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

### APPLICATION OF RILEY PERMIAN OPERATING COMPANY, LLC FOR A HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NO. 24093

### NOTICE OF SUPPLEMENT TO PRE-HEARING STATEMENT

Riley Permian Operating Company, LLC ("Riley"), the Applicant herein, provides notice that it is supplementing the evidentiary record in this case by submitting the attached Exhibits to Riley's Pre-Hearing Statement in the above-referenced case. Good cause exists to allow Riley to include the Exhibits since it relied on the language of the Pre-Hearing Order which requested a narrative of the testimony and exhibits. Supplementing the Pre-Hearing Statement to include the Exhibits will afford the Hearing Examiner the opportunity to review the materials prior to the contested hearing and make determinations that will promote development, avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

Dated this 26<sup>th</sup> day of January, 2024.

Respectfully submitted,

BEATTY & WOZNIAK, P.C.

By:

Miguel Suazo James P. Parrot Sophia Graham 500 Don Gaspar Ave., Santa Fe, NM 87505 (505) 946-2090 <u>msuazo@bwenergylaw.com</u> jparrot@bwenergylaw.com sgraham@bwenergylaw.com

Attorneys for Riley Permian Operating Company, LLC

### **CERTIFICATE OF SERVICE**

I hereby certify that a true and correct copy of the forgoing was served to counsel of

record by electronic mail this 26th day of January 2024, as follows:

New Mexico Oil Conservation Division Hearings ocd.hearings@state.nm.us

Dana S. Hardy (<u>dhardy@hinklelawfirm.com</u>) Jaclyn M. McLean (jmclean@hinklelawfirm.com) Hinkle Law Firm

Attorneys for Spur Energy Partners LLC

Tracy L. Peterson

### **BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING FEBRUARY 1, 2024**

Case No. 24093

Walter 182710111 #11H Walter 182710111 #13H Walter 182710111 #15H Walter 182710111 #22H Walter 182710111 #24H

Eddy County, New Mexico



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

### APPLICATION OF RILEY PERMIAN OPERATING COMPANY, LLC FOR A HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

### CASE NO. 24093

### HEARING PACKAGE TABLE OF CONTENTS

- **Riley Exhibit A:** Compulsory Pooling Application Checklist
- **Riley Exhibit B:** Filed Amended Application
- **Riley Exhibit C:** Prepared by Mark Smith, Senior Landman
  - Riley Exhibit C-1: General Location Map(s)
    - Riley Exhibit C-2: Tract and Spacing Unit Depictions
    - Riley Exhibit C-3: Interest Calculation for Spacing Units
    - Riley Exhibit C-4: C-102(s)
    - Riley Exhibit C-5: Proposal Letters
    - Riley Exhibit C-6: AFEs
    - Riley Exhibit C-7: Chronology of Contact

**Riley Exhibit D:** Prepared by Joe Stone, Operations Geologist

- Riley Exhibit D-1: Base Map
- Riley Exhibit D-2: Yeso Structure Map
- Riley Exhibit D-3: Yeso Cross Section
- Riley Exhibit D-4: Reservoir Structure Edge Map

**Riley Exhibit E:** Prepared by Wes McAlister, Reservoir Engineer

• Riley Exhibit E: Project Recoverable Reserves Table

**Riley Exhibit F:** Prepared by Dan Doherty, Senior Vice President of Operations and Engineering

• Riley Exhibit F: Infrastructure Map

### Riley Exhibit G: Notice Affidavit

- Notice Letter
- Certified Mail Receipts

### **Riley Exhibit H:** Affidavit of Publication

### COMPOSSORY POOLING APPLICATION CHECKLIST

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### ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case:	APPLICANT'S RESPONSE
Date	
Applicant:	Riley Permian Operating Company, LLC
Designated Operator & OGRID (affiliation if applicable):	372290
Applicant's Counsel:	Miguel Suazo, Beatty &Wozniak, P.C.
Case Title:	Application of Riley Permian Operating Company, LLC for a
	Horizontal Spacing Unit and Compulsory Pooling, Eddy
	County, New Mexico
Entries of Appearance/Intervenors: Well Family:	None Hawk 9 Federal Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Yeso
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Formation
Pool Name and Pool Code:	Red Lake; Glorieta-Yeso [51120]
Well Location Setback Rules:	Statewide Rules
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	400 acres, more or less
Building Blocks:	Quarter-Quarter sections
Orientation:	East-West
Description: TRS/County	N/2 of Section 10 and W/2NW/4 of Section 11, T-18-S, R-27- E, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and</u> is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	Yes
Proximity Defining Well: if yes, description	Walter 182719111 #24H Well
Applicant's Ownership in Each Tract	Exhibit C
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

WRECtived by OCD: 1/26/2024 1:05:02 PM	Walter 182710111 #11H Well (API No. Pending) Page 6 oj
	SHL: NE/4NE/4 (Lot A) of Section 9, Township 18 South,
	Range 27 East, N.M.P.M.
	BHL: NW/4NW/4 (Lot D) of Section 11, Township 18 South,
	Range 27 East, N.M.P.M.
	Completion Target: Yeso Formation
	Well Orientation: East to West
	Completion Location: Standard
Well #2	Walter 182710111 #22H Well (API No. Pending)
	SHL: NE/4NE/4 (Lot A) of Section 9, Township 18 South,
	Range 27 East, N.M.P.M.
	BHL: NW/4NW/4 (Lot D) of Section 11, Township 18 South, Range 27 East, N.M.P.M.
	Completion Target: Yeso Formation
	Well Orientation: East to West
	Completion Location: Standard
Well #3	Walter 182710111 #13H Well (API No. Pending)
	SHL: NE/4NE/4 (Lot A) of Section 9, Township 18 South,
	Range 27 East, N.M.P.M.
	BHL: SW/4NW/4 (Lot E) of Section 11, Township 18 South,
	Range 27 East, N.M.P.M.
	Completion Target: Yeso Formation
	Well Orientation: East to West
	Completion Location: Standard
Well #4	Walter 182710111 #15H Well (API No. Pending)
	SHL: NE/4NE/4 (Lot A) of Section 9, Township 18 South,
	Range 27 East, N.M.P.M.
	BHL: SW/4NW/4 (Lot E) of Section 11, Township 18 South,
	Range 27 East, N.M.P.M.
	Completion Target: Yeso Formation
	Well Orientation: East to West
	Completion Location: Standard
Well #5	Walter 182710111 #24H Well (API No. Pending)
	SHL: NE/4NE/4 (Lot A) of Section 9, Township 18 South,
	Range 27 East, N.M.P.M.
	BHL: SW/4NW/4 (Lot E) of Section 11, Township 18 South, Range 27 East, N.M.P.M.
	Completion Target: Yeso Formation
	Well Orientation: East to West
	Completion Location: Standard
Horizontal Well First and Last Take Points	Exhibit C-4
Completion Target (Formation, TVD and MD)	Exhibits C-5, C-6, and D-2
AFE Capex and Operating Costs	Case No. 24093
	Riley Permian Operating Company. LLC - Exhibit A

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Production Supervision/Month \$	\$800	
Justification for Supervision Costs	Exhibit C	
Requested Risk Charge	\$200	
Notice of Hearing		
Proposed Notice of Hearing	Exhibits B and G	
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit G	
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit H	
Ownership Determination		
Land Ownership Schematic of the Spacing Unit	Exhibits C-2 and C-3	
Tract List (including lease numbers and owners)	Exhibits C-4 and C-5	
f approval of Non-Standard Spacing Unit is requested, Tract List		
including lease numbers and owners) of Tracts subject to	N1/A	
notice requirements.	N/A	
Pooled Parties (including ownership type)	Exhibits C-3 and C-5	
Unlocatable Parties to be Pooled	Exhibits C-3	
Ownership Depth Severance (including percentage above & below)	None	
loinder	None	
Sample Copy of Proposal Letter	Exhibit C-5	
List of Interest Owners (ie Exhibit A of JOA)	Exhibits C-3 and C-5	
Chronology of Contact with Non-Joined Working Interests	Exhibit C-7	
Overhead Rates In Proposal Letter	Exhibits C-5 and C-6	
Cost Estimate to Drill and Complete	Exhibit C-6	
Cost Estimate to Equip Well	Exhibit C-6	
Cost Estimate for Production Facilities	Exhibit C-6	
Geology		
Summary (including special considerations)	Exhibit D	
Spacing Unit Schematic	Exhibits C-2, C-3, C-4 and D-1	
Gunbarrel/Lateral Trajectory Schematic	Exhibits D-1, and D-3	
Well Orientation (with rationale)	Exhibit D	
Target Formation	Exhibit D	
HSU Cross Section	Exhibit D-2, D-3	
Depth Severance Discussion	N/A	
Forms, Figures and Tables		
C-102	Exhibit C-4	
Fracts	Exhibit C-2	
Summary of Interests, Unit Recapitulation (Tracts)	Exhibits C-3	
General Location Map (including basin)	Exhibit C-1	
Well Bore Location Map	Exhibit C-4 and D-1	
Structure Contour Map - Subsea Depth	Exhibit D-2	
Cross Section Location Map (including wells)	Exhibit D-1	
Cross Section (including Landing Zone)	Exhibit D-3 Riley Permian Operating Company, LLC - Exhibit A	l

Additional spic (2024 1:05:02 PM	Page 8 of
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify that the information pro	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Miguel Suazo
Signed Name (Attorney or Party Representative):	Mig 1. Star
Date:	January 25, 2024

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

### AMENDED APPLICATION OF RILEY PERMIAN OPERATING COMPANY, LLC FOR A HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NO. 24093

### **AMENDED APPLICATION**

Riley Permian Operating Company, LLC, OGRID No. 372290 ("Riley" or "Applicant"), through its undersigned attorneys, hereby files this Amended Application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) creating a standard 400-acre, more or less, horizontal well spacing and unit ("HSU") composed of the N/2 of Section 10 and the W/2NW/4 of Section 11, Township 18 South, Range 27 East, N.M.P.M., Eddy County, New Mexico, and (2) an order pooling all uncommitted mineral interests in the Yeso Formation, designated as an oil pool, underlying said HSU.

In support of its Amended Application, Riley states the following:

1. Riley is a working interest owner in the subject lands and has a right to drill wells thereon.

2. Riley seeks to dedicate the N/2 of Section 10 and the W/2NW/4 of Section 11, Township 18 South, Range 27 East, NMPM, Eddy County, New Mexico to form a 400-acre, more or less, spacing unit.

3. Riley seeks to dedicate the above-referenced HSU to the following proposed wells:

A. Walter 182710111 #11H and Walter 182710111 #22H Wells, which are oil wells that will be horizontally drilled from a surface location in the NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub> of Section
9 to a bottom hole location in the Yeso Formation in the NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub> of Section 11; and

1

B. Walter 182710111 #13H, Walter 182710111 #15H, and Walter 182710111 #24H, which are oil wells that will be horizontally drilled from a surface location in the NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub> of Section 9 to a bottom hole location in the Yeso Formation in the SW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub> of Section 11.

4. The wells are orthodox in their location, and the take points and laterals comply with Statewide Rules for setbacks.

5. The completed interval for the Walter 182710111 #24H well is less than 330' from the adjoining tracts and the Division's rules allow for the inclusion of proximity tracts within the proposed standard spacing unit for the wells.

6. Riley has sought in good faith, but has been unable to obtain, voluntary agreement from all interest owners in the Yeso formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

7. The pooling of all interests in the Yeso formation within the proposed unit will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights. In order to provide for its just and fair share of the oil and gas underlying the subject lands, Riley requests that all uncommitted interests in this HSU be pooled and that Riley be designated the operator of the proposed horizontal wells and HSU.

WHEREFORE, Riley requests this Amended Application be set for hearing on February 1, 2024, before an Examiner of the Oil Conservation Division, and after notice and hearing as required by law, the Division enter an order:

A. Approving the creation of a standard 400-acre, more or less, spacing and proration unit comprised of the N/2 of Section 10 and the W/2NW/4 of Section 11, Township 18 South, Range 27 East, Eddy County, New Mexico;

- B. Pooling all uncommitted interests in the Yeso formation underlying a horizontal spacing unit within the N/2 of Section 10 and the W/2NW/4 of Section 11, Township 18 South, Range 27 East, NMPM, Eddy County, New Mexico;
- C. Approving the Walter 182710111 #11H, Walter 182710111 #22H, Walter 182710111 #13H, Walter 182710111 #15H, and Walter 182710111 #24H, as the wells for the HSU.
- D. Designating Riley as operator of the HSU and the horizontal wells to be drilled thereon;
- E. Authorizing Riley to recover its costs of drilling, equipping, and completing the wells;
- F. Approving actual operating charges and costs of supervision, to the maximum extent allowable, while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- G. Setting a 200% charge for the risk assumed by Riley in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

BEATTY & WOZNIAK, P.C.

By:

Miguel Suazo James P. Parrot Sophia Graham 500 Don Gaspar Ave., Santa Fe, NM 87505 (505) 946-2090 msuazo@bwenergylaw.com jparrot@bwenergylaw.com sgraham@bwenergylaw.com

Attorneys for Riley Permian Operating Company, LLC Application of Riley Permian Operating Company, LLC for a Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 400-acre, more or less, spacing and proration unit comprised of the N/2 of Section 10 and the W/2NW/4 of Section 11, Township 18 South, Range 27 East, N.M.P.M, Eddy County, New Mexico, and (2) pooling all uncommitted mineral interests in the Yeso formation, designated as an oil pool, underlying said unit. The proposed wells to be dedicated to the horizontal spacing unit are the Walter 182710111 #11H and Walter 182710111 #22H Wells, which are oil wells that will be horizontally drilled from a surface location in the NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub> of Section 9 to a bottom hole location in the Yeso Formation in the NW<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub> of Section 11, and the Walter 182710111 #13H, Walter 182710111 #15H, and Walter 182710111 #24H, which are oil wells that will be horizontally drilled from a surface location in the NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub> of Section 9 to a bottom hole location in the Yeso Formation in the SW1/4NW1/4 of Section 11. The wells are orthodox in location and the take points and laterals comply with Statewide Rules for setbacks; also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 10 miles from Artesia, New Mexico.

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Before the Oil Conservation Division Examiner Hearing Case No. 24093

Walter 182710111 #11H Walter 182710111 #13H Walter 182710111 #15H Walter 182710111 #22H Walter 182710111 #24H

PERMIAN



# Lease Tract Map: Exhibit C-2

N2 of Section 10 and W2NW4 Section 11-18S-27E as Tracts 1, 2, 3, 4 and 5. (Red Lake, Glorieta-Yeso Pool); *Walter* 182710111 #11H, #13H, #15H, #22H, #24H





#### Received by OCD: 1/26/2024-1:05:02 PM Tract Ownership: Exhibit C-3

Walter 182710111 #11H, #13H, #15H, #22H, #24H

### N/2 Section 10 and W/2NW/4 Section 11, T18S-27E, Eddy County, NM (Yeso Pool)

### Tract 1: NMNM-0025604

Owner	Net Acres	Tract WI	Status
SEP Permian Holding Corp.	40.000000	1.0000000	Uncommitted

### Tract 2: NMLC-0065478B

Owner	Net Acres	Tract WI	Status
Riley Exploration Permian, Inc.	40.000000	0.5000000	Committed
SEP Permian Holding Corp.	40.000000	0.5000000	Uncommitted

### Tract 3: NMNM-0025604

Owner	Net Acres	Tract WI	Status
Riley Exploration Permian, Inc.	60.000000	0.5000000	Committed
SEP Permian Holding Corp.	60.000000	0.5000000	Uncommitted

### Tract 4: NMLC-0065478B

Owner	Net Acres	Tract WI	Status
Riley Exploration Permian, Inc.	40.000000	0.5000000	Committed
SEP Permian Holding Corp.	40.000000	0.5000000	Uncommitted

### Tract 5: NMLC-0067858

Owner	Net Acres	Tract WI	Status
Riley Permian	80.000000	1.0000000	Committed

## RILEY PERMIAN

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### MAJORITY WORKING INTEREST OWNER IN THE WALTER 400-ACRE HSU

Riley	55.00% working interest	220 net acres
Spur	45.00% working interest	180 net acres

### MAJORITY WORKING INTEREST OWNER IN THE RED SKIES 320-ACRE HSU

Riley	43.75% working interest	140 net acres
Spur	56.25% working interest	180 net acres



[ insert footnotes here ]

DISTRICT I 1625 N. French Dr., Hobbs, NM 68240 Phone: (375) 393-6161 Fax: (375) 393-0720 DISTRICT II 811 8. Frent St., Artesia, NM 68210 Phone: (375) 3748-9720 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 67410 Phone: (305) 334-6178 Fax: (305) 334-6170 DISTRICT IV 1200 S. St. Francis Dr., Smala Fe, NM 87505 Phone: (305) 476-3440 Fax: (305) 476-3442

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

Page 18 of 57 Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

□ AMENDED REPORT

А			Pool Code		Pool Name					
30-015- 51120 RED							LAKE; GLORIETA-YESO			
Property C	ode				Property Na	ne		Well Nu	mber	
				V	VALTER 182	2710111		11H		
OGRID N	o.				Operator Na	ne		Elevati	ion	
7377			F	RILEY EX	Y EXPLORATION PERMIAN, INC.				3532'	
	Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
A	9	18 S	27 E		296	NORTH	596	EAST	EDDY	
			Bott	om Hole I	Location If D	ifferent From Surfac	ce			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
D	11	18 S	27 E		330	NORTH	1310	WEST	EDDY	
Dedicated Acres	Joint or	Infill	Consolidated Co	de Orde	r No.					
400			PENDING COM AGREEMENT							

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.



Job No.: REPX\_B230001 BRANDON A. MOSER N.M.P.L.S. Certificate Number 22502

Riley Permian Operating Company, LLC - Exhibit C-4

DISTRICT I 1625 N. Frend: Dr., Hobbs, NM 88240 Phone: (375) 393-615 Fax: (375) 393-0720 DISTRICT II 811 S. Frat St., Artesia, NM 86210 Phone: (375) 748-1283 Fax: (375) 748-9720 DISTRICT III 1000 Rio Brazos R.4, Aztee, NM 87410 Phone: (305) 334-6170 Fax: (305) 334-6170 DISTRICT IV 1220 S. St. Francis Dr., Sanla Fe, NM 87505 Fhome: (305) 476-3460 Fax: (305) 476-3462

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

□ AMENDED REPORT

API Number				Pool Code			Pool Name			
30-015-			5112	0		RED LAKE; G	LORIETA-YESO			
Property C	ode		•		Property Nar	ne		Well Nur	nber	
					WALTER 182	710111		13H		
OGRID N	0.				Operator Nar	ne		Elevati	on	
7377			F	RILEY EX	PLORATION	PERMIAN, INC.		351	3518'	
	Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
A	9	18 S	27 E		1210	NORTH	567	EAST	EDDY	
			Bott	om Hole	Location If Di	fferent From Surfac	e			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
D	11	18 S	27 E		990	NORTH	1310	WEST	EDDY	
Dedicated Acres	Joint or	Infill	Consolidated Coo	ie Ord	er No.					
400			PENDING COM AGREEMENT							

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.



Job No.: REPX\_B230001 BRANDON A. MOSER N.M.P.L.S. Certificate Number 22502

Riley Permian Operating Company, LLC - Exhibit C-4

DISTRICT I 1625 N. French Dr., Hobb s, NM 88240 Phone: (375) 393-6161 Fax: (375) 393-0720 DISTRICT II 811 S. First St., Artesia, NM 88210 Phone: (375) 748-1283 Fax: (375) 748-9720 DISTRICT III 1000 Rio Brazos R.4., Aztec, NM 87410 Phone: (305) 334-617 Fax: (305) 334-6170 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (305) 476-3460 Fax: (305) 476-3460

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

Page 20 of 57 Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

□ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number				Pool Code Pool Name						
30-015- 51120					RED LAKE; GLORIETA-YESO					
Property C	ode				Property Name			Well Nur	nber	
					WALTER 1827	10111		15H		
OGRID N	lo.				Operator Name			Elevati	on	
7377			F	RILEY EX	(PLORATION F	PERMIAN, INC.		3516	6'	
	Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
А	9	18 S	27 E		1300	NORTH	566	EAST	EDDY	
			Bott	om Hole	Location If Diff	erent From Surfac	e			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
E	11	18 S	27 E		1650	NORTH	1310	WEST	EDDY	
Dedicated Acres	Joint or	Infill	Consolidated Co	de Ord	er No.					
400			PENDING COM AGREEMENT							

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.



Job No.: REPX\_B230001 BRANDON A. MOSER N.M.P.L.S. Certificate Number 22502

DISTRICT I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-0f20 DISTRICT II 811 S. Frist St., Artesia, NM 88210 Phone: (575) 748-1283 Fas: (575) 748-9720 DISTRICT III 1000 Rio Brazos Rd., Aztee, NM 87410 Phone: (505) 334-6178 Fas: (505) 334-6170 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fas: (505) 476-3462

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

□ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

А	Pool Code			Pool Name							
30-015-			5	1120		RED LAKE; GLORIETA-YESO					
Property Co	ode		•		Prope	rty Name			Well Nur	Well Number	
					WALTER	18271	0111		22H		
OGRID N	o.				Opera	tor Name			Elevati	on	
7377			F	RILEY EX	ILEY EXPLORATION PERMIAN, INC.				3531'		
Surface Location											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	n the	North/South line	Feet from the	East/West line	County	
A	9	18 S	27 E		326	6	NORTH	596	EAST	EDDY	
			Bott	om Hole	Location	If Diffe	erent From Surfac	e			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	n the	North/South line	Feet from the	East/West line	County	
D	11	18 S	27 E		660	C	NORTH	1310	WEST	EDDY	
Dedicated Acres	Joint or	Infill	Consolidated Co	de Ord	er No.					•	
400			PENDING COM AGREEMENT								

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.



Job No.: REPX\_B230001 BRANDON A. MOSER N.M.P.L.S. Certificate Number 22502

Riley Permian Operating Company, LLC - Exhibit C-4

DISTRICT I 1625 N. Frend: Dr., Hobbs, NM 88240 Phone: (375) 393-615 Fax: (375) 393-0720 DISTRICT II 811 S. Frat St., Artesia, NM 86210 Phone: (375) 748-1283 Fax: (375) 748-9720 DISTRICT III 1000 Rio Brazos R.4, Aztee, NM 87410 Phone: (305) 334-6170 Fax: (305) 334-6170 DISTRICT IV 1220 S. St. Francis Dr., Sanla Fe, NM 87505 Fhome: (305) 476-3460 Fax: (305) 476-3462

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

□ AMENDED REPORT

A	Pool Code Pool Name										
30-015- 51120					RED LAKE; GLORIETA-YESO						
Property C	ode				Proper	ty Name			Well Nur	Well Number	
					WALTER	18271	0111 <b>Pro</b>	CTract Well	24H		
OGRID N	0.				Operat	or Name			Elevati	on	
7377			F	RILEY EXPLORATION PERMIAN, INC.					3517'		
Surface Location											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	1 the	North/South line	Feet from the	East/West line	County	
A	9	18 S	27 E		124	0	NORTH	566	EAST	EDDY	
			Botte	om Hole	Location I	f Diffe	erent From Surfac	e			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	1 the	North/South line	Feet from the	East/West line	County	
E	11	18 S	27 E		132	0	NORTH	1310	WEST	EDDY	
Dedicated Acres	Joint or	Infill	Consolidated Cod	le Oro	ler No.						
400			PENDING COM AGREEMENT								

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



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Job No.: REPX\_B230001 BRANDON A. MOSER N.M.P.L.S. Certificate Number 22502 Case No. 24093 Riley Permian Operating Company, LLC - Exhibit C-4



December 14, 2023

Spur Energy Partners LLC Attn: Mark Hicks 9655 Katy Freeway, Suite 500 Houston, TX 77024

RE: Well Proposal Walter 182710111 11H, 13H, 15H, 22H, & 24H N/2 of Section 10, T18S-R27E & W/2 NW/4 of Section 11, T18S-R27E Eddy County, New Mexico

Dear Working Interest Owner:

Riley Exploration Permian, Inc. ("Riley"), hereby proposes to drill and complete the Walter 182710111 11H, 13H, 15H, 22H, and 24H wells to the approximate total vertical depths as referenced below as horizontal Yeso wells (the "Subject Wells") at the following proposed locations (subject to change upon staking and survey).

Walter 182710111 11H – <u>Horizontal Yeso Well, Eddy County, NM</u> Proposed Surface Hole Location – 296' FNL & 609' FEL, Section 9, T18S-R27E Proposed Bottom Hole Location – 330' FNL & 1310' FWL, Section 11, T18S-R27E TVD: 3,600'

Walter 182710111 13H – <u>Horizontal Yeso Well, Eddy County, NM</u> Proposed Surface Hole Location – 1010' FNL & 748' FEL, Section 9, T18S-R27E Proposed Bottom Hole Location – 990' FNL & 1310' FWL, Section 11, T18S-R27E TVD: 3,600'

Walter 182710111 15H – <u>Horizontal Yeso Well, Eddy County, NM</u> Proposed Surface Hole Location – 1100' FNL & 747' FEL, Section 9, T18S-R27E Proposed Bottom Hole Location – 1650' FNL & 1310' FWL, Section 11, T18S-R27E TVD: 3,600'

Walter 182710111 22H – <u>Horizontal Yeso Well, Eddy County, NM</u> Proposed Surface Hole Location – 326' FNL & 609' FEL, Section 9, T18S-R27E Proposed Bottom Hole Location – 660' FNL & 1310 FWL, Section 11, T18S-R27E TVD: 3,600'

Walter 182710111 24H – <u>Horizontal Yeso Well, Eddy County, NM</u> Proposed Surface Hole Location – 1040' FNL & 747' FEL, Section 9, T18S-R27E Proposed Bottom Hole Location – 1320' FNL & 1310' FWL, Section 11, T18S-R27E TVD: 3,600'

Riley

The enclosed AFEs reflect the total estimated drilling and completion costs for each well. The AFEs are an estimate only and those parties electing to participate in the Subject Wells shall be responsible for their share of actual well costs, whether more or less than those shown on the enclosed AFEs.

Riley respectfully requests that you select one of the following four options with regard to your interest in the proposed wells:

Option 1: Participate in the drilling and completion of the proposed wells

Option 2: Not participate in the proposed wells (an election of "Non-Consent")

**Option 3: Term Assignment Option** – Assign your working interest in the N/2 of Section 10-T18S-R27E & W/2 NW/4 of Section 11-18S-27E, exclusive of existing wellbores, to Riley through a term assignment with a primary term of three (3) years and a bonus consideration of \$750 per net acre, delivering a full net revenue interest (limited to the Yeso formation).

**Option 4: Assignment Option** – Assign your working interest in the N/2 of Section 10-T18S-R27E & W/2 NW/4 of Section 11-18S-27E, exclusive of existing wellbores, to Riley for a bonus consideration of \$1,000 per net acre, delivering a full net revenue interest (all rights owned).

Should you elect to assign your minerals under the terms outlined above in either the Option 3 – Term Assignment Option or Option 4 – Assignment Option, please indicate this by signing the enclosed Assignment Election page and returning an executed W-9. Upon receipt, Riley will submit an Assignment to you for your review and execution.

Riley looks forward to working with you on this matter. However, if an agreement cannot be reached within 30 days of the receipt date of this proposal, please be advised Riley may apply to the New Mexico Oil Conservation Division for Compulsory Pooling of any uncommitted interest owners into a spacing unit for the proposed wells.

Please indicate your elections as to the Subject Wells in the spaces provided below and execute and return a copy of this letter (together with a signed copy of each AFE for any well(s) you elect to participate in) to the undersigned within 30 days of receipt of this proposal. Should you have any questions regarding this proposal, please contact Mark Smith at 405-415-8925 or <u>marksmith@rileypermian.com</u>.

Best Regards,

MW fruith

Mark W. Smith Sr. Landman

Walter 182710111 11H

WI Owner: Spur Energy Partners

**Option 1)** The undersigned elects to participate in the drilling and completion of the Walter 182710111 11H well.

**Option 2)** The undersigned elects not to participate in the drilling and completion of the Walter 182710111 11H well.

Should you elect to participate, please also indicate your Well Insurance election below. If you elect to obtain individual Well Insurance coverage, please provide Riley with a copy of your Certificate of Insurance.

Well Insurance:	
The undersigned requests Well Insurance coverage provided by Riley	
The undersigned elects to obtain individual Well Insurance coverage.	
Agreed to and Accepted this day of	, 2023.
Company / Individual:	
By:	
Name:	
Title:	

### Walter 182710111 13H

WI Owner: Spur Energy Partners

**Option 1)** The undersigned elects to participate in the drilling and completion of the Walter 182710111 13H well.

**Option 2)** The undersigned elects not to participate in the drilling and completion of the Walter 182710111 13H well.

Should you elect to participate, please also indicate your Well Insurance election below. If you elect to obtain individual Well Insurance coverage, please provide Riley with a copy of your Certificate of Insurance.

### Well Insurance:

\_\_\_\_\_The undersigned requests Well Insurance coverage provided by Riley

The undersigned elects to obtain individual Well Insurance coverage.

Agreed to and Accepted this	day of	, 2023.
• • •		

Company / Individual:\_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_\_

Title: \_\_\_\_\_

Walter 182710111 15H

WI Owner: Spur Energy Partners

**Option 1)** The undersigned elects to participate in the drilling and completion of the Walter 182710111 15H well.

**Option 2)** The undersigned elects not to participate in the drilling and completion of the Walter 182710111 15H well.

Should you elect to participate, please also indicate your Well Insurance election below. If you elect to obtain individual Well Insurance coverage, please provide Riley with a copy of your Certificate of Insurance.

#### Well Insurance:

\_\_\_\_\_The undersigned requests Well Insurance coverage provided by Riley

The undersigned elects to obtain individual Well Insurance coverage.

Agreed to and Accepted this	ببعاء	-f 000	20
Adreed to and Accepted this	dav	of , 202	1.5
rigities and riscopted the	auy	, 202	-0.

Company / Individual:\_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_\_

Title: \_\_\_\_\_

Walter 182710111 22H

WI Owner: Spur Energy Partners

**Option 1)** The undersigned elects to participate in the drilling and completion of the Walter 182710111 22H well.

**Option 2)** The undersigned elects not to participate in the drilling and completion of the Walter 182710111 22H well.

Should you elect to participate, please also indicate your Well Insurance election below. If you elect to obtain individual Well Insurance coverage, please provide Riley with a copy of your Certificate of Insurance.

### Well Insurance:

\_\_\_\_\_The undersigned requests Well Insurance coverage provided by Riley

The undersigned elects to obtain individual Well Insurance coverage.

Agreed to and Accepted this	day of	, 2023.
• • •		

Company / Individual:\_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_\_

Title: \_\_\_\_\_

Walter 182710111 24H

WI Owner: Spur Energy Partners

**Option 1)** The undersigned elects to participate in the drilling and completion of the Walter 182710111 24H well.

**Option 2)** The undersigned elects not to participate in the drilling and completion of the Walter 182710111 24H well.

Should you elect to participate, please also indicate your Well Insurance election below. If you elect to obtain individual Well Insurance coverage, please provide Riley with a copy of your Certificate of Insurance.

Well Insurance:	
The undersigned requests Well Insurance coverage provided by Riley	
The undersigned elects to obtain individual Well Insurance coverage.	
Agreed to and Accepted this day of	, 2023.
Company / Individual:	
Ву:	
Name:	
Title:	

### **Term Assignment Option**

The undersigned hereby elects to assign their working interest in the N/2 of Section 10-T18S-R27E & W/2 NW/4 of Section 11-T18S-R27E, exclusive of existing wellbores, to Riley through a term assignment with a primary term of three (3) years and a bonus consideration of \$750 per net acre, delivering a full net revenue interest (limited to the Yeso formation)

### **Assignment Option**

The undersigned hereby elects to assign their working interest in the N/2 of Section 10-T18S-R27E & W/2 NW/4 of Section 11-T18S-R27E, exclusive of existing wellbores, to Riley for a bonus consideration of \$1,000 per net acre, delivering a full net revenue interest (all rights owned).

Agreed to and Accepted this	day of	, 2023.
Company / Individual:		
Ву:		
Name:		
Title:		



AU	THORITY	' FOR	EXPE	NDITURE	
				AFE NO.	DATE
					12/8/2023
PROPOSED TVD		PROPOSED MEAS	SURED DEPTH	FIELD/PROSPECT	
3,600		10,250		Red Lake	
		COMPLETED LAT	ERAL	PROPOSED FORMATION	
		6,250		Yeso	
		CLASSIFICATION		Surface LAT:	
		Developm	nent	Surface LONG:	
D	RILLING	COMP	LETION	FACILITIES	TOTAL
ACCOUNT	AMOUNT	ACCOUNT	AMOUNT	ACCOUNT AMOUNT	TOTAL

OPERATOR												AFE NO.				DATE
Riley Permian Operating Compan	iy														1:	2/8/2023
WELL NAME & NUMBER						PROPOSED TVD			PROPOSED ME	ASURE	D DEPTH	FIELD/PRO	OSPEC	т		
Walter 182710111 11H						3,600			10,250			Red Lake				
COUNTY STATE									COMPLETED LA	ATERAL		PROPOSED F	ORMA	TION		
Eddy NM									6,250			Yeso				
LOCATION									CLASSIFICATIO	N		Surface LAT:				
									Develop	men	t	Surface LONG:				
	INTANGI	BI ES					RILLIN	6	COM			FAC	II ITI	FS		
DESCRIPTION		DELS				ACCOUNT			ACCOUNT	1	MOUNT	ACCOUNT		MOUNT		TOTAL
														NOUNT	•	05.000
Permits & Surveys						850.010	\$	25,000	855.010	\$	-	825.010	\$	-	\$	25,000
Drilling Title Opinion Location, Roads, & Pits						850.020	\$	65,000	055 000	¢		005 000	¢	40.000	\$	65,000
						850.030 850.040	\$	125,000	855.030	\$	-	825.030	\$	10,000	\$	135,000
Insurance & Bonds Rig Mobilization						850.040	\$ \$	4,000 85,000	855.040 855.050	\$ \$	-				\$ \$	4,000 85,000
	<b>13</b> days @	\$ 20,000	(day)			850.060	ф \$	260,000	855.060	φ \$	-				э \$	260,000
	00 feet @	φ 20,000	/day /ft			850.070	\$	200,000	000.000	ψ	-				\$	200,000
Turnkey Drilling			/11			850.080	\$								φ \$	
Bits						850.090	\$	34,500							\$	34,500
Directional Services						850.095	\$	155,000							\$	155,000
Mud & Chemicals						850.100	\$	35,000							\$	35,000
Solids Control Services						850.105	\$	45,000							\$	45,000
Coil Tbg/Snubbing							•	,	855.110	\$	-				\$	-
	<b>00</b> gal/day @	\$ 3.50	/day			850.111	\$	63,700	855.111	\$	153,000				\$	216,700
Water - Fresh			•			850.120	\$	10,000	855.120	\$	241,800	825.120	\$	2,000	\$	253,800
Kill Weight Fluids						850.125	\$	25,000	855.125	\$	2,000	-			\$	27,000
	urf <b>\$ 16,000</b>	Int	\$ 14,000	Prod Csg	\$ 80,000	850.130	\$	110,000							\$	110,000
Casing Hardware Su	urf \$ 2,500	Int	\$ 2,500	Prod	\$ 35,000	850.135	\$	40,000							\$	40,000
Open Hole Logs						850.140	\$	-							\$	-
Completion Fluids									855.140	\$	269,000				\$	269,000
Mud Logging						850.150	\$	13,400							\$	13,400
Coring						850.160	\$	-							\$	-
Surface Equip Rentals						850.180	\$	29,700	855.180	\$	157,000	825.180	\$	12,000	\$	198,700
Downhole Equip Rentals						850.185	\$	30,000	855.185	\$	75,000				\$	105,000
Transportation						850.190	\$	20,000	855.190	\$	20,000	825.190	\$	20,000	\$	60,000
Living Quarters						850.200	\$	50,000	855.200	\$	2,500				\$	52,500
Safety						850.205	\$	-							\$	-
Contract Services						850.210	\$	43,000	855.210	\$	187,000	825.210	\$	55,000	\$	285,000
Tubular Inspections						850.215	\$	13,000	855.215	\$	8,000				\$	21,000
Consulting Engineer						850.220	\$	35,300							\$	35,300
On-Site Supervision						850.225	\$	57,600	855.225	\$	54,000	825.225	\$	-	\$	111,600
Consulting Geologist						850.230	\$	-	055.045	•	0.000	005.045	•	5 000	\$	-
Company Labor						850.245	\$	5,000	855.245	\$	8,000	825.245	\$	5,000	\$	18,000
Plug & Abandonment Surface Damages						850.270 850.280	\$ \$	- 38,000	855.280	¢		825.280	\$		\$ \$	- 38,000
Fluid Haul & Disposal						850.280	ծ \$	75,000	855.290	\$ \$	25,000	825.290	Դ Տ	3,000	ֆ \$	103,000
Water Transfer Services						850.290	ծ \$	75,000	855.290	ֆ \$	25,000	625.290	Ð	3,000	ծ \$	86,000
Overhead						850.300	\$	2,300	855.300	\$	5,400	825.300	\$	8,100	φ \$	15,800
Completion Unit						000.000	Ψ	2,000	855.310	\$	132,000	020.000	Ψ	0,100	\$	132,000
Plugs, Perfs & Cased Hole Wireline									855.325	\$	188,000				\$	188,000
Acidizing									855.340	\$	9,500				\$	9,500
	00 Stage Spacing	q		31	Stages				855.350		1,203,000				\$	1,203,000
EHS & Regulatory	0,	•			Ū	850.700	\$	-	855.700	\$	-				\$	-
Spills & Environmental Response						850.701	\$	-	855.701		-				\$	-
Safety							\$	-	855.702		8,000				\$	8,000
Regulatory						850.703	\$	-	855.703	\$	-				\$	-
Environmental Compliance						850.704	\$	-	855.704	\$	-				\$	-
				TOTAL	INTANGIBLES		\$	1,494,500		\$ 2	2,826,200		\$	115,100	\$	4,435,800
	TANGIE	BLES				DI	RILLIN	G	COM	PLE.	TION	FAC	ILITI	ES		
			1							1				-		TOTAL
DESCRIPTION	SIZE	WEIGHT	GRADE	Cost/Ft.	LENGTH	ACCOUNT	AN	NOUNT	ACCOUNT	A	MOUNT	ACCOUNT	A	MOUNT		
Conductor Pipe	16				90	860.010	\$	25,000							\$	25,000
Surface Casing	13 3/8	48.0	J-55	79.00	375	860.020	\$	30,000							\$	30,000
Intermediate Casing	9 5/8	36.0	J-55	61.00	1,230	860.030	\$	75,000							\$	75,000
Production Casing -top string	7	32.0	L-80	50.00	3,200	860.040	\$	160,000							\$	160,000
	5 1/2	20.0	L-80	37.00	6,970	860.041	\$	258,000							\$	258,000
Production Casing -bottom string	51/2				•	860.050	\$	5,000							\$	5,000
	51/2					860.060	\$	-							\$	-
Production Casing -bottom string Casing Head Spools Liners & Hangers	51/2				0.000				005 400	•	31,000				\$	31,000
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing	2 7/8	6.5	L-80	10.20	3,000				865.120	\$	01,000				\$	-
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment		6.5	L-80	10.20	3,000	860.070	\$	-	865.070	\$	-			1		20,000
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors		6.5	L-80	10.20	3,000	860.070	\$	-	865.070 865.250	\$ \$	- 20,000				\$	
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors Production Wellhead		6.5	L-80	10.20	3,000			-	865.070	\$	-				\$	24,000
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head	2 7/8	6.5	L-80	10.20	3,000	860.070 860.130	\$	- 28,000	865.070 865.250 865.100	\$ \$					\$ \$	24,000 28,000
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equ	2 7/8	6.5	L-80	10.20	3,000	860.130	\$	- 28,000	865.070 865.250	\$ \$	- 20,000				<del>()</del>	24,000
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equ Non-controllable (Well)	2 7/8	6.5	L-80	10.20	3,000	860.130 860.080	\$	-	865.070 865.250 865.100 865.155	\$ \$ \$					\$ \$ \$ \$ \$ \$ \$ \$ \$	24,000 28,000 145,000
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equ Non-controllable (Well) Miscellaneous Equipment	2 7/8	6.5	L-80	10.20	3,000	860.130	\$	- 28,000 - 2,000	865.070 865.250 865.100	\$ \$		826.090	\$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,000 28,000 145,000 - 2,000
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equ Non-controllable (Well) Miscellaneous Equipment Tanks, Stairs, & Walkways	2 7/8		L-80	10.20	3,000	860.130 860.080	\$	-	865.070 865.250 865.100 865.155	\$ \$ \$		826.150	\$	- 109,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,000 28,000 145,000 - 2,000 109,000
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equ Non-controllable (Well) Miscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, othe	2 7/8		L-80	10.20	3,000	860.130 860.080	\$	-	865.070 865.250 865.100 865.155	\$ \$ \$		826.150 826.200	\$	210,000	୬ ୬ ୬ ୬ ୬ <del>୬</del>	24,000 28,000 145,000 - 2,000 109,000 210,000
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equ Non-controllable (Well) Miscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, othe Separators, Heater Treaters, FWKO,	2 7/8		L-80	10.20	3,000	860.130 860.080	\$	-	865.070 865.250 865.100 865.155	\$ \$ \$		826.150 826.200 826.210	\$ \$	210,000 128,000	\$\$\$\$\$\$\$	24,000 28,000 145,000 - 2,000 109,000 210,000 128,000
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equ Non-controllable (Well) Miscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, othe Separators, Heater Treaters, FWKO, Meters & Meter Runs	2 7/8		L-80	10.20	3,000	860.130 860.080	\$	-	865.070 865.250 865.100 865.155 865.090	\$ \$ \$ \$	20,000 24,000 145,000	826.150 826.200 826.210 826.240	\$ \$ \$ \$ \$	210,000 128,000 65,000	\$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,000 28,000 145,000 - 2,000 109,000 210,000 128,000 65,000
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equ Non-controllable (Well) Miscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, othe Separators, Heater Treaters, FWKO,	2 7/8		L-80			860.130 860.080 860.090	\$	2,000	865.070 865.250 865.100 865.155	\$ \$ \$ \$	20,000 24,000 145,000 - 50,000	826.150 826.200 826.210	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	210,000 128,000 65,000 65,000	(4)       (	24,000 28,000 145,000 - 2,000 109,000 210,000 128,000 65,000 115,000
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equ Non-controllable (Well) Miscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, othe Separators, Heater Treaters, FWKO, Meters & Meter Runs Electrical & SCADA Automation	2 7/8 iipment er misc. equipt) Flare, & Combu		L-80	τοτα	L TANGIBLES	860.130 860.080 860.090	\$ \$ \$	2,000 583,000	865.070 865.250 865.100 865.155 865.090	\$ \$ \$ \$ \$ \$	20,000 24,000 145,000 - 50,000 <b>270,000</b>	826.150 826.200 826.210 826.240	\$ \$ \$ \$ \$ \$	210,000 128,000 65,000 65,000 <b>577,000</b>	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,000 28,000 145,000 - 2,000 109,000 210,000 128,000 65,000 115,000 <b>1,430,000</b>
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equ Non-controllable (Well) Miscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, othe Separators, Heater Treaters, FWKO, Meters & Meter Runs Electrical & SCADA Automation prepared by: Monnie D	2 7/8 iipment er misc. equipt) Flare, & Combu	ustor		τοτα		860.130 860.080 860.090	\$ \$ \$ \$ \$	2,000	865.070 865.250 865.100 865.155 865.090	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	20,000 24,000 145,000 - 50,000 270,000 096,200	826.150 826.200 826.210 826.240 826.270	\$ \$ \$ \$ \$ \$ \$	210,000 128,000 65,000 65,000 577,000 592,100		24,000 28,000 145,000 - 2,000 109,000 210,000 128,000 65,000 115,000
Production Casing -bottom string Casing Head Spools Liners & Hangers Production Tubing Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equ Non-controllable (Well) Miscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, othe Separators, Heater Treaters, FWKO, Meters & Meter Runs Electrical & SCADA Automation	2 7/8 iipment er misc. equipt) Flare, & Combu			τοτα	L TANGIBLES	860.130 860.080 860.090	\$ \$ \$	2,000 583,000	865.070 865.250 865.100 865.155 865.090	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	20,000 24,000 145,000 - 50,000 <b>270,000</b>	826.150 826.200 826.210 826.240 826.270	\$ \$ \$ \$ \$ \$ \$	210,000 128,000 65,000 65,000 <b>577,000</b>		24,000 28,000 145,000 - 2,000 109,000 210,000 128,000 65,000 115,000 <b>1,430,000</b>



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PERATOR Riley Permian Operating Company	,											AFE NO.			1:	DATE 2/8/2023
VELL NAME & NUMBER						PROPOSED TVD			PROPOSED ME	ASUR	RED DEPTH	FIELD/PR	OSPEC	т		
Walter 182710111 13H						3,600			10,250			Red Lake				
COUNTY STATE									COMPLETED L/ 6,250	ATERA	AL.	PROPOSED Yeso	FORMA	ATION		
Eddy NM									0,230 CLASSIFICATIO	iN		Surface LAT:				
									Develop		nt	Surface LONG:				
	INTANG	IBLES				DI	RIL	LING			TION	FAC	ILITI	ES		
DESCRIPTION						ACCOUNT		AMOUNT	ACCOUNT		AMOUNT	ACCOUNT	Α	MOUNT		TOTAL
Permits & Surveys						850.010	\$	25,000	855.010	\$	-	825.010	\$	-	\$	25,00
Drilling Title Opinion				1		850.020	\$								\$	65,00
ocation, Roads, & Pits						850.030	\$		855.030	\$	-	825.030	\$	10,000	\$	135,0
nsurance & Bonds Rig Mobilization						850.040 850.050	\$ \$	4,000 85,000	855.040 855.050	\$ \$					ծ Տ	4,0
	3 days @	\$ 20,000	/day			850.060	\$		855.060	\$	-				\$	260,00
Footage Drilling 1000	D feet @		/ft			850.070	\$	-							\$	-
Turnkey Drilling						850.080	\$	-							\$	-
Bits Directional Services						850.090 850.095	\$ \$	34,500 155,000							\$ \$	34,50
Mud & Chemicals						850.095	φ \$								ф \$	35,00
Solids Control Services						850.105	\$								\$	45,00
Coil Tbg/Snubbing									855.110	\$	-				\$	-
	<b>)</b> gal/day @	\$ 3.50	/day			850.111	\$	63,700	855.111	\$	153,000				\$	216,70
Nater - Fresh						850.120	\$ ¢	10,000	855.120	\$	241,800	825.120	\$	2,000	\$	253,80
Kill Weight Fluids Cementing Svcs Sur	f <b>\$ 16,000</b>	Int	\$ 14,000	Prod Csg	\$ 80,000	850.125 850.130	\$ \$		855.125	\$	2,000				\$ \$	27,00
<u> </u>	f \$ 2,500		\$ 2,500	Prod Csg		850.130	ֆ \$		1			ł			ֆ \$	40,00
Open Hole Logs	,		,•••			850.140	\$	-							\$	-
Completion Fluids									855.140	\$	269,000				\$	269,00
Mud Logging						850.150	\$			-					\$	13,40
Coring Surface Equip Rentals						850.160 850.180	\$ \$	- 29,700	855.180	\$	157,000	825.180	\$	12,000	\$ \$	- 198,70
Downhole Equip Rentals						850.180	ֆ \$		855.180	ֆ \$	75,000	020.100	φ	12,000	ծ \$	198,70
Transportation						850.190	\$	20,000	855.190	\$	20,000	825.190	\$	20,000	\$	60,00
Living Quarters						850.200	\$	50,000	855.200	\$	2,500				\$	52,50
Safety						850.205	\$						•		\$	-
Contract Services Tubular Inspections						850.210 850.215	\$ \$	43,000 13,000	855.210 855.215	\$ \$	187,000 8,000	825.210	\$	55,000	\$ ¢	285,00 21,00
Consulting Engineer						850.213	\$	35,300	000.210	φ	8,000				э \$	35,30
On-Site Supervision						850.225	\$		855.225	\$	54,000	825.225	\$	-	\$	111,60
Consulting Geologist						850.230	\$	-							\$	-
Company Labor						850.245	\$	5,000	855.245	\$	8,000	825.245	\$	5,000	\$	18,00
Plug & Abandonment Surface Damages						850.270 850.280	\$ \$	- 38,000	855.280	\$		825.280	\$		\$	- 38,00
Fluid Haul & Disposal						850.280	φ \$		855.290	э \$	25,000	825.290	э \$	3,000	գ \$	103,00
Water Transfer Services						850.291	\$	-	855.291	\$	86,000		Ŧ	-,	\$	86,00
Overhead						850.300	\$	2,300	855.300	\$	5,400	825.300	\$	8,100	\$	15,80
Completion Unit									855.310	\$	132,000				\$	132,00
Plugs, Perfs & Cased Hole Wireline									855.325 855.340	\$ \$	188,000				\$ \$	188,00
Acidizing Fracturing <b>20</b> 0	Stage Spacir	na		31	Stages				855.350		9,500 1,203,000				ծ \$	9,50 1,203,00
EHS & Regulatory	o augo opaon	.9		•.	etagee	850.700	\$	-	855.700		-				\$	
Spills & Environmental Response						850.701	\$	-	855.701	\$	-				\$	-
Safety						850.702	\$		855.702	\$	8,000				\$	8,00
Regulatory						850.703	\$ \$		855.703	\$ \$	-				\$ ¢	-
Environmental Compliance				TOTAL	NTANGIBLES	850.704	\$ \$		855.704		- 2,826,200		\$	115,100	ф \$	4,435,80
	TANGI	BLES				יח		LING	COM		2,828,200 TION	FAC			Ψ	-,-55,60
		1	_							1				-		TOTAL
DESCRIPTION	SIZE	WEIGHT	GRADE	Cost/Ft.	LENGTH	ACCOUNT		AMOUNT	ACCOUNT		AMOUNT	ACCOUNT	A	MOUNT		
Conductor Pipe	16	<u> </u>			90	860.010	\$	25,000				I			\$	25,00
Surface Casing	13 3/8	48.0	J-55	79.00	375	860.020	\$ ¢								\$ ¢	30,00
ntermediate Casing Production Casing -top string	9 5/8 7	36.0 32.0	J-55 L-80	61.00 50.00	1,230 3,200	860.030 860.040	\$ \$								\$ \$	75,00
Production Casing -top string Production Casing -bottom string	5 1/2	20.0	L-80	37.00	6,970	860.041	φ \$		ł			ł			φ \$	258,00
Casing Head Spools						860.050	\$	,	L						\$	5,00
Liners & Hangers						860.060	\$	-	l						\$	
Production Tubing	2 7/8	6.5	L-80	10.20	3,000	060.070	•		865.120	\$	31,000				\$	31,00
Other Mallhood Contenes (						860.070	\$	-	865.070 865.250	\$ \$	20,000				\$ \$	20,00
									865.100	\$	24,000	ł			\$	20,00
Flowline & Connectors						860.130	\$	28,000							\$	28,00
Flowline & Connectors Production Wellhead Fubing Head									865.155	\$	145,000				\$	145,00
Flowline & Connectors Production Wellhead Fubing Head Artificial Lift -Surface & Downhole Equip	oment					860.080	\$ ¢		065 000	¢		026.000	¢		\$ ¢	0.0
Flowline & Connectors Production Wellhead Fubing Head Artificial Lift -Surface & Downhole Equip Non-controllable (Well)	oment					860.090	\$	2,000	865.090	\$	-	826.090 826.150	\$ \$	- 109,000	\$ \$	2,0
Flowline & Connectors Production Wellhead Fubing Head Artificial Lift -Surface & Downhole Equip Non-controllable (Well) Viscellaneous Equipment	oment						-			-		826.150	ծ \$	210,000	ծ \$	210,0
Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equip Non-controllable (Well) Niscellaneous Equipment Tanks, Stairs, & Walkways		)					+		l			826.210	\$	128,000	\$	128,0
Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equip Non-controllable (Well) Wiscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, other	misc. equipt												Ψ	120,000		
Flowline & Connectors Production Wellhead Fubing Head Artificial Lift -Surface & Downhole Equip Non-controllable (Well) Miscellaneous Equipment Fanks, Stairs, & Walkways Production Facility (pipes, valves, other Separators, Heater Treaters, FWKO, F Meters & Meter Runs	misc. equipt											826.240	\$	65,000	\$	65,0
Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equip Non-controllable (Well) Wiscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, other Separators, Heater Treaters, FWKO, F Meters & Meter Runs Electrical & SCADA Automation	misc. equipt								865.270	\$	50,000		\$ \$	65,000 65,000	\$	65,00 115,00
Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equip Non-controllable (Well) Miscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, other Separators, Heater Treaters, FWKO, F Meters & Meter Runs	misc. equipt lare, & Comb				L TANGIBLES		\$	<u>583,000</u> 2,077,500	865.270	\$	50,000 270,000 3,096,200	826.240	\$ \$ <b>\$</b>	65,000 65,000 <b>577,000</b>	\$ \$	65,00 115,00 <b>1,430,00</b> <b>5,865,80</b>



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PPERATOR						AFE NO.		DATE 12/8/2023
Riley Permian Operating Company	PROPOSED TV	'n		PROPOSED ME	ASURED DEPTH	FIELD/PR	OSPECT	12/8/2023
Valter 182710111 15H	3,600			10,250	ASONED DEPTH	Red Lake		
OUNTY STATE	0,000	,		COMPLETED LA	TERAL	PROPOSED		
Eddy NM				6,250		Yeso	1	
.OCATION				CLASSIFICATIO	N	Surface LAT:		
				Develop	ment	Surface LONG:		
INTANGIBLES	D	RIL	LLING		PLETION	FAC	ILITIES	
DESCRIPTION	ACCOUNT		AMOUNT	ACCOUNT	AMOUNT	ACCOUNT	AMOUNT	TOTAL
Permits & Surveys	850.010	\$		855.010	\$ -	825.010	\$ -	\$ 25,00
Drilling Title Opinion	850.020	\$		000.010	÷	020.010	Ŷ	\$ 65,00
Location, Roads, & Pits	850.030	\$		855.030	\$-	825.030	\$ 10,000	\$ 135,00
Insurance & Bonds	850.040	\$	4,000	855.040	\$			\$ 4,00
Rig Mobilization	850.050	\$		855.050	\$-			\$ 85,00
Dayrate Drilling Rig 13 days @ \$ 20,000 /day	850.060	\$		855.060	\$-			\$ 260,00
Footage Drilling 10000 feet @ /ft	850.070	\$						\$ -
Turnkey Drilling Bits	850.080 850.090	\$						\$- \$34,50
Directional Services	850.090	۰ \$						\$ 34,50 \$ 155,00
Mud & Chemicals	850.100	\$						\$ 35,00
Solids Control Services	850.105	\$						\$ 45,00
Coil Tbg/Snubbing		Ť	,	855.110	\$ -			\$ -
Fuel 1400 gal/day @ \$ 3.50 /day	850.111	\$	63,700	855.111	\$ 153,000			\$ 216,70
Nater - Fresh	850.120	\$		855.120	\$ 241,800	825.120	\$ 2,000	\$ 253,80
Kill Weight Fluids	850.125	\$		855.125	\$ 2,000			\$ 27,00
Cementing Svcs Surf \$ 16,000 Int \$ 14,000 Prod Csg \$ 80,00		\$						\$ 110,00
Casing Hardware Surf \$ 2,500 Int \$ 2,500 Prod \$ 35,00	0 850.135 850.140	\$						\$ 40,00 ¢
Open Hole Logs Completion Fluids	000.140	\$	• -	855.140	\$ 269,000	1		\$ - \$ 269,00
Completion Fluids Mud Logging	850.150	\$	13,400	000.140	φ ∠09,000			\$ 269,00 \$ 13,40
Coring	850.160	۵ \$						\$ 13,40 \$ -
Surface Equip Rentals	850.180	\$		855.180	\$ 157,000	825.180	\$ 12,000	\$ 198,70
Downhole Equip Rentals	850.185	\$		855.185	\$ 75,000		•,	\$ 105,00
Transportation	850.190	\$	20,000	855.190	\$ 20,000	825.190	\$ 20,000	\$ 60,00
Living Quarters	850.200	\$		855.200	\$ 2,500			\$ 52,50
Safety	850.205	\$						\$-
Contract Services	850.210	\$		855.210	\$ 187,000	825.210	\$ 55,000	\$ 285,00
Tubular Inspections	850.215	\$		855.215	\$ 8,000			\$ 21,00 \$ 35.30
Consulting Engineer On-Site Supervision	850.220 850.225	\$		855.225	\$ 54,000	825.225	\$-	\$ 35,30 \$ 111,60
Consulting Geologist	850.225	\$ \$		000.220	φ 04,000	020.220	φ -	φ 111,00 \$-
Company Labor	850.245	\$		855.245	\$ 8,000	825.245	\$ 5,000	\$ 18,00
Plug & Abandonment	850.270	\$			+ ,,		+ ,,	\$ -
Surface Damages	850.280	\$	38,000	855.280	\$-	825.280	\$-	\$ 38,00
Fluid Haul & Disposal	850.290	\$	75,000	855.290	\$ 25,000	825.290	\$ 3,000	\$ 103,00
Water Transfer Services	850.291	\$		855.291	\$ 86,000			\$ 86,00
Overhead	850.300	\$	2,300	855.300	\$ 5,400	825.300	\$ 8,100	\$ 15,80
Completion Unit Plugs, Perfs & Cased Hole Wireline	-			855.310	\$ 132,000 \$ 188,000			\$ 132,00 \$ 188.00
Acidizing				855.325 855.340	\$ 188,000			\$ 188,00 \$ 9,50
Fracturing 200 Stage Spacing 31 Stages				855.350	\$ 1,203,000			\$ 1,203,00
EHS & Regulatory	850.700	\$	i -	855.700				\$ -
Spills & Environmental Response	850.701	\$	-	855.701	\$-			\$-
Safety	850.702	\$	-	855.702	\$ 8,000			\$ 8,00
Regulatory	850.703			855.703	\$ -			\$ -
Environmental Compliance	850.704	\$		855.704	\$-			\$-
TOTAL INTANGIBLE		\$			\$ 2,826,200	<u> </u>	\$ 115,100	\$ 4,435,80
TANGIBLES	D	RIL	LLING	COM	PLETION	FAC	ILITIES	TOTAL
SIZE WEIGHT GRADE Cost/Ft. LENGTH	ACCOUNT	1	AMOUNT	ACCOUNT	AMOUNT	ACCOUNT	AMOUNT	TOTAL
DESCRIPTION SIZE WEIGHT GRADE COULT. LENGTH Conductor Pipe 16 90	860.010	\$						\$ 25,00
Conductor Pipe         16         90           Surface Casing         13 3/8         48.0         J-55         79.00         375	860.010							\$ 25,00 \$ 30,00
ntermediate Casing 9 5/8 36.0 J-55 61.00 1,230	860.020	۰ \$						\$ 30,00
Production Casing -top string 7 32.0 L-80 50.00 3,200	860.040	\$						\$ 160,00
Production Casing -bottom string         5 1/2         20.0         L-80         37.00         6,970	860.041	\$				1		\$ 258,00
Casing Head Spools	860.050	\$						\$ 5,00
iners & Hangers	860.060	\$	-					\$
				865.120	\$ 31,000			\$ 31,00
	860.070	\$	-	865.070	\$ -			\$
Dther Wellhead Equipment				865.250	\$ 20,000			\$ 20,00
Other Wellhead Equipment		\$	28,000	865.100	\$ 24,000			\$ 24,00
Dther Wellhead Equipment Flowline & Connectors Production Wellhead	960 400	- i 35	¢ ∠8,000	865.155	\$ 145,000			\$ 28,00 \$ 145,00
Dther Wellhead Equipment Flowline & Connectors Production Wellhead Fubing Head	860.130			000.100	φ 140,000			\$ 145,00 \$
Dther Wellhead Equipment Flowline & Connectors Production Wellhead Fubing Head Artificial Lift -Surface & Downhole Equipment			-					\$ 2,00
Dther Wellhead Equipment Towline & Connectors Production Wellhead Tubing Head Vitificial Lift -Surface & Downhole Equipment Von-controllable (Well)	860.130 860.080 860.090	\$		865.090	\$-	826.090	\$-	
Dther Wellhead Equipment Flowline & Connectors Production Wellhead Fubing Head Artificial Lift -Surface & Downhole Equipment Non-controllable (Well) Viscellaneous Equipment	860.080	\$		865.090	\$-	826.090 826.150		
Other Wellhead Equipment         Flowline & Connectors         Production Wellhead         Tubing Head         Artificial Lift -Surface & Downhole Equipment         Non-controllable (Well)         Wiscellaneous Equipment         Tanks, Stairs, & Walkways         Production Facility (pipes, valves, other misc. equipt)	860.080	\$		865.090	\$-		\$ 109,000	\$ 109,00
Other Wellhead Equipment         Flowline & Connectors         Production Wellhead         Jubing Head         Artificial Lift -Surface & Downhole Equipment         Non-controllable (Well)         Vilscellaneous Equipment         Fanks, Stairs, & Walkways         Production Facility (pipes, valves, other misc. equipt)         Separators, Heater Treaters, FWKO, Flare, & Combustor	860.080	\$		865.090	\$-	826.150 826.200 826.210	\$ 109,000 \$ 210,000 \$ 128,000	\$ 109,00 \$ 210,00 \$ 128,00
Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equipment Non-controllable (Well) Miscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, other misc. equipt) Separators, Heater Treaters, FWKO, Flare, & Combustor Meters & Meter Runs	860.080	\$				826.150 826.200 826.210 826.240	\$ 109,000 \$ 210,000 \$ 128,000 \$ 65,000	\$ 109,00 \$ 210,00 \$ 128,00 \$ 65,00
Other Wellhead Equipment Flowline & Connectors Production Wellhead Tubing Head Artificial Lift -Surface & Downhole Equipment Non-controllable (Well) Miscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, other misc. equipt) Separators, Heater Treaters, FWKO, Flare, & Combustor Meters & Meter Runs Electrical & SCADA Automation	860.080 860.090	\$	5 2,000	865.090	\$ 50,000	826.150 826.200 826.210	\$ 109,000 \$ 210,000 \$ 128,000 \$ 65,000 \$ 65,000	\$ 109,00 \$ 210,00 \$ 128,00 \$ 65,00 \$ 115,00
Other Wellhead Equipment Flowline & Connectors Production Wellhead Fubing Head Artificial Lift -Surface & Downhole Equipment Non-controllable (Well) Miscellaneous Equipment Fanks, Stairs, & Walkways Production Facility (pipes, valves, other misc. equipt) Separators, Heater Treaters, FWKO, Flare, & Combustor Veters & Meter Runs	860.080 860.090	\$	5 2,000 5 583,000			826.150 826.200 826.210 826.240	\$ 109,000 \$ 210,000 \$ 128,000 \$ 65,000	\$ 109,00 \$ 210,00 \$ 128,00 \$ 65,00 \$ 115,00 <b>\$ 1,430,00</b>



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PERATOR					AFE NO.		DATE 12/8/2
Riley Permian Operating Company	PROPOSED TVD		PROPOSED MEASURED	DEDTU	FIELD/PR	OSPECT	12/8/2
Valter 182710111 22H	3,600		10,250	DEPIN	Red Lake		
OUNTY STATE	3,600		COMPLETED LATERAL		PROPOSED		
			6,250		Yeso	FORMATION	
Eddy NM			0,200 CLASSIFICATION		Surface LAT:		
JCATION							
	D		Development		Surface LONG:		
INTANGIBLES		RILLING	COMPLET			ILITIES	тот
ESCRIPTION	ACCOUNT	AMOUNT		IOUNT	ACCOUNT	AMOUNT	
Permits & Surveys	850.010	\$ 25,000		-	825.010	\$-	\$ 2
Drilling Title Opinion	850.020	\$ 65,000					\$ 6
ocation, Roads, & Pits	850.030	\$ 125,000		-	825.030	\$ 10,000	\$ 13
nsurance & Bonds	850.040	\$ 4,000		-			\$
Rig Mobilization	850.050	\$ 85,000 \$ 260,000		-			\$ 8 \$ 26
Dayrate Drilling Rig         13 days @         \$ 20,000 /day           ootage Drilling         10000 feet @         /ft	850.060 850.070	\$ 260,000 \$ -	¢ 000.000	-			\$ 26 \$
urnkey Drilling	850.070	\$ -					\$
urrikey Drining	850.090	\$ 34,500					φ \$3
Directional Services	850.095	\$ 155,000					\$ 15
Aud & Chemicals	850.100	\$ 35,000					\$ 3
colids Control Services	850.105	\$ 45,000					\$ 4
Coil Tbg/Snubbing	000.100	φ 40,000	855.110 \$	-			\$
uel 1400 gal/day @ \$ 3.50 /day	850.111	\$ 63,700		153,000	1		φ \$21
Vater - Fresh	850.120	\$ 10,000		241,800	825.120	\$ 2,000	\$ 25
ill Weight Fluids	850.125	\$ 25,000		2,000		,	\$ 2
Cementing Svcs Surf \$ 16,000 Int \$ 14,000 Prod Csg \$ 80,000	850.130	\$ 110,000		,	1		\$ 11
Casing Hardware Surf \$ 2,500 Int \$ 2,500 Prod \$ 35,000	850.135	\$ 40,000			1		\$ 4
Deen Hole Logs	850.140	\$ -	1		1		\$
Completion Fluids			855.140 \$	269,000			\$ 26
lud Logging	850.150	\$ 13,400					\$ 1
Soring	850.160	\$ -					\$
urface Equip Rentals	850.180	\$ 29,700	855.180 \$	157,000	825.180	\$ 12,000	\$ 19
ownhole Equip Rentals	850.185	\$ 30,000	855.185 \$	75,000			\$ 10
ransportation	850.190	\$ 20,000	855.190 \$	20,000	825.190	\$ 20,000	\$ 6
iving Quarters	850.200	\$ 50,000	855.200 \$	2,500			\$ 5
afety	850.205	\$-					\$
Contract Services	850.210	\$ 43,000	855.210 \$	187,000	825.210	\$ 55,000	\$ 28
ubular Inspections	850.215	\$ 13,000	855.215 \$	8,000			\$ 2
Consulting Engineer	850.220	\$ 35,300					\$ 3
On-Site Supervision	850.225	\$ 57,600	855.225 \$	54,000	825.225	\$ -	\$ 11
Consulting Geologist	850.230	\$ -					\$
Company Labor	850.245	\$ 5,000	855.245 \$	8,000	825.245	\$ 5,000	\$ 1
lug & Abandonment	850.270	\$ -					\$
urface Damages	850.280	\$ 38,000		-	825.280	\$-	\$ 3
luid Haul & Disposal	850.290	\$ 75,000		25,000	825.290	\$ 3,000	\$ 10
Vater Transfer Services	850.291	\$ -	855.291 \$	86,000			\$8
Dverhead	850.300	\$ 2,300		5,400	825.300	\$ 8,100	\$ 1
Completion Unit				132,000			\$ 13
lugs, Perfs & Cased Hole Wireline				188,000			\$ 18
			855.340 \$	9,500			\$
racturing 200 Stage Spacing 31 Stages	050 700	<u>^</u>		203,000			\$ 1,20
HS & Regulatory		\$-	855.700 \$	-			\$
pills & Environmental Response	850.701	\$-	855.701 \$	-			\$
afety Populatory	850.702	\$ -	855.702 \$	8,000			\$
tegulatory	850.703	\$ -	855.703 \$ 855.704 \$	-			\$ \$
	850.704	\$ -		-		¢ 44E 400	-
TOTAL INTANGIBLES		\$ 1,494,500		826,200		\$ 115,100	\$ 4,43
TANGIBLES		RILLING	COMPLET		FAC	ILITIES	тот
ESCRIPTION SIZE WEIGHT GRADE Cost/Ft. LENGTH	ACCOUNT	AMOUNT	ACCOUNT AN	IOUNT	ACCOUNT	AMOUNT	
Conductor Pipe 16 90	860.010	\$ 25,000					\$ 2
Surface Casing 13 3/8 48.0 J-55 79.00 375	860.010	\$ 25,000					> ∠ \$ 3
ntermediate Casing 9 5/8 36.0 J-55 61.00 1,230	860.020	\$ 30,000					\$ \$7
Production Casing - top string 7 32.0 L-80 50.00 3,200	860.030	\$ 160,000					\$ 16
Production Casing - top string 5 1/2 20.0 L-80 37.00 6,970	860.040	\$ 258,000					\$ 25
asing Head Spools	860.050	\$ 258,000					\$ 20
iners & Hangers	860.050	\$ 5,000					\$ \$
roduction Tubing 2 7/8 6.5 L-80 10.20 3,000	000.000	• · · ·	865.120 \$	31,000	1		φ \$3
ther Wellhead Equipment	860.070	\$ -	865.070 \$	,			\$
Iowline & Connectors		·	865.250 \$	20,000	1		\$ 2
roduction Wellhead			865.100 \$	24,000	1		\$ 2
ubing Head	860.130	\$ 28,000		,	1		\$ 2
rtificial Lift -Surface & Downhole Equipment				145,000	I		\$ 14
Ion-controllable (Well)	860.080	\$ -					\$
liscellaneous Equipment	860.090	\$ 2,000	865.090 \$	-	826.090	\$-	\$
anks, Stairs, & Walkways					826.150		\$ 10
roduction Facility (pipes, valves, other misc. equipt)					826.200		\$ 21
eparators, Heater Treaters, FWKO, Flare, & Combustor					826.210		
Aters & Meter Runs					826.240	\$ 65,000	\$ 6
ieleis & melei Ruis			865.270 \$	50,000	826.270	\$ 65,000	\$ 11
					r		
		\$ 583,000	\$	270,000		\$ 577,000	\$ 1,43
lectrical & SCADA Automation		\$ 583,000 \$ 2,077,500		270,000 96,200		\$ 577,000 \$ 692,100	\$ 1,43 \$ 5,86



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- 0		5	

Riley Permian Operating Company Walter 182710111 24H art re Eddy NM Auter 182710111 24H Source Source INTANGIBLES  INTANGI			PROPOSED ME						
Nailer 182710111 24H         RA         BA         BA <th></th> <th></th> <th></th> <th></th> <th>FIELD/PR</th> <th>OSPECT</th> <th></th> <th>/8/2023</th>					FIELD/PR	OSPECT		/8/2023	
Down         INTANGIBLES         Accounce           Eddy         NM         Accounce         Accounce           DescRIPTION         INTANGIBLES         Accounce         Accounce           DescRIPTION         Intransition         850.01         Accounce         Accounce           DescRIPTION         Intransition         850.01         Accounce         850.01           Description         Intransition         850.01         850.02         850.01           Strate         Intransition         850.01         850.02         850.01           Darrate Onling         10000 leet @ m         850.01         850.02         850.02           Description         1400 galdey @ \$ 3.50 /day         850.01         850.01         850.01           Old TogGradding         1400 galdey @ \$ 3.50 /day         850.01         850.01         850.01           Add Control Services         Surf \$ 15,000 /md \$ 14,000 /md Cag \$ 80,000         850.01         850.01         850.01           Darate Gradding Todg         Surf \$ 15,000 /md \$ 14,000 /md Cag \$ 35,000         850.01         850.01         850.01         850.01         850.01         850.01         850.01         850.01         850.01         850.01         850.01         850.01         850.01         <	000		10,250	ASURED DEPTH	Red Lake				
Eddy         NM           CCNION         INTANGIBLES         ACCOUNT           Permits & Surveys         850.01         850.02           Totaling Title Option         850.02         850.02           coatain, Roads, & Pits         950.02         850.02           agrate Drilling Title Option         850.02         850.02           agrate Drilling Title Option         850.02         850.02           agrate Drilling Title Option         850.02         850.02           Oratage Drilling Title Option         850.02         850.02           Oratage Drilling Title Option         850.02         850.02           Oratage Drilling Title Option         850.01         850.02           Directional Services         850.01         850.02           Old Charrie Services         850.01         850.01           Gold Schride Services         850.01         850.01           Donn Hole Logs         850.01         850.01           Orang Duration Fluids         850.01         850.02           Donn Hole Equip Rentals			TU,250 COMPLETED LA	TEDAL		FORMATION			
INTANGIBLES         Accou           DESCRIPTION         Accou           Description         850.01           Sector         850.01           Sympation         850.02           Sympation         850.02           Sympation         850.02           Darrate Drilling Rig         13 days @         2.0000 /day         850.02           Darrate Drilling Rig         13 days @         2.0000 /day         850.02           Darrate Drilling Rig         13 days @         2.0000 /day         850.02           Darrate Drilling Rig         13 days @         2.0000 /day         850.02           Darrate Drilling Rig         13 days @         3.50 /day         850.02           Directional Services         850.01         850.12         850.00           Directional Services         850.01         850.12         850.00           Call Tby/Shubing         9.000         850.13         850.00         850.13           Call Tby/Shubing         9.000         80.16         850.01         850.16           Call Tby/Shubing         9.000         80.16         850.12         860.10           Call Tby/Shubing         9.000         80.12         860.12         860.12           Ca			6,250	TERAL	Yeso	FORMATION			
INTANGIBLES         Accour           DESCRIPTION         Accour         850.02           Permits & Surveys         850.02         850.02           Longing Tite Opinion         850.02         850.02           Sig Mobilization         850.02         850.02           Dayrele Drilling Rig         13 days @ \$ 20,000 /day         850.02           Forbage Drilling Rig         10000 feet @ /n         850.02           Turrkey Drilling Norther @ /n         850.02         850.02           Directional Services         850.01         850.02           Old Tog/Sroubing         850.01         850.01           Call The Sinching Rig / 1400 gaidary @ \$ 3.50 /day         860.01         860.01           Call The Sinching Right Fluids         850.01         860.01         860.01           Call The Sinching Right Fluids         850.01         850.01         850.01         850.01           Carling Ling Renda         Surf \$ 16,000         Int \$ 14,000         Prood \$ 35,000         850.01           Carling Ling Renda         Surf \$ 2,500         Int \$ 14,000         860.01         850.01           Carling Ling Renda         Surf \$ 2,500         Int \$ 2,600         Prood \$ 35,000         850.01           Carling Ling Renda         Surf \$ 2,500<			0,200 CLASSIFICATION		Surface LAT:				
ESCRPTON       ACCOU         Permits & Surveys       850.07         Containg Title Opinion       850.07         Containe Title Opinion       850.07         Sig Mobilization       850.07         Sig Mobilization       850.07         Sayrate Drilling Rig       13 days @ \$ 20,000 /day       850.06         Contage Drilling Rig       10000 feet @ m       850.07         Turkey Drilling       10000 feet @ m       850.07         Station Services       850.10       850.10         Unrikey Drilling       10000 feet @ m       850.10         Solids Control Services       850.11       850.11         Unrikey Drilling       1400 gal/day @ \$ 3.50 /day       850.11         Solids Control Services       850.11       850.11         Guil Weight Fluids       850.11       850.11         Campel Iolag       3.50.00       int \$ 14,000 Prod £ 3.50.00       850.13         Dorn Hole Logs       850.12       850.12       850.12         Coring Guily Rentals       850.12       850.12       850.12         Coring Guily Rentals       850.12       850.12       850.12         Coring Geologist       850.22       850.22       850.22         Constard Services									
DESCRIPTION       ACCOU         Permits & Surveys       850.01         Containing Title Opinion       850.02         Reg Mobilization       850.02         Strig Mobilization       850.02         Sayrate Drilling Rig       13 days @ \$ 20,000 /day       850.02         Footage Drilling Rig       10000 feet @ /n       850.02         Turkey Drilling       10000 feet @ /n       850.02         Directional Services       850.10       850.10         Solids Control Services       850.10       850.10         Solids Control Services       850.11       850.10         Solids Control Services       850.11       850.10         Guid Weight Fluids       850.11       850.11       850.11         Caraing Hardware       Surf \$ 16.000       inf \$ 14.000       970.04 \$ 35,000       850.13         Caraing Hardware       Surf \$ 16.000       inf \$ 2,500       Prod \$ 35,000       850.13         Caraing Hardware       Surf \$ 16.000       inf \$ 14.000       970.05 \$ 35,000       850.13         Caraing Hardware       Surf \$ 16.000       inf \$ 2,500       Prod \$ 35,000       850.13         Caraing Hardware       Surf \$ 16.000       inf \$ 14.000       960.01       90.000       90.01       9	001		Develop		Surface LONG:				
Pennits & Surveys         950 01           Drilling Title Opinon         850 02           Streation, Roads, & Pits         850 02           Insurance & Bonds         850 02           Big Mobilization         850 02           Dayrate Drilling Title Opinon         850 02           Bitls         850 02           Directional Services         850 01           Solids Cortrol Services         850 01           Cortrol Services         850 01           Solids Cortrol Services         850 01           Cornge Unit Services         850 01           Surface Equip Rentals         850 01           Su		LLING		PLETION		ILITIES	т	OTAL	
Drillio prilo         860 02         850 02         850 02           Nag Mobilization         850 02         850 04         850 02           Nag Mobilization         850 02         850 04         850 02           Stag Mobilization         850 02         850 02         850 02           Parate Drilling Nig         13 days @         \$ 2,0,000 /day         850 02           Turnkey Drilling Nig         10000 feet @         /ft         850 02           Directional Services         850 01         850 02         850 02           Solids Control Services         850 10         850 10         850 10           Solids Control Services         850 10         850 10         850 10           Call TyD/Shubbing         850 11         850 11         850 11           Call TyD/Shubbing         5 14,000 rint \$ 14,000 rod \$ 35,000 850 12         850 12           Call TyD/Shubbing         5 14,000 rint \$ 14,000 rod \$ 35,000 850 12         850 11           Call TyD/Shubbing         850 11         850 11         850 11           Call TyD/Shubbing         850 11         850 11         850 11           Call TyD/Shubbing         850 11         850 12         850 12           Call Mol Coging         S 14 100 rint \$ 14,000 rint \$ 14,000 rint \$ 14		AMOUNT	ACCOUNT	AMOUNT	ACCOUNT	AMOUNT			
Location, Roads. & Pits Rig Mohilization Rig			855.010	\$-	825.010	\$-	\$	25,00	
nsurance & Bonds							\$	65,00	
Big Mobilization         34 days @         \$ 20,000 /day         850 05           Sourde Drilling         10000 feet @         /ft         850 05           Foolage Drilling         10000 feet @         /ft         850 05           Sourde Drilling         10000 feet @         /ft         850 05           Sourde Drilling         1400 gal/day @         \$ 3.50 /day         850 10           Solds Control Services         850 10         850 11         850 11           Solds Control Services         850 10         850 11         850 11           Call Tay/Snubbing         950 11         850 11         850 11           Call Tay/Snubbing         850 11         850 11         850 11           Call Tay/Snubbing         850 11         850 11         850 11           Call Tay/Snubbing         850 11         850 11         850 11           Call Marker Fresh         850 11         850 11         850 11           Call Marker Fresh         850 11         850 11         850 11           Carling Hardware         Surf a 5 2,500 int \$ 14,000 Prod \$ 3,000 850 13         850 11           Carling Landware         Surf a 5 2,500 int \$ 14,000 Prod \$ 360 12         850 12           Carling Landware         Surf a 5 2,500 int \$ 14,000 Prod \$ 360			855.030	\$ -	825.030	\$ 10,000	\$	135,00	
Jayrate Onling Rig         13 days @         \$ 20,000 /day         850 00           Footage Drilling         10000 feet @         /ft         850 00           Site         850 00         850 00         850 00           Site Control Services         850 10         850 10         850 10           Solids Control Services         850 10         850 10         850 11           Sate Presenting Svcs         Surf \$ 16,000         int \$ 14,000         Prod \$ 35,000         850 13           Sating Hardware         Surf \$ 2,500         int \$ 2,500         Prod \$ 35,000         850 13           Sating Hardware         Surf \$ 2,500         int \$ 2,500         Prod \$ 35,000         850 16           Surface Equip Rentals         Surf \$ 14,000         Prod \$ 35,000         850 16         350 16           Surface Caupa Rentals         Surf \$ 14,000         Prod \$ 35,000         850 12         350 16           Surface Camage Surf \$ 2,500         int \$ 2,500         Prod \$ 35,000         850 12         350 16         350 16           Surfac			855.040	\$-			\$	4,00	
incluse         int         isso 07           Bite         850 07         850 07           Bite A Cherricals         850 07         850 07           Bidds Control Services         850 10         850 10           Call Tby/Shubbing         850 10         850 11           Bite A Cherricals         850 11         850 11           Salar A Cherricals         850 12         850 11           Salar A Cherricals         850 12         850 12           Salar A Cherricals         850 12         850 12           Salar A Cherricals         850 12         850 12           Salar A Cherricals A Cherricals			855.050 855.060	\$ - \$ -			\$ \$	85,0	
Turnkey Drilling         380.00         380.00         380.00           Diractional Services         880.00         380.00         380.00           Diractional Services         880.00         880.00         380.00           Solid Control Services         880.00         880.00         880.00           Solid Scontrol Services         880.00         880.10         380.00           Solid Scontrol Services         880.00         880.10         380.00           Solid Scontrol Services         880.12         880.12         880.12           Services         Surf \$ 16,000         Int \$ 14,000         Prod Csg \$ 80.000         880.13           Spen Hole Logs         Surf \$ 2,500         Int \$ 14,000         Prod Csg \$ 80.000         880.16           Soring         Surface Equip Rentals         880.12         880.16         880.12           Soring Surface Surgiv Rentals         880.12         880.12         880.12         880.12           Soring Surface Surgiv Rentals         880.12         880.12         880.12         880.12           Soring Surface Surgiv Sing Rentals         880.12         880.12         880.12         880.12           Soring Surface Surgiv Sing Rentals         S80.21         880.22         880.22         880.22 </td <td></td> <td></td> <td>000.000</td> <td>ф -</td> <td></td> <td></td> <td>э \$</td> <td>260,0</td>			000.000	ф -			э \$	260,0	
its							э \$		
irrectional Services							\$	34,5	
Mud & Chemicals         950 10           Solids Control Services         850 10           Solid S Control Mathematical Solid Solid Control Services         850 11           Giol Tby/Snubbing         850 10           Uiel         1400 galiday @ \$ 3.50 /day         850 11           Saing Hardware         Surf \$ 16,000         Int \$ 14,000         Prod Cs \$ 80,000         850 13           Saing Hardware         Surf \$ 2,500         Int \$ 2,500         Prod \$ 35,000         850 13           Dementing Svcs         Surf \$ 2,500         Int \$ 2,500         Prod \$ 35,000         850 13           Dompletion Fluids         State 1         850 16         850 16         850 16           Surface Equip Rentals         State 1         850 16         850 12         850 12           Surface Equip Rentals         State 1         850 16         850 12         850 12           Surface Survices         State 1         850 12         850 22         850 22           Consulting Geologist         State 2         850 26         850 22         850 22           Sursulting Geologist         State 2         850 22         850 22         850 22           Sursulting Geologist         State 2         850 22         850 22         850 22 <t< td=""><td></td><td>. ,</td><td></td><td></td><td></td><td></td><td>\$</td><td>155.0</td></t<>		. ,					\$	155.0	
iolds Control Services         460.10           iold Tbg/Shubbing         480.10           iul         1400 gal/day @ \$ 3.50 /day         850.11           Water - Fresh         850.12           ill Weight Fluids         850.12           Samp Hardware         Surf \$ 16,000         Int \$ 14,000         Prod Csg \$ 80,000         850.13           Jasing Hardware         Surf \$ 2,500         Prod Csg \$ 80,000         850.13           Jasing Hardware         Surf \$ 2,500         Prod \$ 35,000         850.16           Jornpelton Fluids         850.16         850.16         850.16           Jornpelton Fluids         850.16         850.16         850.16           Jornace Equip Rentals         850.16         850.16         850.12           Jornace Equip Rentals         850.16         850.22         850.16           Jornace Services         850.22         850.22         850.22           Jornature Services         850.22         850.22         850.22           Jornating Geologist         850.22         850.22         850.22           Jornating Geologist         850.22         850.22         850.22           Jornating Geologist         850.22         850.22         850.22           Jorna							\$	35,0	
201 Tbg/Shubbing         1400 gal/day @ \$ 3.50 /day         850.11           141 Weight Fluids         850.12         850.12           311 Weight Fluids         850.12         850.12           201 Tbg/Shubbing         14,000 Prod Cag \$ 80,000         850.13           201 menting Xvcs         Surf \$ 16,000 int \$ 14,000 Prod Cag \$ 80,000         850.13           201 menting Xvcs         Surf \$ 2,500 int \$ 2,500 Prod \$ 35,000         850.13           201 moletion Fluids         850.11         850.11           201 moletion Fluids         850.11         850.11           201 moletion Fluids         850.11         850.11           201 ansportation         850.12         850.12           201 ansportation         850.12         850.22           201 ansportation         850.22         850.22           201 ansulting Engineer         850.22         850.22           202 ansulting Geologist         850.22         850.22           203 ansulting Engineer         850.22 </td <td></td> <td>\$ 45,000</td> <td></td> <td></td> <td></td> <td></td> <td>\$</td> <td>45,0</td>		\$ 45,000					\$	45,0	
uel         1400 gal/day @ \$ 3.50 /day         850.11           Vater - Fresh         850.11         850.11           ill Weight Fluids         850.12         850.12           Jermenting Svos         Surf \$ 16,000         Int \$ 14,000         Prod Csg \$ 80,000         850.13           Jermenting Svos         Surf \$ 2,500         Int \$ 2,500         Prod Csg \$ 80,000         850.13           Jorn Hole Logs         Surf \$ 2,500         Int \$ 2,500         Prod \$ 35,000         850.13           Jorn Hole Logs         Surf \$ 2,500         Int \$ 2,500         Prod \$ 35,000         850.13           Jorn Hole Logs         Surface Equip Rentals         850.14         850.14         850.14           Jorn Hole Equip Rentals         Storing         Storing         850.12         850.12           Jorn Hole Equip Rentals         Storing         Storing         850.12         850.21           Jorn Hole Equip Rentals         Storing         Storing         850.22         850.22           Sourface Emargineer         Storing         Storing         850.22         850.22           Jornsulting Geologist         Storing         Storing         850.22         850.22           Jornsulting Geologist         Stori 16         850.22         850.22 </td <td></td> <td>40,000</td> <td>855.110</td> <td>\$-</td> <td></td> <td></td> <td>\$</td> <td>-10,0</td>		40,000	855.110	\$-			\$	-10,0	
Water - Fresh         850.12         850.12           Kill Weight Fluids         850.12         850.12           Zementing Svos         Surf \$ 16,000         int \$ 14,000         Prod Csg \$ 80,000           Jagen Hole Logs         850.12         850.12           Jom Hole Logs         850.12         850.12           Jomentole Logs         850.13         850.14           Jom Hole Logs         850.14         850.14           Jomp Hole Logs         850.14         850.14           Surface Equip Rentals         850.16         850.12           Surface Equip Rentals         850.12         850.12           Jownhole Equip Rentals         850.12         850.22           Consulting Cologist         850.22         850.22           Consulting Cologist         850.22         850.22           Consulting Cologist         850.22         850.22           Surface Damages         850.22         850.22           Surface Camages         850.22	1 5	63,700	855.111	\$ 153,000	1		\$	216,7	
All Weight Fluids         850.12           Permenting Svos         Surf \$ 16,000         Int \$ 14,000         Prod Csg \$ 80,000         850.13           Janing Hardware         Surf \$ 2,500         Int \$ 2,500         Prod S 35,000         850.13           Jone Hole Logs         Start \$ 2,500         Int \$ 2,500         Prod S 35,000         850.13           Jone Hole Logs         Start \$ 2,500         Int \$ 2,500         Prod S 35,000         850.13           Jone Hole Logs         Start \$ 2,500         Int \$ 2,500         Prod S 35,000         850.12           Jone Hole Logs         Start \$ 2,500         Int \$ 2,500         Prod S 35,000         850.12           Jorns Unface Equip Rentals         Start \$ 2,500         Start \$ 2,500         Start \$ 2,500         Start \$ 2,500           Journace Services         Start \$ 2,500         Start \$			855.120	\$ 241,800	825.120	\$ 2,000	\$	253,8	
Same flag Svcs         Surf         \$ 16,000         Int         \$ 14,000         Prod         \$ 80,000         850,13           Scasing Hardware         Surf         \$ 2,500         Int         \$ 2,500         Prod         \$ 35,000         850,13           Spen Hole Logs         Int         \$ 2,500         Int         \$ 2,500         Prod         \$ 35,000         850,13           Sompletion Fluids         Int         \$ 2,500         Int         \$ 2,500         Prod         \$ 35,000         850,13           Sompletion Fluids         Int         \$ 2,500         Int         \$ 2,500         Prod         \$ 35,000         850,13           Sompletion Fluids         Int         \$ 2,500         Int         \$ 2,500         Prod         \$ 35,013         \$ 350,13           Sompletion Fluids         Interse         Interse         Interse         Interse         \$ 850,12         \$ 350,13         \$ 350,12         \$ 350,12         \$ 350,21         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22         \$ 350,22<			855.125	\$ 2,000		,000	\$	27,0	
Saring Hardware         Surf         \$ 2,500         Int         \$ 2,500         Prod         \$ 35,000         850.13           Spen Hole Logs         850.11         850.11         850.11         850.11         850.11           Sompletion Fluids         850.11         850.11         850.11         850.11         850.11           Jung Completion Fluids         850.11         850.11         850.11         850.11         850.11           Surface Equip Rentals         850.11         850.11         850.11         850.11         850.11           Sorthact Services         850.22         850.22         850.22         950.70         950.70         950.22         950.70				_,	Ī		\$	110,0	
Den Hole Logs         850.14           Completion Fluids         850.15           Jorning         850.15           Surface Equip Rentals         850.16           Surface Equip Rentals         850.20           Safely         850.21           Safely         850.22           Construct Services         850.22           Consulting Engineer         850.22           Sourface Damages         850.22           Surface Damages         850.22           Surface Damages         850.22           Surface Damages         850.22					1		\$	40,0	
Aud Logging         850.16           Aud Logging         850.16           Surface Equip Rentals         850.16           Surface Equip Rentals         850.16           Sommole Equip Rentals         850.17           Joming         850.16           Surface Equip Rentals         850.17           Joming Engineer         850.22           Sontract Services         850.22           Consulting Engineer         850.22           Onsulting Engineer         850.22           Sonsulting Geologist         850.22           Company Labor         850.22           Nag & Abandonment         850.22           Surface Equip Rentals         850.22           Surface Damages         850.22           Surface Damages         850.22           Surface Services         850.22           Surface Damages         850.22           Surface Damages         850.22           Surface Services         850.22           Surface Servi					1		\$		
Aud Logging         850.15           Coring         850.16           Surface Equip Rentals         850.16           Surface Equip Rentals         850.18           Transportation         850.18           Transportation         850.18           Surface Equip Rentals         850.18           Transportation         850.22           Soft Services         850.22           Contract Services         850.22           Contract Services         850.22           Consulting Engineer         850.22           On-Site Supervision         850.22           Consulting Geologist         850.22           Consulting Geologist         850.22           Surface Damages         850.22           Surface Damages         850.22           Surface Damages         850.22           Surface Damages         850.22           Surface Revices         850.22           Surface Revices         850.22           Surface Surger Services         850.22           Surface Revices         850.22           Surface Revices         850.22           Surface Services         850.70           Surface Services         850.70           Surface Service			855.140	\$ 269,000			\$	269,0	
Daring         850.16           Surface Equip Rentals         850.17           Transportation         850.18           Transportation         850.18           Surface Equip Rentals         850.18           Transportation         850.18           Surface Survices         850.21           Consulting Engineer         850.22           Darstiting Engineer         850.22           Darstiting Engineer         850.22           Darstiting Geologist         850.22           Consulting Geologist         850.22           Darstiting Geologist         850.22           Surface Damages         850.22           Surface Damages         850.22           Vale Abandonment         850.22           Surface Damages         850.22           Vale Aual Disposal         850.22           Vale Read         Doscrete           Surface Camages         850.70           Surface Cased H	i0 S	\$ 13,400					\$	13,4	
Downhole Equip Rentals         850.18           ransportation         850.18           ransportation         850.12           Ving Quarters         850.20           Safety         850.21           Safety         850.22           Constract Services         850.21           Ubular Inspections         850.22           Consulting Engineer         850.22           Onsulting Geologist         850.22           Consulting Cologist         850.22           Consulting Cologist         850.22           Consulting Cologist         850.22           Songany Labor         850.23           Surface Damages         850.22           Surface Damages         850.23           Varface Damages         850.23           Verified Quitary         850.23           Verified Quitary         850.23           Verified Revices         850.70           Safety         850.70           Safety         850.71           Safety         850.71							\$	-	
Jownhole Equip Rentals         850.18           ransportation         850.18           ing Quarters         850.22           Safety         850.22           Safety         850.22           Contract Services         850.22           Ubular Inspections         850.22           Donsulting Engineer         850.22           Dr.Site Supervision         850.22           Donsulting Engineer         850.22			855.180	\$ 157,000	825.180	\$ 12,000	\$	198,7	
iving Quarters         850.20           Safety         850.21           Ontract Services         850.21           Tubular Inspections         850.21           Donsiting Engineer         850.22           On-Site Supervision         850.22           Dansiting Geologist         850.22           Consulting Ceologist         850.22           Donsiting Geologist         850.22           Consulting Geologist         850.22           Damages         850.22           Surface Damages         850.22           Surface Damages         850.22           Valer Transfer Services         850.22           Variface Damages         850.22           Vater Transfer Services         850.22           Variface Damages         850.22           Stafety         850.22           Vater Transfer Services         850.22           Vater Transfer Services         850.22           Stafety         850.70           Spills & Environmental Response         850.70           Safety         850.70           Safety         850.70           Sourdetor Pipe         16         90           Onductor Pipe         16         90	35 5	\$ 30,000	855.185	\$ 75,000			\$	105,0	
Safety         850.20           Contract Services         850.21           Ubular Inspections         850.21           Consulting Engineer         850.22           Description         850.22           Consulting Engineer         850.22           Description         850.22           Description         850.22           Consulting Geologist         850.22           Consulting Geologist         850.22           Consulting Geologist         850.22           Consulting Engineer         850.22           Surface Damages         850.22           Vater Transfer Services         850.22           Surface Damages         850.22           Vater Transfer Services         850.22           Surface Damages         850.70           Surface Cased Hole Wireline         850.70           Cased Hole Wireline         850.70           Surface Casing         13.34           Surface Casing         13.34	90 5	\$ 20,000	855.190	\$ 20,000	825.190	\$ 20,000	\$	60,0	
Sontract Services         850.21           Undular Inspections         850.22           Onsulting Engineer         850.22           Onsulting Engineer         850.22           Sonsulting Geologist         850.22           Company Labor         850.22           Sonsulting Geologist         850.22           Company Labor         850.22           Surface Damages         850.22           Surface Damages         850.22           Vater Transfer Services         850.22           System Services         850.22           Verhead         50.25           System Services         850.70           Syster Services         850.70	00 5	\$ 50,000	855.200	\$ 2,500			\$	52,5	
iubular Inspections         850.21           Consulting Engineer         850.22           Dn-Site Supervision         850.22           Consulting Geologist         850.22           Consulting Geologist         850.22           Consulting Geologist         850.22           Company Labor         850.22           Valg & Abandonment         850.22           Varface Damages         850.22           Stufface Damages         850.22           Vater Transfer Services         850.22           Overhead         850.22           Overhead         850.22           Overhead         850.22           Overhead         850.70           Segulatory         850.70           Stages         850.70           Stages         850.70           Stages         850.70           Stages         850.70           Stages         850.70           Stafety         850.70	)5 (\$	-					\$	-	
Consulting Engineer         850.22           Dn-Site Supervision         850.22           Consulting Geologist         850.22           Consulting Geologist         850.22           Sumpany Labor         850.23           Plug & Abandonment         850.22           Surface Damages         850.22           Varface Damages         850.22           Vater Transfer Services         850.22           Surface Damages         850.22           Vater Transfer Services         850.22           Vater Transfer Services         850.22           Surgace Hole Wireline         850.22           Katizing         90           Fracturing         200           Stage Spacing         31           Stages         850.70           Stage Spacing         850.70           Stafety         850.70           Stafety         850.70           Stafety         850.70           Stafety         850.70           Stafety         850.70 <td>0 5</td> <td>\$ 43,000</td> <td>855.210</td> <td>\$ 187,000</td> <td>825.210</td> <td>\$ 55,000</td> <td>\$</td> <td>285,0</td>	0 5	\$ 43,000	855.210	\$ 187,000	825.210	\$ 55,000	\$	285,0	
Dn-Site Supervision         850.22           Consulting Geologist         850.23           Sompany Labor         850.23           Yug & Abandonment         850.27           Surface Damages         850.23           Yug & Abandonment         850.23           Surface Damages         850.23           Yug & Abandonment         850.22           Vater Transfer Services         850.22           Vater Transfer Services         850.23           Sorrface Damages         850.23           Vater Transfer Services         850.23           Sorrface Damages         850.23           Vater Transfer Services         850.23           Sompletion Unit         850.70           Yugs, Perfs & Cased Hole Wireline         850.70           Keidizing         31 Stages           EHS & Regulatory         850.70           Safety         850.70           Regulatory         850.70           Safety         850.70           Segulatory         850.70           Surface Casing         13.3/8         48.0           Varface Casing         13.3/8         48.0         1.55           Optimental Cosing -lop string         7         32.0         L.80	5 5		855.215	\$ 8,000			\$	21,0	
Consulting Geologist         850.23           Company Labor         850.24           Plug & Abandonment         850.24           Surface Damages         850.22           Vater Transfer Services         850.22           Dverhead         850.22           Overhead         850.22           Surface Damages         850.22           Vater Transfer Services         850.23           Deverhead         850.23           Completion Unit         90           Plugs, Perfs & Cased Hole Wireline         850.70           Katiguatory         850.70           Segulatory         850.71           Segulatory         850.71           Seg							\$	35,3	
Company Labor         850.24           Plug & Abandonment         850.27           Surface Damages         850.22           Surface Damages         850.22           Surface Damages         850.22           Vater Transfer Services         850.22           Vater Transfer Services         850.22           Vater Transfer Services         850.22           Vater Transfer Services         850.23           Ourpletion Unit         850.20           Pugs, Perfs & Cased Hole Wireline         850.70           Acidizing         7           Tracturing         200 Stage Spacing         31 Stages           EHS & Regulatory         850.70           Safety         850.70           Regulatory         850.70           Safety         850.70           Regulatory         850.70           Sufface Cost/Ft         850.70           Sufface Casing         13 3/8           PESCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH           Ourductor Pipe         16         90         860.00         37.00         860.02           Surface Casing         13 3/8         48.0         J-55         61.00         1,230<			855.225	\$ 54,000	825.225	\$-	\$	111,6	
Plug & Abandonment         850.27           Surface Damages         850.28           Fluid Haul & Disposal         850.29           Water Transfer Services         850.29           Overhead         850.20           Completion Unit         850.20           Plugs, Perfs & Cased Hole Wireline         850.30           Acidizing         7           Fracturing         200 Stage Spacing         31 Stages           EHS & Regulatory         850.70           Spills & Environmental Response         850.70           Bafety         850.70           Regulatory         850.70           Safety         850.70           Regulatory         850.70           Safety         850.70           Regulatory         850.70           Environmental Compliance         850.70           DESCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH           Conductor Pipe         16         90         860.01           Surface Casing         13 3/8         48.0         J-55         79.00         375         860.02           Conductor Pipe         16         90         860.04         270         20.0         L-80							\$	-	
Surface Damages         850.28           Fluid Haul & Disposal         850.29           Vater Transfer Services         850.29           Vater Transfer Services         850.30           Completion Unit         850.30           Plugs, Perfs & Cased Hole Wireline         850.30           Completion Unit         90           Fracturing         200           Stage Spacing         31           Stages         850.70           Spills & Environmental Response         850.70           Safety         850.70           Segulatory         850.70           Spills & Environmental Response         850.70           Safety         850.70           Regulatory         850.70           Stages         850.70 <t< td=""><td></td><td></td><td>855.245</td><td>\$ 8,000</td><td>825.245</td><td>\$ 5,000</td><td>\$</td><td>18,0</td></t<>			855.245	\$ 8,000	825.245	\$ 5,000	\$	18,0	
Filuid Haul & Disposal         850.29           Vater Transfer Services         850.29           Verhead         850.30           Completion Unit         850.30           Putgs, Perfs & Cased Hole Wireline         1           cidizing         200           Fracturing         200           Stage Spacing         31           Stage Spacing         31           Fracturing         200           Stage Spacing         850.70           Spills & Environmental Response         850.70           Safety         850.70           Regulatory         850.70           Regulatory         850.70           Environmental Compliance         850.70           DESCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH           Conductor Pipe         16         90         860.01           Surface Casing         95/8         36.0         J-55         79.00         375         860.02           Conductor Pipe         16         90         860.01         200         860.03         200         12.30         860.03         200         12.30         860.03         200         12.30         860.02         860.05 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$</td> <td>-</td>							\$	-	
Water Transfer Services         850.29           Derhead         850.30           Completion Unit         850.30           Plugs, Perfs & Cased Hole Wireline         5000           cicklizing         7000           Fracturing         200         Stage Spacing         31         Stages           Fracturing         200         Stage Spacing         31         Stages         850.70           Spills & Environmental Response         850.70         850.70         850.70           Safety         850.70         850.70         850.70           Regulatory         850.70         850.70         850.70           Environmental Compliance         850.70         850.70         850.70           ENSESCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH           Surface Casing         13         3/8         48.0         J-55         79.00         375         860.02           Orduction Casing -top string         7         32.0         L-80         50.00         3,200         860.04           Orduction Casing -top string         5 1/2         20.0         L-80         37.00         6,970         860.05           Siners & Hangers         860.05 <td></td> <td></td> <td>855.280</td> <td>\$</td> <td>825.280</td> <td>\$-</td> <td>\$</td> <td>38,0</td>			855.280	\$	825.280	\$-	\$	38,0	
Diverhead         850.30           Completion Unit         9/lugs, Perfs & Cased Hole Wireline Acidizing         31 Stages           Acidizing         200 Stage Spacing         31 Stages           EHS & Regulatory         850.70           Spills & Environmental Response         850.70           Safety         850.70           Regulatory         850.70           Environmental Compliance         850.70           Environmental Compliance         850.70           Environmental Compliance         850.70           ENSCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.           DeSCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH           Conductor Pipe         16         90         860.01           Surface Casing         13 3/8         48.0         J-55         79.00         3.75         860.02           Conductor Pipe         16         90         860.01         860.02         860.01         860.02         860.04         97         860.05         860.02         860.04         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.			855.290	\$ 25,000	825.290	\$ 3,000	\$	103,0	
Completion Unit         Second Stage Spacing         31 Stages           Plugs, Perfs & Cased Hole Wireline         500         700         500         700         500         700         500         700         500         700         500         700         800         700         500         700         800         70         500         700         800         70         500         700         800         70         500         700         800         70         500         700         800         70         500         700         800         70         500         700         800         70         800         70         500         700         800         70         500         700         800         70         800         70         800         70         800         70         800         70         800         700         800         70         800         700			855.291	\$ 86,000	005 000	<b>.</b> 0.400	\$	86,00	
Plugs, Perfs & Cased Hole Wireline         31 Stages           Acidizing         850.70           Fracturing         200 Stage Spacing         31 Stages           EHS & Regulatory         850.70           Spills & Environmental Response         850.70           Safety         850.70           Regulatory         850.70           Stage State         90           Stage State         90           State WellGHT         GRADE         Cost/Ft.           LENGTH         ACCOU           Conductor Pipe         16         90         860.02           State Casing <td< td=""><td>00 5</td><td>\$ 2,300</td><td>855.300</td><td>\$ 5,400</td><td>825.300</td><td>\$ 8,100</td><td>\$</td><td>15,8</td></td<>	00 5	\$ 2,300	855.300	\$ 5,400	825.300	\$ 8,100	\$	15,8	
Xcidizing         31 Stages           irracturing         200 Stage Spacing         31 Stages           HS & Regulatory         850.70           Spills & Environmental Response         850.70           Safety         850.70           Regulatory         850.70           Stage State         850.70           DeSCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH         ACCOUN           Conductor Pipe         16         90         860.01         3200         860.02           Conductor Casing -top string         7         32.0         L-80         50.00 </td <td></td> <td></td> <td>855.310</td> <td>\$ 132,000 \$ 188,000</td> <td></td> <td></td> <td>\$</td> <td>132,0</td>			855.310	\$ 132,000 \$ 188,000			\$	132,0	
Stage         Stage         Stages         Stages           HS & Regulatory         850.70         850.70           Safety         850.70         850.70           Regulatory         850.70         850.70           Safety         850.70         850.70           Regulatory         850.70         850.70           Safety         850.70         850.70           Regulatory         850.70         850.70           Environmental Compliance         850.70         850.70           TANGIBLES         TOTAL INTANGIBLES         850.70           DESCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH           Conductor Pipe         16         90         860.01         860.02         90         860.02           Conductor Pipe         16         90         860.03         9700         375         860.02         860.03         9700         3200         860.04         90         860.01         90         860.03         9700         860.04         90         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.05			855.325	+,			\$	188,00	
EHS & Regulatory       850.70         Spills & Environmental Response       850.70         Safety       850.70         Regulatory       850.70         Regulatory       850.70         Regulatory       850.70         Regulatory       850.70         Environmental Compliance       850.70         TANGIBLES         TANGIBLES         TANGIBLES         TANGIBLES         DESCRIPTION         SIZE       WEIGHT       GRADE       Cost/Ft.       LENGTH       ACCOUN         Conductor Pipe       16       90       860.01         Surface Casing       13 3/8       48.0       J-55       79.00       375       860.02         Conductor Pipe       16       90       860.01       860.02       860.04       97       82.0       L-80       50.00       3,200       860.04       97         Conduction Casing -top string       7       32.0       L-80       50.00       3,200       860.04         Production Casing -bottom string       5 1/2       20.0       L-80       37.00       6,970       860.05         Iners & Hangers       860.05<			855.340	\$ 9,500 \$ 1,203,000			\$	9,50	
Spills & Environmental Response         850.70           Safety         850.70           Regulatory         850.70           Environmental Compliance         850.70           TANGIBLES           TANGIBLES           TANGIBLES           DESCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH         ACCOUN           Surface Casing         13 3/8         48.0         J-55         79.00         375         860.02           Surface Casing         13 3/8         48.0         J-55         61.00         1,230         860.03           Spreduction Casing -top string         7         32.0         L-80         50.00         3,200         860.04           Orduction Casing -bottom string         5 1/2         20.0         L-80         37.00         6,970         860.05           Liners & Hangers         860.05         860.06         860.06         860.06         860.07           Production Tubing         2 7/8         6.5         L-80         10.20         3,000         860.07           Connectors         -         -         -         860.07         860.07         860.07         860.07	00 5	•	855.350 855.700				\$ \$	1,203,0	
Safety         850.70           Regulatory         850.70           TOTAL INTANGIBLES           TOTAL INTANGIBLES           TOTAL INTANGIBLES           TOTAL INTANGIBLES           DESCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH         ACCOUNT           Conductor Pipe         16         90         860.02           Conductor Casing - top string         7         32.0         L-80         50.00         3,200         860.02           Conduction Casing - bottom string         5         6.5         1.60.00           Conduction Tubing         2         7/8         6.5         L-80 <th c<="" td=""><td></td><td></td><td>855.700</td><td></td><td></td><td></td><td>э \$</td><td>-</td></th>	<td></td> <td></td> <td>855.700</td> <td></td> <td></td> <td></td> <td>э \$</td> <td>-</td>			855.700				э \$	-
850.70           State         850.70           TOTAL INTANGIBLES           TOTAL INTANGIBLES           TANGIBLES           DESCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH         ACCOUN           Conductor Pipe         16         90         860.01           Surface Casing         13 3/8         48.0         J-55         79.00         375         860.02           Orduction Casing - top string         9 5/8         36.0         J-55         61.00         1,230         860.03           Production Casing - top string         7         32.0         L-80         50.00         3,200         860.04           Casing Head Spools         51/2         20.0         L-80         37.00         6,970         860.06           Production Tubing         2 7/8         6.5         L-80         10.20         3,000         10.20         3,000         10.20         10.00         10.00         10.00         10.00         10.00         10.00         10.00         10.00         10.00         10.00         10.00         10.00         10.00         10.00         10.00         10.00			855.701	\$ 8,000			э \$	- 8.0	
Invironmental Compliance         850.70           TOTAL INTANGIBLES           TANGIBLES           TANGIBLES           DESCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH         ACCOUN           Conductor Pipe         16         90         860.01           Surface Casing         13 3/8         48.0         J-55         79.00         375         860.02           Onductor Pipe         16         90         860.01         1,230         860.03           Orduction Casing -top string         7         32.0         L-80         50.00         3,200         860.04           Production Casing -top string         5 1/2         20.0         L-80         50.00         3,200         860.05           Iners & Hangers         860.05         860.05         860.06         860.06         860.07         860.06         860.07 </td <td></td> <td></td> <td>855.702</td> <td>\$ 0,000</td> <td></td> <td></td> <td>э \$</td> <td>- 0,0</td>			855.702	\$ 0,000			э \$	- 0,0	
TOTAL INTANGIBLES           TANGIBLES           DESCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH         ACCOUN           Conductor Pipe         16         90         860.01           Surface Casing         13 3/8         48.0         J-55         79.00         375         860.02           Intermediate Casing         9 5/8         36.0         J-55         61.00         1,230         860.03           Production Casing -top string         7         32.0         L-80         50.00         3,200         860.04           Casing Head Spools         51/2         20.0         L-80         37.00         6,970         860.05           Iners & Hangers         860.05         860.06         860.07         860.06         860.07         860.07         860.07         860.07         860.07         860.07 <t< td=""><td></td><td></td><td>855.703</td><td>s -</td><td> </td><td></td><td>ծ Տ</td><td></td></t<>			855.703	s -			ծ Տ		
TANGIBLES           DESCRIPTION         SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH         ACCOUNT           Conductor Pipe         16         90         860.01           Surface Casing         13 3/8         48.0         J-55         79.00         375         860.02           Intermediate Casing         9 5/8         36.0         J-55         61.00         1,230         860.04           Production Casing -bottom string         7         32.0         L-80         50.00         3,200         860.04           Production Casing -bottom string         5 1/2         20.0         L-80         37.00         6,970         860.04           Costing Head Spools         860.05         860.05         860.06         860.07         860.07           Incorduction Tubing         2 7/8         6.5         L-80         10.20         3,000         90           Weilhead Equipment         860.07	14 3		000.704	э \$ 2,826,200		\$ 115,100	Ŧ	4,435,8	
SIZE         WEIGHT         GRADE         Cost/Ft.         LENGTH         ACCOUNT           conductor Pipe         16         90         860.01           iurface Casing         13 3/8         48.0         J-55         79.00         375         860.02           itermediate Casing         9 5/8         36.0         J-55         61.00         1,230         860.04           itermediate Casing - top string         7         32.0         L-80         50.00         3,200         860.04           iroduction Casing -bottom string         5 1/2         20.0         L-80         37.00         6,970         860.04           casing Head Spools         860.05         860.05         860.06         860.06         860.06           iners & Hangers         860.06         860.07         860.06<		LLING	0.01	\$ 2,020,200 PLETION	EAO	ILITIES	Ψ	-,,,0	
Lescription         90         860.01           conductor Pipe         16         90         860.01           utrace Casing         13 3/8         48.0         J-55         79.00         375         860.02           intermediate Casing         9 5/8         36.0         J-55         61.00         1,230         860.04           intermediate Casing         9 5/8         36.0         J-55         61.00         1,230         860.04           intermediate Casing -top string         7         32.0         L-80         50.00         3,200         860.04           voluction Casing -bottom string         5 1/2         20.0         L-80         37.00         6,970         860.05           iasing Head Spools          860.05         860.06         860.07         860.06         860.07					FAU		т	OTAL	
Conductor Pipe         16         90         860.01           Surface Casing         13 3/8         48.0         J-55         79.00         375         860.02           termediate Casing         9 5/8         36.0         J-55         61.00         1,230         860.03           troduction Casing -top string         7         32.0         L-80         50.00         3,200         860.04           troduction Casing -top string         5 1/2         20.0         L-80         37.00         6,970         860.05           transpector         860.05         860.05         860.06         860.05         860.06         860.06         860.06           casing Head Spools         51/2         20.0         L-80         37.00         6,970         860.06           troduction Tubing         2 7/8         6.5         L-80         10.20         3,000         90           ther Wellhead Equipment         860.07         860.07         860.07         860.07         860.07           lowline & Connectors         5         -         860.13         860.13         860.13	NT	AMOUNT	ACCOUNT	AMOUNT	ACCOUNT	AMOUNT	1		
Burface Casing         13 3/8         48.0         J-55         79.00         375         860.02           termediate Casing         9 5/8         36.0         J-55         61.00         1,230         860.03           roduction Casing -top string         7         32.0         L-80         50.00         3,200         860.04           roduction Casing -top string         5 1/2         20.0         L-80         37.00         6,970         860.04           asing Head Spools          37.00         6,970         860.05         860.05           troduction Tubing         2 7/8         6.5         L-80         10.20         3,000         860.07           towine & Connectors           860.07         860.07         860.07         860.07           lowline & Connectors             860.07         860.07           lowline & Connectors              860.07           lowling Head             860.13	0 5	\$ 25,000					\$	25,0	
Intermediate Casing         9 5/8         36.0         J-55         61.00         1,230         860.03           roduction Casing -top string         7         32.0         L-80         50.00         3,200         860.04           voluction Casing -bottom string         5 1/2         20.0         L-80         37.00         6,970         860.04           asing Head Spools         second         37.00         6,970         860.05         860.05           iners & Hangers         second         10.20         3,000         860.07           roduction Tubing         2 7/8         6.5         L-80         10.20         3,000           ther Wellhead Equipment         second         second         860.07         second					1		\$	30,0	
Arroduction Casing - top string         7         32.0         L-80         50.00         3,200         860.04           vroduction Casing -bottom string         5 1/2         20.0         L-80         37.00         6,970         860.04           asing Head Spools         860.05         860.05         860.06         860.06           vroduction Tubing         2 7/8         6.5         L-80         10.20         3,000           Vther Wellhead Equipment         860.07         860.07         860.07         100/10 (0.10)         860.07           Iowline & Connectors         vroduction Wellhead         860.13         860.13         860.13					1		\$	75,00	
Induction Casing -bottom string         5 1/2         20.0         L-80         37.00         6,970         860.04           casing Head Spools         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.06         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.05         860.07         860.07         860.07         860.07         860.07         860.07         860.07         860.07         860.07         860.07         860.07         860.05         860.07         860.07         860.05         860.07         860.05         860.07         860.07         860.07         860.07         860.07         860.07         860.07         860.07         860.05         860.07         860.05         860.07         860.05         860.07         860.07         860.07         860.07         860.01					1		\$	160,00	
Stassing Head Spools         860.05           iners & Hangers         860.06           troduction Tubing         2 7/8         6.5         L-80         10.20         3,000           Other Wellhead Equipment         860.07         860.07         860.07           Iowline & Connectors         7         7         7         7         7         7         7         8         8         8         10.20         3,000         8         10.20         3,000         10		,			1		\$	258,00	
iners & Hangers         860.06           troduction Tubing         2 7/8         6.5         L-80         10.20         3,000           other Wellhead Equipment         860.07         860.07         860.07           lowline & Connectors         roduction Wellhead         860.01           ubing Head         860.13         860.13					1		\$	5,00	
Induction Tubing         2 7/8         6.5         L-80         10.20         3,000           Other Wellhead Equipment         860.07         860.07           Iowline & Connectors         70         860.07           Production Wellhead         860.13         860.13					Ī		\$		
ther Wellhead Equipment 860.07 lowline & Connectors roduction Wellhead 460.13			865.120	\$ 31,000	1		\$	31,0	
Iowline & Connectors     Iowline & Connectors       Production Wellhead     Iowline Head       Wining Head     860.13	0 5	6 -	865.070	\$ -			\$	,•	
ubing Head 860.13			865.250	\$ 20,000			\$	20,0	
			865.100	\$ 24,000			\$	24,0	
rtificial Lift -Surface & Downhole Equipment	80 8	\$ 28,000		· · · ·			\$	28,0	
			865.155	\$ 145,000			\$	145,0	
on-controllable (Well) 860.08							\$		
liscellaneous Equipment 860.09	0 5	\$ 2,000	865.090	\$-	826.090		\$	2,0	
anks, Stairs, & Walkways					826.150		\$	109,0	
roduction Facility (pipes, valves, other misc. equipt)					826.200		\$	210,0	
Separators, Heater Treaters, FWKO, Flare, & Combustor					826.210	\$ 128,000	\$	128,0	
Alters & Meter Runs					826.240	\$ 65,000	\$	65,0	
lectrical & SCADA Automation			865.270	\$ 50,000	826.270		\$	115,0	
TOTAL TANGIBLES		583,000		\$ 270,000		\$ 577,000	\$	1,430,0	
repared by: Monnie DeHart TOTAL WELL COST		\$ 2,077,500		\$3,096,200		\$ 692,100	\$5	,865,8	



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operator Riley Permian Operating Company					AFE NO.	DATE 12/8/2023
vell NAME & NUMBER	PROPOSED TVD	)	PROPOSED MEASURED DEPTH		FIELD/PROSPECT	12/0/2023
Walter 182710111 11H	3,600		10,250		Red Lake	
COUNTY STATE			COMPLETED LA	TERAL	PROPOSED FORMATION	
Eddy NM			6,250		Yeso	
OCATION			CLASSIFICATIO		Surface LAT:	
		DRILLING		ment	Surface LONG:	
INTANGIBLES DESCRIPTION	ACCOUNT	AMOUNT	ACCOUNT		FACILITIES ACCOUNT AMOUNT	TOTAL
Permits & Surveys	850.010	\$ 25,000	855.010	\$ -		\$ 25,000
Drilling Title Opinion	850.010	\$ 65,000	855.010	ф -		\$ 65,000
Location, Roads, & Pits	850.030	\$ 125,000	855.030	\$ -		\$ 135,000
nsurance & Bonds	850.040	\$ 4,000	855.040	\$ -		\$ 4,000
Rig Mobilization	850.050	\$ 85,000	855.050	\$ -		\$ 85,000
Dayrate Drilling Rig         13 days @         \$ 20,000 /day	850.060	\$ 260,000	855.060	\$-		\$ 260,000
Footage Drilling         10000 feet @         /ft           Furnkey Drilling	850.070 850.080	\$ - \$ -				<u>\$</u> - \$-
Bits	850.090	\$ 34,500				\$ 34,500
Directional Services	850.095	\$ 155,000				\$ 155,000
Mud & Chemicals	850.100	\$ 35,000				\$ 35,000
Solids Control Services	850.105	\$ 45,000	055 440	•		\$ 45,000
Coil Tbg/Snubbing Fuel <b>1400</b> gal/day @ <b>\$ 3.50</b> /day	850.111	\$ 63,700	855.110 855.111	\$ - \$ 153,000		\$ - \$ 216,700
-uel 1400 gal/day @ \$ 3.50 /day Nater - Fresh	850.111	\$ 63,700	855.111 855.120	\$ 153,000 \$ 241,800		\$ 216,700
Kill Weight Fluids	850.125	\$ 25,000	855.125	\$ 2,000		\$ 27,000
Cementing Svcs Surf \$ 16,000 Int \$ 14,000 Prod Csg \$ 80,000	850.130	\$ 110,000				\$ 110,000
Casing Hardware Surf \$ 2,500 Int \$ 2,500 Prod \$ 35,000		\$ 40,000	I			\$ 40,000
Open Hole Logs	850.140	\$-	055 4 40	¢ 000.000		\$ -
Completion Fluids	850.150	\$ 13,400	855.140	\$ 269,000		\$ 269,000 \$ 13,400
Mud Logging Coring	850.150	\$ 13,400 \$ -				<u>\$ 13,400</u> \$ -
Surface Equip Rentals	850.180	\$ 29,700	855.180	\$ 157,000		\$ 198,700
Downhole Equip Rentals	850.185	\$ 30,000	855.185	\$ 75,000		\$ 105,000
Transportation	850.190	\$ 20,000	855.190	\$ 20,000		\$ 60,000
iving Quarters	850.200	\$ 50,000	855.200	\$ 2,500		\$ 52,500
Safety Contract Services	850.205	\$ - \$ 43,000	955 010	\$ 187,000		\$ - \$ 285.000
Tubular Inspections	850.210 850.215	\$ 43,000	855.210 855.215	\$ 187,000 \$ 8,000		\$ 285,000 \$ 21,000
Consulting Engineer	850.220	\$ 35,300	000.210	φ 0,000		\$ 35,300
On-Site Supervision	850.225	\$ 57,600	855.225	\$ 54,000	825.225 \$ -	\$ 111,600
Consulting Geologist	850.230	\$-				\$ -
Company Labor	850.245	\$ 5,000	855.245	\$ 8,000		\$ 18,000
Plug & Abandonment Surface Damages	850.270 850.280	\$ - \$ 38,000	855.280	\$-		\$ - \$ 38,000
Fluid Haul & Disposal	850.280	\$ 75,000	855.290	\$ 25,000		\$ 103,000
Water Transfer Services	850.291	\$ -	855.291	\$ 86,000	. , ,	\$ 86,000
Overhead	850.300	\$ 2,300	855.300	\$ 5,400		\$ 15,800
Completion Unit			855.310	\$ 132,000		\$ 132,000
Plugs, Perfs & Cased Hole Wireline	+		855.325	\$ 188,000		\$ 188,000
Acidizing Fracturing 200 Stage Spacing 31 Stages			855.340 855.350	\$ 9,500 \$ 1,203,000		\$ 9,500 \$ 1,203,000
EHS & Regulatory	850.700	\$-	855.700			\$ -
Spills & Environmental Response	850.701	\$-	855.701	\$		\$-
Safety	850.702	\$-	855.702			\$ 8,000
	850.703	\$ -	855.703	\$ -		<u>\$</u> -
Environmental Compliance TOTAL INTANGIBLES	850.704	\$ - \$ 1,494,500	855.704	\$ \$		\$ - \$ 4,435,800
		. , ,	-			\$ 4,435,800
TANGIBLES		RILLING		PLETION	FACILITIES	TOTAL
DESCRIPTION SIZE WEIGHT GRADE Cost/Ft. LENGTH	ACCOUNT	AMOUNT	ACCOUNT	AMOUNT	ACCOUNT AMOUNT	
Conductor Pipe 16 90	860.010	\$ 25,000	1			\$ 25,000
Surface Casing         13 3/8         48.0         J-55         79.00         375	860.020	\$ 30,000				\$ 30,000
ntermediate Casing 9 5/8 36.0 J-55 61.00 1,230	860.030	\$ 75,000				\$ 75,000
Production Casing -top string         7         32.0         L-80         50.00         3,200           Production Casing -bottom string         5 1/2         20.0         L-80         37.00         6,970	860.040	\$ 160,000 \$ 258,000				\$ 160,000 \$ 258,000
Production Casing -bottom string         5 1/2         20.0         L-80         37.00         6,970           Casing Head Spools	860.041 860.050	\$ 258,000 \$ 5,000	1			\$ 258,000 \$ 5,000
Liners & Hangers	860.050	\$ 5,000				\$ 5,000
Production Tubing 2 7/8 6.5 L-80 10.20 3,000		· ·	865.120	\$ 31,000		\$ 31,000
Dther Wellhead Equipment	860.070	\$-	865.070	\$ -		\$
Flowline & Connectors	<u> </u>		865.250	\$ 20,000		\$ 20,000
Production Wellhead	060 400	¢ 00.000	865.100	\$ 24,000		\$ 24,000
ubing Head	860.130	\$ 28,000	865.155	\$ 145,000		\$ 28,000 \$ 145,000
Artificial Lift -Surface & Downhole Equipment	860.080	\$-	000.100	ψ 1 <del>4</del> 0,000		\$ 145,000 \$
	860.090	\$ 2,000	865.090	\$-	826.090 \$ -	\$ 2,000
Non-controllable (Well)					826.150 \$ 109,000	\$ 109,000
Non-controllable (Well) Miscellaneous Equipment Fanks, Stairs, & Walkways						\$ 210,00
Non-controllable (Well) Miscellaneous Equipment Fanks, Stairs, & Walkways Production Facility (pipes, valves, other misc. equipt)					826.210 \$ 128,000	\$ 128,00
Non-controllable (Well) Miscellaneous Equipment Fanks, Stairs, & Walkways Production Facility (pipes, valves, other misc. equipt) Separators, Heater Treaters, FWKO, Flare, & Combustor						¢ 05.00
Non-controllable (Well) discellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, other misc. equipt) Separators, Heater Treaters, FWKO, Flare, & Combustor deters & Meter Runs			865 270	\$ 50.000	826.240 \$ 65,000	
Non-controllable (Well) Viscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, other misc. equipt) Separators, Heater Treaters, FWKO, Flare, & Combustor Veters & Meter Runs Electrical & SCADA Automation		\$ 583.000	865.270	\$ 50,000 \$ <b>270.000</b>	826.240\$65,000826.270\$65,000	\$ 115,000
Artificial Lift -Surface & Downhole Equipment Von-controllable (Well) Viscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, other misc. equipt) Separators, Heater Treaters, FWKO, Flare, & Combustor Veters & Meter Runs Electrical & SCADA Automation TOTAL TANGIBLES prepared by: Monnie DeHart TOTAL WELL COST		\$ <u>583,000</u> \$ 2,077,500			826.240         \$         65,000           826.270         \$         65,000           \$ <b>577,000</b>	\$ 115,000 \$ <b>1,430,000</b>


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pperator Pilov Permian Operating Company								AFE NO.			1	DATE
Riley Permian Operating Company		PROPOSED TVD	)		PROPOSED		D DEPTH	FIELD/PROSPECT				2/8/2023
Walter 182710111 13H		PROPOSED TVD PROPOSED MEASURED DEPTH 3.600 10.250				Red Lake						
COUNTY STATE		3,000			COMPLETED LA			PROPOSED				
Eddy NM					6,250			Yeso		Allow		
					CLASSIFICATIO	N		Surface LAT:				
OCATION												
INTANGIBLES		D.	RILLI		Develop			Surface LONG:		150	—	
					COM			FAC	1			TOTAL
DESCRIPTION		ACCOUNT		AMOUNT	ACCOUNT		MOUNT	ACCOUNT		MOUNT		
Permits & Surveys		850.010	\$	25,000	855.010	\$	-	825.010	\$	-	\$	25,00
Drilling Title Opinion Location, Roads, & Pits		850.020	\$	65,000	055 000	¢		005 000	•	40.000	\$	65,0
nsurance & Bonds		850.030 850.040	\$ \$	125,000 4,000	855.030 855.040	\$ \$	-	825.030	\$	10,000	\$ \$	135,0 4,0
Rig Mobilization		850.040	э \$	4,000 85,000	855.050	э \$					ծ \$	4,0
Dayrate Drilling Rig 13 days @ \$ 20,000 /day		850.060	\$	260,000	855.060	φ \$					φ \$	260,0
Footage Drilling 10000 feet @ /ft		850.070	\$	- 200,000	000.000	Ψ					\$	200,0
Turnkey Drilling		850.080	\$	-							\$	-
Bits		850.090	\$	34,500						-	\$	34,5
Directional Services		850.095	\$	155,000							\$	155,0
/ud & Chemicals		850.100	\$	35,000							\$	35,0
Solids Control Services		850.105	\$	45,000							\$	45,0
Coil Tbg/Snubbing					855.110	\$	-				\$	-
uel 1400 gal/day @ \$ 3.50 /day		850.111	\$	63,700	855.111	\$	153,000				\$	216,7
Vater - Fresh		850.120	\$	10,000	855.120	\$	241,800	825.120	\$	2,000	\$	253,8
Kill Weight Fluids		850.125	\$	25,000	855.125	\$	2,000				\$	27,0
Cementing Svcs Surf \$ 16,000 Int \$ 14,000 Prod C		850.130	\$	110,000	l						\$	110,0
<b>e</b>	od \$ 35,000	850.135	\$	40,000					-		\$	40,0
Dpen Hole Logs		850.140	\$	-	05E 440	¢	260.000	<u> </u>	-		\$ ¢	-
Completion Fluids		850,150	\$	13,400	855.140	\$	269,000				\$ \$	269,0 13,4
Aud Logging Coring		850.150		13,400							ֆ \$	13,4
Joring Burface Equip Rentals		850.160	\$ \$	- 29,700	855.180	\$	157,000	825.180	\$	12,000	\$ \$	- 198,7
Downhole Equip Rentals		850.185	φ \$	30,000	855.185	\$	75,000	023.100	Ψ	12,000	φ \$	105,0
ransportation		850.190	\$	20,000	855.190	\$	20,000	825.190	\$	20,000	\$	60,0
iving Quarters		850.200	\$	50,000	855.200	\$	2,500	020.100	<b>V</b>	20,000	\$	52,5
Safety		850.205	\$	-			,				\$	-
Contract Services		850.210	\$	43,000	855.210	\$	187,000	825.210	\$	55,000	\$	285,0
ubular Inspections		850.215	\$	13,000	855.215	\$	8,000				\$	21,0
Consulting Engineer	850.220	\$	35,300							\$	35,3	
Dn-Site Supervision		850.225	\$	57,600	855.225	\$	54,000	825.225	\$	-	\$	111,6
Consulting Geologist		850.230	\$	-							\$	-
Company Labor		850.245	\$	5,000	855.245	\$	8,000	825.245	\$	5,000	\$	18,0
Plug & Abandonment		850.270	\$	-							\$	-
Surface Damages		850.280	\$	38,000	855.280	\$	-	825.280	\$	-	\$	38,0
Fluid Haul & Disposal Vater Transfer Services		850.290	\$	75,000	855.290	\$	25,000	825.290	\$	3,000	\$	103,0
Dverhead		850.291 850.300	\$ \$	2,300	855.291 855.300	\$ \$	86,000 5,400	825.300	\$	8,100	\$ \$	86,00 15,80
Completion Unit		650.300	ф	2,300	855.310	э \$	132,000	025.300	ф	6,100	ծ \$	132,00
Plugs, Perfs & Cased Hole Wireline					855.325	э \$	188,000				φ \$	188,0
Acidizing					855.340	\$	9,500				\$	9,5
•	31 Stages				855.350		,203,000				\$	1,203,0
EHS & Regulatory	5	850.700	\$	-	855.700						\$	-
Spills & Environmental Response		850.701	\$	-	855.701	\$	-			-	\$	-
bafety		850.702	\$	-	855.702	\$	8,000				\$	8,0
Regulatory		850.703	\$	-	855.703	\$	-			-	\$	-
Invironmental Compliance		850.704	\$	-	855.704	\$	-				\$	-
	L INTANGIBLES		\$	1,494,500		\$ 2	,826,200		-	115,100	\$	4,435,8
TANGIBLES		DI	RILLI	NG	COM	PLET	ION	FAC	ILIT	IES		
SIZE WEIGHT GRADE Cost/F	t. LENGTH	ACCOUNT		AMOUNT	ACCOUNT		MOUNT	ACCOUNT		MOUNT	I	TOTAL
DESCRIPTION					ACCOUNT	A	10001	ACCOUNT	A		L	
Conductor Pipe 16	90	860.010	\$	25,000							\$	25,0
urface Casing 13 3/8 48.0 J-55 79.00		860.020	\$	30,000							\$	30,0
ntermediate Casing 9 5/8 36.0 J-55 61.00		860.030	\$	75,000					-		\$	75,0
roduction Casing -top string 7 32.0 L-80 50.00		860.040	\$	160,000				I			\$	160,0
roduction Casing -bottom string 5 1/2 20.0 L-80 37.00	0 6,970	860.041	\$	258,000					-		\$	258,0
casing Head Spools iners & Hangers		860.050 860.060	\$ \$	5,000							\$ \$	5,0
Iners & Hangers Production Tubing 2 7/8 6.5 L-80 10.20	3,000	000.000	φ	-	865.120	\$	31,000				\$ \$	31,0
troduction Lubing 27/8 6.5 L-80 10.20	J 3,000	860.070	\$		865.070	\$ \$	31,000				\$ \$	31,0
lowline & Connectors		000.070	Ψ	-	865.250	ф \$	20,000				φ \$	20,0
roduction Wellhead					865.100	φ \$	24,000	ł			\$	20,0
ubing Head		860.130	\$	28,000		Ť	,500	İ			\$	24,0
rtificial Lift -Surface & Downhole Equipment			Ť	,000	865.155	\$	145,000	1			\$	145,0
lon-controllable (Well)		860.080	\$	-		L .	,				\$	- , -
liscellaneous Equipment		860.090	\$	2,000	865.090	\$	-	826.090	\$	-	\$	2,0
anks, Stairs, & Walkways								826.150		109,000		109,0
roduction Facility (pipes, valves, other misc. equipt)								826.200		210,000		210,0
eparators, Heater Treaters, FWKO, Flare, & Combustor								826.210		128,000		128,0
leters & Meter Runs								826.240	\$	65,000		65,0
			1		865.270	\$	50,000	826.270	\$	65,000	\$	115,0
lectrical & SCADA Automation												
Electrical & SCADA Automation	AL TANGIBLES		\$ \$	583,000 2,077,500		\$	270,000 096,200		\$	577,000 692,100	_	1,430,0



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Riley Permian Operating Company															1	12/8/2023
WELL NAME & NUMBER						PROPOSED TVD			PROPOSED ME	EASUF	RED DEPTH	FIELD/PROSPECT				
Walter 182710111 15H						3,600 10,250					Red Lake					
COUNTY STATE Eddy NM							COMPLETED LATERAL				AL	PROPOSED	FORMA	ATION		
Eddy NM									6,250 CLASSIFICATIO			Yeso Surface LAT:	L			
LOCATION									Develop		ont	Surface LONG:				
	INTANG	IBI ES				DF	<u>sii i</u>	LING			ETION		ILITI	—		
DESCRIPTION	INTANO					ACCOUNT		AMOUNT	ACCOUNT	-	AMOUNT	ACCOUNT	-	MOUNT	-	TOTAL
Permits & Surveys						850.010	\$	25,000	855.010	\$		825.010		-	\$	25,00
Drilling Title Opinion						850.020	\$	65,000	000.010	-		0201010	Ť		\$	65,000
Location, Roads, & Pits						850.030	\$	125,000	855.030	\$		825.030	\$	10,000	\$	135,000
Insurance & Bonds						850.040	\$	4,000	855.040	\$		<b></b>			\$	4,000
Rig Mobilization		¢ 00.000	()			850.050	\$	85,000	855.050	\$		l			\$	85,000
	days @ feet @	\$ 20,000	/day /ft			850.060 850.070	\$ \$	260,000	855.060	\$	-	<b> </b>			\$ \$	260,00
Turnkey Drilling	leet @		/11			850.080	\$								φ \$	
Bits						850.090	\$	34,500							\$	34,500
Directional Services						850.095	\$	155,000							\$	155,000
Mud & Chemicals						850.100	\$	35,000							\$	35,000
Solids Control Services Coil Tbg/Snubbing						850.105	\$	45,000	855.110	\$		<b> </b>	<del> </del>		\$ \$	45,000
	) gal/day @	\$ 3.50	/dav			850.111	\$	63,700	855.110	\$ \$		<b> </b>	<u> </u>		ֆ Տ	216,700
Water - Fresh		- 0.00	,			850.120	\$	10,000	855.120	\$		825.120	\$	2,000	\$	253,800
Kill Weight Fluids						850.125	\$	25,000	855.125	\$	2,000	1			\$	27,00
	\$ 16,000		\$ 14,000	0		850.130	\$	110,000	I	$\perp$		l	<u> </u>		\$	110,00
	f \$ 2,500	Int	\$ 2,500	Prod	\$ 35,000	850.135	\$	40,000							\$	40,00
Open Hole Logs Completion Fluids						850.140	\$	-	855.140	\$	269,000	<b> </b>	<u> </u>		\$ ¢	269,00
Mud Logging						850,150	\$	13,400	000.140	Ψ.	209,000	l			ֆ \$	269,00
Coring						850.160	\$			1					\$	-
Surface Equip Rentals						850.180	\$	29,700	855.180	\$		825.180	\$	12,000	\$	198,70
Downhole Equip Rentals						850.185	\$	30,000	855.185	\$					\$	105,00
Transportation						850.190	\$	20,000	855.190	\$		825.190	\$	20,000	\$	60,000
Living Quarters Safety						850.200 850.205	\$ \$	50,000	855.200	\$	2,500	<b> </b>			\$ ¢	52,500
Contract Services						850.200	\$	43,000	855.210	\$	187,000	825.210	\$	55,000	\$	285,000
Tubular Inspections						850.215	\$	13,000	855.215	\$			-	- 5,000	\$	200,000
Consulting Engineer							\$	35,300							\$	35,300
On-Site Supervision							\$	57,600	855.225	\$	54,000	825.225	\$		\$	111,600
Consulting Geologist							\$	-	955 045	-	0.000	005.045	•	F 000	\$	-
Company Labor Plug & Abandonment						850.245 850.270	\$ \$	5,000	855.245	\$	8,000	825.245	\$	5,000	\$ \$	18,000
Surface Damages						850.270	φ \$	38,000	855.280	\$	-	825.280	\$	-	φ \$	38,000
Fluid Haul & Disposal						850.290	\$	75,000	855.290	\$	25,000	825.290	\$	3,000	\$	103,000
Water Transfer Services						850.291	\$	-	855.291	\$	86,000	L			\$	86,000
Overhead						850.300	\$	2,300	855.300	\$		825.300	\$	8,100	\$	15,800
Completion Unit									855.310	\$ \$		l			\$	132,000
Plugs, Perfs & Cased Hole Wireline Acidizing									855.325 855.340	\$ \$					ф \$	188,000 9,500
	Stage Spacir	ng		31	Stages				855.350		1,203,000				\$	1,203,000
EHS & Regulatory						850.700	\$	-	855.700						\$	-
Spills & Environmental Response							\$	-	855.701			I	1		\$	-
Safety							\$	-	855.702			<b> </b>	<u> </u>		\$	8,000
Regulatory Environmental Compliance							\$ \$	-	855.703 855.704			<b> </b>	<u> </u>		\$ \$	-
				TOTAL	NTANGIBLES	000.704	\$ \$	- 1,494,500	005.704	-	- 2,826,200		\$	115,100	φ \$	4,435,800
	TANGI	BLES		. JIALI		יח		LING	COM		2,828,200 ETION	FAC	ILITI		Ť	-,,,
										1			1			TOTAL
DESCRIPTION	SIZE	WEIGHT	GRADE	Cost/Ft.	LENGTH	ACCOUNT		AMOUNT	ACCOUNT	1	AMOUNT	ACCOUNT	A	MOUNT	1	
Conductor Pipe	16		-		90	860.010	\$	25,000				1			\$	25,00
Surface Casing	13 3/8	48.0	J-55	79.00	375	860.020	\$	30,000	I	+		I	<u> </u>		\$	30,000
Intermediate Casing	9 5/8 7	36.0	J-55	61.00	1,230	860.030	\$ ¢	75,000	<b> </b>	+		<b> </b>	<u> </u>		\$ \$	75,00
Production Casing -top string Production Casing -bottom string	7 5 1/2	32.0 20.0	L-80 L-80	50.00 37.00	3,200 6,970	860.040 860.041	\$ \$	160,000 258,000	l	+		l	<u> </u>		\$ \$	160,000 258,000
Casing Head Spools	01/2	20.0	L-00	57.00	5,510	860.041	۰ ۶	5,000	1	1		1	-		φ \$	238,00
Liners & Hangers						860.060	\$	-	t in the second s	1		l .			\$	5,00
Production Tubing	2 7/8	6.5	L-80	10.20	3,000		·		865.120	\$					\$	31,00
Other Wellhead Equipment						860.070	\$	-	865.070	\$		<u> </u>	<u> </u>		\$	
Flowline & Connectors									865.250			<b> </b>	<u> </u>		\$ \$	20,000
Production Wellhead Tubing Head						860.130	\$	28,000	865.100	\$	24,000	<b> </b>	<u> </u>		\$ \$	24,000
Artificial Lift -Surface & Downhole Equip	ment					000.100	ψ	20,000	865.155	\$	145,000	1	-		э \$	145,000
Non-controllable (Well)						860.080	\$	-		+	0,000				\$	
Miscellaneous Equipment						860.090	\$	2,000	865.090	\$	-	826.090	\$		\$	2,00
T 1 0/ 1 0 11/ 11									L	+		826.150		109,000	\$	109,00
									<b> </b>	+		826.200		210,000	\$	210,00
Production Facility (pipes, valves, other	iare, & Comb	DUSTOR							<b> </b>	+		826.210 826.240		128,000 65,000	\$ \$	128,00 65,00
Production Facility (pipes, valves, other Separators, Heater Treaters, FWKO, F									865.270	\$	50,000	826.240 826.270	\$	65,000	\$ \$	115,00
Production Facility (pipes, valves, other Separators, Heater Treaters, FWKO, F Meters & Meter Runs									000.210	φ	50,000	020.210	ıΨ	00,000	Ψ	110,00
Production Facility (pipes, valves, other Separators, Heater Treaters, FWKO, F Meters & Meter Runs				TOTA	TANGIBLES		\$	583.000		\$	270,000		\$	577.000	\$	1,430.00
Tanks, Stairs, & Walkways Production Facility (pipes, valves, other Separators, Heater Treaters, FWKO, F Meters & Meter Runs Electrical & SCADA Automation prepared by: Monnie De	Hart				TANGIBLES		\$ \$	583,000 2,077,500		\$	270,000 3,096,200			577,000 692,100		1,430,00



Page	39	of 5	7
8		5	

PERATOR Riley Permian Operating Company	/											AFE NO.			1	DATE 2/8/2023
VIEL NAME & NUMBER						PROPOSED TVD			PROPOSED ME	ASUR	RED DEPTH	FIELD/PROSPECT				
Valter 182710111 22H						3,600 10,250				Red Lake						
COUNTY STATE									COMPLETED L/	ATERA	AL.	PROPOSED	FORM	ATION		
Eddy NM									6,250			Yeso				
OCATION									CLASSIFICATIO	N		Surface LAT:				
									Develop			Surface LONG:				
	INTANG	IBLES					RILI	LING		1	TION	FAC	-			TOTAL
DESCRIPTION						ACCOUNT		AMOUNT	ACCOUNT		AMOUNT	ACCOUNT		MOUNT		
Permits & Surveys						850.010	\$	25,000	855.010	\$	-	825.010	\$	-	\$	25,00
Drilling Title Opinion						850.020	\$	65,000	055.000	¢		005 000	¢	40.000	\$ \$	65,00
Location, Roads, & Pits Insurance & Bonds						850.030 850.040	\$ \$	125,000 4,000	855.030 855.040	\$ \$	-	825.030	\$	10,000	\$ ¢	135,00 4,00
Rig Mobilization						850.050	\$	85,000	855.050	\$					φ \$	85,00
•	<b>3</b> days @	\$ 20,000	/day			850.060	\$	260,000	855.060	\$	-				\$	260,00
	0 feet @		/ft			850.070	\$	-							\$	-
Turnkey Drilling						850.080	\$	-							\$	-
Bits Directional Services						850.090 850.095	\$ \$	34,500 155,000							\$ \$	34,50 155,00
Mud & Chemicals						850.100	ֆ \$	35,000							э \$	35,00
Solids Control Services						850.105	\$	45,000							φ \$	45,00
Coil Tbg/Snubbing							Ť	,	855.110	\$	-				\$	-
Fuel 140	<b>0</b> gal/day @	\$ 3.50	/day			850.111	\$	63,700	855.111	\$	153,000				\$	216,70
Water - Fresh						850.120	\$	10,000	855.120	\$	241,800	825.120	\$	2,000	\$	253,80
Kill Weight Fluids			¢ 44.000	Dec 1 C	¢ 00.000	850.125	\$	25,000	855.125	\$	2,000		-		\$	27,00
0	f \$ 16,000 f \$ 2,500		\$ 14,000 \$ 2,500	Prod Csg Prod		850.130 850.135	\$ \$	<u>110,000</u> 40,000							\$ \$	<u>110,00</u> 40,00
Open Hole Logs	/φ 2,500	""	φ 2,500	FIUU	\$ 35,000	850.135	э \$	40,000							φ \$	40,00
Completion Fluids						000.170	<b>*</b>		855.140	\$	269,000	l			φ \$	269,00
Mud Logging						850.150	\$	13,400		Ĺ					\$	13,40
Coring					-	850.160	\$	-							\$	-
Surface Equip Rentals						850.180	\$	29,700	855.180	\$	157,000	825.180	\$	12,000	\$	198,70
Downhole Equip Rentals						850.185	\$	30,000	855.185	\$	75,000	005 400	¢	20,000	\$	105,00
Transportation Living Quarters						850.190 850.200	\$ \$	20,000 50,000	855.190 855.200	\$ \$	20,000 2,500	825.190	\$	20,000	\$ \$	60,00 52,50
Safety						850.205	\$		000.200	Ŷ	2,000				\$	
Contract Services						850.210	\$	43,000	855.210	\$	187,000	825.210	\$	55,000	\$	285,00
Tubular Inspections						850.215	\$	13,000	855.215	\$	8,000				\$	21,00
Consulting Engineer						850.220	\$	35,300							\$	35,30
On-Site Supervision						850.225	\$	57,600	855.225	\$	54,000	825.225	\$	-	\$	111,60
Consulting Geologist Company Labor						850.230 850.245	\$ \$	5,000	855.245	\$	8,000	825.245	\$	5,000	\$ \$	- 18,00
Plug & Abandonment						850.240	\$	3,000	033.243	ψ	0,000	023.243	Ψ	3,000	φ \$	- 10,00
Surface Damages						850.280	\$	38,000	855.280	\$	-	825.280	\$	-	\$	38,00
Fluid Haul & Disposal						850.290	\$	75,000	855.290	\$	25,000	825.290	\$	3,000	\$	103,00
Water Transfer Services						850.291	\$	-	855.291	\$	86,000				\$	86,00
Overhead						850.300	\$	2,300	855.300	\$	5,400	825.300	\$	8,100	\$	15,80
Completion Unit Plugs, Perfs & Cased Hole Wireline									855.310 855.325	\$ \$	132,000 188,000				\$ ¢	132,00
Acidizing									855.340	\$	9,500				\$	9,50
	0 Stage Spacir	ng		31	Stages				855.350		1,203,000				\$	1,203,00
EHS & Regulatory						850.700	\$	-		\$	-				\$	-
Spills & Environmental Response							\$	-	855.701	\$	-				\$	-
Safety						850.702	\$	-	855.702		8,000				\$	8,00
Regulatory Environmental Compliance							\$ ¢	-	855.703	\$	-				\$ \$	-
				TOTAL	NTANGIBLES	850.704	\$ \$	1,494,500	855.704	\$ \$	2,826,200		\$	115,100	φ \$	4,435,80
	TANGI	BLES						LING	COM		2,020,200 TION	FAC			Ť	-,-00,00
	1	1											1			TOTAL
DESCRIPTION	SIZE	WEIGHT	GRADE	Cost/Ft.	LENGTH	ACCOUNT	L	AMOUNT	ACCOUNT		AMOUNT	ACCOUNT	A	MOUNT	L	
Conductor Pipe	16				90	860.010	\$	25,000							\$	25,00
Surface Casing	13 3/8	48.0	J-55	79.00	375	860.020	\$	30,000				ļ			\$	30,00
Intermediate Casing	9 5/8	36.0	J-55	61.00	1,230	860.030	\$ ¢	75,000							\$ ¢	75,00
Production Casing -top string Production Casing -bottom string	7 5 1/2	32.0 20.0	L-80 L-80	50.00 37.00	3,200 6,970	860.040 860.041	\$ \$	160,000 258,000					-		\$ \$	160,00 258,00
Casing Head Spools	51/2	20.0	L-00	57.00	0,370	860.050	ֆ \$	258,000							э \$	258,00
Liners & Hangers						860.060	\$			1		l			\$	0,00
Production Tubing	2 7/8	6.5	L-80	10.20	3,000				865.120	\$	31,000				\$	31,00
Other Wellhead Equipment						860.070	\$	-	865.070	\$	-			-	\$	
Flowline & Connectors									865.250	\$	20,000	L			\$	20,00
Production Wellhead						000 400	<b>^</b>	00.000	865.100	\$	24,000				\$	24,00
Tubing Head Artificial Lift -Surface & Downhole Equi	oment					860.130	\$	28,000	865.155	\$	145,000	<b> </b>	-		\$ \$	28,00 145,00
Non-controllable (Well)	onicill					860.080	\$	-	000.100	φ	140,000	ŀ			ֆ \$	140,00
						860.090	φ \$	2,000	865.090	\$	-	826.090	\$	-	φ \$	2,0
							Ŀ	.,		Ľ		826.150	\$	109,000	\$	109,0
Viscellaneous Equipment	misc. equipt											826.200	\$	210,000	\$	210,0
Miscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, othe		oustor										826.210		128,000	\$	128,0
Niscellaneous Equipment Fanks, Stairs, & Walkways Production Facility (pipes, valves, othe Separators, Heater Treaters, FWKO, F	lare, & Comb								865.270	\$	50,000	826.240 826.270		65,000	\$ \$	65,0
Viscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, othe Separators, Heater Treaters, FWKO, F Veters & Meter Runs	lare, & Comb															
Viscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, othe Separators, Heater Treaters, FWKO, F Veters & Meter Runs	lare, & Comb			TOTA			¢	583 000	000.270			020.270	_	65,000	<u> </u>	
Miscellaneous Equipment Tanks, Stairs, & Walkways Production Facility (pipes, valves, other Separators, Heater Treaters, FWKO, F Meters & Meter Runs Electrical & SCADA Automation					TANGIBLES		\$ \$	583,000 2,077,500	000.270	\$	270,000 3,096,200	020.270	\$	577,000 692,100	\$	115,00 1,430,00 5,865,80



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		5	

Perator Riley Permian Operating Company					AFE NO.		DATE 12/8/2023		
	PROPOSED TVD	)	PROPOSED ME	ASURED DEPTH	FIELD/PRO	OSPECT	12/0/202		
Valter 182710111 24H									
OUNTY STATE	3,600 10,250				Red Lake PROPOSED FORMATION				
			6,250	TERAL	Yeso	ORMATION			
			0,200 CLASSIFICATIO		Surface LAT:	L			
DCATION									
			Develop		Surface LONG:				
INTANGIBLES		RILLING	-	PLETION		ILITIES	TOTAL		
ESCRIPTION	ACCOUNT	AMOUNT	ACCOUNT	AMOUNT	ACCOUNT	AMOUNT	IOTAL		
Permits & Surveys	850.010	\$ 25,000	855.010	\$-	825.010	\$-	\$ 25,0		
Vrilling Title Opinion	850.020	\$ 65,000	1				\$ 65,0		
ocation, Roads, & Pits	850.030	\$ 125,000	855.030	\$-	825.030	\$ 10,000	\$ 135,0		
nsurance & Bonds	850.040	\$ 4,000	855.040	\$ -			\$ 4,0		
lig Mobilization	850.050	\$ 85,000		\$-			\$ 85,0		
Dayrate Drilling Rig 13 days @ \$ 20,000 /day	850.060	\$ 260,000	855.060	\$-			\$ 260,0		
ootage Drilling 10000 feet @ /ft	850.070	\$ -					\$.		
urnkey Drilling	850.080	\$-					\$		
lits	850.090	\$ 34,500					\$ 34,5		
Directional Services	850.095	\$ 155,000					\$ 155,0		
Iud & Chemicals	850.100	\$ 35,000	1				\$ 35,0		
olids Control Services	850.105	\$ 45,000					\$ 45,0		
Coil Tbg/Snubbing			855.110	\$-			\$		
uel 1400 gal/day @ \$ 3.50 /day	850.111	\$ 63,700	855.111	\$ 153,000			\$ 216,7		
Vater - Fresh	850.120	\$ 10,000	855.120	\$ 241,800	825.120	\$ 2,000	\$ 253,8		
ill Weight Fluids	850.125	\$ 25,000		\$ 2,000			\$ 27,0		
Cementing Svcs Surf \$ 16,000 Int \$ 14,000 Prod Csg \$ 80,000	850.130	\$ 110,000					\$ 110,0		
Casing Hardware Surf \$ 2,500 Int \$ 2,500 Prod \$ 35,000	850.135	\$ 40,000					\$ 40,0		
Open Hole Logs	850.140	\$-					\$		
completion Fluids			855.140	\$ 269,000			\$ 269,0		
/ud Logging	850.150	\$ 13,400					\$ 13,4		
Coring	850.160	\$ -					\$		
urface Equip Rentals	850.180	\$ 29,700	855.180	\$ 157,000	825.180	\$ 12,000	\$ 198,7		
ownhole Equip Rentals	850.185	\$ 30,000	855.185	\$ 75,000			\$ 105,0		
ransportation	850.190	\$ 20,000	855.190	\$ 20,000	825.190	\$ 20,000	\$ 60,0		
iving Quarters	850.200	\$ 50,000	855.200	\$ 2,500			\$ 52,5		
afety	850.205	\$ -					\$		
Contract Services	850.210	\$ 43,000	855.210	\$ 187,000	825.210	\$ 55,000	\$ 285,0		
ubular Inspections	850.215	\$ 13,000	-	\$ 8,000			\$ 21,0		
Consulting Engineer	850.220	\$ 35,300					\$ 35,3		
Dn-Site Supervision	850.225	\$ 57,600		\$ 54,000	825.225	\$-	\$ 111,6		
Consulting Geologist	850.230	\$ -	•				\$		
Company Labor	850.245	\$ 5,000	855.245	\$ 8,000	825.245	\$ 5,000	\$ 18,0		
Plug & Abandonment	850.270	\$ -				.,	\$,		
Jurface Damages	850.280	\$ 38,000	855.280	\$-	825.280	\$-	\$ 38,0		
luid Haul & Disposal	850.290	\$ 75,000		\$ 25,000	825.290		\$ 103,0		
Vater Transfer Services	850.291	\$ -	855.291	\$ 86,000			\$ 86,0		
Dverhead	850.300	\$ 2,300		\$ 5,400	825.300	\$ 8,100	\$ 15,8		
Completion Unit			855.310	\$ 132,000			\$ 132,0		
lugs, Perfs & Cased Hole Wireline			855.325	\$ 188,000			\$ 188,0		
cidizing			855.340	\$ 9,500			\$ 9,5		
racturing 200 Stage Spacing 31 Stages			855.350	\$ 1,203,000			\$ 1,203,0		
HS & Regulatory	850.700	\$ -	855.700				\$		
pills & Environmental Response	850.701	\$ -		\$ -			\$		
afety	850.702	\$ -	855.702				\$ 8,0		
Regulatory	850.703	\$ -	855.703				\$.		
invironmental Compliance	850.704	\$-	855.704	\$ -			\$.		
TOTAL INTANGIBLES		\$ 1,494,500	-	\$ 2,826,200		\$ 115,100	\$ 4,435,8		
TANGIBLES		RILLING			FAC	ILITIES	,,		
			-	_		_	TOTAL		
ESCRIPTION SIZE WEIGHT GRADE Cost/Ft. LENGTH	ACCOUNT	AMOUNT	ACCOUNT	AMOUNT	ACCOUNT	AMOUNT			
Conductor Pipe 16 90	860.010	\$ 25,000				l l	\$ 25,0		
Surface Casing 13 3/8 48.0 J-55 79.00 375	860.020	\$ 30,000				<b> </b>	\$ 30,0		
ntermediate Casing 9 5/8 36.0 J-55 61.00 1,230	860.030	\$ 75,000					\$ 75,0		
Production Casing -top string 7 32.0 L-80 50.00 3,200	860.030	\$ 160,000					\$ 75,0 \$ 160,0		
Production Casing -top string         7         32.0         1.600         30.00         3,200           Production Casing -bottom string         5 1/2         20.0         L-80         37.00         6,970	860.041	\$ 258,000					\$ 258,0		
Casing Head Spools	860.041	\$ 258,000				<b> </b>	\$ 258,0		
iners & Hangers	860.060	\$ 3,000				<b> </b>	\$ 5,0		
Production Tubing 2 7/8 6.5 L-80 10.20 3,000	000.000		865.120	\$ 31,000			\$ 31,0		
Other Wellhead Equipment	860.070	\$ -	865.070	\$ 31,000			\$ 51,0		
Iowline & Connectors	330.070	-	865.250	\$ 20,000			\$ 20,0		
roduction Wellhead	1		865.100	\$ 24,000			\$ 24,0		
ubing Head	860.130	\$ 28,000		÷ 21,000			\$ 28,0		
rtificial Lift -Surface & Downhole Equipment	000.100	- 20,000	865.155	\$ 145,000			\$ 145,0		
on-controllable (Well)	860.080	\$ -		φ 1-3,000			\$ 145,0		
liscellaneous Equipment	860.090	\$ 2,000	865.090	\$-	826.090	\$-	\$ 2,0		
anks, Stairs, & Walkways	000.000	2,000	000.000	-	826.150		\$ 109,0		
roduction Facility (pipes, valves, other misc. equipt)			1		826.200		\$ 210,0		
eparators, Heater Treaters, FWKO, Flare, & Combustor			1		826.210				
			1		826.240	\$ 65,000			
leters & Meter Runs	ł		865.270	\$ 50,000	826.270				
			000.210	÷ 00,000	020.210				
Ieters & Meter Runs Sectrical & SCADA Automation		\$ 592.000		\$ 270.000		\$ 577 000	\$ 1/200		
		\$ 583,000 \$ 2,077,500		\$ 270,000 \$3,096,200		\$ 577,000 \$ 692,100			

# Chronology of Contact, Exhibit C-7

#### Summary of Contacts

- Riley retained a broker who conducted extensive title work to determine the working interest owners and other interest owners.
- Riley searched public records, phone directory, and various different types of internet searches.
- Riley sent well proposal letters to the working interest owners on or around December 14, 2023.
- Riley proposed general terms of a Joint Operating Agreements (JOA) within the well proposal letters sent to working interest owners.
- Riley sent the working interest owners JOAs.
- Riley had multiple communications with the uncommitted working interest owners, which are outlined in the chart below.
- Riley filed the application to force pool working interest owners who had not entered into an agreement.
- Riley's counsel sent notices of the force pooling applications to the addresses of record for the uncommitted interest owners.
- Riley also published notice in a newspaper of general circulation in the county where the wells will be located.

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## Chronology of Contact, Exhibit C-7 continued

Date	Recipient	Description
11/13/2023	Mark Hicks - Spur	Email correspondence regarding possible trade Red Skies/Walter unit for Baffin Unit
11/17/2023	Mark Hicks - Spur	Email correspondence regarding possible trade Red Skies/Walter unit for Baffin Unit
11/20/2023	Mark Hicks - Spur	Email correspondence regarding possible trade Red Skies/Walter unit for Baffin Unit
11/21/2023	Mark Hicks - Spur	Email correspondence regarding possible trade Red Skies/Walter unit for Baffin Unit
11/28/2023	Mark Hicks - Spur	Email correspondence regarding possible trade Red Skies/Walter unit for Baffin Unit
12/11/2023	Mark Hicks - Spur	Email correspondence regarding possible trade Red Skies/Walter unit for Baffin Unit
12/14/2023	Mark Hicks - Spur	Emailed Walter well proposals and AFE's ; Lance Young confirmed receipt
12/15/2023	Mark Hicks - Spur	Walter well proposals and AFE's

# Exhibit D-1

Proposing a 400 acre HSU in 18S 27E Sec 10 & 11, Eddy Co NM. Proposed Proposing the drilling and completion of 5, 1.25 mile HZ wells in the Yeso interval.

**Proposed Unit outline:** 



# Exhibit D-2





## Company Menter DSU Stratigraphic Cross Section

Exhibit D-3



RILEY PERMIAN Released to Amaging: 1/26/2624 1:18:29 PM



## **Location Indicator Relative to Nearest Major City/Town**

The Walter proposed DSU is ~10 miles from Artesia, 4.5 miles from Riverside, and 7 miles from Atoka, NM.





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## Receiver provide 1767202-145:02 Reservoir Structure Edge Map

**Volumetrics** 



Reservoir presence & quality in the Yeso interval decreases as you move SE away from the shelf margin or structural high. The correlation across the proposed DSUs show the Yeso interval losing porosity and oil saturation as you move South and East.





	Unit size, acres	OIP of the unit, mmbbls	Anticipated Recovery Factor		Recoverable Reserves Difference, mmbbls	# of wells	Completed Lateral Length	EUR/well (mmbbl)
1.25 mile horizontal wells	400	66.88	5.0%	3.344	0.669	5	31,250	0.669
1 mile horizontal wells	320	53.50	5.0%	2.675		5	25,000	0.535

	Unit size, acres	OIP of the unit, mmbbls	Anticipated Recovery Factor	Recoverable Reserves, mmbbls	Recoverable Reserves Difference, mmbbls	# of wells	Completed Lateral Length	EUR/well (mmbbl)
1.25 mile horizontal wells	400	66.88	7.5%	5.016	1.003	5	31,250	1.003
1 mile horizontal wells	320	53.50	7.5%	4.013		5	25,000	0.803

	Unit size, acres	OIP of the unit, mmbbls	Anticipated Recovery Factor		Recoverable Reserves Difference, mmbbls	# of wells	Completed Lateral Length	EUR/well (mmbbl)
1.25 mile horizontal wells	400	66.88	2.5%	1.672	0.334	5	31,250	0.334
1 mile horizontal wells	320	53.50	2.5%	1.338		5	25,000	0.268

[ insert footnotes here ]

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### Engineering: Walter HSU Exhibit F – Infrastructure and Operations



#### RILEY PERMIAN NYSE AMERICAN: REPX

Case No. 24093 Riley Permian Operating Company, LLC - Exhibit F 11

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

#### APPLICATION OF RILEY PERMIAN OPERATING COMPANY, LLC FOR A HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NO. 24093

#### **AFFIDAVIT**

STATE OF COLORADO

) ss.

CITY AND COUNTY OF DENVER

James P. Parrot, attorney in fact and authorized representative of Riley Permian Operating Company, LLC ("Riley"), the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Application has been provided under Notice Letters dated December 15, 2023, which the Applicant mailed via U.S. Postal Service Certified Mail. Notice was delivered to the interested parties on or about December 19, 2023, as shown on certified mail receipts attached as Exhibit G.

Applicant also published notice of the Application in the Carlsbad Current Argus on December 20, 2023. Proof of receipts is shown on Exhibit H.

arrot

SUBSCRIBED AND SWORN to before me on January <u>26</u>, 2024 by James P. Parrot.

My commission expires:

**TERESA L. PETERSON** NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19894002026 MY COMMISSION EXPIRES OCTOBER 4, 2025

NOTARY PUBLIC

Case No. 24093 Riley Permian Operating Company, LLC - Exhibit G

#### BEATTY & WOZNIAK, P.C.

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December 15, 2023

#### VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

#### TO: ALL INTEREST OWNERS SUBJECT TO SPACING AND POOLING PROCEEDINGS

Re: Application of Riley Permian Operating Company, LLC for horizontal spacing and compulsory pooling, Eddy County, New Mexico <u>Walter 182710111 #11H, Walter 182710111 #22H, Walter 182710111 #13H,</u> <u>Walter 182710111 #15H, Walter 182710111 #24H, and Walter 182710111 #28H</u> Wells (Case No. 24093)

Dear Interest Owners:

This letter is to advise you that Riley Permian Operating Company, LLC ("Riley") has filed the enclosed application, Case No. 24093, with the New Mexico Oil Conservation Division for creating a standard horizontal spacing unit and the compulsory pooling of the Yeso formation involving the Walter 182710111 #11H, Walter 182710111 #22H, Walter 182710111 #13H, Walter 182710111 #15H, Walter 182710111 #24H, and Walter 182710111 #28H Wells.

In Case No. 24093, Riley plans to space and pool the N/2 of Section 10 and the W/2NW/4 of Section 11, Township 18 South, Range 27 East, N.M.P.M., Eddy County, New Mexico, a standard unit encompassing 400 acres, more or less, dedicated to the Walter 182710111 #11H, Walter 182710111 #22H, Walter 182710111 #13H, Walter 182710111 #15H, Walter 182710111 #24H, and Walter 182710111 #28H Wells.

A hearing has been requested before a Division Examiner on January 4, 2024, and the status of the hearing can be monitored through the Division's website. Division hearings will commence at 8:15 a.m., traditionally in Porter Hall at the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. However, the hearing will be conducted remotely. For information about remote access, you can visit the Division's website at: <u>https://www.emnrd.nm.gov/ocd/hearing-info/</u> or call (505) 476-3441.

You are being notified as an interest owner and 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 at a later date.

OFFICE LOCATIONS COLORADO \_\_\_\_\_\_ NEW MEXICO

> TEXAS WYOMING

#### **BEATTY & WOZNIAK, P.C.**

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Parties appearing in cases are required by Division Rule 19.15.4.13.B NMAC to file a Prehearing Statement at least four business days in advance of a scheduled hearing, but in no event later than 5 p.m. mountain time on the Thursday preceding the scheduled hearing date. This statement must be filed at the Division's Santa Fe office at the above specified address 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 this matter, please contact Mark Smith at (405) 415-8925 or at <u>marksmith@rileypermian.com</u>.

Sincerely,

Miguel Suazo

Attorney for Riley Permin Operating Company, LLC



PS Form 3811, July 2020 PSN 7530-02-000-9053

Domestic Return Receipt



### **Carlsbad Current Argus.**

Affidavit of Publication Ad # 0005867754 This is not an invoice

#### **BEATTY & WOZNIAK, P. C.** 1675 BROADWAY # 600

#### **DENVER, CO 80202-4692**

I, a legal clerk of the Carisbad 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:

12/20/2023

Kugan Legal Clerk

Subscribed and sworn before me this December 20,

2023:

State of WI, County of Brown NOTARY PUBLIC

My commission expires

Ad # 0005867754 PO #: # of Affidavits1

KATHLEEN ALLEN Notary Public State of Wisconsin

This is not an invoice

#### LEGAL NOTICE December 20, 2023

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

The State of New Mexico, Ener-gy Minerals and Natural Resourgy minerals and Natural Resour-ces Department. Oil Conserva-tion Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the fol-lowing cases. Hearings will be conducted remotely. The hear-ing will be cenducted en Thurs-day Laware 4.2024 hoginalog ady, January 4, 2024, beginning day, January 4, 2024, beginning at 8:15 A.M. To participate in the electronic hearing, see the instructions posted below, The docket may be viewed at http:// www.emmrd.nm.gov/OCD/heari www.emmrd.nm.gov/OCD/hearl ng-info/ or obtained from Sheila Apodaca at Sheila.Apodaca@em nrd.nm.gov. Documents filed in the case may be viewed at https: //ocdimage.emnrd.state.nm.us/i maging/CaseFileCriteria.aspx. If you are an individual with a dis-ability who needs a reader, am-piliter, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in the hearing, contact Sheila Apodaca at Sheila .Apodaca@emird.nm.gov, or the New Mexico Relay Netwerk the New Mexico Relay Network at 1-800-659-1779, no later than December 26, 2023.

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

TO: All overriding royalty inter-est owners and pooled parties, including: SEP Permian LLC and Spur Energy Partners LLC

Including: SEP Permian LLC and Spur Energy Partners LLC CASE NO. 24093: Application of Riley Permian Operating Com-pany, LLC for a Horizontal Spac-ing Unit and Compulsory Pool-ing, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) creating a standard 400-acre, more or less, spacing and proration unit comprised of the N/2 of Section 10 and the W/2NW/4 of Section 11, Township 18 South, Range 27 East, N.M.P.M. Eddy County, New Mexico, and (2) pooling all uncommitted mineral interests in the Yeso formation, designat-ed as an oll pool, underlying said unit. The proposed wells to be dedicated to the horizontal spacing unit are the Walter 182710111 #21H Wells, which are oll wells that will be hori-zontally drilled from a surface location in the NEVANEV of Sec-tion 9 to a bottom hole location in the Yeso Formation in the NW/MW/4 of Section 11, and the Watter 182710111 #15H, Walter 182710111 #22H Wells, which are oil wells that will be hori-zontally drilled from a surface location in the NEVANEV of Sec-tion 9 to a bottom hole location in the Yeso Formation in the NW/AWW/4 of Section 11, and the Watter 182710111 #15H, Walter 182710111 #28H Wells, which are oil wells that will be hori-zontally drilled from a surface location in the NEVANEV4 of Sec-tion 9 to a bottom hole location in the Yeso Formation in the SWVAWW/4 of Section 11, To wells are orthodox in location and the take points and laterals comply with Statewilde Rules for setbacks; also to be considered will be the costs thereof; ac-tual operating costs and charges for supervision; the designation of the Applicant as Operator of

the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 10 miles from Artesia, New Mexico. #5867754, Current Argus, December 20, 2023