

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>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 August 1, 2011 1. WELL API NO. 30-025-43394 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.    LO-1022-0004
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

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 El Nino 13 B3DM State Com 6. Well Number: 1H
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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 88241						11. Pool name or Wildcat Ojo Chiso; Bone Spring    96553					

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	13	22S	34E		185	North	450	West	Lea
BH:	M	13	22S	34E		330	South	434	West	Lea

13. Date Spudded 10/22/16	14. Date T.D. Reached 11/12/16	15. Date Rig Released 11/15/16	16. Date Completed (Ready to Produce) 02/07/2017	17. Elevations (DF and RKB, RT, GR, etc.) 3499' GL
18. Total Measured Depth of Well 16000'	19. Plug Back Measured Depth 15967'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run Gyro/GR	

22. Producing Interval(s), of this completion - Top, Bottom, Name 8436' - 16000' Bone Spring	
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**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#	1735'	17 1/2"	1150	Surface
9 5/8"	36# & 40#	5235'	12 1/4"	1250	Surface
7"	26#	11453'	8 3/4"	900	Surface
	13.5	10636' - 15956'	6 1/8"	250	Surface

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2"	10636'	15956'	250	

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)  29 Stages 11463' - 15956' (780 holes)	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>11463' - 15956'</td> <td>Frac w/9,831,612 gals Slick Water carrying 6,731,180# 100 Mesh sand, 3,031,280# 30/50 White Sand</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11463' - 15956'	Frac w/9,831,612 gals Slick Water carrying 6,731,180# 100 Mesh sand, 3,031,280# 30/50 White Sand
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**28. PRODUCTION**

Date First Production 02/07/2017		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test 02/11/2017	Hours Tested 24 hrs	Choke Size 20/64"	Prod'n For Test Period 24 hrs	Oil - Bbl 321	Gas - MCF 329
				Water - Bbl. 2706	Gas - Oil Ratio 1025
Flow Tubing Press. NA	Casing Pressure 2525	Calculated 24-Hour Rate	Oil - Bbl. 321	Gas - MCF 329	Water - Bbl. 2706
				Oil Gravity - API - (Corr.) 43.8	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	30. Test Witnessed By Nick Thompson
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31. List Attachments C104, Deviation Survey, completion sundry, Directional Survey, Gyro log, C102		
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

Jackie Lathan	Printed		
Signature	Name	Hobbs Regulatory	Title
E-mail Address: jlathan@mewbourne.com		02/13/2017	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 2089'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3512'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware 5704	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 1678'	T. Simpson	T. Mancos	T. McCracken
T. Yates 3752'	T. McKee	T. Gallup	T. Ignacio Oztzte
T. Seven Rivers	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 8436'	T. Todilto	
T. Abo	T. Manzanita 6028'	T. Entrada	
T. Wolfcamp	T. Capitan Reef 4046'	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