

Submit: 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. 30-015-44064 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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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 Rock Spur 27 W0CN State Com 6. Well Number: 2H <div style="text-align: right;"> NM OIL CONSERVATION ARTESIA DISTRICT JUL 14 2017 </div>
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7. Type of Completion:
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator Mewbourne Oil Company	9. OGRID 14744
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10. Address of Operator PO Box 5270 Hobbs, NM 88241	11. Pool name or Wildcat Purple Sage; Wolfcamp (Gas) 98220
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12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	27	24S	28E		250	North	1590	West	Eddy
BH:	N	27	24S	28E		333	South	1604	West	Eddy

13. Date Spudded 04/17/2017	14. Date T.D. Reached 05/06/2017	15. Date Rig Released 05/10/2017	16. Date Completed (Ready to Produce) 06/28/2017	17. Elevations (DF and RKB, RT, GR, etc.) 2991' GL
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18. Total Measured Depth of Well 14380'	19. Plug Back Measured Depth 14365' (MD)	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run Gyro/GR
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22. Producing Interval(s), of this completion - Top, Bottom, Name
 9827' MD - 14340' 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#	402'	17 1/2"	530	Surface
9 5/8"	40#	2484'	12 1/4"	580	Surface
7"	26#	9826'	8 3/4"	1050	TOC 2180'

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	9080' (MD)	14340' (MD)	294				

26. Perforation record (interval, size, and number) 29 Stages, 972 holes .39" EHD, 120 deg phasing 9827' MD - 14340' 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>9827' - 14340' MD</td> <td>Frac w/11,481,161 gals slickwater carrying 7,512,860# 100 Mesh Sand & 4,248,600# 40/70 white sand.</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9827' - 14340' MD	Frac w/11,481,161 gals slickwater carrying 7,512,860# 100 Mesh Sand & 4,248,600# 40/70 white sand.				
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28. PRODUCTION

Date First Production 06/28/2017	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing
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Date of Test 06/30/2017	Hours Tested 24 hrs	Choke Size 21/64	Prod'n For Test Period 24 hrs	Oil - Bbl 177	Gas - MCF 1048	Water - Bbl. 1930	Gas - Oil Ratio 5921
Flow Tubing Press. N/A	Casing Pressure 3000	Calculated 24-Hour Rate	Oil - Bbl. 177	Gas - MCF 1048	Water - Bbl. 1930	Oil Gravity - API - (Corr.) 53.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	30. Test Witnessed By Nick Thompson
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31. List Attachments
 C104, 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. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude	Longitude	NAD 1927 1983
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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	Name	Hobbs Regulatory	Title	07/05/2017	Date
E-mail Address: jathan@mewbourne.com					

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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 2582'	T. Ojo Alamo	T. Penn A"
T. Salt	T. Cherry Canyon 3435'	T. Kirtland	T. Penn. "B"
B. Salt 2360'	T. Brushy Canyon 4604'	T. Fruitland	T. Penn. "C"
T. Delaware 2543'	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. Blinbry	T. Gr. Wash	T. Dakota	
T. San Andres	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 6205'	T. Todilto	
T. Abo	T. Manzanita 3541'	T. Entrada	
T. Wolfcamp 9448'	T. Lamar	T. Wingate	
T. Penn	T. Castile 1066'	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