

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan
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Cabinet Secretary

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Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



07/31/2020

Operator Notice Regarding C-104 Denial and Request for Information

30-015-44912 AIRPORT 36 WXY STATE #010H

OCD is providing notice to operators that it will deny your C-104 – *Request for Allowable and Authorization to Transport* if it fails to provide complete and accurate information, including:

Test Allowable, **New Well** and Recompleted Well

Please review/amend attachment(s): ,

- C-103 (or BLM equivalent) for all casing strings
 - Spud Notice
 - Surface Casing
 - Intermediate Casing (if applicable)
 - Additional Intermediate Casing (if applicable)
 - Production Casing or Liner

*Amend/Verify highlighted areas.
Amend BHL Location, review well files for last
C-102 on C-104 NW.*

- Applicable Order (NSL, NSP, Other _____)
- Deviation Survey for Vertical Wells
- Directional Survey
- C-102 (As-Drilled Plat for Horizontal Well)

New Well and Recompleted Well Only

- C-103 Completion Sundry (or BLM equivalent)
- C-105 Completion Report (or BLM equivalent) *Amend BHL Location, review well files for last C-102.*
- All Logs Run on Well

The sale or transport of product without an approved C-104 violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC. OCD determines that your C-104 is incomplete or inaccurate. Failure to comply with this notice may result in enforcement action.

If you have any questions, please contact the local OCD District Office.

Once Complete, re-submit through e docs asap. Thank you.

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Marathon Oil Permian LLC 5555 San Felipe St., Houston, TX 77056		² OGRID Number 372098
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-44912	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 324947	⁸ Property Name AIRPORT 36 WXY STATE	⁹ Well Number 10H

II. 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
P	36	22S	26E		337	SOUTH	1327	EAST	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	36	22S	26E		330	NORTH	330	EAST	EDDY

¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
16587	ORYX ENERGY CO	O
327139	SENDERO MIDSTREAM	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTB	²⁵ Perforations	²⁶ DHC, MC
11/26/2018	1/23/2020	13714' / 8916'	13658' / 8919'	9277' - 13571'	

²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement
17 1/2"	13 3/8", 54.5#, J55, STC	444'	475
12 1/4"	9 5/8", 36#, J55, LTC	1930'	710
8 3/4"	7", 29#, P110, Roughneck	9189'	800
6 1/8"	4 1/2", 13.5#, P110, Roughneck Tubing: 2-7/8"	8396' - 13704' Tubing: 8333'	625

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
2/1/2020		2/29/2020	24 hrs	340	1064

³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method
64	677	2473	1130	Pumping

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: 

Printed name: Adrian Covarrubias

Title: Regulatory Professional

E-mail Address: acovarrubias@marathonoil.com

Date: 7/21/2020

Phone: 713-296-3368

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

1. WELL API NO.
30-015-44912

2. Type of Lease
 STATE FEE FED/INDIAN

3. State Oil & Gas Lease No. V096140001

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator Marathon Oil Permian LLC

9. OGRID 372098

10. Address of Operator
5555 San Felipe St., Houston, TX 7705611. Pool name or Wildcat
PURPLE SAGE; WOLFCAMP

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	36	22S	26E		337	S	1327	E	EDDY
BH:	A	36	22S	26E		330	N	330	E	EDDY

13. Date Spudded 11/26/2018	14. Date T.D. Reached 1/19/2019	15. Date Rig Released 1/22/2019	16. Date Completed (Ready to Produce) 1/23/2020	17. Elevations (DF and RKB, RT, GR, etc.) 3217' GR
18. Total Measured Depth of Well 13714' / 8916'	19. Plug Back Measured Depth 13658' / 8919'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run GR	

22. Producing Interval(s), of this completion - Top, Bottom, Name
9277' - 13571'; WOLFCAMP

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#, J55, STC	444'	17-1/2"	475	
9-5/8"	36#, J55, LTC	1930'	12-1/4"	710	
7"	29#, P110, Roughneck	9198'	8-3/4"	800	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	8396'	13704'	625		2-7/8"	8333'	8320'

26. Perforation record (interval, size, and number)

9277' - 13571', 0.36", 504

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

9277' - 13571' 10,984,522 lbs - 40/70; 100 Mesh

9277' - 13571' 7497 gal - 15% HCl Acid

28. PRODUCTION

Date First Production 2/1/2020		Production Method (Flowing, gas lift, pumping - Size and type pump) Gas Lift			Well Status (Prod. or Shut-in) Producing		
Date of Test 2/29/2020	Hours Tested 24	Choke Size 64	Prod'n For Test Period	Oil - Bbl 677	Gas - MCF 1130	Water - Bbl. 2473	Gas - Oil Ratio
Flow Tubing Press. 340	Casing Pressure 1064	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
sold

30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD83

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature  Printed Name Adrian Covarrubias Title Regulatory Professional Date 7/21/2020

E-mail Address acovarrubias@marathonoil.com

