

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-025-4235 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) 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 10. Address of Operator PO Box 5270 Hobbs, NM 88241 <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>12. Location</th> <th>Unit Ltr</th> <th>Section</th> <th>Township</th> <th>Range</th> <th>Lot</th> <th>Feet from the</th> <th>N/S Line</th> <th>Feet from the</th> <th>E/W Line</th> <th>County</th> </tr> <tr> <td>Surface:</td> <td>E</td> <td>20</td> <td>21S</td> <td>34E</td> <td></td> <td>2380</td> <td>North</td> <td>660</td> <td>West</td> <td>Lea</td> </tr> <tr> <td>BH:</td> <td>D</td> <td>17</td> <td>21S</td> <td>34E</td> <td></td> <td>441</td> <td>North</td> <td>426</td> <td>West</td> <td>Lea</td> </tr> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>13. Date Spudded 07/09/16</td> <td>14. Date T.D. Reached 08/08/16</td> <td>15. Date Rig Released 08/10/16</td> <td>16. Date Completed (Ready to Produce) 10/27/16</td> <td>17. Elevations (DF and RKB, RT, GR, etc.) 3721' GL</td> </tr> <tr> <td>18. Total Measured Depth of Well 17859'</td> <td>19. Plug Back Measured Depth 17859' (MD)</td> <td>20. Was Directional Survey Made? Yes</td> <td colspan="2">21. Type Electric and Other Logs Run GR</td> </tr> </table> 22. Producing Interval(s), of this completion - Top, Bottom, Name 11294' MD - 17859' MD Bone Spring	12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	Surface:	E	20	21S	34E		2380	North	660	West	Lea	BH:	D	17	21S	34E		441	North	426	West	Lea	13. Date Spudded 07/09/16	14. Date T.D. Reached 08/08/16	15. Date Rig Released 08/10/16	16. Date Completed (Ready to Produce) 10/27/16	17. Elevations (DF and RKB, RT, GR, etc.) 3721' GL	18. Total Measured Depth of Well 17859'	19. Plug Back Measured Depth 17859' (MD)	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run GR		5. Lease Name or Unit Agreement Name Birdog 20/17 B2ED State Com 6. Well Number: 1H 9. OGRID 14744 11. Pool name or Wildcat Berry; Bone Spring 96660
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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 3/4"	54.5#	1940'	17 1/2"	1238	Surface
9 5/8"	40#	5706'	12 1/4"	1800	Surface
7"	26#	11311'	8 3/4"	750	Est TOC @ 5400'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2"	10374'	17857'	350	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
NA		

26. Perforation record (interval, size, and number) 11294' - 17859' (686 holes, 0.39" EHD and 60° 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>11294' - 17859' MD</td> <td>Frac w/9,501,931 gals SW, carrying 6,219,940# 100 Mesh sand & 3,853,820# 30/50 sand.</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11294' - 17859' MD	Frac w/9,501,931 gals SW, carrying 6,219,940# 100 Mesh sand & 3,853,820# 30/50 sand.
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28. PRODUCTION

Date First Production 10/27/16	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 10/30/16	Hours Tested 24 hrs	Choke Size 26/64	Prod'n For Test Period 24 hrs	Oil - Bbl 253	Gas - MCF 153	Water - Bbl. 2483	Gas - Oil Ratio 605
Flow Tubing Press. NA	Casing Pressure 1325	Calculated 24-Hour Rate	Oil - Bbl. 253	Gas - MCF 153	Water - Bbl. 2483	Oil Gravity - API - (Corr.) 40.0	

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, 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
 Signature
 E-mail Address: jathan@mewbourne.com

Printed
 Name Hobbs Regulatory
 Title

11/01/16
 Date

K3

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. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 2313'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3887'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware 5715	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 1861'	T. Simpson	T. Mancos	T. McCracken
T. Yates 4116'	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. Capitan 4363'	T. Morrison	
T. Drinkard	T. Bone Springs 8692'	T.Todilto	
T. Abo	T. Bell Canyon	T. Entrada	
T. Wolfcamp	T. Brushy Canyon 7179'	T. Wingate	
T. Penn	T. Manzanita 5981'	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