BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING MAY 27, 2025

CASE Nos. 25283-25284

PERMIAN RESOURCES OPERATING, LLC: FIERO 7 FED COM WELLS

EDDY COUNTY, NEW MEXICO



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

APPLICATIONS OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING EDDY COUNTY, NEW MEXICO

CASE NOS. 25283-25284

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

APPLICATIONS OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING EDDY COUNTY, NEW MEXICO

CASE NOS. 25283-25284

SELF-AFFIRMED STATEMENT OF CLAY WOOTEN, LANDMAN

- 1. My name is Clay Wooten and I work for MRC Energy Company, an affiliate of MRC Permian Company ("MRC"), as a Landman.
- 2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of public record.
- 3. I am familiar with the applications filed by Permian Resources Operating, LLC ("Permian") in these consolidated cases and I am familiar with the status of the lands in the subject area with respect to MRC's development plans, as described herein.
- 4. In these consolidated cases, Permian seeks to pool standard horizontal well spacing units for two-mile laydown laterals in the Bone Spring formation underlying the S/2 of Section 7 and 8, Township 20 South, Range 27 East, Eddy County, New Mexico, as follows:
 - Under Case No. 25283, Permian seeks to pool a standard 320-acre horizontal spacing unit in the Bone Spring formation underlying the N/2 S/2 of Sections 7 and 8, for the proposed Fiero 7 Fed Com 133H; and
 - Under Case No. 25284, Permian seeks to pool a standard 320-acre horizontal spacing unit in the Bone Spring formation underlying the S/2 S/2 of Sections 7 and 8, for the proposed Fiero 7 Fed Com 134H.
- 5. Attached as **MRC Exhibit A-1** is a copy of the well proposals that MRC received from Permian for Permian's Fiero project. As shown in MRC Exhibit A-1, when Permian proposed

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A
Submitted by: MRC Permian Company
Hearing Date: May 27, 2025
Permian Case Nos. 25283-25284

the wells, it proposed both (i) the initial wells listed in Permian's current applications (the Fiero 7 Fed Com #133H and #134H), which MRC understands are located in the Third Bone Spring formation; and (ii) two additional wells (the Fiero 7 Fed Com #123H and #124H), which MRC understands are located in the Second Bone Spring formation.

6. MRC objects to Permian's applications and requests that they be denied for a number of reasons. I will be addressing the land-related reasons that Permian's applications should be denied.

The SE/4 of Section 8 is Already Fully Committed to MRC's JOA

- 7. **MRC Exhibit A-2** contains a map showing Permian's Fiero project outlined in green.
- 8. MRC Exhibit A-2 also shows MRC's current development plans for its Becky project outlined in blue, which includes the SE/4 of Section 8, as well as the SW/4 and NW/4 SE/4 of Section 9.
- 9. As shown on MRC Exhibit A-2, Permian's and MRC's development plans overlap in the SE/4 of Section 8. Notably, MRC's title information shows that 100% of the working interest in the SE/4 of Section 8 is committed to a joint operating agreement ("JOA") under which MRC owns an interest and its affiliate, Matador Production Company, is the designated operator. MRC's JOA also covers the SW/4 and NW/4 SE/4 of Section 9, among other lands, and MRC's title information shows that 100% of the working interest in the entirety of MRC's Becky project shown in blue is committed to MRC's JOA. Therefore, MRC does not need to force pool any working interest owners in its current Becky project, which is the reason MRC has not filed competing applications in this case.

- 10. With respect to the overlap between Permian's and MRC's development plans in the SE/4 of Section 8, not only does MRC's title information show that 100% of the working interest is subject to MRC's JOA, but MRC's title information shows that Permian's affiliate (by virtue of its acquisition of the interest previously owned by Read & Stevens, Inc.) is a party to MRC's JOA. Moreover, MRC's title information shows that Permian's affiliate only owns a 1.171875% working interest in the SE/4 of Section 8 (which is committed to MRC's JOA), while MRC owns a 26.100619% working interest the SE/4 of Section 8.
- 11. Because MRC controls 100% of the working interest in the SE/4 of Section 8 and intends to develop that acreage under its existing JOA, Permian's request to include the SE/4 of Section 8 in its Fiero project should be denied.

MRC's Development Plans

- 12. MRC's current preferred development for its Becky development would be to locate surface pads on the Eastern boundary, which would allow development using U-turn wells. MRC plans to initially target the Third Bone Spring and Second Bond Spring intervals. A general depiction of this potential development plan is shown on MRC Exhibit A-3.
- 13. Alternatively, if such surface location was not available, and MRC was required to locate its drilling pad on the Western boundary of the Becky project area, then MRC would plan to develop the N/2 SE/4 of Section 8 and the N/2 SW/4 and NW/4 SE/4 of Section 9 on a 1.25-mile basis and the S/2 SE/4 of Sections 8 and S/2 SW/4 of Section 9 on a 1-mile basis, also initially targeting the Third Bone Spring and Second Bone Spring intervals. A general depiction of this potential development plan is shown on MRC Exhibit A-4.

- 14. MRC's Federal team plans to discuss the potential pad locations for this project with the Bureau of Land Management ("BLM") as MRC gets closer to filing its applications for federal drilling permits.
- 15. In addition, to the extent the current working interest owners in the E/2 SE/4 of Section 9 and potential future lessee of the SW/4 SE/4 of Section 9 (discussed further below) were interested in that acreage being included in MRC's development, MRC would be open to discussing amending MRC's JOA to include that acreage.
- 16. MRC's plan to develop its Becky project is part of MRC's larger development plans for this area. MRC Exhibit A-5 shows MRC's current development plans for its Rik Schenck, Helma Ling, and Jim Minor three-mile units directly North of the Becky project, outlined in blue. In addition, MRC Exhibit A-5 shows the contract area for MRC's JOA, referenced above, outlined in yellow.

Permian's Application May Potentially Strand MRC's Acreage in the S/2 SW/4 of Section 9

- 17. As shown MRC Exhibit A-2, there is an unleased federal tract located in the SW/4 SE/4 of Section 9, highlighted in purple.
- 18. It is unknown if or when the BLM will place that unleased federal tract onto a federal lease sale, although MRC is in the process of nominating it.
- 19. If Permian's applications were granted it would create a risk of stranding the development of the S/2 SW/4 of Section 9 because, absent the ability to get approved surface on the Eastern boundary of MRC's Becky project in a location that would allow for U-turn wells, the unleased federal tract in the SW/4 SE/4 of Section 9 would prevent MRC from developing the S/2 SW/4 of Section 9 on a laydown basis with anything longer than a half-mile well.

20. Denial of Permian's application would remove that stranding risk for the S/2 SW/4 of Section 9 because it could be included in MRC's current Becky development plans, discussed above, that is already committed to a 100% voluntary agreement.

Permian Should Drill 1.5-Mile Laterals (or 3-Mile U-Turn wells) in the S/2 of Section 7 and SW/4 of Section 8

- 21. MRC understands that Permian has lease expirations in or around June 2026 located in its fee acreage in the S/2 of Section 7 and/or SW/4 of Section 8.
- 22. To facilitate meeting its lease expiration deadlines, and to protect MRC's correlative rights and the correlative rights of MRC's JOA partners, Permian should develop its acreage in the S/2 of Section 7 and SW/4 of Section 8 on either a 1.5-mile basis or using 3-mile U-turn wells.
 - 23. A map showing this alternative development is shown on MRC Exhibit A-6.
- 24. By excluding the SE/4 of Section 8 for its development, and developing its acreage using 1.5-mile laterals or 3-mile U-turn wells, this would allow Permian to meet any lease expirations in that acreage while at the same time allowing MRC to develop the acreage that is fully committed to its JOA.
- 25. For all these reasons, it is unclear to MRC why if Permian was concerned with lease expirations in the S/2 of Section 7 and/or SW/4 of Section 8 that it would seek to include the SE/4 of Section 8 (where its affiliate owns only a 1.171875% working interest that is subject to MRC's JOA) in its development plans.
- 26. In my opinion, denying Permian's applications would be in the best interest of conservation, the prevention of waste, and protection of correlative rights.
- 27. **MRC Exhibits A-2 through A-6** were either prepared by me or compiled under my direction and supervision.

28. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

Clay Wook

 $\frac{5/14/25}{\text{Date}}$

Exhibit A-1

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-1
Submitted by: MRC Permian Company
Hearing Date: May 27, 2025
Permian Case Nos. 25283-25284



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 FAX 432.695.4063

February 12, 2025

Via Certified Mail

MRC DELAWARE RESOURCES, LLC 5400 LBJ FREEWAY, STE 1500 DALLAS, TX 75240

RE:

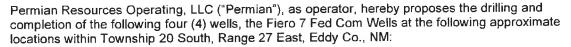
Well Proposals - Fiero 7 Fed Com

Township 20 South - Range 27 East, N.M.P.M.

Section 7: S/2 Section 8: S/2

Eddy County, New Mexico

To Whom It May Concern:



1. Fiero 7 Fed Com 123H

SHL: 912' FSL & 358' FWL or a legal location in the SW/4 of Section 9

BHL: 2,310' FSL & 100' FWL of Section 7 FTP: 2,310' FSL & 100' FEL of Section 8 LTP: 2,310' FSL & 100' FWL of Section 7

TVD: Approximately 6,675' TMD: Approximately 16,960'

Proration Unit: N/2S/2 of Sections 7 & 8, T20S-R27E

Targeted Interval: 2nd Bone Spring Total Cost: See attached AFE

2. Fiero 7 Fed Com 133H

SHL: 846' FSL & 358' FWL or a legal location in the SW/4 of Section 9

BHL: 2,310' FSL & 100' FWL of Section 7 FTP: 2,310' FSL & 100' FEL of Section 8 LTP: 2,310' FSL & 100' FWL of Section 7

TVD: Approximately 7,880' TMD: Approximately 18,165'

Proration Unit: N/2S/2 of Sections 7 & 8, T20S-R27E

Targeted Interval: 3rd Bone Spring Total Cost: See attached AFE

3. Fiero 7 Fed Com 124H

SHL: 879' FSL & 358' FWL or a legal location in the SW/4 of Section 9

BHL: 990' FSL & 100' FWL of Section 7 FTP: 990' FSL & 100' FEL of Section 8 LTP: 990' FSL & 100' FWL of Section 7

TVD: Approximately 6,676' TMD: Approximately 16,961'

Proration Unit: S/2S/2 of Sections 7 & 8, T20S-R27E

Targeted Interval: 2nd Bone Spring Total Cost: See attached AFE



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 FAX 432.695.4063

4. Fiero 7 Fed Com 134H

SHL: 813' FSL & 359' FWL or a legal location in the SW/4 of Section 9

BHL: 990' FSL & 100' FWL of Section 7 FTP: 990' FSL & 100' FEL of Section 8 LTP: 990' FSL & 100' FWL of Section 7

TVD: Approximately 7,931' TMD: Approximately 18,216'

Proration Unit: S/2S/2 of Sections 7 & 8, T20S-R27E

Targeted Interval: 3rd Bone Spring Total Cost: See attached AFE

The locations, TVDs, and targets are approximate and subject to change dependent on surface or subsurface issues encountered. Permian is proposing to drill these wells under the modified terms of the 1989 AAPL Operating Agreement and a form of said Operating Agreement is available upon request. The Operating Agreement has the following general provisions:

- 100%/300%/300% non-consent provisions

- \$10,000/\$1,000 drilling and producing rates

- Permian Resources Operating, LLC named as Operator

Please indicate your election to participate in the drilling and completion of the proposed wells on the enclosed ballot. Please sign and return one copy of this letter, signed copies of the proposed AFEs, a signed copy of the enclosed insurance declaration, and your geologic well requirements.

In the interest of time, should we not reach an agreement within thirty (30) days of the date of your receipt of this letter, Permian will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into spacing units for the proposed wells. If you do not wish to participate, Permian would be interested in acquiring your interest in the subject lands which is subject to further mutually agreeable negotiation.

Thank you for your time and consideration, if you have any questions at all, please don't hesitate to contact Erin Lloyd at Erin.Lloyd@permianres.com or myself at, Ryan.Curry@permianres.com.

Respectfully,

Ryan Curry | Senior Landman

O 432.400.0209 | ryan.curry@permianres.com 300 N. Marienfeld Street, Suite 1000 | Midland, TX 79701

Enclosures

ELECTIONS ON PAGE TO FOLLOW



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 FAX 432.695.4063

Fiero 7 Fed Com Elections:

Well Elections: (Please indicate your responses in the spaces below)			
Well(s)	Elect to Participate	Elect to <u>NOT</u> Participate	
Fiero Fed Com 123H	(1)		
Fiero Fed Com 133H			
Fiero Fed Com 124H			
Fiero Fed Com 134H			

Company Name (If Applicable	e):
Ву:	
Printed Name:	
Date:	



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701 OFFICE 432.695.4222 FAX 432.695.4063

Participate / Rejection Declaration

Please return this page to Permian Resources Operating, LLC ("Permian") by the date specified in the letter, signed indicating your election to either participate in or reject this insurance program. If you reject the insurance coverage arranged by Permian, then, to the extent that Permian has an obligation to secure any such insurance on your behalf under any applicable agreements or otherwise, Permian will be relieved of such obligation, and Permian will assume that you maintain appropriate levels of insurance and will provide a current Certificate of Insurance upon request. If you fail to make an election within 30 days from receipt of this notice, you will be deemed a participant in the program as detailed on the attached and billed for your percentage participation as such.

- □ I hereby elect to participate in the insurance coverage arranged by Permian Resources Operating, LLC and understand that I will be charged for such participation.
- I hereby elect to reject the insurance coverage arranged by Permian Resources Operating, LLC.

Company Name (If Applicable).*	
Ву:	-	رس
Printed Name:		
Date:		

PERMIAN

Printed Date: Feb 10, 2025

AFE Number:	502863	Description:	FIERO 7 FED COM 123H	
AFE Name:	FIERO 7 FED COM 123H	AFE TYPE:	Drill and Complete	
Well Operator:	PERMIAN RESOURCES			
Operator AFE #:				

Operator AFE #:			
Account	Description		Gross Est. (\$)
Pipeline			
3036.1310	PLN - PEMANENT EASEMENT		\$16,364.00
036.3610	PLN - POWER DISTRIBUTION MATERIAL		\$3,000.00
036.3620	PLN - POWER DISTRIBUTION LABOR		\$3,000.00
036.2800	PLN - FLOWLINE MATERIAL		\$60,000.00
036.3200	PLN - VALVES FITTINGS & PIPE		\$10,000.00
036.2200	PLN - CONTRACT LABOR		\$60,000.00
		Sub-total	\$152,364.00
rtificial Lift Tangible	e		
065.2000	TAL - WELLHEAD EQUIPMENT		\$60,000.00
065.2300	TAL - GAS LIFT INJECTION LINE & INSTALL		\$80,000.00
065.3100	TAL - MEASUREMENT EQUIPMENT		\$30,000.00
065,2500	TAL - VALVES/CONNECTIONS/FTGS		\$15,000.00
065.1100	TAL - TUBING		\$65,000.00
065,1320	TAL - GAS LIFT EQUIPMENT/INSTALL		\$30,000.00
065.2400	TAL - COMPRESSOR INSTALL & STARTUP		\$70,000.00
065.3200	TAL - COMM, TELEMETRY & AUTOMA		\$10,000.00
		Sub-total	\$360,000.00
icilities			
035.3500	FAC - COMPRESSOR		\$3,000.00
035.3700	FAC - AUTOMATION MATERIAL		\$12,500.00
035.3800	FAC - FLARE/COMBUSTER		\$11,000.00
035.1310	FAC - PERMANENT EASEMENT/ROW		\$1,000.00
035.1700	FAC - RENTAL EQUIPMENT		\$8,000.00
035.2500	FAC - CONSULTING SERVICES		\$500.00
035.4500	FAC - CONTINGENCY		\$10,496.00
035.2100	FAC - INSPECTION & TESTING		\$250.00
035.1400	FAC - ROAD LOCATIONS PITS		\$2,500.00
035.3100	FAC - VRU RENTAL		\$1,500.00
035.2200	FAC - CONTRACT LABOR / ROUSTAB		\$20,000.00
035.1600	FAC - TRANSPORTATION TRUCKING		\$3,000.00
035.3200	FAC - VALVES FITTINGS & PIPE		\$60,000.00
035.4400	FAC - COMPANY LABOR		\$500.00
035.2400	FAC - SUPERVISION		\$7,000.00
035.4000	FAC - SAFETY / ENVIRONMENTAL		\$400.00
035.2900	FAC - TANK BATTERY		\$36,000.00
035.3000	FAC - HEATER TREATER/SEPARATOR		\$97,000.00
035.1300	FAC - SURFACE DAMAGE		\$200.00
035.3400	FAC - METERS		\$48,000.00
035.1500	FAC - MATERIALS & SUPPLIES		\$3,000.00
	FAC - ELECTRICAL		\$27,500.00

300 N Marienfeld Street, Suite 1000, Midland, TX 79701 TEL (432) 695-4222 www.permianres.com

PERMIAN

Printed Date: Feb 10, 2025

Account	Description		Gross Est. (\$)
8035.3300	FAC - CIRCULATING TRNSFER PUMP	Cub hadad	\$7,000.00 \$350.346.00
O latin - later - th		Sub-total	\$360,346.00
Completion Intangib	ICC - SOURCE WATER		\$402,439.00
8025.3050	ICC - COMPLETION FLUIDS		\$10,000.00
8025.2300	ICC - COMPLETION PEGIDS		\$184,906.00
8025.1600	ICC - WATER HANDLING		\$142,276.00
8025.3000 8025.1500	ICC - FUEL / POWER		\$238,780.00
8025,1500	ICC - WELL STIMULATION/FRACTUR		\$1,731,225.00
8025.3600	ICC - SUPERVISION/ENGINEERING		\$5,000.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK		\$14,700.00
8025.2000	ICC - TRUCKING		\$14,375.00
8025.3400	ICC - RENTAL EQUIPMENT		\$149,130.00
8025.1100	ICC - ROAD, LOCATIONS, PITS		\$10,500.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL		\$15,000.00
8025.3800	ICC - OVERHEAD		\$10,000.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING		\$395,640.00
8025.3100	ICC - WELLHEAD/FRACTREE REPAIR		\$40,000.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT		\$15,000.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE		\$40,000.00
8025.3500	ICC - WELLSITE SUPERVISION		\$43,200.00
		Sub-total	\$3,462,171.00
Drilling Intangible			
8015.4200	IDC - MANCAMP		\$35,100.00
8015.1310	IDC - PERMANENT EASEMENT		\$12,000.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY		\$222,328.13
8015.2300	IDC - FUEL / POWER		\$126,225.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL		\$14,850.00
8015.3100	IDC - CASING CREW & TOOLS		\$47,500.00
8015.5200	IDC - CONTINGENCY		\$109,590.18
8015.1100	IDC - STAKING & SURVEYING		\$15,000.00 \$13,500.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR		\$12,500.00
8015.3700	IDC - DISPOSAL		\$118,111.00
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT		\$27,000.00 \$7,425.00
8015.5000	IDC - WELL CONTROL INSURANCE		\$127,500.00
8015.1500	IDC - RIG MOB / TRUCKING		\$5,000.00
8015.3400	IDC - MATERIALS & SUPPLIES		\$53,071.88
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM		\$194,289.81
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING		\$42,500.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE		\$35,000.00
8015.1300	IDC - SURFACE DAMAGE / ROW		\$503,465.63
8015.1700	IDC - DAYWORK CONTRACT		\$16,875.00
8015.2400	IDC - RIG WATER		\$98,000.00
8015.2150	IDC - DRILL BIT IDC - RIG MOB / STANDBY RATE		\$35,100.00
8015.1600	IDC - RIG MOBY STANDBY RATE IDC - ROAD, LOCATIONS, PITS		\$135,625.00
8015.1400	IDG - KOAD, LOCATIONS, FITS		+ . 3014-2.30

PERMIAN
RESOURCES

Printed Date: Feb 10, 2025

Account	Description		Gross Est. (\$)
8015.2350	IDC - FUEL/MUD		\$86,000.00
8015,3500	IDC - TRUCKING/VACUUM/ TRANSP		\$20,250.00
8015.1200	IDC - LEGAL, TITLE SERVICES		\$13,000.00
8015.1000	IDC - PERMITS,LICENSES,ETC		\$15,000.00
8015.4100	IDC - RENTAL EQUIPMENT		\$109,375.00
8015.4300	IDC - WELLSITE SUPERVISION		\$78,300.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS		\$48,746.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP		\$143,200.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR		\$37,000.00
		Sub-total	\$2,544,927.63
Drilling Tangible			
8020.1400	TDC - CASING - PRODUCTION		\$307,816.25
8020.1200	TDC - CASING - INTERMEDIATE - 1		\$59,287.50
8020.1100	TDC - CASING - SURFACE		\$22,434.69
8020,1500	TDC - WELLHEAD EQUIPMENT		\$53,125.00
		Sub-total	\$442,663.44
Artificial Lift Intang	ible		
8060.1900	IAL - INSPECTION & TESTING		\$3,000.00
8060.3410	IAL - LAYDOWN MACHINE		\$5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT		\$15,000.00
8060.2300	IAL - COMPLETION FLUIDS		\$5,000.00
8060.1200	IAL - WORKOVER RIG		\$17,000.00
8060.3500	IAL - WELLSITE SUPERVISION		\$5,000.00
8060.2010	IAL - KILL TRUCK		\$5,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP		\$5,000.00
8060.1400	IAL - WIRELINE OPEN/CASED HOLE		\$10,000.00
8060.3400	IAL - RENTAL EQUIPMENT		\$5,000.00
8060.3420	IAL - REVERSE UNIT RENTAL		\$5,000.00
		Sub-total	\$80,000.00
Flowback Intangible	e		
8040.3430	IFC - SURFACE PUMP RENTAL		\$20,000.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP		\$20,000.00
8040.3420	IFC - TANK RENTALS		\$20,000.00
8040.4000	IFC - CHEMICALS		\$15,000.00
8040.2900	IFC - WELL TESTING / FLOWBACK		\$125,000.00
8040.1100	IFC - ROADS LOCATIONS / PITS		\$5,000.00
8040.1899	IFC - FRAC WATER RECOVERY		\$611,078.24
8040.3500	IFC - WELLSITE SUPERVISION		\$10,000.00
-		Sub-total	\$826,078.24
Completion Tangib			¢47.050.00
8030.2000	TCC - WELLHEAD EQUIPMENT	Cub total	\$47,250.00 \$47,250.00
		Sub-total	
		Grand Total	\$8,275,800.31

PERMIAN Cost Estimate

Printed Date: Feb 10, 2025

AFE Number:

RESOURCES

502869

Description: AFE TYPE:

FIERO 7 FED COM 133H

Drill and Complete

AFE Name:

FIERO 7 FED COM 133H

Well Operator: PERMIAN RESOURCES

Operator AFE #:

Account	<u>Description</u>		Gross Est. (\$)
Artificial Lift Intangible			
8060.3500	IAL - WELLSITE SUPERVISION		\$5,000.00
8060.1400	IAL - WIRELINE OPEN/CASED HOLE		\$10,000.00
8060.2010	IAL - KILL TRUCK		\$5,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP		\$5,000.00
8060,3400	IAL - RENTAL EQUIPMENT		\$5,000.00
8060.3420	IAL - REVERSE UNIT RENTAL		\$5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT		\$15,000.00
8060.2300	IAL - COMPLETION FLUIDS		\$5,000.00
8060.1900	IAL - INSPECTION & TESTING		\$3,000.00
8060,3410	IAL - LAYDOWN MACHINE		\$5,000.00
8060.1200	IAL - WORKOVER RIG		\$17,000.00
		Sub-total	\$80,000.00
Facilities			
8035.3400	FAC - METERS		\$48,000.00
8035.3200	FAC - VALVES FITTINGS & PIPE		\$60,000.00
8035.3500	FAC - COMPRESSOR		\$3,000.00
8035.3100	FAC - VRU RENTAL		\$1,500.00
8035.4400	FAC - COMPANY LABOR		\$500.00
8035.2400	FAC - SUPERVISION		\$7,000.00
8035.2900	FAC - TANK BATTERY		\$36,000.00
8035.1300	FAC - SURFACE DAMAGE		\$200.00
8035.3000	FAC - HEATER TREATER/SEPARATOR		\$97,000.00
8035.3300	FAC - CIRCULATING TRNSFER PUMP		\$7,000.00
8035.1600	FAC - TRANSPORTATION TRUCKING		\$3,000.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB		\$20,000.00
8035,2100	FAC - INSPECTION & TESTING		\$250.00
8035.3600	FAC - ELECTRICAL		\$27,500.00
8035.2500	FAC - CONSULTING SERVICES		\$500.00
8035.3800	FAC - FLARE/COMBUSTER		\$11,000.00
8035.1500	FAC - MATERIALS & SUPPLIES		\$3,000.00
8035.4500	FAC - CONTINGENCY		\$10,496.00
8035.1310	FAC - PERMANENT EASEMENT/ROW		\$1,000.00
8035.1400	FAC - ROAD LOCATIONS PITS		\$2,500.00
8035,4000	FAC - SAFETY / ENVIRONMENTAL		\$400.00
8035.3700	FAC - AUTOMATION MATERIAL		\$12,500.00
8035.1700	FAC - RENTAL EQUIPMENT		\$8,000.00
		Sub-total	\$360,346.00
Drilling Intangible			
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING		\$207,677.31
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP		\$20,250.00

Printed Date: Feb 10, 2025

PERMIAN RESOURCES

Cost Estimate

Gross Est. (\$) Account Description 8015.2400 IDC - RIG WATER \$16,875.00 \$86,000.00 8015.2350 IDC - FUEL/MUD \$7,425.00 8015.5000 IDC - WELL CONTROL INSURANCE 8015.4100 **IDC - RENTAL EQUIPMENT** \$109,375.00 \$127,500.00 8015,1500 IDC - RIG MOB / TRUCKING \$15,000.00 8015,1000 IDC - PERMITS, LICENSES, ETC \$98,000.00 8015.2150 IDC - DRILL BIT \$35,100.00 8015.4200 IDC - MANCAMP \$52,346,00 8015.2200 IDC - BITS, TOOLS, STABILIZERS \$12,500.00 IDC - WELLHEAD PREPARE/REPAIR 8015,3800 **IDC - STAKING & SURVEYING** \$15,000.00 8015.1100 IDC - CEMENT SERV/FLOAT EQUIP \$143,200.00 8015.3000 \$5,000.00 **IDC - MATERIALS & SUPPLIES** 8015.3400 \$222,328,13 8015.1900 IDC - DIRECTNL DRILL & SURVEY IDC - CONTRACT LABOR/ROUSTABOUT \$27,000.00 8015.3200 \$130,711.00 8015.3700 IDC - DISPOSAL 8015.4300 **IDC - WELLSITE SUPERVISION** \$78,300.00 \$13,000.00 IDC - LEGAL, TITLE SERVICES 8015.1200 \$110,921.62 8015.5200 **IDC - CONTINGENCY** \$47,500.00 8015.3100 IDC - CASING CREW & TOOLS \$135,625.00 8015.1400 IDC - ROAD, LOCATIONS, PITS \$126,225.00 IDC - FUEL / POWER 8015.2300 8015.4600 IDC - SAFETY / ENVIRONMENTAL \$14,850.00 \$53,071.88 IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM 8015.3600 \$42,500.00 8015.2000 IDC - CONDUCTOR HOLE & SERVICE \$37,000.00 IDC - INSPECTION, TESTING & REPAIR 8015 2700 \$12,000.00 8015.1310 **IDC - PERMANENT EASEMENT** \$503,465.63 8015.1700 IDC - DAYWORK CONTRACT \$35,100.00 8015.1600 IDC - RIG MOB / STANDBY RATE IDC - SURFACE DAMAGE / ROW \$35,000.00 8015.1300 Sub-total \$2,575,846.57 Completion Intangible \$184,906.00 8025,1600 ICC - COILED TUBING \$14,700.00 8025.1800 ICC - WATER DISPOSAL/VACUUM TRUCK \$15,000.00 8025.2600 ICC - CONTRACT LABOR/ROUSTABOUT \$40,000.00 8025.1400 ICC - WIRELINE OPEN/CASED HOLE \$251,969.00 8025.1500 ICC - FUEL / POWER \$10,500.00 8025.1100 ICC - ROAD, LOCATIONS, PITS \$149,130.00 8025.3400 ICC - RENTAL EQUIPMENT \$1,847,401.00 ICC - WELL STIMULATION/FRACTUR 8025,2500 \$395,640.00 ICC - ELECTRIC LOGGING / PERFORATING 8025.2200 8025.2300 ICC - COMPLETION FLUIDS \$10,000.00 \$15,000.00 8025.3700 ICC - SAFETY / ENVIRONMENTAL 8025.3000 ICC - WATER HANDLING \$150,919.00 ICC - SOURCE WATER \$426,884.00 8025.3050 \$5,000:00 8025.3600 ICC - SUPERVISION/ENGINEERING

Printed Date: Feb 10, 2025

Grand Total

\$8,935,900.67

PERMIAN

Cost Estimate

Gross Est. (\$) **Description** Account \$10,000.00 8025.3800 ICC - OVERHEAD \$14,375.00 **ICC - TRUCKING** 8025.2000 \$40,000.00 ICC - WELLHEAD/FRACTREE REPAIR 8025.3100 \$43,200.00 ICC - WELLSITE SUPERVISION 8025.3500 Sub-total \$3,624,624.00 Flowback Intangible \$20,000.00 IFC - TRUCKING/VACUUM/TRANSP 8040.2000 **IFC - FRAC WATER RECOVERY** \$1,135,333.04 8040.1899 \$125,000.00 IFC - WELL TESTING / FLOWBACK 8040.2900 \$20,000.00 IFC - SURFACE PUMP RENTAL 8040.3430 \$10,000.00 **IFC - WELLSITE SUPERVISION** 8040.3500 \$15,000.00 8040.4000 **IFC - CHEMICALS** \$20,000.00 **IFC - TANK RENTALS** 8040.3420 \$5,000.00 IFC - ROADS LOCATIONS / PITS 8040.1100 Sub-total \$1,350,333.04 **Artificial Lift Tangible** \$70,000.00 TAL - COMPRESSOR INSTALL & STARTUP 8065.2400 TAL - GAS LIFT INJECTION LINE & INSTALL \$80,000.00 8065.2300 \$15,000.00 TAL - VALVES/CONNECTIONS/FTGS 8065.2500 \$30,000.00 TAL - GAS LIFT EQUIPMENT/INSTALL 8065.1320 TAL - COMM, TELEMETRY & AUTOMA \$10,000.00 8065.3200 \$60,000.00 8065.2000 TAL - WELLHEAD EQUIPMENT \$30,000.00 TAL - MEASUREMENT EQUIPMENT 8065.3100 \$65,000.00 TAL - TUBING 8065.1100 Sub-total \$360,000.00 **Pipeline** \$20,000.00 8036.2200 PLN - CONTRACT LABOR \$4,000.00 8036.3620 PLN - POWER DISTRIBUTION LABOR \$10,000.00 8036.3200 PLN - VALVES FITTINGS & PIPE \$8,000.00 PLN - POWER DISTRIBUTION MATERIAL 8036.3610 \$20,000.00 PLN - FLOWLINE MATERIAL 8036,2800 Sub-total \$62,000.00 **Drilling Tangible** TDC - CASING - PRODUCTION \$340,653.87 8020.1400 \$53,125.00 8020.1500 TDC - WELLHEAD EQUIPMENT \$59,287.50 TDC - CASING - INTERMEDIATE - 1 8020.1200 \$22,434.69 8020.1100 TDC - CASING - SURFACE \$475,501.06 Sub-total **Completion Tangible** \$47,250.00 TCC - WELLHEAD EQUIPMENT 8030.2000 \$47,250.00 Sub-total



Printed Date: Feb 10, 2025

AFE Number:	502863	Description:	FIERO 7 FED COM 124H	
AFE Name:	FIERO 7 FED COM 124H	AFE TYPE:	Drill and Complete	
Well Operator:	PERMIAN RESOURCES			
Operator AFE #:				

Account	Description		Gross Est. (\$)
Pipeline			
3036.1310	PLN - PEMANENT EASEMENT		\$16,364.00
3036.3610	PLN - POWER DISTRIBUTION MATERIAL		\$3,000.00
3036.3620	PLN - POWER DISTRIBUTION LABOR		\$3,000.00
3036.2800	PLN - FLOWLINE MATERIAL		\$60,000.00
3036.3200	PLN - VALVES FITTINGS & PIPE		\$10,000.00
8036.2200	PLN - CONTRACT LABOR		\$60,000.00
		Sub-total	\$152,364.00
Artificial Lift Tangi	ble		
3065.2000	TAL - WELLHEAD EQUIPMENT		\$60,000.00
3065.2300	TAL - GAS LIFT INJECTION LINE & INSTALL		\$80,000.00
3065.3100	TAL - MEASUREMENT EQUIPMENT		\$30,000.00
3065.2500	TAL - VALVES/CONNECTIONS/FTGS		\$15,000.00
3065.1100	TAL - TUBING		\$65,000.00
8065.1320	TAL - GAS LIFT EQUIPMENT/INSTALL		\$30,000.00
065.2400	TAL - COMPRESSOR INSTALL & STARTUP		\$70,000.00
3065.3200	TAL - COMM, TELEMETRY & AUTOMA		\$10,000.00
		Sub-total	\$360,000.00
acilities			
035.3500	FAC - COMPRESSOR		\$3,000.00
8035.3700	FAC - AUTOMATION MATERIAL		\$12,500.00
035.3800	FAC - FLARE/COMBUSTER		\$11,000.0
035.1310	FAC - PERMANENT EASEMENT/ROW		\$1,000.00
035.1700	FAC - RENTAL EQUIPMENT		\$8,000.0
035.2500	FAC - CONSULTING SERVICES		\$500.00
035.4500	FAC - CONTINGENCY		\$10,496.00
035.2100	FAC - INSPECTION & TESTING		\$250.00
035.1400	FAC - ROAD LOCATIONS PITS		\$2,500.00
035.3100	FAC - VRU RENTAL		\$1,500.00
035.2200	FAC - CONTRACT LABOR / ROUSTAB		\$20,000.0
035.1600	FAC - TRANSPORTATION TRUCKING		\$3,000.0
035.3200	FAC - VALVES FITTINGS & PIPE		\$60,000.0
035.4400	FAC - COMPANY LABOR		\$500.0
035.2400	FAC - SUPERVISION		\$7,000.0
3035.4000	FAC - SAFETY / ENVIRONMENTAL		\$400.0
035.2900	FAC - TANK BATTERY		\$36,000.0
035.3000	FAC - HEATER TREATER/SEPARATOR		\$97,000.0
035.1300	FAC - SURFACE DAMAGE		\$200.0
035.3400	FAC - METERS		\$48,000.0
8035.1500	FAC - MATERIALS & SUPPLIES		\$3,000.00
1035.3600	FAC - ELECTRICAL		\$27,500.00

300 N Marienfeld Street, Suite 1000, Midland, TX 79701 TEL (432) 695-4222 www.permianres.com

PERMIAN

Cost Estimate

Printed Date: Feb 10, 2025

Account	Description		Gross Est. (\$)
8035.3300	FAC - CIRCULATING TRNSFER PUMP	Sub-total	\$7,000.00 \$360,346.00
Completion Intangible			, , , , , ,
8025.3050	ICC - SOURCE WATER		\$402,439.00
8025.2300	ICC - COMPLETION FLUIDS		\$10,000.00
8025.1600	ICC - COILED TUBING		\$184,906.00
8025.3000	ICC - WATER HANDLING		\$142,276.00
8025.1500	ICC - FUEL / POWER		\$238,780.00
8025.2500	ICC - WELL STIMULATION/FRACTUR		\$1,731,225.00
8025.3600	ICC - SUPERVISION/ENGINEERING		\$5,000.00
8025,1800	ICC - WATER DISPOSAL/VACUUM TRUCK		\$14,700.00
8025.2000	ICC - TRUCKING		\$14,375.00
8025.3400	ICC - RENTAL EQUIPMENT		\$149,130.00
8025.1100	ICC - ROAD, LOCATIONS, PITS		\$10,500.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL		\$15,000.00
8025.3800	ICC - OVERHEAD		\$10,000.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING		\$395,640.00
8025.3100	ICC - WELLHEAD/FRACTREE REPAIR		\$40,000.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT		\$15,000.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE		\$40,000.00
8025,3500	ICC - WELLSITE SUPERVISION		\$43,200.00
		Sub-total	\$3,462,171.00
Drilling Intangible			005 100 00
8015.4200	IDC - MANCAMP		\$35,100.00
8015.1310	IDC - PERMANENT EASEMENT		\$12,000.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY		\$222,328.13
8015.2300	IDC - FUEL / POWER		\$126,225.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL		\$14,850.00
8015.3100	IDC - CASING CREW & TOOLS		\$47,500.00
8015.5200	IDC - CONTINGENCY		\$109,590.18
8015.1100	IDC - STAKING & SURVEYING		\$15,000.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR		\$12,500.00 \$118,111.00
8015.3700	IDC - DISPOSAL		
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT		\$27,000.00 \$7,425.00
8015.5000	IDC - WELL CONTROL INSURANCE		\$127,500.00
8015.1500	IDC - RIG MOB / TRUCKING		\$5,000.00
8015.3400	IDC - MATERIALS & SUPPLIES		\$53,071.88
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM		\$194,289.81
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING		\$42,500.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE		\$35,000.00
8015.1300	IDC - SURFACE DAMAGE / ROW		\$503,465.63
8015.1700	IDC - DAYWORK CONTRACT		\$16,875.00
8015.2400	IDC - RIG WATER		\$98,000.00
8015.2150	IDC - DRILL BIT IDC - RIG MOB / STANDBY RATE		\$35,100.00
8015.1600	IDC - RIG MOB/ STANDBY RATE		\$135,625.00
8015,1400	IDO-NOMO, EDOMINONO, FITO		2.30,000

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PERMIAN RESOURCES

Printed Date: Feb 10, 2025

Account	<u>Description</u>		Gross Est. (\$)
8015.2350	IDC - FUEL/MUD		\$86,000.00
8015,3500	IDC - TRUCKING/VACUUM/ TRANSP		\$20,250.00
8015.1200	IDC - LEGAL, TITLE SERVICES		\$13,000.00
8015.1000	IDC - PERMITS,LICENSES,ETC		\$15,000.00
8015.4100	IDC - RENTAL EQUIPMENT		\$109,375.00
8015.4300	IDC - WELLSITE SUPERVISION		\$78,300.00
8015,2200	IDC - BITS, TOOLS, STABILIZERS		\$48,746.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP		\$143,200.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR		\$37,000.00
		Sub-total	\$2,544,927.63
Drilling Tangible	TOO CASING PRODUCTION		\$307,816.25
8020.1400	TDC - CASING - PRODUCTION TDC - CASING - INTERMEDIATE - 1		\$59,287.50
8020.1200			\$22,434.69
8020.1100	TDC - CASING - SURFACE		\$53,125.00
8020.1500	TDC - WELLHEAD EQUIPMENT	Sub-total	\$442,663.44
Artificial Lift Intangi	ible	Oub-total	4 112,000.11
8060.1900	IAL - INSPECTION & TESTING		\$3,000.00
8060.3410	IAL - LAYDOWN MACHINE		\$5,000.00
8060,2600	IAL - CONTRACT LABOR/ROUSTABOUT		\$15,000.00
8060.2300	IAL - COMPLETION FLUIDS		\$5,000.00
8060.1200	IAL - WORKOVER RIG		\$17,000.00
8060.3500	IAL - WELLSITE SUPERVISION		\$5,000.00
8060.2010	IAL - KILL TRUCK		\$5,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP		\$5,000.00
8060.1400	IAL - WIRELINE OPEN/CASED HOLE		\$10,000.00
8060.3400	IAL - RENTAL EQUIPMENT		\$5,000.00
8060.3420	IAL - REVERSE UNIT RENTAL		\$5,000.00
		Sub-total	\$80,000.00
Flowback Intangible			ann ann an
8040.3430	IFC - SURFACE PUMP RENTAL		\$20,000.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP		\$20,000.00
8040.3420	IFC - TANK RENTALS		\$20,000.00
8040,4000	IFC - CHEMICALS		\$15,000.00
8040.2900	IFC - WELL TESTING / FLOWBACK		\$125,000.00
8040.1100	IFC - ROADS LOCATIONS / PITS		\$5,000.00
8040.1899	IFC - FRAC WATER RECOVERY		\$611,078.24
8040.3500	IFC - WELLSITE SUPERVISION		\$10,000.00
0		Sub-total	\$826,078.24
Completion Tangib 8030.2000	le TCC - WELLHEAD EQUIPMENT		\$47,250.00
0000.2000		Sub-total	\$47,250.00
		Grand Total	\$8,275,800.31

PERMIAN RESOURCES

Printed Date: Feb 10, 2025

AFE Number: 502869 Description: FIERO 7 FED COM 134H

AFE Name: FIERO 7 FED COM 134H AFE TYPE: Drill and Complete

Well Operator: PERMIAN RESOURCES

Operator AFE #:

			Gross Est. (\$)
Account	<u>Description</u>		GIUSS ESI. (3)
Artificial Lift Intangible			\$5,000.00
8060.3500	IAL - WELLSITE SUPERVISION		\$10,000.00
8060.1400	IAL - WIRELINE OPEN/CASED HOLE		\$5,000.00
8060.2010	IAL - KILL TRUCK		\$5,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP		
8060.3400	IAL - RENTAL EQUIPMENT		\$5,000.00
8060.3420	IAL - REVERSE UNIT RENTAL		\$5,000.00
8060,2600	IAL - CONTRACT LABOR/ROUSTABOUT		\$15,000.00
8060.2300	IAL - COMPLETION FLUIDS		\$5,000.00
8060,1900	IAL - INSPECTION & TESTING		\$3,000.00
8060.3410	IAL - LAYDOWN MACHINE		\$5,000.00
8060.1200	IAL - WORKOVER RIG		\$17,000.00
		Sub-total	\$80,000.00
Facilities			
8035.3400	FAC - METERS		\$48,000.00
8035.3200	FAC - VALVES FITTINGS & PIPE		\$60,000.00
8035.3500	FAC - COMPRESSOR		\$3,000.00
8035.3100	FAC - VRU RENTAL		\$1,500.00
8035.4400	FAC - COMPANY LABOR		\$500.00
8035.2400	FAC - SUPERVISION		\$7,000.00
8035.2900	FAC - TANK BATTERY		\$36,000.00
8035.1300	FAC - SURFACE DAMAGE		\$200.00
8035.3000	FAC - HEATER TREATER/SEPARATOR		\$97,000.00
8035,3300	FAC - CIRCULATING TRNSFER PUMP		\$7,000.00
8035.1600	FAC - TRANSPORTATION TRUCKING		\$3,000.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB		\$20,000.00
8035.2100	FAC - INSPECTION & TESTING		\$250.00
8035.3600	FAC - ELECTRICAL		\$27,500.00
8035.2500	FAC - CONSULTING SERVICES		\$500.00
8035.3800	FAC - FLARE/COMBUSTER		\$11,000.00
8035.1500	FAC - MATERIALS & SUPPLIES		\$3,000.00
8035.4500	FAC - CONTINGENCY		\$10,496.00
8035.1310	FAC - PERMANENT EASEMENT/ROW		\$1,000.00
8035.1400	FAC - ROAD LOCATIONS PITS		\$2,500.00
8035.4000	FAC - SAFETY / ENVIRONMENTAL		\$400.00
8035.3700	FAC - AUTOMATION MATERIAL		\$12,500.00
8035.1700	FAC - RENTAL EQUIPMENT		\$8,000.00
		Sub-total	\$360,346.00
Drilling Intangible			
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING		\$207,677.31
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP		\$20,250.00

300 N Marienfeld Street, Suite 1000, Midland, TX 79701 TEL (432) 695-4222 www.permianres.com

PERMIAN RESOURCES

Cost Estimate

Printed Date: Feb 10, 2025

Account	Description		Gross Est. (\$)
8015.2400	IDC - RIG WATER		\$16,875,00
8015.2350	IDC - FUEL/MUD		\$86,000.00
8015.5000	IDC - WELL CONTROL INSURANCE		\$7,425.00
8015.4100	IDC - RENTAL EQUIPMENT		\$109,375.00
8015.1500	IDC - RIG MOB / TRUCKING		\$127,500.00
8015.1000	IDC - PERMITS, LICENSES, ETC		\$15,000.00
8015.2150	IDC - DRILL BIT		\$98,000.00
8015.4200	IDC - MANCAMP		\$35,100.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS		\$52,346.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR		\$12,500.00
8015.1100	IDC - STAKING & SURVEYING		\$15,000.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP		\$143,200.00
8015.3400	IDC - MATERIALS & SUPPLIES		\$5,000.00
8015,1900	IDC - DIRECTNL DRILL & SURVEY		\$222,328.13
8015,3200	IDC - CONTRACT LABOR/ROUSTABOUT		\$27,000.00
8015.3700	IDC - DISPOSAL		\$130,711.00
8015.4300	IDC - WELLSITE SUPERVISION		\$78,300.00
8015.1200	IDC - LEGAL, TITLE SERVICES		\$13,000.00
8015,5200	IDC - CONTINGENCY		\$110,921.62
8015.3100	IDC - CASING CREW & TOOLS		\$47,500.00
8015.1400	IDC - ROAD, LOCATIONS, PITS		\$135,625.00
8015.2300	IDC - FUEL / POWER		\$126,225.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL		\$14,850.00
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM		\$53,071.88
8015.2000	IDC - CONDUCTOR HOLE & SERVICE		\$42,500.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR		\$37,000.00
8015.1310	IDC - PERMANENT EASEMENT		\$12,000.00
8015.1700	IDC - DAYWORK CONTRACT		\$503,465.63
8015.1600	IDC - RIG MOB / STANDBY RATE		\$35,100.00
8015.1300	IDC - SURFACE DAMAGE / ROW		\$35,000.00
		Sub-total	\$2,575,846.57
Completion Intangibl			\$184,906.00
8025.1600	ICC - COILED TUBING		
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK		\$14,700.00 \$15,000.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT		\$15,000,00 \$40,000.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE		\$251,969.00
8025.1500	ICC - FUEL / POWER		\$10,500.00
8025.1100	ICC - ROAD, LOCATIONS, PITS		\$149,130.00
8025.3400	ICC - RENTAL EQUIPMENT		\$1,847,401.00
8025.2500	ICC - WELL STIMULATION/FRACTUR		\$395,640.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING		\$10,000.00
8025.2300	ICC - COMPLETION FLUIDS		\$15,000.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL		\$150,919.00
8025.3000	ICC - WATER HANDLING		\$426,884.00
8025.3050	ICC - SOURCE WATER		\$5,000.00
8025.3600	ICC - SUPERVISION/ENGINEERING		40,000,00

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PERMIAN RESOURCES

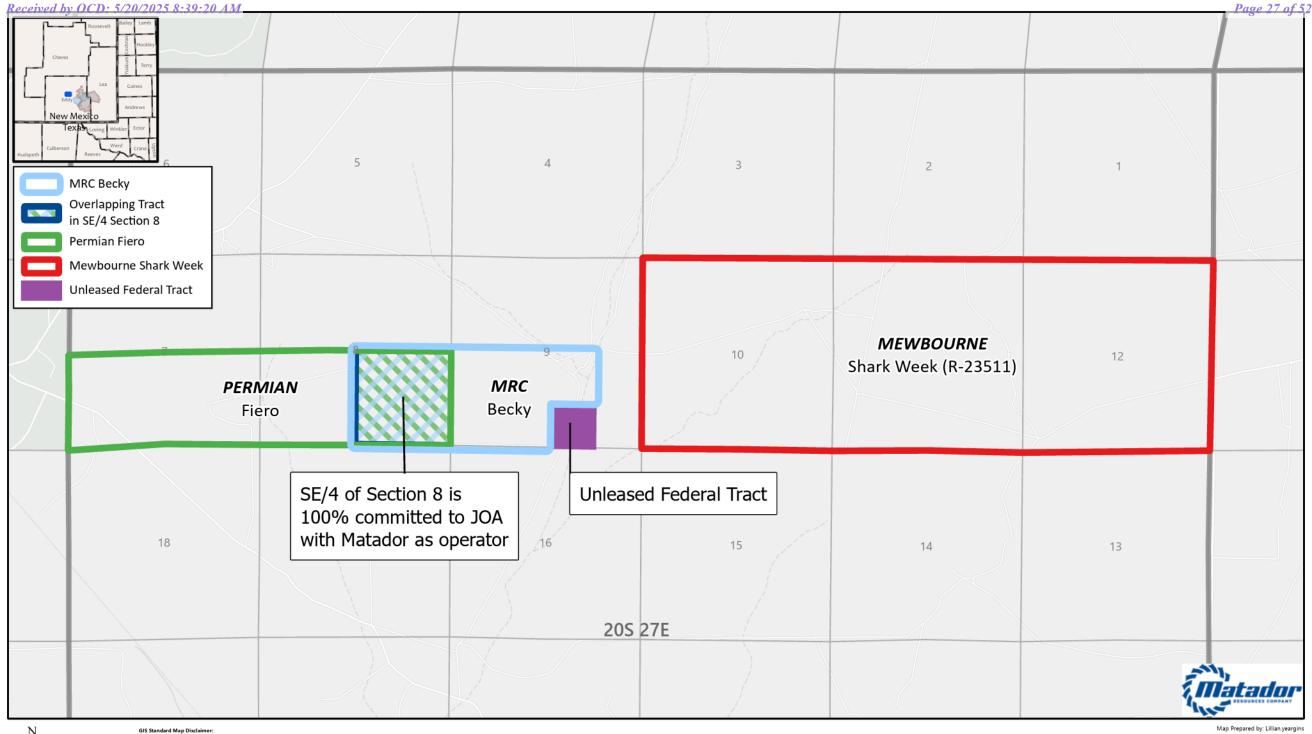
Cost Estimate

Printed Date: Feb 10, 2025

8065.1320	TAL - GAS LIFT EQUIPMENT/INSTALL		\$30,000.00
8065,3200	TAL - COMM, TELEMETRY & AUTOMA		\$10,000.00
	TAL - WELLHEAD EQUIPMENT		\$60,000.00
8065,2000	TAL - MEASUREMENT EQUIPMENT		\$30,000.00
8065,3100			\$65,000.00
8065.1100	TAL - TUBING	Sub-total	\$360,000.00
Dinalina		Sub-total	\$300,000.00
Pipeline	DIAL CONTRACT LAROR		\$20,000.00
8036.2200	PLN - CONTRACT LABOR		\$4,000.00
8036.3620	PLN - POWER DISTRIBUTION LABOR		
8036.3200	PLN - VALVES FITTINGS & PIPE		\$10,000.00
8036.3610	PLN - POWER DISTRIBUTION MATERIAL		\$8,000,00
8036.2800	PLN - FLOWLINE MATERIAL		\$20,000.00
		Sub-total	\$62,000.00
Drilling Tangible			
8020.1400	TDC - CASING - PRODUCTION		\$340,653.87
8020.1500	TDC - WELLHEAD EQUIPMENT		\$53,125.00
8020.1200	TDC - CASING - INTERMEDIATE - 1		\$59,287.50
8020.1100	TDC - CASING - SURFACE		\$22,434.69
0020.1100	150 Grane Control	Sub-total	\$475,501.06
Completion Tangib	ele		
8030.2000	TCC - WELLHEAD EQUIPMENT		\$47,250.00
		Sub-total	\$47,250.00
		Grand Total	\$8,935,900.67

Exhibit A-2

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-2
Submitted by: MRC Permian Company
Hearing Date: May 27, 2025
Permian Case Nos. 25283-25284

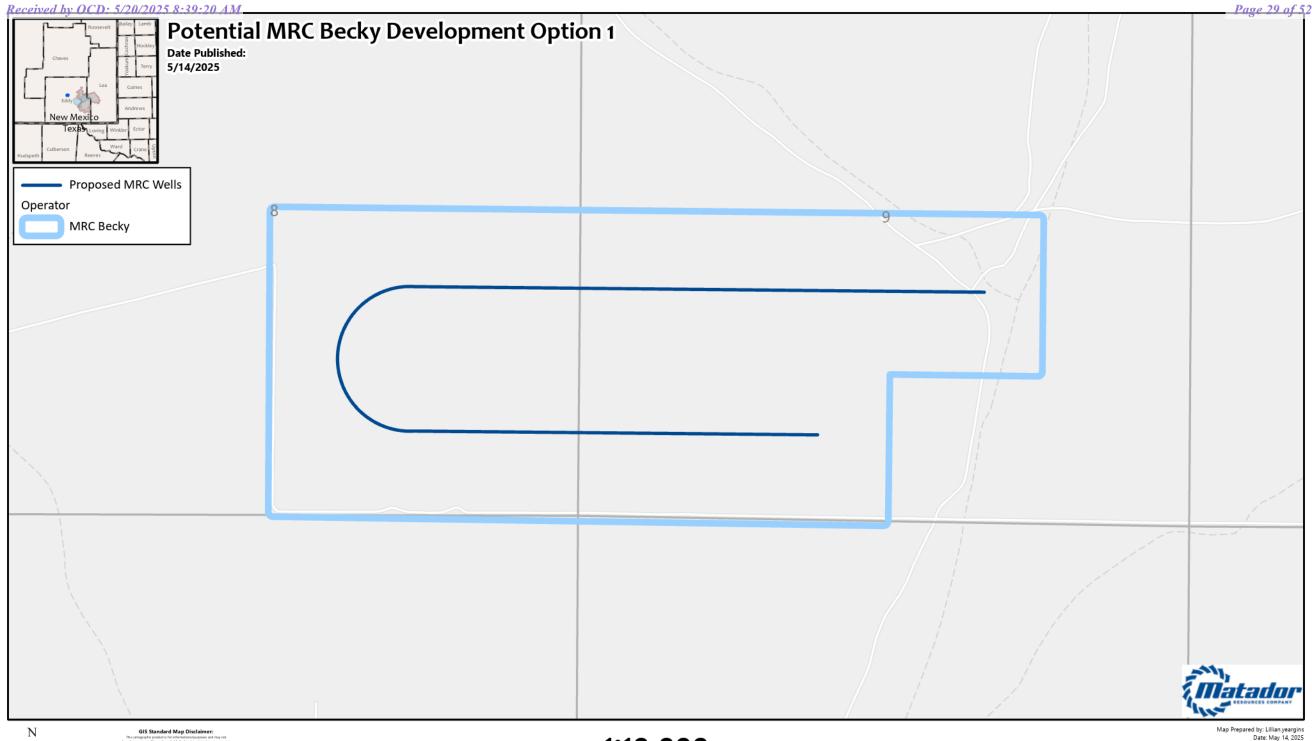


1:32,000 1 inch equals 2,667 feet

Map Prepared by: Lillian yeargins
Date: May 14, 2025
Project: \\gis\UserData\Uyeargins\--projects\Contested Hearing Map\Contested Hearing and
Spatial Reference: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet
Sources: IHS; ESRI; US DOI BLM Carlsbad, NM Field Office, GIS Department.
Texas Cooperative Wildlife Collection, Texas A&M University.
United States Census Bureau [TIGER]:

Exhibit A-3

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-3
Submitted by: MRC Permian Company
Hearing Date: May 27, 2025
Permian Case Nos. 25283-25284





1:10,000

Project \\gis\UserData\\yeargins\-projects\Contested Hearing Map\Contested Hearing Apx
Spatial Reference: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet
Sources: IHS, ESR; US DOI BLM Carisbad, NM Field Office, GIS Department,
Texas Cooperative Wildlife Collection, Texas A&M University;
United States Census Bureau (TIGER)

Exhibit A-4

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-4
Submitted by: MRC Permian Company
Hearing Date: May 27, 2025
Permian Case Nos. 25283-25284

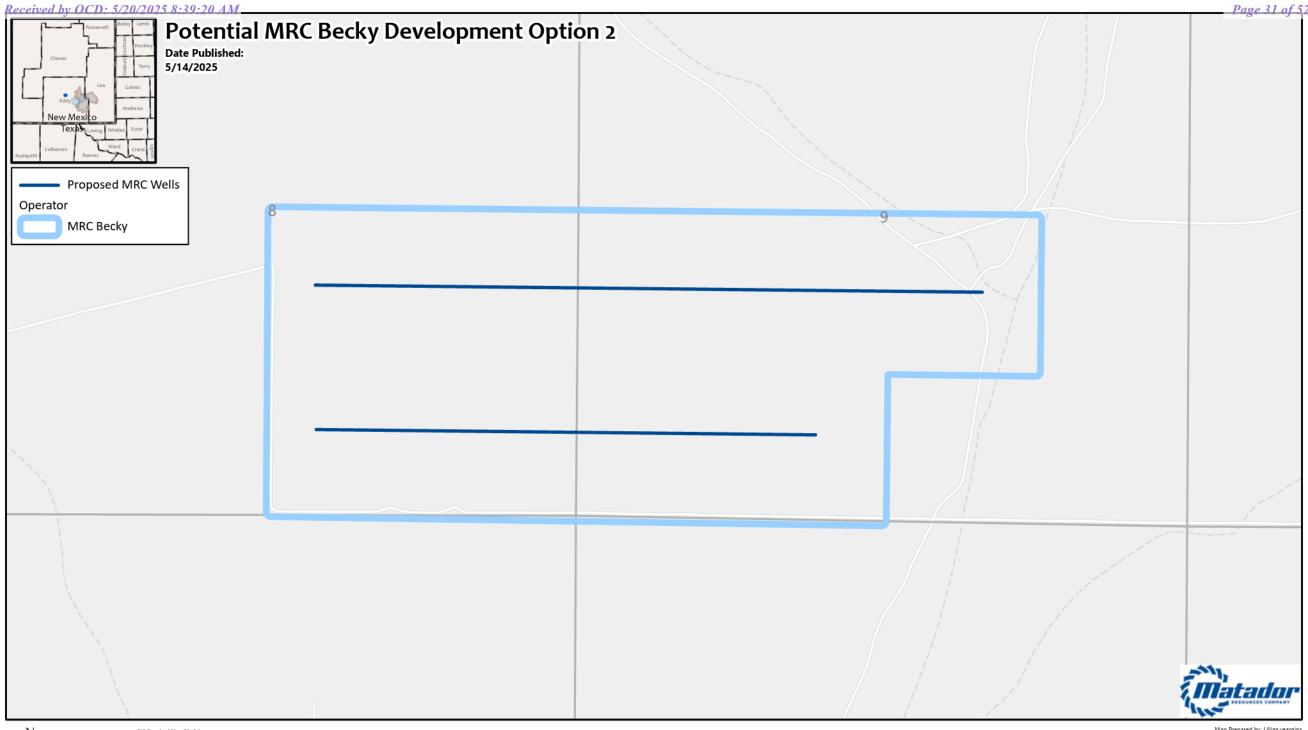
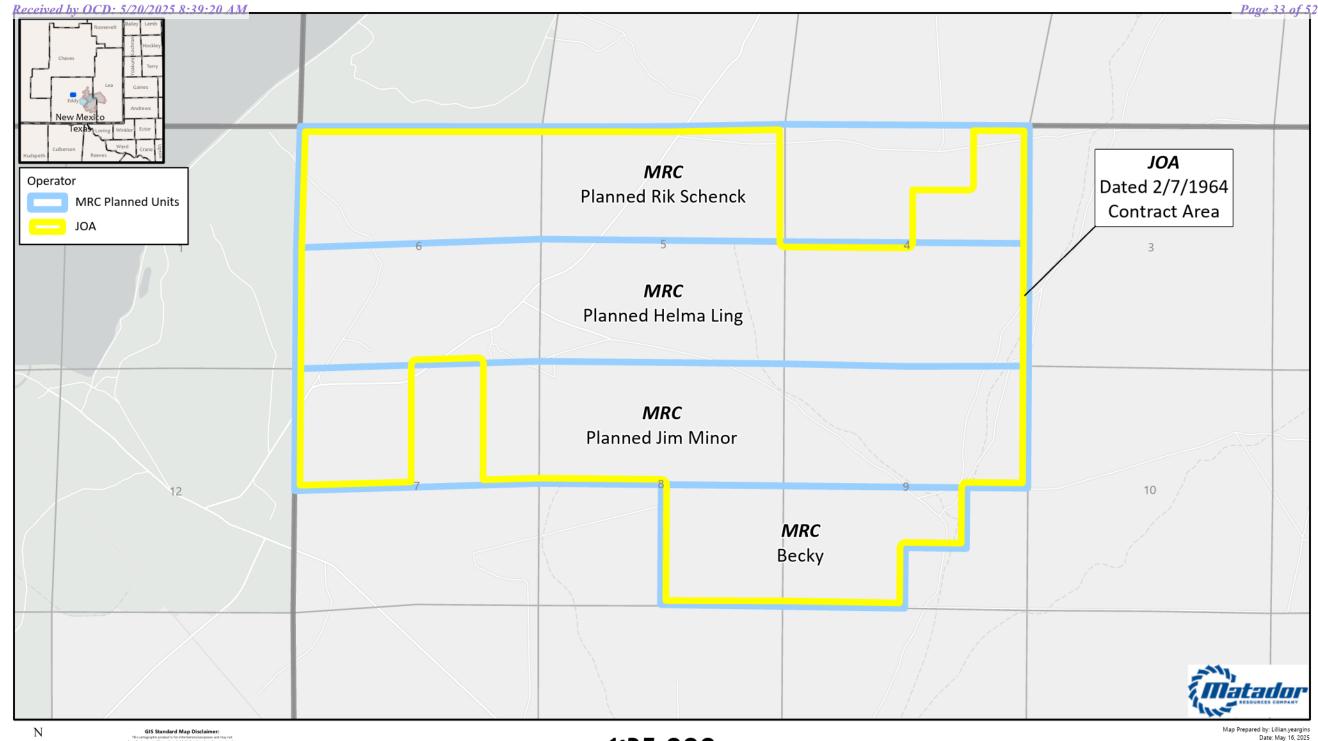


Exhibit A-5

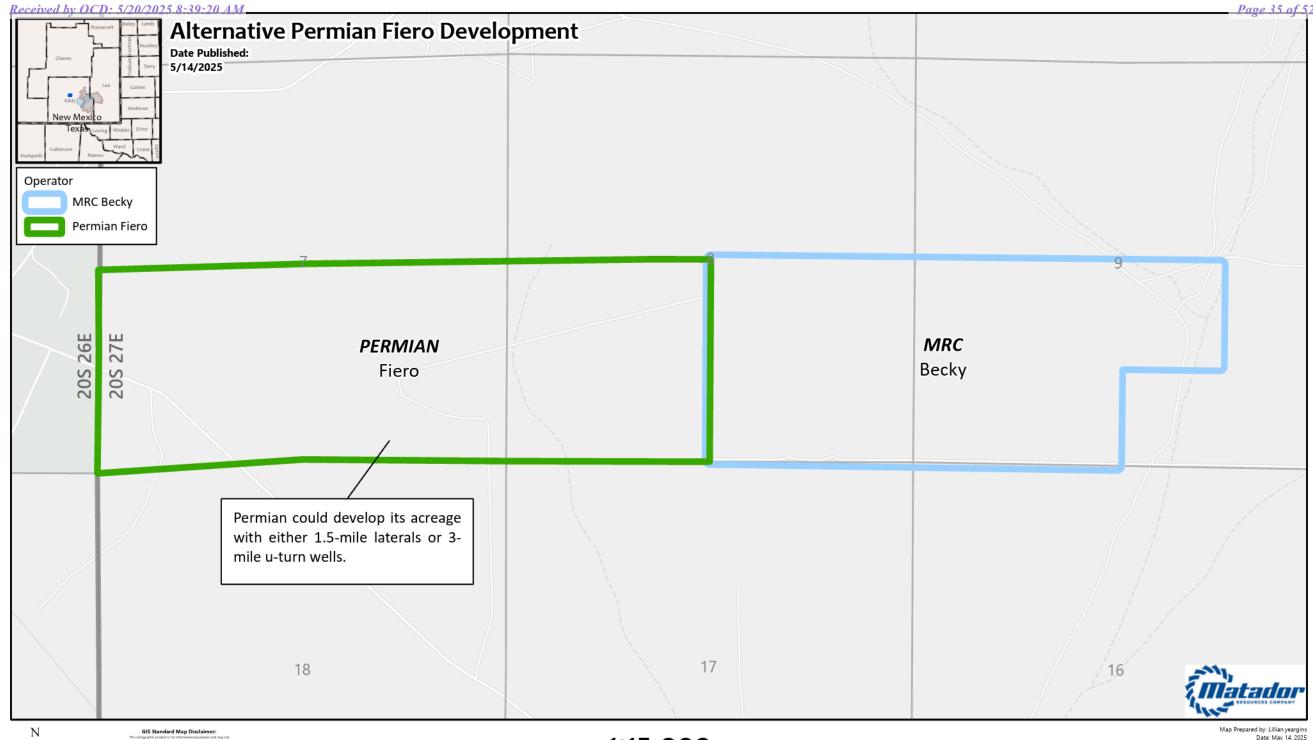
BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A-5
Submitted by: MRC Permian Company
Hearing Date: May 27, 2025
Permian Case Nos. 25283-25284



1:25,000 1 inch equals 2,083 feet Map Prepared by: Lillian yeargins
Date: May 16, 2025
Project: \\gis\UserData\Uyeargins\-projects\Contested Hearing Map\Contested Hearing aprox
Spatial Reference: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet
Sources: IHS; ESRI; US DOI BLM Carlsbad, NM Field Office, GIS Department
Texas Cooperative Wildlife Collection, Texas A&M University:
United States Census Bureau (TIGER)

Exhibit A-6

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A-6 Submitted by: MRC Permian Company Hearing Date: May 27, 2025 Permian Case Nos. 25283-25284



1:15,000 1 inch equals 1,250 feet Received by OCD: 5/20/2025 8:39:20 AM

Page 36 of 52

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

APPLICATIONS OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING **EDDY COUNTY, NEW MEXICO**

Case Nos. 25283-25284

SELF-AFFIRMED STATEMENT OF ANDREW PARKER, GEOLOGIST

1. My name is Andrew Parker. I work for MRC Energy Company, an affiliate of

Matador Production Company ("Matador"), as a Senior Vice President of Geosciences.

I have previously testified before the New Mexico Oil Conservation Division as an 2.

expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted

by the Division and made a matter of record.

I am familiar with the applications filed by Permian Resources Operating, LLC 3.

("Permian") in these consolidated cases, as well as MRC's current development plans for its Becky

project, and I have conducted a geologic study of the lands in the subject area.

MRC Exhibit B-1 contains two maps that generally depict MRC's two potential 4.

development plans for our Becky project in the SE/4 of Section 8 and the SW/4 and NW/4

SE/4 of Section 9, depending on where MRC can locate surface pads. The first map shows a

development plan where MRC would use u-turn wells, which would be MRC's preferred

development plan if MRC was able to locate surface on the Eastern side of the project that would

allow for u-turn development. The second map shows an alternative development plan, in the event

MRC was not able to locate surface on the Eastern side of the project and was able to locate surface

on the Western boundary of the project, where MRC would use a combination of 1.25-mile wells

1

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. B

Submitted by: MRC Permian Company Hearing Date: May 27, 2025

Permian Case Nos. 25283-25284

and 1-mile wells. In either scenario, MRC would plan to initially target both the Second Bone Spring and Third Bone Spring of the Bone Spring formation.

- 5. MRC Exhibit B-2 is a locator map with a large red box in the top left corner. The yellow shaded rectangle within this larger red box identifies the acreage included in MRC's current Becky development plan.
- 6. MRC Exhibit B-3 is a subsea structure map prepared off the top of the Bone Spring formation. The contour interval is 100 feet. The structure map shows the Bone Spring formation gently dipping to the southeast. The structure appears consistent within MRC's Becky project across the proposed wellbore paths. I do not observe any faulting, pinchouts, or other geologic impediments to horizontal drilling.
 - 7. Also included on MRC Exhibit B-3 is a line of cross section from A to A'.
- 8. MRC Exhibit B-4 is a structural cross-section prepared displaying open-hole logs run over the Bone Spring formation from the four representative wells denoted from A to A'. For each well in the cross-section, the following logs are included: gamma ray, caliper, resistivity, and porosity. The proposed target interval for each of MRC's wells (under either development described above), which are in the Second Bone Spring and Third Bone Spring of the Bone Spring formation, is labeled and marked with a yellow shaded area. The logs in the cross-section demonstrate that the targeted intervals within MRC's Becky project is consistent in thickness, across the entirety of the proposed spacing units.
- 9. In my opinion, the laydown orientation is the strongly preferred orientation for development in this area for Bone Spring wells.

- 10. Based on my geologic study of the area, I have not identified any geologic impediments to drilling horizontal wells within the Bone Spring formation within MRC's Becky project.
- 11. In my opinion, each quarter-quarter section within MRC's Becky project will be productive and contribute more-or-less equally to production from the proposed wells (under either of the two development plans described above).
- 12. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery.
- 13. **MRC Exhibits B-2 through B-4** were either prepared by me or compiled under my direction and supervision.
- 14. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

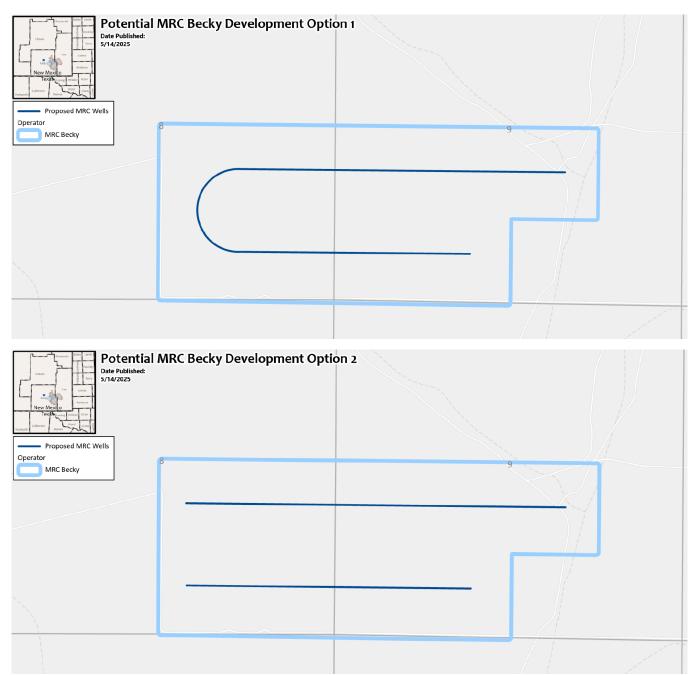
5/16/2025

Andrew Parker

Submitted by: MRC Permian Company Hearing Date: May 27, 2025 Permian Case Nos. 25283-25284

Exhibit B-1

Development Options



BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. B-2 Submitted by: MRC Permian Company Hearing Date: May 27, 2025

Permian Case Nos. 25283-25284

Exhibit B-2

Locator Map

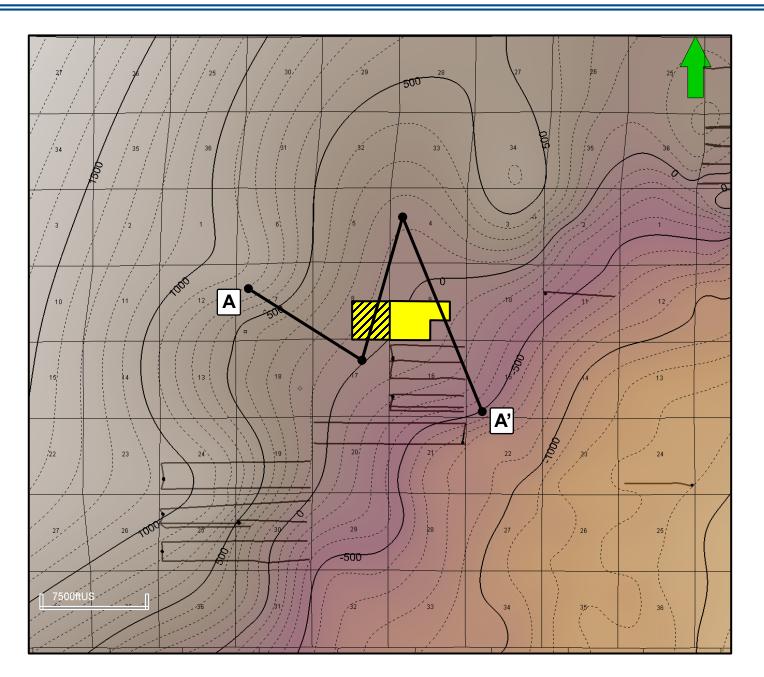
-										Lea								
Eddy	175.236	175.24E	175 256	175 266	175.27K	175 285	175 295	175 306	Abo	Reef	175 335	175 34E	175 35E	175.361	175 376	175 3 8 E	175) 39E	BLK AB
21E	185 236	162€	185.25E	195262	185.27E	185 281	185 290	185 300	185 316	185 J2E	165 336	1851€	185350	185 365	185 176	30£28£	185) 3963	Gain
116	195 23E	196.2≪	195258	195268	195.276	195 28E	195 29€	1953040	ungest	Goat S	eep	195 34E	195 35E	195,544	19537E	195 38E	195) 1963	BUX A10
								(Capitan	Aquife							1	BLX A12
215	205 238	205 24E	205 258	205 211	201272	205 281	205.2%	201 300	205 31E	205 325	205 3 W	205 3 4E	205 35E	205 34E	205 37E	205 385	396	BLX A28
E.	20155 22E 215/22E	20:55 2 M. 215 23E	215 246	Becky	Projec	et Area	215 28E	Y(ounges	t Capita	201.321	215:33E	215-34E	215350	1215 36€	215-37E	21° 37	8DK A28
1	225 226	225 236	275 245	225 251	usad	225 27%	225 205	225-291	225 30E	225 31E	225 32E	225 336	225 3HE	225 190	225 36E	225.57E	228 388	Andr
	233-226	28 28	235.246	235 250	235-26E	235 276	235 28E	-235 29€	235 30E	235 316	235 326	28 38	235342	215 35£	236262	235 37E	235 385 on	SLK A-45
	245 225	245 ZHE	245 24E	245 251	245 26E	245 27E	245.28E	245.29E	245 30E	24531E	:245:32E	26 335	245 345	245 251	245 36E	245 17E	245 34E	BLK A51
	255.224	25,215	255 24E	255 250	255 26E	255 27%	255.281	255 29£	255 300	255) 1E	255 320	255 33£	255.340	255-351	255 360	255 37E	255 38E	BLK A55
1	105,438	265 238	265 24E	265 25E	265 Z6E	265 27E	265 28E	100 New Mexi	000ftUS	pane	125	265 3 H	265 346	265 356	765 30E	265 37E	265 38E	BLK A50

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. B-3

Submitted by: MRC Permian Company Hearing Date: May 27, 2025 Permian Case Nos. 25283-25284

Exhibit B-3

Structure Map (Top Bone Spring Subsea) A – A' Reference Line



Map Legend

Bone Spring Wells

Project Area



Overlapping Acreage



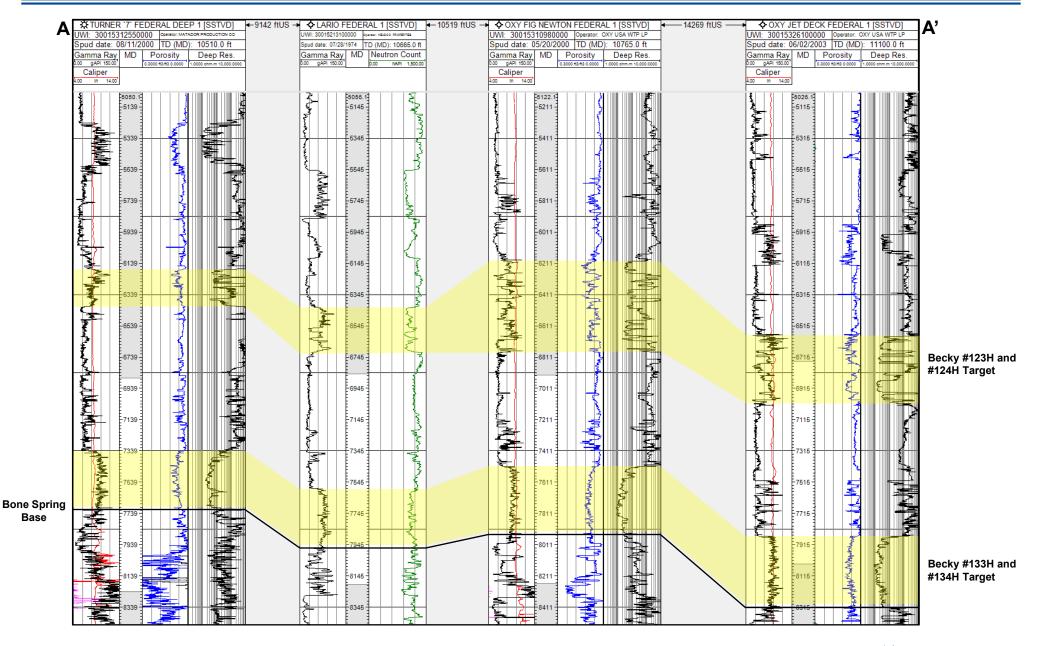
C. I. = 100'

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. B-4

Submitted by: MRC Permian Company Hearing Date: May 27, 2025 Permian Case Nos. 25283-25284

Exhibit B-4

Structural Cross-Section A – A'



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

APPLICATIONS OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING EDDY COUNTY, NEW MEXICO

CASE NOS. 25283-25284

SELF-AFFIRMED STATEMENT OF TANNER SCHULZ

1. My name is Tanner Schulz and I am employed by MRC Energy Company, an

affiliate of MRC Permian Company ("MRC"), as the Vice President of Reservoir Engineering and

the Reserves Team.

2. I have previously testified before the New Mexico Oil Conservation Division as an

expert witness in petroleum engineering. My credentials as a petroleum engineer have been

accepted by the Division and made a matter of public record.

3. I am familiar with the applications filed by Permian Resources Operating, LLC

("Permian") in these consolidated cases and I am also familiar with MRC's current development

plans for its Becky project.

4. Permian's applications in these cases seek to pool spacing units for two-mile

laydown laterals in the Bone Spring formation underlying the S/2 of Sections 7 and 8, Township

20 South, Range 27 East, Eddy County, New Mexico. MRC understands that the initial wells

proposed in Permian's applications are for the Third Bone Spring of the Bone Spring formation.

5. MRC objects to Permian's applications and requests that they be denied, which

would still allow Permian to develop its acreage in the S/2 of Section 7 and SW/4 of Section 8

utilizing 1.5-mile laterals or 3-mile U-turn laterals. I will be addressing the potential risk of waste

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Santa Fe, New Mexico Exhibit No. C

Submitted by: MRC Permian Company Hearing Date: May 27, 2025

Permian Case Nos. 25283-25284

that could be caused if the approval of Permian's applications led to the acreage in the S/2 SW/4 of Section 9 being undeveloped.

- 6. For purposes of my testimony, I conducted an analysis that assumed (i) the 40 acre tract in the SW/4 SE/4 of Section 9 was an unleased federal tract that would remain unleased, and (ii) that MRC was unable to locate drilling pads on the Eastern portion of its Becky project that would enable it to include the S/2 SW/4 of Section 9 in development using U-turn wells.
- 7. MRC Exhibit C-1 contains a map showing Permian's Fiero two-mile spacing units in green, which would be the result if Permian's current applications were approved. The remaining portion of MRC's Becky project (assuming Permian's applications were approved) is shown in yellow. The 40 acre tract in the SW/4 SE/4 of Section 9 that I understand is an unleased federal tract is shown on the map in purple.
- 8. As mentioned above, my analysis was based on an assumed scenario where MRC was unable to locate its drilling pad on the Eastern portion of the remaining Becky project to allow for U-turn development and was required to locate its drilling pad on the Western boundary of its remaining Becky project area. In that instance, the development of the 80 acres comprised of the S/2 SW/4 of Section 9 (outlined in red on the map) would be limited to one-half mile development if developed on the preferred laydown orientation for this area.
- 9. The chart at the bottom of Exhibit C-1 contains a summary of an economic analysis of the potential for one-half mile development of the Second Bone Spring and Third Bone Spring targets in that acreage. In conducting this analysis, I surveyed the production results from the wells shown in MRC Exhibit C-2 (for the Second Bone Spring) and MRC Exhibit C-3 (for the Third Bone Spring). For purposes of simplicity and objectivity, I used the EURs calculated by a third

party for such wells to calculate an average barrels of oil per foot and gas oil ratio for each respective target using that data set of wells.

- 10. As shown in the chart at the bottom of Exhibit C-1, this data indicated a Second Bone Spring well result of approximately 55 barrels of oil per foot and a Third Bone Spring well result of approximately 60 barrels of oil per foot. Using an assumed economic run of \$70 per barrel of oil and \$3 per Mcf of gas, the chart on Exhibit C-1 shows that I believe neither a half-mile Second Bone Spring well nor a half-mile Third Bone Spring well would be economically viable because both returns-on-investment ("ROI") are well below one and both rates of return ("RoR") are 0.00% under this analysis. Accordingly, MRC would not elect to drill those half-mile wells under that cost and pricing scenario.
- 11. If the S/2 SW/4 of Section 9 went undeveloped, the chart on Exhibit C-1 also shows, using the same well result assumptions described above, that there would be approximately 207,000 barrels of oil and 1,345,000 Mcf of gas that would be undeveloped and therefore wasted in the Second Bone Spring and Third Bone Spring within that acreage.
- 12. However, if Permian's applications were denied, even in a scenario where the federal lease remained unleased and MRC was required to locate drilling pads on the Western boundary of its Becky project, then the S/2 SW/4 of Section 9 could be developed on a one-mile basis as generally depicted on MRC Exhibit A-4, which would avoid the waste described above.
- 13. Accordingly, in my opinion, denying Permian's applications would be in the best interest of conservation, the prevention of waste, and protection of correlative rights.
- 14. MRC Exhibits C-1 through C-3 were either prepared by me or compiled under my direction and supervision.

15. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

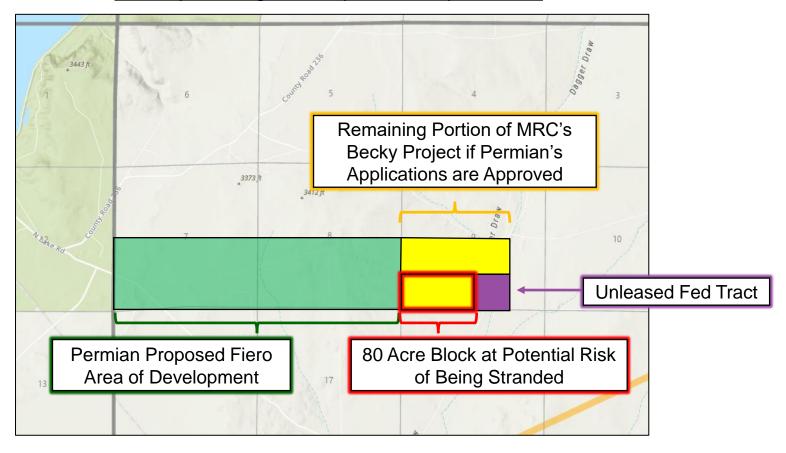
Tanner Schulz

5-19-2025 Date

Santa Fe, New Mexico Exhibit No. C-1
Submitted by: MRC Permian Company

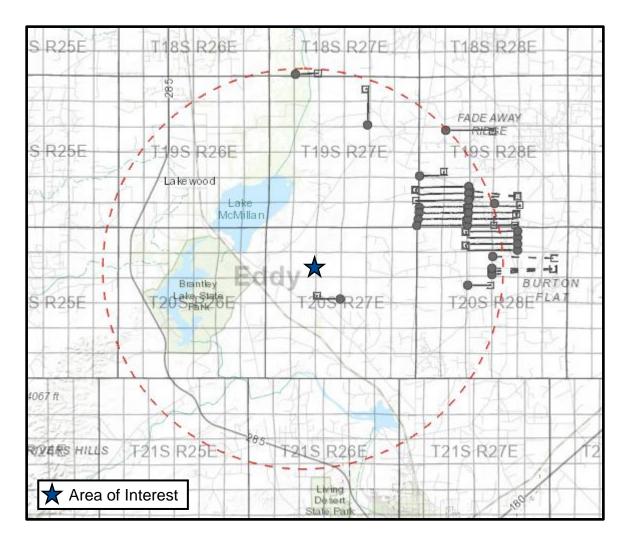
Risk of Potential Waste Caused By Permian's Application Permian Case Nos. 25283-25284

Township 20S Range 27E, Proposed Development Areas



LNRI	Case	TIL	BO/FT	CapEx (\$MM/well)	RoR ⁽¹⁾	ROI ⁽¹⁾	Gross Oil (MBO)	Gross Gas (MMCf)
75.0%	0.5-Mile SBSG	1/1/2027	55	5.8	0.00%	0.72	101	727
75.0%	0.5-Mile TBSG	1/1/2027	60	6.08	0.00%	0.63	106	618
Total Stranded Reserves								1,345

2nd Bone Spring Analog Wells



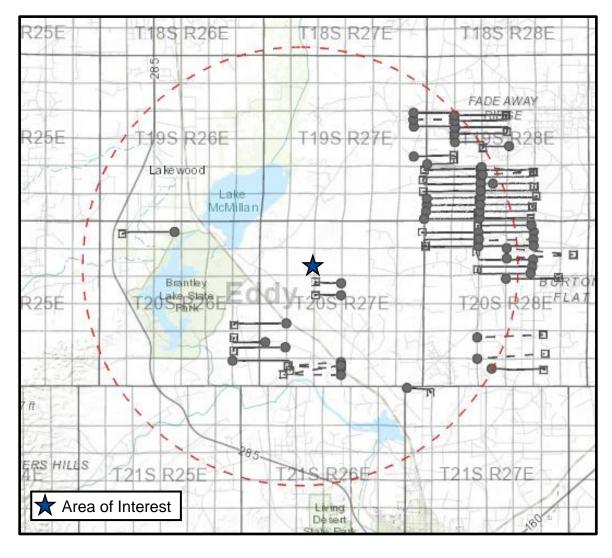
BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-2
Submitted by: MRC Permian Company
Hearing Date: May 27, 2025
Permian Case Nos. 25283-25284

Matador C

2nd Bone Spring Analog Wells

API	Well Name
30015537360000	BONNEVILLE 16 STATE 204H
30015533020000	BLACK CAT 16 STATE COM 121H
30015502150000	PALMILLO 29 30 STATE COM 274H
30015502130000	PALMILLO 29 30 STATE COM 273H
30015502110000	PALMILLO 29 30 STATE COM 272H
30015499230000	BIG BURRO 27 STATE COM 123H
30015499220000	BIG BURRO 27 STATE COM 124H
30015497720000	DUNDEE 4 FEDERAL COM 123H
30015497710000	DUNDEE 4 FEDERAL COM 121H
30015497450000	DUNDEE 4 FEDERAL COM 122H
30015497440000	DUNDEE 4 FEDERAL COM 124H
30015482140000	BIG FISH 12 10 FEDERAL COM 312H
30015477400000	DAKOTA 32 STATE FEDERAL COM 124H
30015477390000	DAKOTA 32 STATE FEDERAL COM 123H
30015477340000	BOLANDER 32 STATE FEDERAL COM 122H
30015477320000	BOLANDER 32 STATE FEDERAL COM 121H
30015477070000	SHAMROCK 34 FEDERAL COM 122H
30015477060000	SHAMROCK 34 FEDERAL COM 121
30015477040000	DAWSON 34 FEDERAL COM 123H
30015476030000	DAWSON 34 FEDERAL COM 124H
30015475990000	BIG FISH 12 10 FEDERAL COM 314H
30015475980000	BIG FISH 12 10 FEDERAL COM 315H
30015474970000	BIG FISH 12 10 FEDERAL COM 033H
30015474000000	LIGHTFOOT 19 STATE COM 221H
30015452790000	PALMILLO 21 STATE COM 227H
30015442910000	SECRETARIAT 3 FEDERAL COM 501H
30015423870000	ARCO 34 FEDERAL 003H
30015418570000	STATE CV COM 002H
30015412860000	WINDMILL 32 FEDERAL COM 004H

3rd Bone Spring Analog Wells



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-3
Submitted by: MRC Permian Company
Hearing Date: May 27, 2025
Permian Case Nos. 25283-25284

3rd Bone Spring Analog Wells

API	Well Name
30015552080000	WEAVER 27 STATE COM 122H
30015552070000	WEAVER 27 STATE COM 121H
30015542620000	KOALA 9 FEDERAL COM 134H
30015541910000	KOALA 9 FEDERAL COM 133H
30015541630000	VENTURA 3233 FEDERAL COM 204H
30015541620000	VENTURA 3233 FEDERAL COM 203H
30015541580000	VENTURA 3233 FEDERAL COM 202H
30015541560000	VENTURA 3233 FEDERAL COM 201H
30015541430000	KOALA 9 FEDERAL COM 132H
30015540600000	RED EAGLE 18 STATE COM 131H
30015540590000	RED EAGLE 18 STATE COM 132H
30015538640000	SANTA MARIA 31 36 B3AD FEDERAL COM 001H
30015537640000	RED EAGLE 18 STATE COM 133H
30015537210000	MAD MAX 6 FEDERAL COM 133H
30015534980000	BONNEVILLE 16 STATE 304H
30015534600000	MIA 64 FEE 002H
30015533040000	BLACK CAT 16 STATE COM 131H
30015533030000	BLACK CAT 16 STATE COM 122H
30015533000000	BLACKHAWK 16 STATE COM 133H
30015532990000	BLACKHAWK 16 STATE COM 124H
30015532980000	BLACKHAWK 16 STATE COM 123H
30015502160000	PALMILLO 29 30 STATE COM 378H
30015502140000	PALMILLO 29 30 STATE COM 377H
30015502100000	PALMILLO 29 30 STATE COM 376H
30015502020000	PALMILLO 29 30 STATE COM 375H
30015502010000	PALMILLO 29 30 STATE COM 271H
30015501480000	BURTON FLAT DEEP UNIT 333H
30015500540000	MAD MAX 6 FEDERAL COM 134H
30015500340000	MAD MAX 6 FEDERAL COM 132H
30015499380000	LE MANS 2419 STATE COM 305H

3rd Bone Spring Analog Wells Continued

API	Well Name
30015498060000	BONNEVILLE 16 STATE 302H
30015497850000	DUNDEE 4 FEDERAL COM 134H
30015497430000	DUNDEE 4 FEDERAL COM 131H
30015497420000	DUNDEE 4 FEDERAL COM 133H
30015497410000	DUNDEE 4 FEDERAL COM 132H
30015496700000	CATALINA 25 30 STATE COM 202H
30015492570000	BURTON FLAT 26 28 FEDERAL STATE COM 335H
30015492530000	BURTON FLAT 26 28 FEDERAL STATE COM 332H
30015491120000	CATALINA 25 30 STATE COM 002H
30015477740000	BOLANDER 32 STATE FEDERAL COM 131H
30015477510000	SHAMROCK 34 FEDERAL COM 132H
30015477440000	DAKOTA 32 STATE FEDERAL COM 134H
30015477420000	DAKOTA 32 STATE FEDERAL COM 133H
30015477360000	BOLANDER 32 STATE FEDERAL COM 132H
30015477080000	SHAMROCK 34 FEDERAL COM 131H
30015477050000	DAWSON 34 FEDERAL COM 133H
30015476040000	DAWSON 34 FEDERAL COM 134H
30015475970000	BIG FISH 12 10 FEDERAL COM 313H
30015475950000	BIG FISH 12 10 FEDERAL COM 311H
30015474250000	LIGHTFOOT 19 STATE COM 231H
30015473990000	LIGHTFOOT 19 STATE COM 222H
30015467690000	WEAVER 27 STATE COM 132H
30015467680000	WEAVER 27 STATE COM 131H
30015467660100	BIG BURRO 27 STATE COM 133H
30015467660000	BIG BURRO 27 STATE COM 133H
30015467650000	BIG BURRO 27 STATE COM 134H
30015465280000	PALMILLO 20 STATE COM 365H
30015452820000	PALMILLO 21 STATE COM 325H
30015452810000	PALMILLO 21 STATE COM 324H
30015431680000	ROSCOE 6 B3AD FEDERAL COM 001H
30015431230000	CHARLIE CHOCOLATE 14 15 FEDERAL COM 031H