

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FEB 25 2014

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Lease Serial No. NMLC029388D

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
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 _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator Mewbourne Oil Company		8. Lease Name and Well No. Tamano 11 NC Federal #1H	
3. Address PO Box 5270 Hobbs, NM 88241		9. AFI Well No. 30-015-41350	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 150' FSL & 2310' FWL At top prod. interval reported below 185' FSL & 2295' FWL At total depth 330' FNL & 2240' FWL		10. Field and Pool, or Exploratory Tamano; Bone Spring 58040	
14. Date Spudded 10/30/13		15. Date T.D. Reached 11/16/13	
16. Date Completed 02/06/14 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3719' GL	
18. Total Depth: MD 13085' TVD 8452'		19. Plug Back T.D.: MD 13020' TVD 8453'	
20. Depth Bridge Plug Set: MD TVD NA		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR & CNL	
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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H40	48#	0	866'		750	219	Surface	NA
12 1/4"	9 5/8" J55	36#	0	2185'		700	239	Surface	NA
8 3/4"	7" P110	26#	0	8830'		1150	367	Surface	NA
6 1/8"	4 1/2" P110	13.5#	8611'	13033'		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"	8214'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	5902'	13085'	8907' - 13020' MD			Open
B)			8593' - 8453' TVD			
C)						
D)						

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

Depth Interval	Amount and Type of Material
8907' - 13020'	Frac w/305,162 gals slickwater, 276,115 gals 20# Linear gel, 811,145 20# X-100 gel, 105,040# 100 Mesh, 1,996,540# 20/40 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
02/06/14	02/09/14	24	→	428	119	1458	37.8	0.805	ESP
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
NA	SI 220	125	→	428	119	1458	278	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.	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)

RECLAMATION
DUE 8-6-14

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	794'
				Top of Salt	1040'
				Base of Salt	2068'
				Yates	2227'
				Seven Rivers	2701'
				Queen	3400'
				Grayburg	3953'
				Delaware	4694'
				Bone Spring	5902'

32. Additional remarks (include plugging procedure):

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

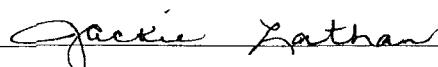
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, C144 Clez, pkr port

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 02/12/14

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.