

Submit 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. 30-015-44832
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 STATE 24 28 25 TB
8. Well Number 6H
9. OGRID Number 372098
10. Pool name or Wildcat WILLOW LAKE; BONE SPRING
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2919

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>J</u> : <u>2424</u> feet from the <u>SOUTH</u> line and <u>1777</u> feet from the <u>EAST</u> line Section <u>25</u> Township <u>24S</u> Range <u>28E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2919	

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 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: T&A <input checked="" 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 put the above mentioned well to T&A status.

9/21/2023 - 9/24/2023 MIRU. GR/JB run to 8640'. Set 5.5" CIBP @ 8600'. Dump bail 35' of cement on top of CIPB. Perform MIT test to 600 psi and held for 30 minutes. Move out.

Please see attached MIT chart.

TA Approved until 9/26/2025

Spud Date:

6/2/2018

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 Professional Rep. DATE 9/26/2023

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

**For State Use Only**

APPROVED BY: [Signature] TITLE Staff Manager DATE 11/8/23  
Conditions of Approval (if any):



TA MIT TEST  
MARATHON OIL  
SOUTHERN COMFORT STATE  
24 28 25 TB 6H  
API# 3001544832

UNIT LETTER - J  
SECTION - 25 RANGE 28E  
TOWNSHIP 24S  
CAL. DATE - 8/9/2023  
SER. NUMBER - 8519  
SPRING SIZE (1000H)  
CLOCK SETTING (W MIN)  
START PRES. (600 PSI)  
END PRES. (590 PSI)  
LENGTH - 20 MIN.

DATE  
BR 2222

9/23/2023

Graphic Controls  
8

Store Oilfield  
- 071110 3025  
MATT YERGEN

BRANDON GRIFFIN



Southern District  
1625 N French Dr, Hobbs, NM 88240  
Phone: (575) 241-7063

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Hobbs District Office

## BRADENHEAD TEST REPORT

Operator Name <b>MARATHON OIL</b>	API Number <b>3001544832</b>
Property Name <b>SOUTHERN COMFORT STATE 24 28 25 TB</b>	Well No. <b>60H</b>

## 1. Surface Location

UL - Lot <b>J</b>	Section <b>25</b>	Township <b>24S</b>	Range <b>28E</b>	Feet from <b>2424</b>	N/S Line <b>SOUTH</b>	Feet From <b>1777</b>	E/W Line <b>EAST</b>	County <b>EDDY</b>
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## Well Status

TA'D WELL YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SHUT-IN YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	INJECTOR INJ <input type="checkbox"/> SWD <input type="checkbox"/>	PRODUCER OIL <input type="checkbox"/> GAS <input type="checkbox"/>	DATE <b>9/23/2023</b>
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## OBSERVED DATA

	(A) Surface	(B) Interm(1)	(C) Interm(2)	(D) Prod Csg	(E) Tubing
Pressure	<b>0</b>	<b>0</b>		<b>0</b>	<b>TA</b>
Flow Characteristics	<b>STATIC</b>	<b>STATIC</b>		<b>STATIC</b>	
Puff	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y / <input type="checkbox"/> N	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	CO2 <input type="checkbox"/>
Steady Flow	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y / <input type="checkbox"/> N	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	WTR <input type="checkbox"/>
Surges	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y / <input type="checkbox"/> N	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	GAS <input type="checkbox"/>
Down to nothing	<input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	<input type="checkbox"/> Y / <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	Type of fluid injected for Waterflood if applies
Gas or Oil	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y / <input type="checkbox"/> N	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	
Water	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y / <input type="checkbox"/> N	<input type="checkbox"/> Y / <input checked="" type="checkbox"/> N	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Signature: 	OIL CONSERVATION DIVISION
Printed name: <b>BRANDON GREEFF</b>	Entered into RBDMS
Title: <b>PIC</b>	Re-test
E-mail Address: <b>pbwo2@marathonoil.com</b>	
Date: <b>9/23/23</b>	Phone: <b>435-724-1970</b>
Witness:	

INSTRUCTIONS ON BACK OF THIS FORM

MarathonOil

Schematic - Last Viewed

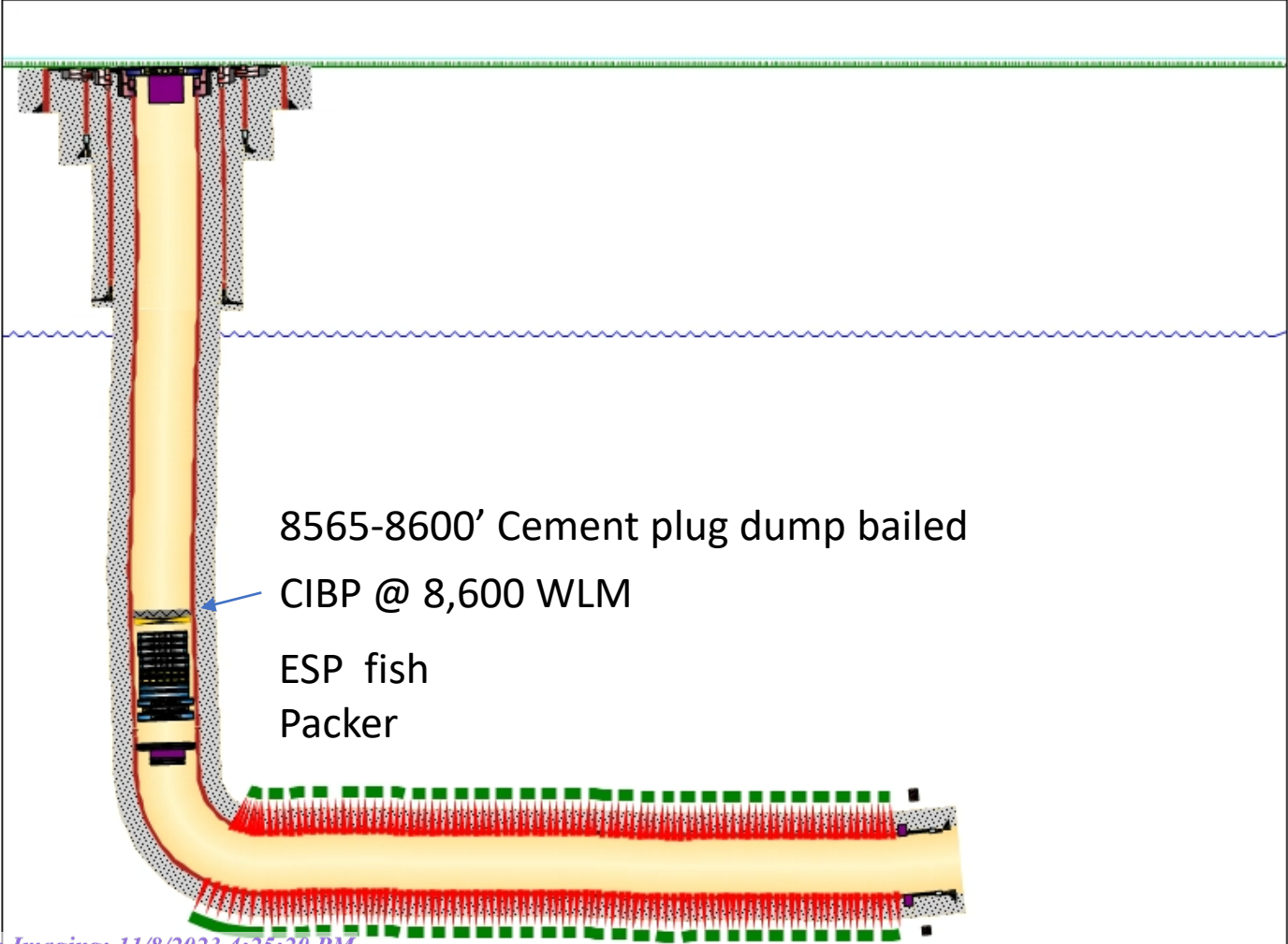
Well Name: SOUTHERN COMFORT STATE 24 28 25 TB 6H

Qtr/Block, Sec. Town, Range 25, 28E, 24S	License #	Field Name	State/Province NEW MEXICO	Country UNITED STATES
Well Configuration Type HORIZONTAL	Original KB Elevation (ft) 2,945.50	KB-Ground Distance (ft) 26.50	KB-Casing Flange Distance (ft) 26.50	KB-Tubing Head Distance (ft)
Most Recent Job				
Job Category	Primary Job Type	Secondary Job Type Abandonment	Start Date 9/21/2023	End Date 9/25/2023

TD: 17,094.0

HORIZONTAL, SOUTHERN COMFORT STATE 24 28 25 TB 6H, 9/26/2023 3:42:16 PM

Directional schematic (actual)



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Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 268944

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 268944
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	11/8/2023