

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT

RECEIVED
OCD Artesia

JUL 26 2013

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

CARLSBAD ARTESIA

5. Lease Serial No. NMNM11962 (SL)
NMNM0144698 (BHL)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.

Burton 4 IL Fed Com #1H

3. Address Hobbs, NM 88241
PO Box 52703a. Phone No. (include area code)
575-393-5905

9. AFI Well No.

30-015-41156

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

At surface 1855' FSL & 150' FEL, Sec 4, T20S, R29E Unit I

At top prod. interval reported below 1839' FSL & 136' FEL, Sec 4, T20S, R29E

At total depth 1765' FSL & 335' FWL, Sec 4, T20S, R29E, Unit L

10. Field and Pool, or Exploratory
Parkway; Bone Spring 4962211. Sec., T., R., M., on Block and
Survey or Area Sec 4, T20S, R29E12. County or Parish
Eddy13. State
NM14. Date Spudded
04/27/1315. Date T.D. Reached
05/27/1316. Date Completed 06/24/13
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
3329' GL18. Total Depth: MD 12550'
TVD 7946'19. Plug Back T.D.: MD 12489'
TVD 7946'20. Depth Bridge Plug Set: MD NA
TVD NA

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

CCL, GR & DN

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	133#	0	352'		1515	372	Surface	NA
17 1/2"	13 3/8" H & J	54.5 & 48#	0	1330'		950	334	Surface	NA
12 1/4"	9 5/8" J55	36#	0	3258'		1721	535	Surface	NA
8 3/4"	7" P110	26#	0	8323'		1200	359	Surface	NA
6 1/8"	4 1/2" P110	13.5#	8101'	12500'	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)
NA								

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	5742'	12550'	8421' - 12489' MD	Ports	20	Open
B)			7991' - 7496' TVD			
C)						
D)						

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

Depth Interval	Amount and Type of Material
8421' - 12489'	Frac w/320,948 gals slickwater, 231,281 gals 20# Linear Gel, 939,164 gals 20# XL gel carrying 99,820# 100 mesh, 1,670,040# 20/40 sand & 360,800# 20/40 SB Excel sand.

RECLAMATION
DUE 12-24-13

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
06/23/13	06/24/13	24	→	589	315	757	45	0.715	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
28/64"		325	→	589	315	757	535	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.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

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

ACCEPTED FOR RECORD

JUL 21 2013

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	478'
				Base of Salt	1036'
				Yates	1220'
				Capitan	1462'
				Grayburg	2394'
				San Andres	2650'
				Dclaware	3373'
				Bone Spring	5742'

32. Additional remarks (include plugging procedure):

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

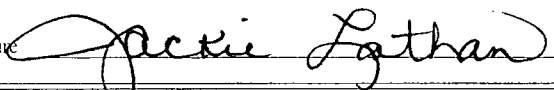
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
☒ Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, C144 Clez, pkr port

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 06/27/13

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.