EMNRD-OCD ARTESIA Submit To Appropriate District Office REC'D: 8/03/2020 State of New Mexico Form C-105 Two Copies Revised April 3, 2017 Energy, Minerals and Natural Resources District I 1625 N. French Dr., Hobbs, NM 88240 1. WELL API NO. District II 30-015-44912 811 S. First St., Artesia, NM 88210 Oil Conservation Division Type of Lease 1220 South St. Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 **✓** STATE ☐ FEE ☐ FED/INDIAN Santa Fe, NM 87505 State Oil & Gas Lease No. 1220 S. St. Francis Dr., Santa Fe, NM 87505 V096140001 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 4. Reason for filing: 5. Lease Name or Unit Agreement Name AIRPORT 36 WXY STATE **☑ COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only) 6. Well Number: C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or 10H #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 11. Pool name or Wildcat 10. Address of Operator 5555 San Felipe St., Houston, TX 77056 PURPLE SAGE; WOLFCAMP Feet from the Unit Ltr Section Township Range Lot N/S Line Feet from the E/W Line 12.Location Surface: 36 22S 26E 337 S 1327 **EDDY** BH: Α 36 22S 26E 287 Ν 353 Ε **EDDY** 13. Date Spudded 14. Date T.D. Reached 15. Date Rig Released 16. Date Completed (Ready to Produce) 17. Elevations (DF and RKB, 11/26/2018 1/23/2020 RT, GR, etc.) 1/19/2019 1/22/2019 3217' GR 18. Total Measured Depth of Well 21. Type Electric and Other Logs Run 19. Plug Back Measured Depth 20. Was Directional Survey Made? 13714' / 8916' 13658' / 8919' Yes GR 22. Producing Interval(s), of this completion - Top, Bottom, Name 9277' - 13571'; WOLFCAMP **CASING RECORD** (Report all strings set in well) 23. 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 1930' 12-1/4" 710 9-5/8' 36#, J55, LTC 8-3/4" 7" 29#, P110, Roughneck 9198 800 LINER RECORD TUBING RECORD 24. 25. SACKS CEMENT | SCREEN DEPTH SET SIZE TOP **BOTTOM** SIZE PACKER SET 4-1/2" 8396' 13704' 625 2-7/8" 8333' 8320' 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9277' - 13571', 0.36", 504 9277' - 13571' 10.984.522 lbs - 40/70: 100 Mesh 9277' - 13571' 7497 gal - 15% HCl Acid **PRODUCTION** Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) **Date First Production** 2/1/2020 Gas Lift Producina Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period 677 2/29/2020 1130 2473 24 64 Casing Pressure Calculated 24-Oil - Bhl Gas - MCF Water - Bbl. Flow Tubing Oil Gravity - API - (Corr.) Hour Rate Press. 1064 340 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By 31. List Attachments 33. Rig Release Date: 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

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

E-mail Address acovarrubias@marathonoil.com

Signature

Latitude

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 Printed Adrian Covarrubias

Longitude

Title Regulatory Professional

NAD83

Date 8/3/2020

## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern	New Mexico	Northwestern New Mexico			
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"		
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"		
B. Salt1558' MD	T. Atoka	T. Fruitland	T. Penn. "C"		
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"		
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville		
T. Queen	Queen T. Silurian		T. Madison_		
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert		
T. San Andres	T. Simpson	T. Mancos	T. McCracken		
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte		
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite		
T. Blinebry	T. Gr. Wash	T. Dakota			
T.Tubb	T. Delaware Sand	T. Morrison			
T. Drinkard	T. Bone Springs 5271' MD	T.Todilto			
T. Abo T. Castile 450' MD		T. Entrada			
T. Wolfcamp 8816' MD T. Lamar 1821' MD		T. Wingate			
T. Penn	T. Cherry Canyon 2723' MD	T. Chinle			
T. Cisco (Bough C)	T. Brushy Canyon 3727' MD	T. Permian	OH OD CAS		

			_	OR GAS OR ZONES
No. 1, from	to	No. 3, from	to	
No. 2, from	to	No. 4, from	to	
	IMPORT	ANT WATER SANDS		
Include data on rate of wa	ater inflow and elevation to whi	ch water rose in hole.		
No. 1, from	to	feet		
No. 2, from	to	feet		
No. 3, from	to	feet		
	LITHOLOGY RECO	ORD (Attach additional sheet if	necessary)	

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology