

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Michelle Lujan**  
Grisham Governor

**Sarah Cottrell Propst**  
Cabinet Secretary

**Todd E. Leahy, JD, PhD**  
Deputy Secretary

**Adrienne Sandoval**, Division Director  
Oil Conservation Division



07/13/2020

Operator Notice Regarding  
C-104 Denial and Request for Information

30-015-44912

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

*Mark Box, 'AMENDED REPORT' on C-104  
Re-submit*

- 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
- 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) *Missing PBTD C-103 Record Cleanup add missing date and depth reached, submit for approval.*
- C-105 Completion Report (or BLM equivalent) *PBTD stated on form and C-104 is not listed on C-105 to justify depths.*
- All Logs Run on Well *Formation Tops missing on page 2 of C-105.*

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. If OCD determines that your C-104 is incomplete or inaccurate, it will give you notice to resubmit your C-104 within 30 days. 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*

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

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**

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

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

**<sup>11</sup> 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

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

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

**IV. Well Completion Data**

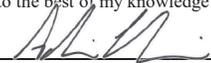
<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBTB	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
11/26/2018	1/23/2020	13714' / 8916'	13658' / 8919'	9277' - 13571'	

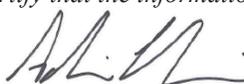
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement
17 1/2"	13 3/8", 54.5#, J55, STC	444'	475
12 1/4"	9 5/8", 36#, J55, LTC	1930'	710
8 3/4"	7", 29#, P110, Roughneck	9189'	800
6 1/8"	4 1/2", 13.5#, P110, Roughneck Tubing: 2-7/8"	8396' - 13704'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

**V. Well Test Data**

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

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

<sup>42</sup> 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: 3/2/2020	OIL CONSERVATION DIVISION  Approved by:   Title:  Approval Date:
	Refer to page 1 of the attachment(s)
	Phone: 713-296-3368
	Date: 3/2/2020

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 <b>Rec'd 04/16/2020 - NMOCD ARTESIA</b> Form C-105 Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Revised April 3, 2017					
		1. WELL API NO. 30-015-44912		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		3. State Oil & Gas Lease No. V096140001					
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>											
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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)				5. Lease Name or Unit Agreement Name <b>AIRPORT 36 WXY STATE</b>							
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER				6. Well Number: <b>10H</b>							
8. Name of Operator <b>Marathon Oil Permian LLC</b>				9. OGRID <b>372098</b>							
10. Address of Operator <b>5555 San Felipe St., Houston, TX 77056</b>				11. Pool name or Wildcat <b>PURPLE SAGE; WOLFCAMP</b>							
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
<b>Surface:</b>	P	36	22S	26E		337	S	1327	E	EDDY	
<b>BH:</b>	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											
<b>23. CASING RECORD (Report all strings set in well)</b>											
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			
<b>28. PRODUCTION</b>											
Date First Production 2/1/2020		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Gas Lift				Well Status ( <i>Prod. or Shut-in</i> ) 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 - ( <i>Corr.</i> )					
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) 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 3/2/2020					
E-mail Address acovarrubias@marathonoil.com											

