

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 August 1, 2011																														
		1. WELL API NO. 30-015-43495																														
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																														
		3. State Oil & Gas Lease No.																														
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 Loving Townsite 21 WOPA 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		NM OIL CONSERVATION ARTESIA DISTRICT JUL 05 2017																														
8. Name of Operator Mewbourne Oil Company		9. OGRID 14744																														
10. Address of Operator PO Box 5270 Hobbs, NM 88241		11. Pool name or Wildcat Purple Sage; Wolfcamp 98220																														
12. Location Surface: BH:	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Unit Ltr</th> <th>Section</th> <th>Township</th> <th>Range</th> <th>Lot</th> <th>Feet from the</th> </tr> <tr> <td>A</td> <td>28</td> <td>23S</td> <td>28E</td> <td></td> <td>220</td> </tr> <tr> <td>A</td> <td>21</td> <td>23S</td> <td>28E</td> <td></td> <td>336</td> </tr> </table>	Unit Ltr	Section	Township	Range	Lot	Feet from the	A	28	23S	28E		220	A	21	23S	28E		336	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>N/S Line</th> <th>Feet from the</th> <th>E/W Line</th> <th>County</th> </tr> <tr> <td>North</td> <td>280</td> <td>East</td> <td>Eddy</td> </tr> <tr> <td>North</td> <td>396</td> <td>East</td> <td>Eddy</td> </tr> </table>	N/S Line	Feet from the	E/W Line	County	North	280	East	Eddy	North	396	East	Eddy
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13. Date Spudded 03/28/2017	14. Date T.D. Reached 05/01/2017	15. Date Rig Released 05/03/2017																														
16. Date Completed (Ready to Produce) 06/08/2017		17. Elevations (DF and RKB, RT, GR, etc.) 3036' GL																														
18. Total Measured Depth of Well 14540'		19. Plug Back Measured Depth 14507' (MD)																														
20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run Gyro/GR																														
22. Producing Interval(s), of this completion - Top, Bottom, Name 9890' MD - 14480' MD Wolfcamp																																
23. CASING RECORD (Report all strings set in well)																																
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26. Perforation record (interval, size, and number) 29 Stages, 1008 holes .38" EHD, 120 deg phasing 9890' MD - 14480' MD		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>9890' - 14480' MD</td> <td>Frac w/11,409,033 gals slickwater carrying 6,963,550# 100 Mesh sand & 4,174,480# 40/70 white sand.</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9890' - 14480' MD	Frac w/11,409,033 gals slickwater carrying 6,963,550# 100 Mesh sand & 4,174,480# 40/70 white sand.																										
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28. PRODUCTION																																
Date First Production 06/08/2017	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing																															
Well Status (Prod. or Shut-in) Producing																																
Date of Test 06/13/2017	Hours Tested 24 hrs	Choke Size 24/64"																														
Flow Tubing Press. N/A	Casing Pressure 2500	Calculated 24-Hour Rate																														
Prod'n For Test Period 24 hrs Oil - Bbl. 217		Gas - MCF 716																														
Water - Bbl. 3374		Gas - Oil Ratio 3300																														
Oil Gravity - API - (Corr.) 55.618																																
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		30. Test Witnessed By Nick Thompson																														
31. List Attachments C104, Deviation Survey, completion sundry, Directional Survey, Gyro log, Final C-102 + Gas Capture plan																																
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																																
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																																
Latitude Longitude NAD 1927 1983																																
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 Hobbs Regulatory	Title																														
E-mail Address: jlathan@mewbourne.com		Date 06/20/2017																														

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 2620'	T. Ojo Alamo	T. Penn A"
T. Salt	T. Cherry Canyon 3440'	T. Kirtland	T. Penn. "B"
B. Salt 2380'	T. Brushy Canyon 4680'	T. Fruitland	T. Penn. "C"
T. Delaware 2550'	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. Rustler	T. Simpson	T. Mancos	T. McCracken
T. Yates	T. McKee	T. Gallup	T. Ignacio Otzte
T. Seven Rivers	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. San Andres	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 6256'	T. Todilto	
T. Abo	T. Manzanita 3570'	T. Entrada	
T. Wolfcamp 9453'	T. Lamar	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	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)

From	To	Thickness In Feet	Lithology