

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

CARLSBAD DISTRICT

SEP 17 2014

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM0144698							
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 Hobbs, NM 88241 PO Box 5270		3a. Phone No. (include area code) 575-393-5905	8. Lease Name and Well No. Savage 5 EH Federal #1H						
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2250' FNL & 200' FEL At top prod. interval reported below 2099' FNL & 457' FWL, Sec 5, T20S, R29E At total depth 2205' FNL & 330' FEL		9. AFI Well No. 30-015-41897							
14. Date Spudded 02/08/14		15. Date T.D. Reached 03/05/14	10. Field and Pool, or Exploratory Winchester Bone Spring 65010						
16. Date Completed 04/08/14 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		11. Sec., T., R., M., on Block and Survey or Area Sec 6, T20S, R29E							
18. Total Depth: MD 11750' TVD 6922'		19. Plug Back T.D.: MD 11700' TVD 6919'	12. County or Parish Eddy						
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CNL		13. State NM							
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)		17. Elevations (DF, RKB, RT, GL)* 3286' GL							
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"	133 & 106#	0	332'		600 C	198	Surface	NA
17 1/2"	13 3/8" H40	48#	0	1110'		700 C	236	Surface	NA
12 1/4"	9 5/8" J55	36#	0	3015'		1305 C	374	Surface	NA
8 3/4"	7" P110	26#	0	7170'		950 H	283	Surface	NA
6 1/8"	4 1/2" P110	13.5#	6944'	11717'		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"	6420'								
25. Producing Intervals				26. Perforation Record					
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Bone Springs		5225'	11750'	7239' - 11700' MD				Open	
B)				6856' - 6919' TVD					
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
7239' - 11700' (MD)		Frac w/311,657 gals slickwater, 288,455 gals 20# Linear gel, 772,497 gals 20# XL gel carrying 100,060#							
6856' - 6919' (TVD)		100 Mesh, 1,670,080# 20/40 white sand & 372,580# 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
04/08/14	04/11/14	24	→	214	254	2530		42.2	ESP
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
Open	SI		→	214	254	2530	1187	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

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

ACCEPTED FOR RECORD

SEP 13 2014

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICERECLAMATION
DUE 10-8-14

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 T. Salt B. Salt Yates Capitan Grayburg San Andres Delaware Bone Spring	393' 520' 957' 1242' 1358' 2245' 2697' 3555' 5225'

32. Additional remarks (include plugging procedure):

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

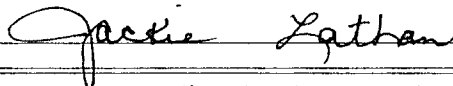
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☒ Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, pkr port

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 04/14/14

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.