

Well Name: CHARLIE MURPHY 6 TB FC	Well Location: T26S / R35E / SEC 6 / NENE / 32.0788805 / -103.4018227	County or Parish/State: LEA / NM
Well Number: 14H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM013647, NMNM13647	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002546484	Well Status: Drilling Well	Operator: MARATHON OIL PERMIAN LLC

Notice of Intent**Sundry ID:** 2386579**Type of Submission:** Notice of Intent**Type of Action:** Other**Date Sundry Submitted:** 05/10/2021**Time Sundry Submitted:** 02:18**Date proposed operation will begin:** 04/30/2020**Procedure Description:** Marathon Oil Permian LLC is resubmitting sundry originally submitted thru WIS. Please see attached.**Surface Disturbance****Is any additional surface disturbance proposed?:** No**NOI Attachments****Procedure Description**

WIS_PRINT_SUBMITTED_513702__Notice_of_Hitting_WC_20210510141820.pdf

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Operator: MARATHON OIL PERMIAN LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: ADRIAN COVARRUBIAS**Signed on:** MAY 10, 2021 02:18 PM**Name:** MARATHON OIL PERMIAN LLC**Title:** regulatory Compliance Representative**Street Address:** 990 TOWN & COUNTRY BLVD**City:** HOUSTON**State:** TX**Phone:** (713) 296-3368**Email address:** acovarrubias@marathonoil.com**Field****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Email address:****BLM Point of Contact****BLM POC Name:** CHRISTOPHER WALLS**BLM POC Title:** Petroleum Engineer**BLM POC Phone:** 5752342234**BLM POC Email Address:** cwalls@blm.gov**Disposition:** Approved**Disposition Date:** 09/01/2022**Signature:** Chris Walls

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMNM013647

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
CHARLIE MURPHY 6 TB FED COM 14H9. API Well No.
30-025-4648410. Field and Pool or Exploratory Area
WC025 G08 S2535340; BONE11. County or Parish, State
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MARATHON OIL PERMIAN LLC

Contact: ADRIAN COVARRUBIAS

E-Mail: acovarrubias@marathonoil.com

3a. Address

5555 SAN FELIPE ST
HOUSTON, TX 77056

3b. Phone No. (include area code)

Ph: 713-296-3368

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 6 T26S R35E Mer NMP NENE 272FNL 1171FEL

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

During drilling operations of this well Marathon Oil Permian hit the WC-025 G-09 S263504N; Wolfcamp Pool from 17852' MD to 18674' MD. Marathon has submitted a downhole commingle application to produce from both zones.

Please see attached the C-102 and wellbore diagram.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #513702 verified by the BLM Well Information System
For MARATHON OIL PERMIAN LLC, sent to the Hobbs**

Name (Printed/Typed) ADRIAN COVARRUBIAS

Title REGULATORY PROFESSIONAL

Signature (Electronic Submission)

Date 05/01/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****



Wellbore Schematic

Well Name: CHARLIE MURPHY 6 TB FEDERAL COM 014H

State/Province NEW MEXICO	Country UNITED STATES	Field Name WILDCAT	Latitude (°) 32.07874890	Longitude (°) -103.40135770	North/South Distance (ft) 272.0	North/South Reference FNL
API/ IPO UWI 3002546484	KB-Ground Distance (ft) 25.00	KB-Mud Line Distance (ft)	Ground Elevation (ft) 3,270.00	Drilling Rig Spud Date 1/14/2020	Well Original Completion Date	Well First Production Date

HORIZONTAL, CHARLIE MURPHY 6 TB FEDERAL COM 014H, 4/27/2020 1:56:34 PM

MD (ftKB)	Incl (°)	TVD (ftKB)	Vertical schematic (actual)
-8.2	0.0	-8.2	
-4.6	0.0	-4.6	
-0.7	0.0	-0.7	
0.0	0.0	0.0	
24.9	0.0	24.9	
25.6	0.0	25.6	
26.9	0.0	26.9	
44.0	0.0	44.0	Des:Conductor Cement; Top MD:25.0 ftKB; Btm MD:44.0 ftKB; Date:10/24/2019
1,130.6	1.1	1,130.4	Des:Surface Casing Cement; Top MD:25.0 ftKB; Btm MD:1,170.5 ftKB; Date:12/19/2019
1,131.9	1.1	1,131.7	
1,168.6	1.3	1,168.4	
1,170.6	1.3	1,170.4	
1,665.4	1.6	1,665.0	Des:Intermediate Casing Cement; Top MD:25.0 ftKB; Btm MD:5,849.0 ftKB; Date:1/24/2020
1,669.0	1.6	1,668.6	
4,934.1	2.5	4,927.5	Des:Cement Squeeze (plug); Top MD:4,934.0 ftKB; Btm MD:5,465.0 ftKB; Date:2/29/2020
4,959.0	2.3	4,952.4	Des:Cement Squeeze; Top MD:4,959.0 ftKB; Btm MD:5,465.0 ftKB; Date:2/29/2020
5,372.4	4.7	5,364.7	
5,380.6	4.7	5,372.9	
5,383.2	4.7	5,375.5	
5,399.9	4.7	5,392.1	
5,464.9	4.7	5,456.9	
5,849.1	3.9	5,839.7	
6,294.3	1.7	6,284.6	
6,296.3	1.7	6,286.6	
9,717.8	1.3	9,707.9	Des:Intermediate Casing Cement; Top MD:5,849.0 ftKB; Btm MD:11,858.0 ftKB; Date:1/24/2020
11,801.5	2.3	11,790.9	
11,802.5	2.3	11,791.8	
11,846.1	2.0	11,835.5	
11,847.1	2.0	11,836.4	
11,847.4	2.0	11,836.8	
11,857.9	1.9	11,847.3	
12,260.8	26.8	12,239.6	
12,280.5	28.9	12,257.2	Des:Production Casing Cement; Top MD:9,718.0 ftKB; Btm MD:17,175.0 ftKB; Date:4/18/2020
17,129.6	86.7	12,447.3	
17,131.6	86.7	12,447.4	
17,172.6	86.7	12,449.7	
17,174.9	86.7	12,449.9	
17,175.5	86.7	12,449.9	

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District III
 1000 Rio Brazos Road, Aztec, NM 87410
 Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505
 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Form C-102

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 30-025-46484	² Pool Code 97088	³ Pool Name WC-025 G-08 S2535340; BONE SPRING
⁴ Property Code 326318	Property Name CHARLIE MURPHY 6 TB FED COM	
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁶ Well Number 14H
		⁹ Elevation 3270'

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
A	6	26S	35E		272	NORTH	1171	EAST	LEA

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
P	7	26S	35E		101	SOUTH	1313	EAST	LEA

¹² Dedicated Acres 640.0	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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>Defining Well</p> <p>KOP/FTP 1317' 1284' Nearest to the Lease Line MD=12,037 Furthest from the Lease Line MD=15,862' 1345'</p> <p>SHL 100' 272'</p> <p>FTP/BHL 1313' 101'</p> <p>CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 831074.50' / Y: 388675.34' B - X: 831129.70' / Y: 383390.47' C - X: 828491.21' / Y: 383378.93' D - X: 828434.68' / Y: 388658.54' E - X: 828377.14' / Y: 393941.11' F - X: 831020.60' / Y: 393959.45'</p> <p>CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 789886.87' / Y: 388617.77' B - X: 789941.84' / Y: 383333.04' C - X: 787303.38' / Y: 383321.52' D - X: 787247.09' / Y: 388600.99' E - X: 787189.78' / Y: 393883.42' F - X: 789833.21' / Y: 393901.73'</p> <p>SURFACE HOLE LOCATION 272' FNL 1171' FEL, SECTION 6 0' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 829852.77' / Y: 393679.57' LAT: 32.0788054N / LON: 103.40182274W NAD 27, SPCS NM EAST X: 788665.38' / Y: 393621.88' LAT: 32.07875444N / LON: 103.40135930W</p> <p>KICK OFF POINT/FIRST TAKE POINT 100' FNL 1327' FEL, SECTION 6 7221' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 829694.95' / Y: 393850.25' LAT: 32.07935342N / LON: 103.4023745W NAD 27, SPCS NM EAST X: 788507.58' / Y: 393792.55' LAT: 32.07922732N / LON: 103.40186396W</p> <p>LAST TAKE POINT/BOTTOM HOLE LOCATION 101' FSL 1313' FEL, SECTION 7 22647' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 829815.56' / Y: 383485.60' LAT: 32.05086216N / LON: 103.40222680W NAD 27, SPCS NM EAST X: 788627.71' / Y: 383428.18' LAT: 32.05073592N / LON: 103.40176496W</p> <p>SHEET 1 OF 1 JOB No. R3954_003 REV 0 JCS 4/22/2020</p>	<p>¹⁷ 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><i>[Signature]</i> 8/27/2020 Signature Date</p> <p>Adrian Covarrubias Printed Name</p> <p>E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>APRIL 23, 2020 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>DAVID W. MYERS PROFESSIONAL SURVEYOR 11403</p> <p>Certificate Number DAVID W. MYERS 11403</p>
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Distances/areas relative to NAD 83 Combined Scale Factor: 0.99985058 Convergence Angle: 00°29'34.8000"

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☐ AMENDED REPORT
 As-Drilled

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¹ API Number 30-025-46484	² Pool Code 98117	³ Pool Name WC-025 G-09 S263504N; WOLFCAMP
⁴ Property Code 326318	Property Name CHARLIE MURPHY 6 TB FED COM	
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁶ Well Number 14H
		⁹ Elevation 3270'

¹⁰ Surface Location

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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
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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.

Defining Well 	CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 831074.50' / Y: 388675.34' B - X: 831129.70' / Y: 383390.47' C - X: 828491.21' / Y: 383378.93' D - X: 828434.68' / Y: 388658.54' E - X: 828377.14' / Y: 393941.11' F - X: 831020.60' / Y: 393959.45'	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 Date 8/27/2020 Adrian Covarrubias Printed Name E-mail Address	
	CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 789886.87' / Y: 388617.77' B - X: 789941.84' / Y: 383333.04' C - X: 787303.38' / Y: 383321.52' D - X: 787247.09' / Y: 388600.99' E - X: 787189.78' / Y: 393883.42' F - X: 789833.21' / Y: 393901.73'		18 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. APRIL 23, 2020 Date of Survey Signature and Seal of Professional Surveyor Certificate Number DAVID W. MYERS 11403
	SURFACE HOLE LOCATION 272' FNL 1171' FEL, SECTION 6 0' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 829852.77' / Y: 393679.57' LAT: 32.0788054N / LON: 103.40182274W NAD 27, SPCS NM EAST X: 788665.38' / Y: 393621.88' LAT: 32.07875444N / LON: 103.40135930W		
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	LAST TAKE POINT 1210' FNL 1329' FEL, SECTION 7 18674' MEASURED DEPTH IN FEET NAD 83, SPCS NM EAST X: 829758.56' / Y: 387456.67' LAT: 32.06177845N / LON: 103.40230020W NAD 27, SPCS NM EAST X: 788570.90' / Y: 387399.14' LAT: 32.06165226N / LON: 103.40183773W		
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 140324

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 140324
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	9/6/2022