

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 August 1, 2011													
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							1. WELL API NO. 30-025-43898											
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)							2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN											
							3. State Oil & Gas Lease No.											
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							5. Lease Name or Unit Agreement Name Birdog 20/17 B2FC St Com											
8. Name of Operator Mewbourne Oil Company							6. Well Number: 1H											
10. Address of Operator PO Box 5270 Hobbs, NM 88241							11. Pool name or Wildcat Berry; Bone Spring, South 96660											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	F	20	21S	34E		2415	North	2350	West	Lea								
BH:	C	17	21S	34E		337	North	1734	West	Lea								
13. Date Spudded 08/26/2017	14. Date T.D. Reached 09/23/2017	15. Date Rig Released 09/27/2017			16. Date Completed (Ready to Produce) 12/13/2017			17. Elevations (DF and RKB, RT, GR, etc.) 3721' GL										
18. Total Measured Depth of Well 18230'			19. Plug Back Measured Depth 18195' (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 11080' MD - 18190' MD 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 3/4"		54.5#		1963'		17 1/2"		1270		Surface								
9 5/8"		40#		5720'		12 1/4"		1300		Surface								
7"		29#		11169'		8 3/4"		800		TOC @ 5300'								
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD											
4 1/2"	10409'	18190'	450				SIZE	DEPTH SET	PACKER SET									
							NA											
26. Perforation record (interval, size, and number) 11080' - 18190' (816 holes, 0.39" EHD, 180 deg phasing)							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>11080' - 18190' MD</td> <td>Frac w/13,391,869 gals SW, carrying 9,318,620# 100 Mesh sand 4,557,960# 30/50 sand.</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11080' - 18190' MD	Frac w/13,391,869 gals SW, carrying 9,318,620# 100 Mesh sand 4,557,960# 30/50 sand.				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
11080' - 18190' MD	Frac w/13,391,869 gals SW, carrying 9,318,620# 100 Mesh sand 4,557,960# 30/50 sand.																	
28. PRODUCTION																		
Date First Production 12/13/2017		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing											
Date of Test 12/15/2017	Hours Tested 24 hrs	Choke Size 24/64"	Prod'n For Test Period 24 hrs	Oil - Bbl 648	Gas - MCF 300	Water - Bbl. 2181	Gas - Oil Ratio 463											
Flow Tubing Press. NA	Casing Pressure 1510	Calculated 24-Hour Rate	Oil - Bbl. 648	Gas - MCF 300	Water - Bbl. 2181	Oil Gravity - API - (Corr.) 40.5												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Nick Thompson											
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. If an on-site burial was used at the well, report the exact location of the on-site burial:																		
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																		
Ruby Caballero Signature			Printed Ruby Caballero Name Hobbs Regulatory Title 12/21/17 Date															
E-mail Address: rcaballero@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. Bell Canyon '	T. Ojo Alamo	T. Penn A"
T. Salt 2301'	T. Cherry Canyon ' '	T. Kirtland	T. Penn. "B"
B. Salt 3866'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware_5693'	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. Rustler 1847'	T. Simpson	T. Mancos	T. McCracken
T. Yates 4095'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Seven Rivers	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. San Andres	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 8681'	T. Todilto	
T. Abo	T. Manzanita Marker 6026'	T. Entrada	
T. Wolfcamp ' '	T. Castile	T. Wingate	
T. Penn	T. TD	T. Chinle	
T. Cisco (Bough C)	T. Capitan 4350'	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)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
------	----	----------------------	-----------	------	----	----------------------	-----------