

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. 30-015-43949 2. Type of Lease <input type="checkbox"/> STATE <input checked="" 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 Yardbirds 3 W0AP Fee 6. Well Number: 2H <div style="text-align: right; font-weight: bold;"> NM OIL CONSERVATION ARTESIA DISTRICT </div>
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JUL 26 2017

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 88241					
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:	A	3	24S	28E		185	North	450	East	Eddy
BH:	P	3	24S	28E		339	South	523	East	Eddy

13. Date Spudded 03/29/2017	14. Date T.D. Reached 04/13/2017	15. Date Rig Released 04/16/2017	16. Date Completed (Ready to Produce) 07/18/2017	17. Elevations (DF and RKB, RT, GR, etc.) 3018' GL
18. Total Measured Depth of Well 14275'		19. Plug Back Measured Depth 14242' (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 9700' MD - 14235' MD Wolfcamp	
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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#	169'	20"	300	Surface
9 5/8"	40#	2564'	12 1/4"	600	Surface
7"	26#	9846'	8 3/4"	975	Surface

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	9060' (MD)	14235' (MD)	550				

26. Perforation record (interval, size, and number) 29 Stages, 1008 holes .38" EHD, 120 deg phasing 9700' MD - 14235' MD	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">DEPTH INTERVAL</th> <th style="width:50%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>9700' - 14235' MD</td> <td>Frac w/11,437,079 gals slickwater carrying 7,318,716# 100 Mesh & 4,287,530# 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	9700' - 14235' MD	Frac w/11,437,079 gals slickwater carrying 7,318,716# 100 Mesh & 4,287,530# 40/70 white sand.				
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28. PRODUCTION

Date First Production 07/18/2017		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test	Hours Tested 24 hrs	Choke Size 22/64	Prod'n For Test Period 24 hrs	Oil - Bbl 101	Gas - MCF 303
Flow Tubing Press. N/A	Casing Pressure 2500	Calculated 24- Hour Rate	Oil - Bbl. 101	Gas - MCF 303	Water - Bbl. 1787
				Water - Bbl. 1787	Oil Gravity - API - (Corr.) 54.8

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, 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. 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
E-mail Address: jlathan@mewbourne.com		

Date 07/18/2017

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 2649	T. Ojo Alamo	T. Penn A"
T. Salt	T. Cherry Canyon 3513	T. Kirtland	T. Penn. "B"
B. Salt 2408	T. Brushy Canyon 4753	T. Fruitland	T. Penn. "C"
T. Delaware 2613	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 6246	T. Todilto	
T. Abo	T. Manzanita 3620	T. Entrada	
T. Wolfcamp 9579	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

From	To	Thickness In Feet	Lithology