


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		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 April 3, 2017						
		RECEIVED JUL 19 2019								
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 B3LK 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	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	11	19S	29E		1350	South	285	West	Eddy
BH:	K	12	19S	29E		1772	South	2535	West	Eddy
13. Date Spudded 02/08/2019	14. Date T.D. Reached 03/08/19	15. Date Rig Released 03/11/19		16. Date Completed (Ready to Produce) 06/27/19		17. Elevations (DF and RKB, RT, GR, etc.) 3376 GL				
18. Total Measured Depth of Well 16490 MD		19. Plug Back Measured Depth 16463 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 9109' - 16450' 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		430'		17 1/2"		680		0
9 5/8"		36 & 40		1413'		12 1/4"		500		0
7"		29		9199'		8 3/4"		975		0
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
4 1/2"	8402'	16450'	450			SIZE	DEPTH SET	PACKER SET		
						2 7/8"	8386'			
26. Perforation record (interval, size, and number) 9109' - 16450' (36 stages, 0.39" EHD, 1260 holes)										
						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED				
						9109' - 16450' 14,602,224 gals SW, carrying 7,291,120# Local 100 Mesh sand & 7,140,300# 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 06/29/19	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 648	Gas - MCF 1707	Water - Bbl. 3969	Gas - Oil Ratio 2634			
Flow Tubing Press. 340	Casing Pressure 1200	Calculated 24-Hour Rate	Oil - Bbl. 648	Gas - MCF 1707	Water - Bbl. 3969	Oil Gravity - API - (Corr.) 40.50				
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: 03/11/2019			
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  Name Regulatory Title 07/09/19 Date										
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	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