

Submit 1 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. 30-015-43210
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 25-36 STATE X
8. Well Number 2H
9. OGRID Number 372098
10. Pool name or Wildcat PURPLE SAGE; WOLFCAMP (GAS)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2912' GL

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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other
2. Name of Operator MARATHON OIL PERMIAN, LLC
3. Address of Operator 5555 SAN FELIPE STREET HOUSTON, TX 77056
4. Well Location Unit Letter I : 2490 feet from the SOUTH line and 1300 feet from the EAST line Section 25 Township 24S Range 28E NMPM EDDY County

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: EXTEND PERMIT <input checked="" 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 RESPECTFULLY REQUESTS TO EXTEND THE CURRENT DRILLING PERMIT FOR 1 YEAR.

CURRENT EXPIRATION DATE: JULY 9, 2017

NM OIL CONSERVATION

ARTESIA DISTRICT

JUL 17 2017

RECEIVED

Request is reinstate and extend this APD  
is DENIED. Submit new APD and attachments  
if you wish to drill this well. Purple Sage  
(Wolfcamp) is a standard 320-acre pool.

Spud Date:

Rig Release Date:

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

SIGNATURE Metissa Szudera TITLE Regulatory Compliance Rep. DATE 7/11/2017  
Type or print name Metissa Szudera E-mail address: mszudera@marathonoil.com PHONE: 701-260-7272  
For State Use Only

APPROVED BY: [Signature] TITLE \_\_\_\_\_ DATE 7-18-17  
Conditions of Approval (if any):

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MARATHON OIL PERMIAN, LLC

3. Address of Operator 5555 SAN FELIPE STREET  
HOUSTON, TX 77056

4. Well Location  
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11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
2912' GL

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NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: EXTEND PERMIT ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: ☐

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 RESPECTFULLY REQUESTS TO MOVE THE SHL OF THIS WELL FROM WHERE IT WAS ORIGINALLY PERMITTED. SEE ATTACHED PLAT. THE NEW TARGET MD FOR THE WELL IS 17,130'. THE CEMENT ON THE 4 1/2" CASING WILL NEED BE ADJUSTED TO 860SXS DUE TO INCREASED MD. THE NEW ESTIMATED TOC IS 9,200'.

**DENIED**

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

JUL 17 2017

Spud Date:

Rig Release Date:

**RECEIVED**

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

SIGNATURE MELISSA SZUDERA TITLE REGULATORY COMPLIANCE REP DATE JULY 11, 2017

Type or print name MELISSA SZUDERA E-mail address: mszudera@marathonoil.com PHONE: 701-260-7272

For State Use Only

APPROVED BY: **DENIED** TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

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

Form C-102

Revised August 1, 2011

Submit one copy to appropriate  
District Office

JUL 17 2017

☐ AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
<sup>4</sup> Property Code	<sup>5</sup> Property Name SOUTHERN COMFORT 25-36 STATE X	<sup>6</sup> Well Number 2H
<sup>7</sup> OGRID No. 160825	<sup>8</sup> Operator Name B.C. OPERATING, INC.	<sup>9</sup> Elevation 2912

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	25	T24S	R28E		2404	SOUTH	1236	EAST	EDDY

<sup>11</sup> 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
P	36	T24S	R28E		240	SOUTH	330	EAST	EDDY

<sup>12</sup> Dedicated Acres 480.00	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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><sup>16</sup></p> <p>SECTION 23</p> <p>SECTION 26</p> <p>SURFACE HOLE LOCATION 2404' FSL 1236' FEL, SECTION 25 NAD 83, SPCS NM EAST Y432167.84' / X463333.90' LAT3218775748N / LON104.03601696W NAD 27, SPCS NM EAST Y432109.30' / X4592129.95' LAT3218763489N / LON104.03532739W</p> <p>FIRST TAKE POINT 2310' FSL 330' FEL, SECTION 25 NAD 83, SPCS NM EAST Y432075.49' / X4634217.94' LAT3218749671N / LON104.03309549W NAD 27, SPCS NM EAST Y432016.94' / X4593033.97' LAT3218737407N / LON104.03260605W</p> <p>SECTION 26</p> <p>SECTION 35</p> <p>LAST TAKE POINT 330' FSL 330' FEL, SECTION 36 NAD 83, SPCS NM EAST Y424737.68' / X4634170.22' LAT3216738122N / LON104.03331571W NAD 27, SPCS NM EAST Y424699.27' / X4592986.08' LAT3216725834N / LON104.03282692W</p> <p>BOTTOM HOLE LOCATION 240' FSL 330' FEL, SECTION 36 NAD 83, SPCS NM EAST Y424667.68' / X4634178.40' LAT3216713381N / LON104.03331595W NAD 27, SPCS NM EAST Y424609.27' / X4592986.26' LAT3216688802N / LON104.03447094W</p> <p>T-24-S SECTION 35</p> <p>T-25-S SECTION 2</p> <p>CORNER COORDINATES NAD 83, SPCS NM EAST A - Y: 432425.89' / X: 631832.26' B - Y: 432426.25' / X: 634556.81' C - Y: 424428.61' / X: 634500.87' D - Y: 424421.13' / X: 631848.34'</p>	<p>SECTION 24</p> <p>SECTION 25</p> <p>SECTION 30</p> <p>SECTION 36</p> <p>SECTION 31</p> <p>SECTION 31</p> <p>SECTION 6</p> <p>CORNER COORDINATES NAD 27, SPCS NM EAST A - Y: 432367.36' / X: 590648.35' B - Y: 432367.69' / X: 593372.84' C - Y: 424370.21' / X: 593316.72' D - Y: 424362.76' / X: 590664.24'</p>	<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>JULY 06, 2017</p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>Certificate Number _____</p> <p>LLOYD P. SHORT 21653</p>
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