

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		<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; color: red; font-weight: bold; font-size: 2em; transform: rotate(-15deg);">           HOBBBS, OGD            DEC 19 2019            RECEIVED         </div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%);">             State of New Mexico              Energy, Minerals and Natural Resources              Oil Conservation Division              1220 S. St. Francis Dr.              Santa Fe, NM 87505           </div> </div>		<b>Form C-105</b> Revised April 3, 2017														
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>				1. WELL API NO. 30-025-45400 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.														
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 Dolly Varden 25/24 B2ED State Com 6. Well Number: 1H														
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 88240				11. Pool name or Wildcat Grama Ridge; Bone Spring   28435														
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	E	25	21S	34E		2435	North	600	West	Lea								
BH:	D	24	21S	34E	89		North	499	West	Lea								
13. Date Spudded 08/05/19	14. Date T.D. Reached 08/29/19	15. Date Rig Released 09/01/19		16. Date Completed (Ready to Produce) 11/23/19		17. Elevations (DF and RKB, RT, GR, etc.) 3697' GL												
18. Total Measured Depth of Well 17960'		19. Plug Back Measured Depth 17940		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run GR												
22. Producing Interval(s), of this completion - Top, Bottom, Name 10533' MD - 17940' MD Bone Spring																		
<b>23. CASING RECORD (Report all strings set in well)</b>																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
13 3/8"		54.5		1800'		17 1/2"		1100		0								
9 5/8"		40		5700		12 1/4"		1550		0								
7"		29#		10645'		8 3/4"		700		Est TOC @ 5400'								
<b>24. LINER RECORD</b>																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN														
4 1/2"	9721'	17960	450															
<b>25. TUBING RECORD</b>																		
SIZE	DEPTH SET		PACKER SET															
26. Perforation record (interval, size, and number)  10533' - 17940' (39 stages, 0.39" EHD, 1368 holes)																		
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>10533' - 17940'</td> <td>14,947,985 gals SW carrying 9,571,280# Local 100 Mesh sand &amp; 5,009,800# 40/70 sand.</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>											DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10533' - 17940'	14,947,985 gals SW carrying 9,571,280# Local 100 Mesh sand & 5,009,800# 40/70 sand.				
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<b>28. PRODUCTION</b>																		
Date First Production 11/23/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing												
Date of Test 12/8/19	Hours Tested 24 hrs	Choke Size 21/64	Prod'n For Test Period	Oil - Bbl 500	Gas - MCF 789	Water - Bbl. 1641	Gas - Oil Ratio 1578											
Flow Tubing Press. NA	Casing Pressure 1350	Calculated 24-Hour Rate	Oil - Bbl. 500	Gas - MCF 1578	Water - Bbl. 1641	Oil Gravity - API - (Corr.) NA												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										30. Test Witnessed By Robin Terrell								
31. List Attachments   CI04, 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. Rig Release Date: 09/01/19								
34. If an on-site burial was used at the well, report the exact location of the on-site burial <div style="display: flex; justify-content: space-between;"> <span>Latitude</span> <span>Longitude</span> <span>NAD83</span> </div>																		
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		Regulatory		Title		Date 12/11/19									
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. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 2165'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3430'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3630'	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. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware 5783'	T. Morrison	
T. Drinkard	T. Bone Springs 8320'	T. Todilto	
T. Abo	T. Capitan Reef 3897'	T. Entrada	
T. Wolfcamp	T. Rustler 1742'	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)

[illegible]