

Submit To Appropriate District Office Two Copies District I 4625 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>RECEIVED</b> <b>FEB 05 2019</b> State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division DISTRICT II-ARTESIA O.G. 220 South St. Francis Dr. Santa Fe, NM 87505		<b>Form C-105</b> Revised April 3, 2017	
		1. WELL API NO. 30-015-44053			
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN			
		3. State Oil & Gas Lease No.			
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>					
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 Sapphire 11/12 B2NN St 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 Turkey Track Bone Spring	
12. Location	Unit Ltr	Section	Township	Range	Lot
Surface:	N	11	19S	29E	
BH:	N	12	19S	29E	
13. Date Spudded 09/19/2018		14. Date T.D. Reached 10/05/18		15. Date Rig Released 10/08/18	
16. Date Completed (Ready to Produce) 01/12/19		17. Elevations (DF and RKB, RT, GR, etc.) 3375' GL			
18. Total Measured Depth of Well 14310 MD / 8125		19. Plug Back Measured Depth 14279 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 8076' - 14269'					
<b>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	420'	17 1/2"	C 655 763	0
9 5/8"	40	1415'	12 1/4"	C 450	0
7"	26	8270'	8 3/4"	C 350	0
<b>24. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
4 1/2"	7541'	14269'	350 C		
6.125"	14011'	13.5			
25. <b>TUBING RECORD</b> Provide tubing detail or request Tubing Exception Expires 4-12-2019					
26. Perforation record (interval, size, and number) 8076' - 14269' (31 stages, 0.39" EHD, 1080 holes)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 8076' - 14269' 12,292,812 gals SW, carrying 8,428,830# Local 100 Mesh sand & 4,026,082# local 40/70 sand.		
<b>28. PRODUCTION</b>					
Date First Production 1/12/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test 1/20/19	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 320	Gas - MCF 222
Flow Tubing Press. 220	Casing Pressure 1100	Calculated 24-Hour Rate	Oil - Bbl. 320	Gas - MCF 222	Water - Bbl. 1729
					Oil Gravity - API - (Corr.) 40
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: 10/08/18
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					
Ruby Caballero Printed					
Signature <i>R Caballero</i>		Name Regulatory		Title	
E-mail Address rcaballero@mewbourne.com				2/01/19 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 1185	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 1460	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 2310	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 3324	T. Morrison	
T. Drinkard	T. Bone Springs 4685	T. Todilto	
T. Abo	T. Castile	T. Entrada	
T. Wolfcamp	T. Seven Rivers 1765	T. Wingate	
T. Penn	T. Grayburg 2711	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