


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			Form C-105 Revised April 3, 2017					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							1. WELL API NO. 30-015-46246			
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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)							2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN			
							3. State Oil & Gas Lease No.			
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							5. Lease Name or Unit Agreement Name Thor 28 W0NC Fee			
8. Name of Operator Mewbourne Oil Company							9. OGRID 14744			
10. Address of Operator PO Box 5270 Hobbs, NM 88240							11. Pool name or Wildcat Purple Sage; Wolfcamp (98220)			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	28	23S	28E		612	South	1252	West	Eddy
BH:	D	28	23S	28E		316	North	1967	West	Eddy
13. Date Spudded 09/30/2020	14. Date T.D. Reached 10/15/2020	15. Date Rig Released 10/17/2020		16. Date Completed (Ready to Produce) 01/07/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3083' GL				
18. Total Measured Depth of Well 14344'		19. Plug Back Measured Depth 14290'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run GR				
22. Producing Interval(s), of this completion - Top, Bottom, Name 9726' MD – 14282' MD 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		372'		17 1/2"		300		0
9 5/8"		40#		2526'		12 1/4"		600		0
7"		29#		9136'		8 3/4"		800		Est TOC @ 2226'
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
4 1/2"	8857'	14341	450							
25. TUBING RECORD										
SIZE	DEPTH SET		PACKER SET							
2 7/8"	8834'		8821'							
26. Perforation record (interval, size, and number) 9726' – 14282' (38 stages, 0.39" EHD, 1368 holes)										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.										
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED				
9726' – 14282'						11,805,948 gals SW carrying 11,152,235# Local 100 Mesh sand.				
28. PRODUCTION										
Date First Production 01/07/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) Gas Lift				Well Status (Prod. or Shut-in) Producing				
Date of Test 1/27/21	Hours Tested 24 hrs	Choke Size 40/64"	Prod'n For Test Period	Oil - Bbl 750	Gas - MCF 1345	Water - Bbl. 3257	Gas - Oil Ratio 1793			
Flow Tubing Press. 665	Casing Pressure 390	Calculated 24-Hour Rate	Oil - Bbl. 750	Gas - MCF 1345	Water - Bbl. 3257	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Robin Terrell			
31. List Attachments C104, Deviation Survey, Directional Survey, Gyro log, As Drilled C-102										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date: 10/17/2020			
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										
Printed Name: Jackie Lathan			Signature: 			Title: Regulatory				
Date: 02/01/2021										
E-mail Address: jlathan@mewbourne.com										

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. Bell Canyon 2623	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2442	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	T. Silurian	T. Menefee	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 2586	T. Morrison	
T. Drinkard	T. Bone Springs 6215	T. Todilto	
T. Abo	T. Cherry Canyon 3483	T. Entrada	
T. Wolfcamp 9430	T. Manzanita 3618	T. Wingate	
T. Penn	T. Castile 1018	T. Chinle	
T. Cisco (Bough C)	T. Brushy Canyon 4690	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

LITHOLOGY RECORD (Attach additional sheets if necessary)				LITHOLOGY RECORD (Attach additional sheets if necessary)			
From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology