST COD	S DESCRIPTION	AMOUNT	COST	CODES	DESCRIPTION	AMOUNT	 COST	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	381,930	5	63	2nd Intermediate Casing		6	63	2nd Intermediate Casing	
4 64	Production Casing	562,680	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:	\$1,185,070			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 RESOURCES COMPANY APPROVAL:
CEO VP - EXPLORATION
CFO VP - OPERATIONS
VP - LAND & LEGAL SENIOR GEOLOGIST

	NON OPERATING PARTNER APPROVAL:	
C	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 234H
 Date: February 17, 2022

 AFE #:
 0
 MD/TVD: 19515 / 9315

 County:
 Eddy
 Lateral Length: 9750

 State:
 NM
 Geologic Target: Wolfcamp B-L

MAI	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	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	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 Services Cementing Equipment	30,000	2	11	Cementing Services Cementing Equipment	+	3	11	Cementing Services Cementing Equipment	
1	12	Bits/Drill Out Assemblies	63,500	2	12	Bits/Drill Out Assemblies	38,714	3	12	Bits/Drill Out Assemblies	
-	13			2			38,714	3	13		
1	_	Fluid Circulation Equipment/Services	72,049	2	13	Fluid Circulation Equipment/Services			_	Fluid Circulation Equipment/Services	
1	14	Fluids/Chemicals	98,374		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	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	118,337	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	
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	70,403	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	7,100	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		_	2	38		39,200	3	38		5,500
1		Temporary Packers/Plugs		2		Temporary Packers/Plugs				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	\vdash	2	40	Stimulation	2,388,014	3	40	Stimulation	
1	41	Rentals - Pressure Control	\vdash	2	41	Rentals - Pressure Control	-	3	41	Rentals - Pressure Control	
1	42	Flowback Services	\vdash	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	\perp	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
		. 3 THE INTERIORE DIVIDENCE COSTS.	+=,000,010								
		TANGIBLE DRILLING COSTS				TANGIBLE COMPLETION COSTS				TANGIBLE PRODUCTION COSTS	

DESCRIPTION DESCRIPTION DESCRIPTION COST CODES 4 60 Conductor Casing 18,000 5 60 Conductor Casing 6 60 Conductor Casing 61 Surface Casing 5 61 Surface Casing 6 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 5 63 2nd Intermediate Casing 5 64 Production Casing 561,640 5 65 Tubing 5 66 Wellhead 95,400 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 160,00 4 70 Compressors 4 71 Surface Flowlines 5 70 Compressors 5 71 Surface Flowlines 50,000 6 72 Gathering Lines 6 73 Valves & Controllers 4 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 4 74 Artificial Lift Equipment 5 74 Artificial Lift Equipment 28,500 4 75 Instrumentation & Measurement
4 76 Electrical Grounding/Safety Equipment 5 75 Instrumentation & Measurement 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 5,000 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: \$4,083,885

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 VI	P - OPERATIONS
VP - LAND & LEGAL SEN	IOR GEOLOGIST

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



Case No. 22856 Exhibit No. A-7

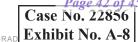
5/5/22 - TRR locates possible new address for owner, re-sends proposals and lease form via Certified Mail, delivered 5/10/22 5/4/22 - Phone call with owner regarding lease terms and status of pooling, TRR working on lease form and bonus consideration 2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #211H, #213H, #231H, #232H, #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 Estate of Oaty Fairweather Thompson 2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #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 Estate of Oaty Fairweather Thompson 2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #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 Estate of Ray Ann Wright 2/17/22 - TRR sends initial proposals and lease form for Schlitz Fed Com #202H, #204H, #211H, #213H, #231H, #233H, #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 Estate of Ray Ann Wright 2/17/22 - TRR locates possible new address for owner, re-sends proposals and lease form via Certified
#213H, #231H, #232H, #233H, #234H wells via Certified Mail, no delivery confirmed
Estate of James M. Larremore #202H, #231H, #232H, #233H, #234H wells via Certified Mail, no delivery confirmed
her, II

Summary of Communication Cont'd.

		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 5/22 - 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 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	/p 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, delivered 2/25/22 - no response	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, delivered 2/22/22 - no response		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, delivered 2/22/22 Mail, #232H, #234H wells via Certified Mail, delivered 5/13/22 Solution of S/2/22 - TRR locates possible new address for owner, re-sends proposals and lease form via Certified Mail, delivered 5/13/22 Solution of S/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
'o .	See Jones and wife, Kim Jones and wife, Kim Jones 302/1/9	#enet Macey, s/p 7.47 W	Larrimer F. Larremore, s/p	Mary Ann Maltby Berry, s/p	JKM Energy, LLC	Myrtle Maltby Combs Cook, s/p	Steven Ray Wright, s/p	William Allen Wright, s/p

Summary of Communication Cont'd.

MICHAEL RODRIGUEZ – ATTORNEY MDRODRIGUEZ@TAPRK.COM





May 12, 2022

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

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

ad Illian	סמן ונפוון אווי סע	our item will be):33 am on May 16,	022 in	od III	our tem will be	ay 18, 2022 in	1:56 am on May 16,	1:33 am on May 17,	our item will be	40 pm on May 17.	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	.04 pm on ividy 16,	87101 on May 25, ination.	our item will be	our item will be	VLINS, WY 82301.	on May 21, 2022 in	or because the	OS prin on ividy ±0,	25 mm 30 mm	to the control of	INOCHESIER, INT	022 in	1dy c1, c0cc 111	87101 on May 24, ination.	COO ACT OF INIAN LD,	ay 24, 2022 in	III 270	2:45 pm on May 16,	13 pin on may 10,	1dy 17, 2022 111	ston facility on May estination.	10:05 am on May 24,	Aay 16, 2022 in	:022 in	.022 in	.022 in	1:58 am on May 17,		r mail room at 2:24	BUQUERQUE, NM	או נינט
ERR_FTPStal USPS_Status This is a cominder to arrange for redalines up four it to a victor it to a utili he	returned to sender.	This is a reminder to arrange for redelivery of your Item or your Item will be returned to conder	Your item was delivered to an individual at the address at 10:33 am on May 16,	2022 in LANDER, WY 82520. Your item arrived at the Post Office at 6:35 am on May 25, 2022 in	ALBUQUERQUE, NM 87109.	rins is a reminder to arrange for redelivery of your item of y returned to sender.	Your item was picked up at the post office at 8:29 am on May 18, 2022 in MALVERN, AR 72104.	Your item was delivered to an individual at the address at 11.56 am on May 16, 2022 in MILTON FREEWATER, OR 97862.	Your item was delivered to an individual at the address at 11:33 am on May 17,	2022 III LEAINGTON, MAY 02420. 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:	2002 in TULSA, OK 74136.	rodi item was denverat to an individual at the address at 3:04 pm on may 1.6; 2022 in LOVELL, WY 82431.	Your item departed our USPS facility in ALBUQUERQUE, NM 87101 on May 25, 202. at 12:24 am. The Item is currently in transit to the destination.	Inis is a reminder to arrange for redelivery of your item or y 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 RAWLINS, WY 82301.	2020 I ISEN WAS URINEED TO BE INTURNIOUS BY LIFE AND THE INTENTION WAY AND TO BE INTENTION OF AND TO BE INTENTION.	AMARILLO, TX. This was because of forwarding instructions or because the address or ZIP Code on the label was incorrect.	2022 in LANDER, WENSTEU to all mandada at the address at 2.03 pm on way 16, 2022 in LANDER, WENSTEU to all mandada at the address at 2.03 pm on way 1.00 mm.	ALBUQUERQUE MM 87105	2022 Incorporate of the Section of t	Total item has been defined to all agent for final delivery in NOCHESTER, INT. Total item has been delivered to all agent for final delivery in NOCHESTER, INT. Vol. 18 - 19 - 19 - 19 - 19 - 19 - 19 - 19 -	Your Item arrived at the Post Uffice at 6:14 am on May 23, 2 ALBUQUERQUE, NM 87109.	SPRINGFIELD, TN 37172.	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.	2002 In KALISPELLI MT 59901.	You'r fem was picked up at the post office at 8:5.4 am on May 24, 2022 in DELTONA, F122725.	Your item arrived at the Post Umice at 0:14 am on May 23, 2 ALBUQUERQUE, NM 87109.	Your Item was delivered to an individual at the address at 12:45 pm on May 16, 2022 in LAS CRUCES, NM 88012.	2001 I telm was verifiered to all minimulation at the adultess at 2.13 pill off may be, 2002 in OGDS, UT 84401. Vour item was a iched in a 4 tha note office a 4 10-05 am on May 47 2003 in	LANO, TX 78643.	Your item departed our ALBUQUERQUE, NM 87101 destination facility on May 24, 2022 at 9.43 pm. The item is currently in transit to the destination.	Your item arrived at the HOUSTON, TX / 7002 post office at 2022 and is ready for pickup.	Your item was picked up at the post office at 12:42 pm on May 16, 2022 in SABINAL, TX 78881.	Your item arrived at the Post Office at 6:14 am on May 23, 2022 in ALBUQUERQUE, NM 87109.	Your item arrived at the Post Office at 6:15 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 was delivered to an individual at the address at 11:58 am on May 17, 2022 in SAINT JOSEPH, MO 64505.	Your item was picked up at the post office at 10:55 am on May 20, 2022 in DELTONA, FL 32725.	Your item was delivered to the front desk, reception area, or mail room at 2:24 pm on May 16, 2022 in MIDLAND, TX 79701.	Your item was delivered at 11:28 am on May 23, 2022 in ALBUQUERQUE, NM 87107.	8/10/. Voir item arrived at the Post Office at 6:30 am on May 24, 2022 in
Zip MailDate ERR_SigDate ERR_FTPStat	85704-3617 05/13/2022	87410-9333 05/13/2022	77) 707 fcr /co	82520-3362 05/13/2022 05/17/2022 00:45:44 SUCCESS	84060-1439 05/13/2022	29210-5448 05/13/2022	72104-7811 05/13/2022 05/19/2022 01:45:40 SUCCESS	97862-7645 05/13/2022 05/17/2022 00:45:41 SUCCESS	05/13/2022 05/18/2022 00:46:38	03/13/2022 03/10/2022 00:40:30	85704-3617 05/13/2022	74136-5945 05/13/2022 05/18/2022 00:56:43 SUCCESS	82431-9528 05/13/2022 05/17/2022 00:45:43 SUCCESS	82520 05/13/2022	85128-3606 05/13/2022	86440-9567 05/13/2022	823301-4231 05/13/2022 05/17/2022 00:45:45 SUCCESS	76571 05/13/2022 05/17/2022 00:45:42 SUCCESS	79106-6719 05/13/2022	82520-2127 05/13/2022 05/17/2022 00:45:45 SUCCESS	83854 05/13/2022	46526-2249 05/13/2022 05/17/2022 00:45:44 SUCCESS	14623-4289 05/13/2022 05/18/2022 00:46:38 SUCCESS	72703-4508 05/13/2022	37172-6478 05/13/2022 05/22/2022 07:44:30 SUCCESS	79101-2202 05/13/2022	59901-2142 05/13/2022 05/17/2022 00:45:47 SUCCESS	32725-2842 05/13/2022 05/24/2022 13:44:53 SUCCESS	88004-1407 05/13/2022	88012-0643 05/13/2022 05/17/2022 00:45:45 SUCCESS	84401-9300 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	78881-0489 05/13/2022 05/17/2022 00:45:47 SUCCESS	78881-0265 05/13/2022	92868 05/13/2022	85016 05/13/2022	64505-8310 05/13/2022 05/18/2022 00:56:43 SUCCESS	32725-2842 05/13/2022 05/20/2022 12:44:29 SUCCESS	79701-4405 05/13/2022 05/17/2022 00:45:44 SUCCESS	05/13/2022 05/23/2022 18:45:01	10.64.01 2202 (52 /60
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AddressLi City	Oro Valley	Aztec	75150	Lander	Park City	Columbia	Malvern	Milton Freewater	actorized	רעאוומרסו	Oro Valley	Tulsa	Lovell	Lander	Coolidge	Mohave Valley	Rawlins	Salado	Amarillo	Lander	No. G4 Post Falls	Goshen	Rochester	Fayetteville	Springfield	Amarillo	PMB 198 Kalispell	Deltona	Las Cruces	Las Cruces	West Haven	Llano	Albuquerque	Houston	Sabinal	Sabinal	Orange	Phoenix	Saint Joseph	Deltona	Midland	Albuquerque	115.725.220
DeliveryAddress	1005 W Wilkenson Dr	4 8 oad 2468	4 NOBU 2400	480 S 2nd St Apt 7	PO Box 1417	3430 Broad River Rd Apt 1402	418 Lewis Dr	53406 Appleton Rd	al varadaula 21	to pidenelly til	1005 W Wilkenson Dr	7425 S Jamestown Ave	712 Lane 12	910 6th Street	643 N 6th PI	9823 S Arizona Dr	1622 Kirkcolm Dr	1044 Parkview Drive Way	2200 SW 7th Ave Apt 115	610 Jefferson St	1750 N Pine St	1502 James Pl	2100 Hylan Dr Apt 16	2203 E Elaine Ave	1000 Shiloh Dr	310 W 6th Ave	175 Hutton Ranch Rd Ste 103	1182 Vicksburg St	PO Box 1407	5062 Arena Dr	4590 W 4200 S	PO Box 67	5700 Copper Ave NE Apt C22	PO Box 4294	PO Box 489	PO Box 265	181 N Pixley St	2101 E. Maryland Ave.	4602 Stonebridge Dr W	1182 Vicksburg St Unit 8	600 N Marienfeld St Ste 600	7043 2nd St NW	/ OHO 2110 OC 1444
ToName	Will Allen Wright,	Vicki I. Robinson	Macey, a/k/a Robert V.	Macey, The Estate of Ted Larremore.	4		The Estate of Richard Harry Maltby		The Estate of Ray Ann Wright,	The Estate of Ray Ann Wright	Deceased The Estate of Mary Bessie T. Flint.	Deceased	The Estate of Leona Hunter	The Estate of Leona Hunter	The Estate of Lee Thomas Goodman		The Estate of Janet Macey, Deceased	The Estate of James M. Larremore	The Estate of James M. Larremore	The Estate of Howard M. Macey,	The Estate of George P. Larremore, Jr. 1750		Deceased	Ine Estate of Dorothy Laverne Turelle Kenyon,	Kenyon		Fairweather, II	Stewart D. Adams,	Steven Ray Wright,	Steven Ray Wright	Sharon Maltby Leslie	Sharon Fairweather Jones,	Patrick Forgey	Occidental Permian LP	Oaty E. Fairweather Thompson, Deceased	Oaty E. Fainveather Thompson,	Myrtle Maltby Combs Cook Estate	Mary Bessie T. Flint Estate,	Mary Ann Berry,	Marcella S. vonRadesky	MAGNUM HUNTER PRODUCTION INC 600 N Marienfeld St Ste 600	Linda L. Gilbert	
TrackingNo ToCompanyName	as ins sole and separate 9414811898765879321434 property	as her sole and separate 9414811898765879321472 property		9414811898765879321519 property	9414811898765879321557	9414811898765879321564	Gary Maltby, Brother, 9414811898765879359956 Possible Heir	9414811898765879321526			9414811898765879359963 Steven Ray Wright C/O Robert E. Flint. Possible	9414811898765879359925 Heir	9414811898765879359901 C/O Bonnie Hunter	9414811898765879321540	9414811898765879321588	9414811898765879359994 Larry Larremore, Son	9414811898765879359949 Bryan Macey, Son	9414811898765879321533	9414811898765879359987 C/OThelma Hutson	9414811898765879321571 property	9414811898765879359215	9414811898765879359253	9414811898765879359932 Grandaughter	whose marital status is 9414811898765879359260 unknown	9414811898765879359970 C/O Karen Dotson, Daughter	9414811898765879359222	9414811898765879359611 C/O Ross Fairweather	as his sole and separate 9414811898765879359208 property	as nis sole and separate 9414811898765879359291 property	9414811898765879359659	9414811898765879359246	wilds it al. 1898765879359284 unknown	9414811898765879359239	9414811898765879359277	9414811898765879359628 C/O Evelyn Story	as her sole and separate 9414811898765879359819 property	9414811898765879359857	as her sole and separate 9414811898765879359864 property	as her sole and separate 9414811898765879359826 property	9414811898765879359802	9414811898765879359918	9414811898765879359895	34T40TT03010301303030
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Certified with Return Receipt (Signature)	9414811898765879359888	Larry G. Phillips and wife, Anne C. Phillips	PO Box 2197	Midland	¥	79702-2197 05/13/2022 05/18/2022 18:44:31 SUCCESS	Your item was delivered at 1:23 pm on May 18, 2022 in MIDLAND, TX 79701.
se							dup at the post office at 3:55 pm on May 23, 2022 in
Certified with Return Receipt (Signature)	9414811898765879359833 company	JKM Energy, LLC,	26 E Compress Rd	Artesia	Σ	88210-9215 05/13/2022 05/23/2022 18:45:03 SUCCESS	
' to		Janet Macey, as her sole and separate					t Office at 6:14 am on May 23, 2022 in
 Certified with Return Receipt (Signature) 	9414811898765879359871	property	1607 Grand Ave Lot 4	Canon City	0	81212-4562 05/13/2022	ALBUQUERQUE, NM 87109.
I							Your package will arrive later than expected, but is still on its way. It is currently in
Certified with Return Receipt (Signature)	9414811898765879359710 property	Gladys Fairweather Vaughn,	502 Ventura Ct	Lady Lake	긥	32159-5612 05/13/2022	transit to the next facility.
ag							up at the post office at 8:29 am on May 18, 2022 in
Certified with Return Receipt (Signature)	9414811898765879359758	Gary Michael Maltby Estate	418 Lewis Dr	Malvern	AR	72104-7811 05/13/2022 05/19/2022 01:45:12 SUCCESS	MALVERN, AR 72104.
'n							Your package will arrive later than expected, but is still on its way. It is currently in
💯 Certified with Return Receipt (Signature)	9414811898765879359765	Gary G. Jones and wife, Kim Jones	500 W Texas Ave Ste 935	Midland	ĭ	79701-4277 05/13/2022	transit to the next facility.
<i>:</i> (This is a reminder to arrange for redelivery of your item or your item will be
Certified with Return Receipt (Signature)	9414811898765879359604	Gary G. Jones and wife Kim Jones	PO Box 4380	Horseshoe Bay	ĭ	78657-4380 05/13/2022	returned to sender.
/1/							Your item was delivered to an individual at the address at 12:52 pm on May 17,
Certified with Return Receipt (Signature)	9414811898765879359727	EnPlat III, LLC	1200 Summit Ave Ste 350	Ft Worth	×	76102-4405 05/13/2022 05/18/2022 00:46:27 SUCCESS	2022 in FORT WORTH, TX 76102.
02	as her sole and separate						Your item departed our USPS facility in AI BUOUFROUE. NM 87101 on May 24.
Certified with Return Receipt (Signature)	9414811898765879359703 property	Dorothy Mary Gravley,	2432 Cambridge St	Odessa	×	79761-3220 05/13/2022	2022 at 11:11 pm. The Item is currently in transit to the destination.
8:							
:3	dealing in his separate						ER
Certified with Return Receipt (Signature)	9414811898765879359796 property	Bryan Macey, a married man,	PO Box 5	Sinclair	W	82334-0005 05/13/2022	on May 25, 2022 at 3:29 pm. The item is currently in transit to the destination.
:4	dealing in his separate						
Certified with Return Receipt (Signature)	9414811898765879359697 property	Bryan Macey, a married man,	1622 Kirkcolm Dr	Rawlins	×	82301-4231 05/13/2022 05/17/2022 00:45:47 SUCCESS	Your item was delivered at 9:22 am on May 16, 2022 in RAWLINS, WY 82301.
A ll	as his sole and separate						Your item arrived at our USPS facility in MINNEAPOLIS MN DISTRIBUTION CENTER
Certified with Return Receipt (Signature)	9414811898765879359741 property	Bradley Macey,	PO Box 5	Sinclair	W	82334-0005 05/13/2022	on May 25, 2022 at 3:29 pm. The item is currently in transit to the destination.
	as his sole and separate						This is a reminder to arrange for redelivery of your item or your item will be
Certified with Return Receipt (Signature)	9414811898765879359642 property	Bradley Macey,	2001 Fulton St Apt 15	Aurora	00	80010-1160 05/13/2022	returned to sender.
	as her sole and separate						This is a reminder to arrange for redelivery of your item or your item will be
Certified with Return Receipt (Signature)	9414811898765879359789 property	Billie M. McKee,	12205 Carmel Vista Rd Unit 143	San Diego	CA	92130-2527 05/13/2022	returned to sender.
	as her sole and separate						Your package will arrive later than expected, but is still on its way. It is currently in
Certified with Return Receipt (Signature)	9414811898765879359734 property	Barbara Maltby Weldon,	6131 Rosemary Drive	San Diego	8	92120 05/13/2022	transit to the next facility.
	as her sole and separate						Your Item arrived at the Post Office at 6:14 am on May 23, 2022 in
Certified with Return Receipt (Signature)	9414811898765879359772 nronerty	Alanna Macev, a/k/a Lonnie Macev. PO Box	PO Box 124	lander	W	82520-0124 05/13/2022	ALBUOUEROUE. NM 87109.

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MAY 2 3 2022

RECEIVED

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 Leona Goodman; Estate of James M. Larremore; Estate of Howard M. Macey; Estate of George 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 Jones; Patrick Forgey; Occidental Permian LP; Oaty E. Fairweather Jones; Patrick Forgey; Occidental Permian LP; Cary Larry Earny Bessie T. Flint; Mary Ann Berry; Marcella S. VonRadesky; Linda L. Gilbert; Estate of Larry Larremore; Larry G. Phillips, Anne C. Phillips; JKM Energy, LLC; The Estate of Janet Macey; Janet Macey; Gladys Fairweather Vaughn; Estate of Gary Michael Maltby, Gary G. Jones; Kim Jones; EnPlat III, LLC; Estate of Dorothy 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. 22856. 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/. Tap Rock Operating, LLC ("TRO") seeks to amend Order No. R-21787 was issued in Case No. 21612 on July 16, 2021, which: pooled all uncommitted mineral interests in the Wolfcamp f

plan to add two (2) additional initial wells to the Unit established by the Order: the Schlitz Fed Com 234H well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole location in Unit A of Section 9, and the Schlitz Fed Com 233H well to be drilled from a surface hole location in Unit P of Section 16 to a bottom hole location in Unit B of Section 9. The Unit is located approximately 5.5 miles southeast of Whites City, New Mexico, #5265383, Current Argus, May 19, 2022

Affidavit of Publication Ad # 0005265383 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

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My commission expires

KATHLEEN ALLEN Notary Public State of Wisconsin

Ad # 0005265383 PO #: 22856 # of Affidavits1

This is not an invoice