

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMBNO. 1004-0137  
Expires: March 31, 2007

5. Lease Serial No. NMNM112273

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resrv.,  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
Mewbourne Oil Company

8. Lease Name and Well No.  
Two Mesas 7 MP Fed #1H

3. Address PO Box 5270  
Hobbs, NM 88241

3a. Phone No. (include area code)  
575-393-5905

9. AFI Well No.  
30-015-41420

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

At surface 405' FSL & 200' FWL Sec 7, T20S, R30E Lot 4

At top prod. interval reported below 506' FSL & 310' FWL

At total depth 425' FSL & 330' FEL Sec 7, T20S, R30E Unit P

10. Field and Pool, or Exploratory  
Parkway Bone Spring 49622

11. Sec., T., R., M., on Block and  
Survey or Area Sec 7, T20S, R30E

12. County or Parish Eddy  
13. State NM

14. Date Spudded  
10/31/13

15. Date T.D. Reached  
11/29/13

16. Date Completed 01/02/14  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
3314' GL

18. Total Depth: MD 12770'  
TVD 8436'

19. Plug Back T.D.: MD 12725'  
TVD 8436'

20. Depth Bridge Plug Set: MD NA  
TVD NA

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CCL, GR, CNL & CBL

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20" J55	94#	0	285'		854	204	Surface	NA
17 1/2"	3 3/8" J&H	54.5 & 48#	0	1764'		1300	478	Surface	NA
12 1/4"	9 5/8" J55	36#	0	3450'		1330	469	Surface	NA
8 3/4"	7" P110	26#	0	8788'		1000	331	Surface	NA
6 1/8"	4 1/2" P110	13.5#	8514'	12738'		Liner	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"	7840'							

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Bone Spring	6212	12770'	8850' - 12725' MD			Open
B)			8386' - 8436' TVD			
C)						
D)						

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

Depth Interval	Amount and Type of Material
8850' - 12725'	Frac w/298,923 gals SW, 294,075 gals 20# Linear Gel, 808,727 gals 20# XL gel carrying 106,036# 100 Mesh, 1,655,827# 20/40 white sand & 401,092 20/40 SB Excel sand.

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
01/02/14	02/20/14	24	→	239	618	1499	43.4	0.8158	Pumping
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
NA	SI 370	220	→	239	618	1499	2585	Producing	

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ACCEPTED FOR RECORD

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

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

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
				T. Salt B. Salt Yates Capitan Delaware Bone Spring	400' 1558' 1760' 2064' 3729' 6212'

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, 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

*Jackie Lathan*

Date 01/10/14

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.