

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2004NM+ Lease Serial No.  
NMNM-106690

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	
Other _____			
2 Name of Operator Mewbourne Oil Company 14744		8. Lease Name and Well No Brushy Draw 1 Federal #1H	
3. Address PO Box 5270 Hobbs, NM 88241		9 API Well No 30-015-38673	
3a. Phone No. (include area code) 575-393-5905		10 Field and Pool, or Exploratory Corral Canon Bone Spring South	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface 330' FNL & 370' FEL, Unit A  At top prod. interval reported below 395' FNL & 419' FEL Unit A  At total depth 438' FNL & 369' FWL, Unit D		11 Sec., T., R., M., on Block and Survey or Area Sec 1-T26S-R29E	
14. Date Spudded 05/27/11		12. County or Parish Eddy County	
15. Date T.D. Reached 06/23/11		13. State NM	
16 Date Completed 9/29/11 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		17. Elevations (DF, RKB, RT, GL)* 3099' GL	

18. Total Depth: MD 12191' TVD 7835'	19. Plug Back T.D.: MD 11905' TVD 7827'	20. Depth Bridge Plug Set: MD TVD
21 Type Electric & Other Mechanical Logs Run (Submit copy of each)  Gyro/ GR / Neutron Density / DLL		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)

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	825'		800 C	232	Surface	NA
12 1/4"	9 5/8" J55	36# /40#	0	3250'		1200 C	406	Surface	NA
8 3/4"	7" P110	26	0	8055'		1000 H	310	1180'	NA
6 1/8"	4 1/2" P110	11.6	7619'	11905' MD	Liner	NA	NA	NA	NA

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	7358'	7320'						

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Bone Springs	7164' MD	12191' MD	8115' - 11905' MD	Ports	19	Open
B)						
C)						
D)						

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B)						
C)						
D)						

Depth Interval	Amount and Type of Material
8115' - 11905' MD	Frac w/743,500 gals 20# Linear Gel carrying 309,375# 100 Mesh sand & 1,008,000 gals XL carrying 1,368,375 20/40 sand.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/29/11	10/08/11	24	→	99	372	625	0	0	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	380	1100	→	99	372	625	3758	Open	

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)

RECEIVED

NOV 22 2011

NMOC D ARTESIA

Accepted for record

NMOC D

RECLAMATION

DUE

ACCEPTED FOR RECORD

NOV 19 2011

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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
				Rustler	887'
				Top of Salt	1163'
				Base of Salt	3200'
				Delaware	3392'
				Bone Spring	7164'

## 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: Dev Rpt, C104, C-102, C-144 closure, 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 11/03/11

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.