

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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 250' FNL & 1900' FWL  
At top prod. interval reported below 268' FNL & 1890' FWL  
At total depth 333' FSL & 2031' FWL

5. Lease Serial No. Fee (SL)  
NMNM16104 (BHL)

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
Malaga 13 CN Fed Com #1H

9. AFI Well No.  
30-015-40974

10. Field and Pool, or Exploratory  
SW Willow Lake; Bone Spring 96217

11. Sec., T., R., M., on Block and  
Survey or Area Sec 13, T25S, R28E

12. County or Parish  
Eddy

13. State  
NM

14. Date Spudded  
02/07/13

15. Date T.D. Reached  
02/27/13

16. Date Completed 04/18/13  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
2893' GL

**RECEIVED**  
JUN 12 2013  
**NMOCD ARTESIA**

18. Total Depth: MD 12805'  
TVD 8312'

19. Plug Back T.D.: MD 12750'  
TVD 8314'

20. Depth Bridge Plug Set: MD NA  
TVD

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

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
17 1/2"	13 3/8" H40	48#	0	408'		450	107	Surface	NA
12 1/4"	9 5/8" J55	36#	0	2551'		800	274	Surface	NA
8 3/4"	7" P110	26#	0	8445'		1100	349	TOC @ 206'	NA
6 1/8"	4 1/2" P110	13.5#	8188'	12763'	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"	8059'	7950'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	6337'	12763'	8551' - 12750' MD	Ports	20	Open
B)			8314' - 8314' TVD			
C)						
D)						

**RECLAMATION  
DUE 10-18-13**

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

Depth Interval	Amount and Type of Material
8551' - 12750'	Frac w/314,191 gals Slickwater & 224,756 gals 20# Linear Gel 886,343 20# X-link gel carrying 99,700# 100 Mesh Sand & 1,618,980# 20/40 sand & 365,980# 20/40 Resin coated 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
04/18/13	05/13/13	24	→	281	925	206	46.6	0.7205	Gas Lift
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
NA	SI 400	1000	→	281	925	206	3292	Producing	

**RECEIVED 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
			→						8 2013
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

JW

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
				Top of Salt	406'
				Base of Salt	2433'
				Delaware	2628'
				Bell Canyon	2663'
				Cherry Canyon	3531'
				Manzanita Marker	3668'
				Brushy Canyon	4799'
				Bone Spring	6337'

32. Additional remarks (include plugging procedure):

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

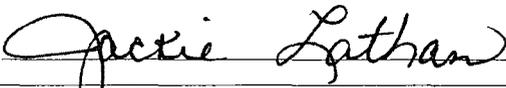
- Electrical/Mechanical Logs (1 full set req'd.)   
  Geologic Report   
  DST Report   
  Directional Survey  
 Sundry Notice for plugging and cement verification   
  Core Analysis   
  Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, C144 Clez, pkr port

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



Date 05/23/13

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.