

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)	5. Lease Name or Unit Agreement Name Birddog 20/17 B2ED State Com 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 10. Address of Operator PO Box 5270 Hobbs, NM 88241	9. OGRID 14744 11. Pool name or Wildcat Berry; Bone Spring 96660
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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:	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

22. Producing Interval(s), of this completion - Top, Bottom, Name
 11294' MD - 17859' MD Bone Spring

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#	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				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	10374'	17857'	350		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;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <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> </tbody> </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 (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing	Well Status (<i>Prod. or Shut-in</i>) Producing					
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 - (<i>Corr.</i>) 40.0	

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 11/01/16

E-mail Address: jlathan@mewbourne.com

