

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM 112940							
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. Resrv., Other _____		6. If Indian, Allottee or Tribe Name							
2. Name of Operator CHESAPEAKE OPERATING, INC. ATTN: LINDA GOOD		7. Unit or CA Agreement Name and No.							
3. Address P.O. BOX 18496, OKLAHOMA CITY, OK 73154-0496		8. Lease Name and Well No. BRININSTOOL 25 FED 1							
3a. Phone No. (include area code) 405-767-4275		9. AFI Well No. 30-025-37582							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1980 FNL 660 FEL SENE At top prod. interval reported below SAME At total depth SAME		10. Field and Pool, or Exploratory BELL LAKE; ATOKA, (GAS)							
14. Date Spudded 01/29/2006		11. Sec., T., R., M., on Block and Survey or Area 25-23S-33E							
15. Date T.D. Reached 03/26/2006		12. County or Parish LEA COUNTY							
16. Date Completed 05/17/2006 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State NM							
17. Elevations (DF, RKB, RT, GL)* 10113.2 DF / 3650 DF / 3651 KB									
18. Total Depth: MD 14,040 TVD 14,025		19. Plug Back T.D.: MD 12,955 TVD							
20. Depth Bridge Plug Set: MD 12,940' TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) SDL DSNL DLL MGRD		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	48#		865		770		SURFACE	
12 1/4	9 5/8	40#		5127		1700 Class C			
8 3/4	7	26#		11,908		640 Super H			
6 1/8	4 1/2	13.5#		14033		275 Prem. H		10,380	
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 3/8	12,680	12,680							
25. Producing Intervals									
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Atoka		12,753	12,798	13,472 - 13,842			116	Closed	
B)				12,998 - 13,292			128	Closed	
C)				12,753 - 12,798			74		
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
13,836 - 13,842		acid w/200 gal spot + 1000 gal 7 1/2% Morrow acid, w/35 BS, flush w/54 bbl 7% KCL wtr							
13,738 - 13,745		acid w/1000 gal 7 1/2% Morrow acid, + 50 BS, flush w/54 bbl 7% KCL							
13,472 - 13,555		acid w/1000 gal 7 1/2% Morrow acid, + 95 BS, flush w/52 bbl 7% KCL wtr							
SEE ADDITIONAL PERFS		ON BACK PAGE #32.							
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
05/18/2006	05/20/2006	24	→	11	257	22			Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
22/64	SI 479#		→	11	257	22		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. 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 page 2)

ENTERED IN
AFMSS

ACCEPTED FOR RECORD

JUN 22 2006

LES BABYAK
PETROLEUM ENGINEER

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
	0	1278	Shale	Rustler	1278
	1278	5170	Anhydrite, Salt & Dolomite	Delaware	5170
	5170	8726	Sand and Shale	Bone Springs	8726
	8726	11586	Limestone, fine Sand & Shale	Wolfcamp	11586
	11586	12016	Shale and Limestone	Cisco	12016
	12016	12305	Black Shale and minor Limestone	Strawn	12305
	12305	12660	Limestone and Chert	Atoka	12660
	12660	12751	Shale	Atoka Bank	12751
	12751	12847	Limestone some shale	Atoka Lime	12847
	12847	13509	Limestone, shale and some sand	Morrow	13306
	13509	13554	sand and minor shale	Morrow Clastic	13612
	13554	13670	Shale, siltstone minor sand		
	13670	13762	Sand and Shale		
	13762	TD	Shale with minor sand		

32. Additional remarks (include plugging procedure):

12,988 - 13,292 acid w/5000 gal 20% Ultra-Gel acid

12,753 - 12,798 acid w/3000 gal 15% NeFe + 90 bio-balls

BLM NATIONWIDE BOND #NM2634

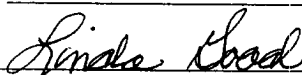
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

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) LINDA GOODTitle PERMITTING AGENT

Signature

Date 06/09/2006

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.