

Submit a Copy To Appropriate District
Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-46200
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name SOUTHERN COMFORT 36 SB STATE
8. Well Number 4H
9. OGRID Number 372098
10. Pool name or Wildcat WILLOW LAKE; BONE SPRING, WEST

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Marathon Oil Permian LLC	
3. Address of Operator 5555 San Felipe St., Houston, TX 77056	
4. Well Location Unit Letter <u>O</u> : <u>302</u> feet from the <u>SOUTH</u> line and <u>1734</u> feet from the <u>EAST</u> line Section <u>36</u> Township <u>24S</u> Range <u>28E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2932' GL	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Marathon Oil Permian LLC request to correct the dedicated acreage on this well from 240 to 480.
The defining well is the Southern Comfort State 24 28 25 TB 6H (API # 30-015-44832) under Admin Order No. R-20290.

Spud Date:

10/11/2019

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Adrian Covarrubias TITLE Adv. Regulatory Compliance Rep. DATE 5/21/2024

Type or print name Adrian Covarrubias E-mail address: acovarrubias@marathonoil.com PHONE: 713-296-3368

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 496-0720
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Phone: (505) 476-3460 Fax: (505) 476-3462

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

Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT
As-Drilled

WELL LOCATION AND ACREAGE DEDICATION AS-DRILLED PLAT

¹ API Number 30-015-46200	² Pool Code 96415	³ Pool Name Willow Lake; Bone Spring, West
⁴ Property Code 325960	Property Name Southern Comfort 36 SB STATE	⁶ Well Number 4H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 2932'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	36	24S	28E		302	SOUTH	1734	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	25	24S	28E		2402	SOUTH	2067	EAST	EDDY

¹² Dedicated Acres 480.0	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-20290, PLC-740
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>SHEET 1 OF 1 JOB No. R3746_011 REV 1 BM 2/5/2020</p>	CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 631832.26' / Y: 432425.89' B - X: 633194.54' / Y: 432426.07' C - X: 633174.61' / Y: 424423.71' D - X: 631848.34' / Y: 424418.82'	CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 590648.34' / Y: 432367.36' B - X: 592010.60' / Y: 432367.52' C - X: 591990.48' / Y: 424365.33' D - X: 590664.24' / Y: 424360.45'	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <i>Adrian Covarrubias</i> Date: 5/6/2024 Printed Name: Adrian Covarrubias E-mail Address: _____ SURVEYOR CERTIFICATION I hereby certify that the well surface location shown on this plat was plotted from field notes of the as-staked surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Data used for underground measurements were provided by others for reference only and does not constitute field measurements performed by R-Squared Global. FEBRUARY 6, 2020 Date of Survey: _____ Signature and Seal of Professional Surveyor: <i>Lloyd P. Short</i> Certificate Number: LLOYD P. SHORT 21653
	LAST TAKE POINT/BOTTOM HOLE LOCATION 15836' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 632483.03' / Y: 432164.69' LAT: 32.18775509N / LON: 104.03870277W NAD 27, SPCS NM EAST X: 591299.10' / Y: 432106.16' LAT: 32.18763254N / LON: 104.03821308W		
	FIRST TAKE POINT 8159' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 632472.57' / Y: 424617.04' LAT: 32.16700751N / LON: 104.03880337W NAD 27, SPCS NM EAST X: 591288.46' / Y: 424558.66' LAT: 32.1668847N / LON: 104.03831435W		
	KICK OFF POINT 7775' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 632483.17' / Y: 424529.05' LAT: 32.16676556N / LON: 104.03876988W NAD 27, SPCS NM EAST X: 591299.06' / Y: 424470.67' LAT: 32.16664274N / LON: 104.03828088W		
	SURFACE HOLE LOCATION 302' FSL 1734' FEL, SECTION 36 NAD 83, SPCS NM EAST X: 632765.75' / Y: 424723.84' LAT: 32.16729888N / LON: 104.03785493W NAD 27, SPCS NM EAST X: 591581.64' / Y: 424665.45' LAT: 32.16717606N / LON: 104.03736594W		

Distances/areas relative to NAD 83 Combined Scale Factor: 0.999918652 Convergence Angle: 00°09'25.95151"

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CONDITIONS

Action 346620

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 346620
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	None	5/28/2024