

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

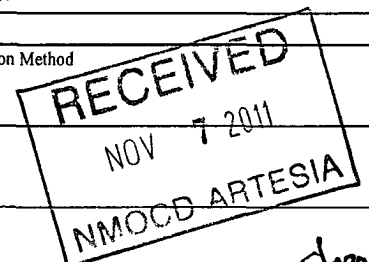
FORM APPROVED
OMB NO 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NM- Lease Serial No.
NMLC-028978A

1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry 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.		7. Unit or CA Agreement Name and No. <u>NM-127240</u>							
Other _____		8. Lease Name and Well No. Phoenix 21 Fed Com #1H							
2. Name of Operator Mewbourne Oil Company 14744		9. API Well No 30-015-39350							
3 Address PO Box 5270 Hobbs, NM 88241		10. Field and Pool, or Exploratory Santo Nino Bone Spring							
3a. Phone No. (include area code) 575-393-5905		11 Sec, T, R, M., on Block and Survey or Area Sec 28-T18S-R30E							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 200' FNL & 890' FWL, Unit D, Sec 28, T18S, R30E At top prod interval reported below 147' FNL & 877' FWL, Sec 28, T18S, R30E At total depth 362' FNL & 476' FWL, Sec 21, T18S, R30E, Unit D		12 County or Parish Eddy County							
14. Date Spudded 09/01/11		13. State NM							
15 Date T D Reached 10/07/11		17. Elevations (DF, RKB, RT, GL)* 3431' GL							
16 Date Completed <u>10/25/11</u> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod									
18. Total Depth MD 12971' TVD 8154'		20 Depth Bridge Plug Set MD NA TVD							
19 Plug Back T D MD 12925' TVD 8155'									
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) Gyro/ GR/DN		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	345		580 H/C	143	Surface	NA
12 1/4"	9 5/8" J&N	36&40	0	1530'		880 H/C	271	Surface	NA
8 3/4"	7" P110	26	0	8576'		1350 H	408	Surface	NA
6 1/8"	4 1/2" P110	11 6	8340' MD	12925' MD	Liner	NA	NA	NA	NA
			8369' TVD	8155' TVD					
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"	7742'	7649'							
25. Producing Intervals					26. Perforation Record				
Formation			TOP	Bottom	Perforated Interval	Size	No Holes	Perf Status	
A) Bone Springs			4910' MD	12925' MD	8656' - 12925' MD	Ports	19	Open	
B)					8201' - 8155' TVD				
C)									
D)									
27 Acid, Fracture, Treatment, Cement Squeeze, Etc									
Depth Interval			Amount and Type of Material						
8656' - 12925' MD			Frac w/20,000 gals 15% HCl & 1,132,200 gal 20# XL gel carrying 1,078,000 20/40 sand, tailed w/295,000# SB Excess						
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
10/25/11	10/28/11	24	→	513	368	1316	43	0.3783	Gas Lift
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
NA	140	1050	→	513	368	1316	717	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	Call Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on next page)

Accepted for record
NMOCD 10/29

dm

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)

SOLD

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
				Yates	1407'
				Seven Rivers	1630'
				Queen	2500'
				Grayburg	2990'
				San Andres	3470'
				Delaware	4242'
				Bone Spring	4910'

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- ① Electrical/Mechanical Logs (1 full set req'd.) 2 Geologic Report 3 DST Report ④ Directional Survey
 5 Sundry Notice for plugging and cement verification 6 Core Analysis ⑦ Other: Comp Sundry, Dev Rpt, C104, Final C-102, C-144CLEZ, 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 10/28/11

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.