

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>		<b>Form C-105</b> Revised April 3, 2017	
		1. WELL API NO. 30-015-44093		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN	
		3. State Oil & Gas Lease No.		5. Lease Name or Unit Agreement Name Rock Spur 27 W0AP State	
				6. Well Number: 2H	
<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. SEP 10 2018 <b>NM OIL CONSERVATION ARTESIA DISTRICT</b>	
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 <b>RECEIVED</b>	
10. Address of Operator PO Box 5270 Hobbs, NM 88240				11. Pool name or Wildcat Purple Sage Wolfcamp (Gas) 98220	
12. Location	Unit Ltr	Section	Township	Range	Lot
Surface:	A	27	24S	28E	
BH:	P	27	24S	28E	
Feet from the		N/S Line		Feet from the	E/W Line
250		North		920	East
336		South		462	East
County		Eddy			
13. Date Spudded 04/30/2018		14. Date T.D. Reached 05/17/18		15. Date Rig Released 05/20/18	
16. Date Completed (Ready to Produce) 08/28/18		17. Elevations (DF and RKB, RT, GR, etc.) 2963 GL			
18. Total Measured Depth of Well 14360 MD		19. Plug Back Measured Depth 14328 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 9850' – 14320' Wolfcamp					
<b>23. 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 J55	445'	17 1/2"	655 C	0
9 5/8"	40 N80	2485'	12 1/4"	600 C	0
7"	29 HCP110	9758'	8 3/4"	750 C	Est TOC @ 2185'
<b>24. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
4 1/2"	9069'	14320'	275 C		
<b>25. TUBING RECORD</b>					
SIZE	DEPTH SET	PACKER SET			
4 1/2"	13.5# HCP110				
26. Perforation record (interval, size, and number) 9850' – 14320' (28 stages, 0.39" EHD, 972 holes)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 9850' – 14320'      11,326,812 gals SW, carrying 7,134,260# Local 100 Mesh sand & 3,809,910# 40/70 Local Sand.		
<b>28. PRODUCTION</b>					
Date First Production 08/28/18	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing	
Date of Test 08/30/18	Hours Tested 24	Choke Size 28/64"	Prod'n For Test Period	Oil - Bbl 334	Gas - MCF 1089
Water - Bbl. 2358	Gas - Oil Ratio 1089				
Flow Tubing Press. NA	Casing Pressure 2500	Calculated 24-Hour Rate	Oil - Bbl. 334	Gas - MCF 1089	Water - Bbl. 2358
Oil Gravity - API - (Corr.) 50.0					
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: 05/20/18
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					
Jackie Lathan Printed					
Signature Jackie Lathan		Name Regulatory		Title	09/05/18 Date
E-mail Address ilathan@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 2395	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. 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 Sand 2575	T. Morrison	
T. Drinkard	T. Bone Springs 6305	T. Todilto	
T. Abo	T. Castile 1280	T. Entrada	
T. Wolfcamp 9455	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