

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 1. WELL API NO. 30-015-41133 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-7717
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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 Zircon 2 DA State 6. Well Number: 1H					
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						<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED MAY 23 2013 NMOCD ARTESIA </div>					
8. Name of Operator Mewbourne Oil Company 10. Address of Operator PO Box 5270 Hobbs, NM 88241											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	D	2	19S	29E	4	560	North	150	West	Eddy	
BH:	A	2	19S	29E	1	670	North	344	East	Eddy	
13. Date Spudded 03/17/13		14. Date T.D. Reached 04/03/13		15. Date Rig Released 04/07/13		16. Date Completed (Ready to Produce) 05/08/13		17. Elevations (DF and RKB, RT, GR, etc.) 3433' GL			
18. Total Measured Depth of Well 12462'				19. Plug Back Measured Depth 12420' (MD)		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 8262' MD - 12420' 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"	48#	250'	17 1/2"	555	Surface						
9 5/8"	36#	1326'	12 1/4"	500	Surface						
7"	26#	8208'	8 3/4"	1050	Surface						
24. LINER RECORD											
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN							
4 1/2"	7980' (MD)	12435' (MD)	NA								
25. TUBING RECORD											
SIZE	DEPTH SET	PACKER SET									
2 7/8"	7543'	NA									
26. Perforation record (interval, size, and number)											
20 Ports 8262' MD - 12420' MD											
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.											
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED											
8262' - 12420' MD Frac w/316,285 gals slickwater, 267,481 gals 20# Linear gel, 818,256 gals 20# XL Gel carrying 67,492# 100 mesh, 1,654,618# 20/40 sand & 375,057 20/40 SB Excel											
28. PRODUCTION											
Date First Production 05/08/13		Production Method (Flowing, gas lift, pumping - Size and type pump) ESP			Well Status (Prod. or Shut-in) Producing						
Date of Test 05/10/13	Hours Tested 24 hrs	Choke Size NA	Prod'n For Test Period 24 hrs	Oil - Bbl 264	Gas - MCF 95						
Flow Tubing Press. 400	Casing Pressure 150	Calculated 24-Hour Rate	Oil - Bbl 264	Gas - MCF 95	Water - Bbl. 1643						
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					30. Test Witnessed By Nick Thompson						
Sold											
31. List Attachments C104, Deviation Survey, completion sundry, Directional Survey, Gyro log, Final C-102, Pkr port schematic & C-144 CLEZ closure											
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 <i>Jackie Lathan</i>		Name Hobbs Regulatory		Title							
E-mail Address: jlathan@mewbourne.com		Date 05/15/13		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 300'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 990'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware 3330'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 2170'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 2450'	T. Montoya	T. Point Lookout	T. Elbert
T. Rustler	T. Simpson	T. Mancos	T. McCracken
T. Yates 1175'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Seven Rivers 1630'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. San Andres 2940'	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 3875'	T. Todilto	
T. Abo	T. Rustler	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