

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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>		<b>Form C-105</b> Revised April 3, 2017												
<div style="position: relative; height: 40px;"> <div style="position: absolute; top: -20px; left: 50%; transform: translate(-50%, -50%); font-weight: bold; font-size: 1.2em;">RECEIVED</div> <div style="position: absolute; top: 0; left: 0; font-weight: bold; font-size: 1.2em;">JAN 09 2020</div> </div>																
<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>RICK DECKARD 4 WA STATE</b>  6. Well Number:  <b>9H</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																
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 (GAS)</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>	<b>C</b>	<b>4</b>	<b>25S</b>	<b>28E</b>		<b>820</b>	<b>N</b>	<b>1742</b>	<b>W</b>	<b>EDDY</b>						
<b>BH:</b>	<b>N</b>	<b>4</b>	<b>25S</b>	<b>28E</b>		<b>286</b>	<b>S</b>	<b>2369</b>	<b>W</b>	<b>EDDY</b>						
13. Date Spudded <b>3/31/2019</b>	14. Date T.D. Reached <b>5/24/2019</b>		15. Date Rig Released <b>5/26/2019</b>		16. Date Completed (Ready to Produce) <b>7/13/2019</b>		17. Elevations (DF and RKB, RT, GR, etc.) <b>3000' GL</b>									
18. Total Measured Depth of Well <b>14348' / 9531'</b>			19. Plug Back Measured Depth <b>14293' / 9535'</b>		20. Was Directional Survey Made? <b>Yes</b>		21. Type Electric and Other Logs Run <b>MUD GR</b>									
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>9661' - 14246'; WOLFCAMP</b>																
<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		438'		17 1/2"		615								
9 5/8"		36#, J55, LTC		2509'		12 1/4"		770								
5 1/2"		20#, P110, Roughneck		14338'		8 3/4"		2759								
<b>24. LINER RECORD</b>																
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE		DEPTH SET		PACKER SET						
						2 7/8"		9520'		9502'						
26. Perforation record (interval, size, and number) <b>9661' - 14246' ; 0.36", 552 shots</b>						<b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">DEPTH INTERVAL</th> <th style="text-align: left;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>9661' - 14246'</td> <td>11,437,799 lbs - 40/70; 100 Mesh</td> </tr> <tr> <td>9661' - 14246'</td> <td>6,363 gal - 15% HCl Acid</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9661' - 14246'	11,437,799 lbs - 40/70; 100 Mesh	9661' - 14246'	6,363 gal - 15% HCl Acid
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<b>28. PRODUCTION</b>																
Date First Production <b>7/13/2019</b>		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>Flowing</b>				Well Status ( <i>Prod. or Shut-in</i> ) <b>Producing</b>										
Date of Test <b>8/14/2019</b>	Hours Tested <b>24</b>	Choke Size <b>64</b>	Prod'n For Test Period	Oil - Bbl <b>1858</b>	Gas - MCF <b>2701</b>	Water - Bbl. <b>2569</b>	Gas - Oil Ratio									
Flow Tubing Press. <b>0</b>	Casing Pressure <b>615</b>	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> ) <b>sold</b>						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>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</i>																
Signature 		Printed Name <b>Adrian Covarrubias</b>			Title <b>Regulatory Professional</b>			Date <b>12/11/2019</b>								
E-mail Address <b>acovarrubias@marathonoil.com</b>																

[illegible]

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## OIL OR GAS SANDS OR ZONES

## IMPORTANT WATER SANDS

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

## **Geological Tops**

Rick Deckard 4 WA State 9H

Surface	0
Salado	651
Castile	847
Base Salt	2398
Lamar	2498
Delaware Sands (Bell Canyon)	2529
Cherry Canyon	3354
Brushy Canyon	4536
Bone Spring	6143
Wolfcamp	9388