

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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised August 1, 2011  1. WELL API NO. <b>30-015-43495</b>  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 Loving Townsite 21 WOPA Fee  6. Well Number: 2H  <div style="text-align: right; font-weight: bold;"> <b>NM OIL CONSERVATION</b>  <b>ARTESIA DISTRICT</b>  <b>JUL 05 2017</b> </div>
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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	
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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 98220 <div style="text-align: right; font-weight: bold; font-size: 1.2em;"> <b>RECEIVED</b> </div>
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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
<b>Surface:</b>	A	28	23S	28E		220	North	280	East	Eddy
<b>BH:</b>	A	21	23S	28E		336	North	396	East	Eddy

13. Date Spudded 03/28/2017	14. Date T.D. Reached 05/01/2017	15. Date Rig Released 05/03/2017	16. Date Completed (Ready to Produce) 06/08/2017	17. Elevations (DF and RKB, RT, GR, etc.) 3036' GL
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18. Total Measured Depth of Well 14540'	19. Plug Back Measured Depth 14507' (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 9890' MD - 14480' 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#	335'	17 1/2"	350	Surface
9 5/8"	40#	2527'	12 1/4"	575	Surface
7"	26#	9008'	8 3/4"	1025	Surface

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	8784' (MD)	14480' (MD)	350				

26. Perforation record (interval, size, and number)  29 Stages, 1008 holes .38" EHD, 120 deg phasing 9890' MD - 14480' MD	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>9890' - 14480' MD</td> <td>Frac w/11,409,033 gals slickwater carrying 6,963,550# 100 Mesh sand &amp; 4,174,480# 40/70 white sand.</td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9890' - 14480' MD	Frac w/11,409,033 gals slickwater carrying 6,963,550# 100 Mesh sand & 4,174,480# 40/70 white sand.
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**28. PRODUCTION**

Date First Production 06/08/2017	Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Flowing	Well Status ( <i>Prod. or Shut-in</i> ) Producing
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Date of Test	Hours Tested	Choke Size	Prod'n For	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
06/13/2017	24 hrs	24/64"	Test Period 24 hrs	217	716	3374	3300
Flow Tubing	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> )	
Press. N/A	2500		217	716	3374	55.618	

29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) 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 + Gas Capture plan
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32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.
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33. If an on-site burial was used at the well, report the exact location of the on-site burial:
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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 06/20/2017
E-mail Address: jlathan@mewbourne.com			

