

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						RECEIVED FEB 05 2020 EMNRD-OCD ARTESIA 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															
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)								5. Lease Name or Unit Agreement Name Chicago 9/8 WOPM Fee 6. Well Number: 2H							
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 Mewbourne Oil Company								9. OGRID 14744							
10. Address of Operator PO Box 5270 Hobbs, NM 88240								11. Pool name or Wildcat Purple Sage Wolfcamp (Gas) 98220							
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	P	9	24S	28E		1265	South	175	East	Eddy					
BH:	M	8	24S	28E		463	South	317	West	Eddy					
13. Date Spudded 10/15/2019	14. Date T.D. Reached 11/01/2019	15. Date Rig Released 11/05/19			16. Date Completed (Ready to Produce) 12/09/19			17. Elevations (DF and RKB, RT, GR, etc.) 3016' GL							
18. Total Measured Depth of Well 19540 MD			19. Plug Back Measured Depth 19423 MD			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run GR							
22. Producing Interval(s), of this completion - Top, Bottom, Name 9613' - 19433' Wolfcamp															
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		205'		17 1/2"		250		0					
9 5/8"		40		2475'		12 1/4"		700		0					
7"		29		9718'		8 3/4"		775		0					
24. LINER RECORD															
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD								
4 1/2"	8877'	19466' 19465	600				SIZE	DEPTH SET	PACKER SET						
26. Perforation record (interval, size, and number) 9613' - 19433' (80 stages, 0.39" EHD, 2844 holes)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9613' - 19433' 24,898,818 gals SW, carrying 15,577,410# Local 100 Mesh sand & 8,817,190# local 40/70 sand.									
28. PRODUCTION															
Date First Production 12/13/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing								
Date of Test 12/28/19	Hours Tested 24	Choke Size 34/64	Prod'n For Test Period	Oil - Bbl 498	Gas - MCF 659	Water - Bbl. 3612	Gas - Oil Ratio 1323								
Flow Tubing Press. NA	Casing Pressure 2150	Calculated 24-Hour Rate	Oil - Bbl. 498	Gas - MCF 659	Water - Bbl. 3612	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, completion sundry, Directional Survey, Gyro log, Final 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: 11/05/2019						
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															
Jackie Lathan			Printed												
Signature <i>Jackie Lathan</i>			Name Regulatory			Title			01/28/2020 Date <i>DL</i>						
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 2592	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	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 Sand 2560	T. Morrison	
T. Drinkard	T. Bone Springs 6226	T. Todilto	
T. Abo	T. Castile 1080	T. Entrada	
T. Wolfcamp 9362	T. Ramsey 2350	T. Wingate	
T. Penn	T. Manzanita 3527	T. Chinle	
T. Cisco (Bough C)	T. Brushy Canyon 5475	T. Permian	

OIL OR GAS SANDS OR ZONES

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

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

No. 2, 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)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology