

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		RECEIVED State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 DISTRICT II - ARTESIA O.C.D.		Form C-105 Revised April 3, 2017	
		1. WELL API NO. 30-015-45560		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN	
		3. State Oil & Gas Lease No.			
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 Sapphire 11/12 B3MN St Com 6. Well Number: 2H	
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 Turkey Track Bone Spring	
12. Location	Unit Ltr	Section	Township	Range	Lot
Surface:	M	11	19S	29E	
BH:	N	12	19S	29E	
13. Date Spudded 01/13/2019	14. Date T.D. Reached 02/05/19	15. Date Rig Released 02/07/19		16. Date Completed (Ready to Produce) 06/27/19	
17. Elevations (DF and RKB, RT, GR, etc.) 3375 GL		18. Total Measured Depth of Well 16625 MD		19. Plug Back Measured Depth 16595 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 9216' - 16586' 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	445'	17 1/2"	980	0
9 5/8"	36 & 40	1405'	12 1/4"	475	0
7"	29	9343'	8 3/4"	975	0
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
4 1/2"	8440'	16585'	425		
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 7/8"	8419'				
26. Perforation record (interval, size, and number) 9216' - 16585' (36 stages, 0.39" EHD, 1260 holes)					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9216' - 16585' 15,126,342 gals SW, carrying 7,330,880# Local 100 Mesh sand & 7,361,440# local 40/70 sand					
28. PRODUCTION					
Date First Production 06/27/2019		Production Method (Flowing, gas lift, pumping - Size and type pump) Gas lift		Well Status (Prod. or Shut-in) Producing	
Date of Test 06/30/19	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 234	Gas - MCF 670
Flow Tubing Press. 390	Casing Pressure 1150	Calculated 24-Hour Rate	Oil - Bbl 234	Gas - MCF 670	Water - Bbl. 2510
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		30. Test Witnessed By Robin Terrell			
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. Rig Release Date: 02/07/2019	
34. If an on-site burial was used at the well, report the exact location of the on-site burial:					
Latitude		Longitude		NAD83	
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 <i>Jackie Lathan</i>		Name Regulatory		Title	
E-mail Address jlathan@mewbourne.com				07/10/19 Date	

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	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 1125'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 1423'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1712'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 2270'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 2647'	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 3448'	T. Morrison	
T. Drinkard	T. Bone Springs 4510'	T. Todilto	
T. Abo	T. Castile	T. Entrada	
T. Wolfcamp	T.	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. 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