

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007FEB 28 2014
HOBBS

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM077004 (BH) NM97895 (SL)	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator Mewbourne Oil Company		7. Unit or CA Agreement Name and No.	
3. Address PO Box 5270 Hobbs, NM 88241		8. Lease Name and Well No. Excalibur 17 MP Fed Com #1H	
3a. Phone No. (include area code) 575-393-5905		9. AFI Well No. 30-025-41255	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 500' FSL & 20' FWL Sec 17, T19S, R33E At top prod. interval reported below 594' FSL & 40' FEL, Sec 18, T19S, R33E At total depth 551' FSL & 429' FEL Sec 17, T19S, R33E		10. Field and Pool, or Exploratory Tonto; Bone Spring 59475	
14. Date Spudded 10/24/13		15. Date T.D. Reached 12/04/13	
16. Date Completed 02/05/14 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3627' GL	
18. Total Depth: MD 14475' TVD 9909'		19. Plug Back T.D.: MD 14342' TVD 9907'	
20. Depth Bridge Plug Set: MD TVD NA		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL, GR, CNL & CBL	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)			

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20" J55	133#	0	1433		2500	781	Surface	NA
17 1/2"	13 3/8" J55	61 & 68#	0	3500		1900	671	Surface	NA
12 1/4"	9 5/8" J & N	40 & 36#	0	5116'		1600	545	Surface	NA
8 3/4"	5 1/2" P110	17#	0	14464'		1950	585	1250'	NA

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	9422'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	7700'	14475'	10150' - 14342' MD	.42	342	Open
B)			9832' - 9907' TVD			
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
10150' - 14342'	Frac w/20,000 gals 7 1/2% acid, 968,915 gals SW, 465,161 gals 20# Linear gel, 785,333 gals 20# XL gel carrying 2,523,700# 20/40 sand & 263,440# 20/40 Sand.

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/05/14	02/07/14	24	→	682	337	1208	36	0.723	ESP
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
NA		115	→	682	337	1208	494	Open	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

* (See instructions and spaces for additional data on page 2)

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APR 07 2014

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				Rustler	662'
				Top of Salt	872'
				Base of Salt	1920'
				Yates	2089'
				Seven Rivers	2538'
				Queen	3248'
				Penrose	3485'
				Grayburg	3786'
				San Andres	3993'
				Delaware	4550'
				Bone Spring	7700'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

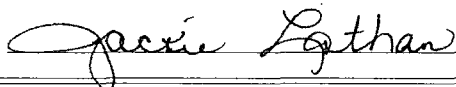
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, C144 Clez

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Jackie Lathan

Title Hobbs Regulatory

Signature



Date 02/07/14

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.