

Submitted 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	<b>NEW MEXICO OIL CONSERVATION</b> State of New Mexico Energy, Minerals and Natural Resources ARTESIA DISTRICT <b>MAR 31 2017</b> RECEIVED Oil Conservation Division 1220 South St. Santa Fe, NM 87505	<b>Form C-105</b> Revised August 1, 2011  1. WELL API NO. 30-015-43879 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"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 Devon 8 W2PM 6. Well Number: 1H
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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
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:	M	9	25S	28E		530	South	185	West	Eddy
BH:	M	8	25S	28E		372	South	340	West	Eddy

13. Date Spudded 12/07/16	14. Date T.D. Reached 12/23/16	15. Date Rig Released 12/27/16	16. Date Completed (Ready to Produce) 03/17/17	17. Elevations (DF and RKB, RT, GR, etc.) 3002' GL
18. Total Measured Depth of Well 15270'	19. Plug Back Measured Depth 15238' (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  
 10623' MD - 15220' MD 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#	450'	17 1/2"	500	Surface
9 3/4"	40#	2420'	12 1/4"	550	Surface
7"	26#	10620'	8 3/4"	1100	TOC @ 2100'

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	9601'	15220'	250		NA		

26. Perforation record (interval, size, and number) 10623' - 15220' (1296 holes, 0.39" EHD, 60 deg phasing)	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>10623' - 15220' MD</td> <td>Frac w/11,817,120 gals SW, carrying 7,108,000# 100 Mesh sand 4,217,240# 40/70 sand.</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10623' - 15220' MD	Frac w/11,817,120 gals SW, carrying 7,108,000# 100 Mesh sand 4,217,240# 40/70 sand.
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**PRODUCTION**

Date First Production 03/17/17	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 03/23/17	Hours Tested 24 hrs	Choke Size 21/64"	Prod'n For Test Period 24 hrs	Oil - Bbl 66	Gas - MCF 2387	Water - Bbl. 2596	Gas - Oil Ratio 36167
Flow Tubing Press. NA	Casing Pressure 3540	Calculated 24-Hour Rate	Oil - Bbl. 66	Gas - MCF 2387	Water - Bbl. 2596	Oil Gravity - API - (Corr.) NA	

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

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 Name Hobbs Regulatory Title \_\_\_\_\_ Date 03/23/17

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 2525'	T. Ojo Alamo	T. Penn A"
T. Salt	T. Cherry Canyon 3364'	T. Kirtland	T. Penn. "B"
B. Salt 2289'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware 2494'	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 6184	T. Todilto	
T. Abo	T. Manzanita Marker 3495'	T. Entrada	
T. Wolfcamp 9305'	T. Castile 964'	T. Wingate	
T. Penn	T. TD	T. Chinle	
T. Cisco (Bough C)	T.	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