

NM OIL CONSERVATION ARTESIA DISTRICT

Form 3160-4
(April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JUN 30 2014

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

WELL COMPLETION OR RECOMPLETION REPORT **RECEIVED**

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNMI18707 (BH) Fee (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. Delaware Ranch 12 MD Fed Com #1H	
3a. Phone No. (include area code) 575-393-5905		9. AFI Well No. 30-015-42081	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 230' FSL & 710' FWL At top prod. interval reported below 742' FSL & 694' FWL, Sec 12, T26S, R28E <i>340' FSL, 808'</i> At total depth <i>230' FSL & 710' FWL</i>		10. Field and Pool, or Exploratory WC-015 S262814C; Wolfcamp 97954	
11. Sec., T., R., M., on Block and Survey or Area Sec 12, T26S, R28E		12. County or Parish Eddy	
13. State NM		14. Date Spudded 03/09/14	
15. Date T.D. Reached 04/13/14		16. Date Completed 05/07/14 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.	
17. Elevations (DF, RKB, RT, GL)* 2947' GL		18. Total Depth: MD 15160' TVD 10687'	
19. Plug Back T.D.: MD 15089' TVD 10686'		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? <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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H40	48#	0	415'		500 C	119	Surface	62
12 1/4"	9 5/8" J55	36#	0	2620'		850 C	302	Surface	127
8 3/4"	7" P110	26#	0	10818'		1000 H	329	Surface	0
6 1/8"	4 1/2" P110	13.5#	10598'	15106'		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)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	9488'	15160'	10931' - 15089' MD			Open
B)			10656' - 10686' TVD			
C)						
D)						

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

Depth Interval	Amount and Type of Material
10931' - 15089' MD	Frac w/4,873,974 gals slickwater, carrying 3,268,360# 100 Mesh sand, & 2,094,040# 40/70 white sand.
10656' - 10686' (TVD)	

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
05/07/14	05/15/14	24	→	267	3454	2127	48.0	0.7321	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
20/48	SI NA	4200	→	267	3454	2127	12936	Producing	

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

JUN 22 2014

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Disposition of Gas?

RECLAMATION
DUE 11-7-14

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	537'
				Salt Top	892'
				Salt Base	2479'
				Delaware	2670'
				Bell Canyon	2705'
				Cherry Canyon	3522'
				Manzanita	3671'
				Brushy Canyon	4776'
				Bone Spring	6339'
				Wolfcamp	9488'

32. Additional remarks (include plugging procedure):

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

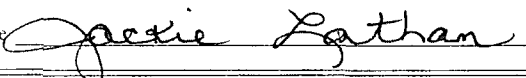
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
☒ Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102

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 05/19/14

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.