

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

APR 11 2011

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NM Lease Serial No.
NM-077004

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resrv.
Other _____

2. Name of Operator

Mewbourne Oil Company 14744

3. Address

PO Box 5270 Hobbs, NM 88241

3a. Phone No. (include area code)

575-393-5905

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 2135' FNL & 330' FWL, Unit E

At top prod. interval reported below

At total depth 2115' FNL & 350' FEL, Unit H

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Spyglass 17 Fed #1H

9. API Well No.

30-025-39870

10. Field and Pool, or Exploratory

Tonto Bone Spring 59475

11. Sec., T., R., M., on Block and Survey

or Area Sec 17-T19S-R33E

12. County or Parish

Lea County

13. State

NM

14. Date Spudded

01/01/11

15. Date T.D. Reached

02/17/11

16. Date Completed 03/10/11

☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*

3640' GL

18. Total Depth: MD 14249'
TVD 9966'

19. Plug Back T.D.: MD 14224'
TVD 9966'

20. Depth Bridge Plug Set: MD NA
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Gyro/ GR/Neutron / Restivity

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H/J	48/54.5	0	1400'		1100 C	394	Surface	NA
12 1/4"	9 5/8" J55	36	0	3261'		1000 C	341	Surface	NA
8 3/4"	7" P110	26		10200		1400 H	453	Surface	NA
6 1/8"	4 1/2" P110	11.6	9973'	14236'	Liner	NA	NA	NA	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"	9398'	9298'						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	7683' MD	14249' MD	10280' - 14210' MD	Ports	20	Open
B)			9883' - 9966' TVD			
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10280' - 14210'	Frac w/20,000 gals 15% HCl & 1,137,200 gals 20# XL carrying 1,053,000# 20/40 sand. Tailed w/285,000# 20/40. Resin coated SLC.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/10/11	3/15/11	24	→	336	139	977	36	0.723	Gas/Lift
Choke Size	Tbg. Press. Flgw. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
NA	180	1100	→	336	139	977	414	Open	

ACCEPTED FOR RECORD

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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. Flgw. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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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.)

SOLD

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	1370'
				Salt	1589'
				Base of Salt	2920'
				Yates	3106'
				Deleware	5714'
				Bone Spring	7683'
				Bureau of Land Management RECEIVED MAR 18 2011 Carlsbad Field Office Carlsbad, N.M.	

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

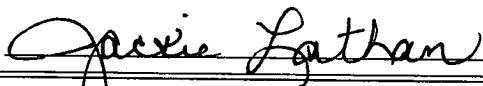
- ☒ 1 Electrical/Mechanical Logs (1 full set req'd.)
 2 Geologic Report
 3 DST Report
 ☒ 4 Directional Survey
 5 Sundry Notice for plugging and cement verification
 6 Core Analysis
 ☒ 7 Other: Comp Sundry, Dev Rpt, C104, C-102, C-144 closure, pkr port

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 03/17/11

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.