

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM121498

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 ROBERT L BAYLESS PRODUCER LEO Contact: JOHN D THOMAS JTHOMAS@RLBAYLESS.COM			8. Lease Name and Well No. HORSESHOE GALLUP 18 16H		
3. Address 368 NEW MEXICO HIGHWAY 170 FARMINGTON, NM 87499			9. API Well No 30-045-35300-00-S1		
3a. Phone No. (include area code) Ph 505-326-2659 Ext. 806			10. Field and Pool, or Exploratory HORSESHOE GALLUP		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE 220FSL 140FEL 36 807440 N Lat, 108 449830 W Lon At top prod interval reported below SESE 340FSL 597FEL At total depth SWSW 1253FSL 1273FWL			11. Sec, T, R., M, or Block and Survey or Area Sec 18 T30N R15W Mer NMP		
14. Date Spudded 08/15/2011			15. Date T D Reached 11/15/2011		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/30/2011			17. Elevations (DF, KB, RT, GL)* 5377 GL		
18. Total Depth. MD 7767 TVD 4327			19. Plug Back T D MD 7767 TVD 4123		
20. Depth Bridge Plug Set MD 4284 TVD 4123					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) ELECTRICLOG83 4"HOLE			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 analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)		

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft)	Top (MD)	Bottom (MD)	Stage Cemented Depth	No of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 250	9 625 J-55	36 0	0	333		200		0	
8 750	7.000 J-55	23 0	0	4570	2462	245		0	
6 125	4.500 N-80	11 6	4025	7757					4025

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 875	4245							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) GALLUP	4256	7487				
B)						
C)						
D)						

RCVD JAN 26 '12  
OIL CONS. DIV

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4167 TO 4222	71,910 GALLONS 70% N2 FOAM W/ 105,100 #20/40 SAND
4256 TO 7487	479,766 GALLONS 70% N2 FOAM W/ 585,000 #20/40 SAND
4318 TO 4327	26,154 GALLONS 70% N2 FOAM W/ 3,900 #20/40 SAND

DIST. 3

## 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
09/29/2011	09/29/2011	24	→	18.0	41 0	10 0	0 8		GAS PUMPING UNIT
Choke Size	Thg Press Flwg SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→	18	41	10		PGW	

## 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	Thg 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 reverse side)

ELECTRONIC SUBMISSION #127666 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

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 Flowg 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 Flowg 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 )  
**CAPTURED**

30. Summary of Porous Zones (Include Aquifers):				31. Formation (Log) Markers	
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					
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Mcas. Depth
				PICTURED CLIFFS LEWIS MESAVERDE GALLUP TOCITO	0 300 1520 3773 4317

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.     |                       |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)

**Electronic Submission #127666 Verified by the BLM Well Information System.  
For ROBERT L BAYLESS PRODUCER LLC, sent to the Farmington  
Committed to AFMSS for processing by SHEA VALDEZ on 01/10/2012 (12SCV0053SE)**

Name (please print) JOHN D THOMAS

Title ENGINEER

Signature (Electronic Submission)

Date 01/10/2012

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

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***