


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						<b>RECEIVED</b> State of New Mexico Energy, Minerals and Natural Resources NOV 14 2019 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505						<b>Form C-105</b> Revised April 3, 2017			
1. WELL API NO. 30-015-45905															
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 Sundown 31/32 W0EH Fee 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 Purple Sage; Wolfcamp									
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	D	31	22S	27E		1060	North	250	West	Eddy					
BH:	A	32	22S	27E		1988	North	317	East	Eddy					
13. Date Spudded 08/09/19	14. Date T.D. Reached 09/02/19		15. Date Rig Released 09/06/19		16. Date Completed (Ready to Produce) 10/22/19			17. Elevations (DF and RKB, RT, GR, etc.) 3201' GL							
18. Total Measured Depth of Well 19123'			19. Plug Back Measured Depth 19123'			20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run GR						
22. Producing Interval(s), of this completion - Top, Bottom, Name 9129' MD - 18888' MD Bone Spring															
<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		380'		17 1/2"		250		0					
9 5/8"		40#		1775'		12 1/4"		450		0					
7"		29#		9180'		8 3/4"		785		1575					
<b>24. LINER RECORD</b>															
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD								
4 1/2"	8295'	19095'	600				SIZE	DEPTH SET	PACKER SET						
26. Perforation record (interval, size, and number) 9129' - 19031' (59 stages, 0.39" EHD, 2088 holes)							27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.								
							DEPTH INTERVAL								
							AMOUNT AND KIND MATERIAL USED								
							9129' - 19031'								
							25,244,058 gals slick water, carrying 16,183,530# local 100 Mesh sand & 8,707,400# Local 40/70 sand								
<b>28. PRODUCTION</b>															
Date First Production 10/22/19			Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing							
Date of Test 11/1/19	Hours Tested 24 hrs	Choke Size" 36/64	Prod'n For Test Period	Oil - Bbl 706	Gas - MCF 1196	Water - Bbl. 3979	Gas - Oil Ratio 1699								
Flow Tubing Press. NA	Casing Pressure 1300	Calculated 24-Hour Rate	Oil - Bbl. 706	Gas - MCF 1196	Water - Bbl. 3979	Oil Gravity - API - (Corr.)									
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: 9/06/19								
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 11/01/19		Date 11/6/19					
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. Brushy Canyon 4288	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Manzanita	T. Madison
T. Grayburg	T. Manzanita 2837	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	T. Brushy Canyon	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware 1839	T. Morrison	
T. Drinkard	T. Bone Springs 5258	T. Todilto	
T. Abo	T. Capitan Reef	T. Entrada	
T. Wolfcamp 8748	T. Rustler	T. Wingate	
T. Penn	T. Castile 812	T. Chinle	
T. Bell Canyon 2002	T. Ramsey 1545	T. Bell Canyon	

## 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