

OPERATOR'S COPY

Form 3160-4
(April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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 Other _____ 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 _____										5. Lease Serial No. NM NM-00749236-074926	
2. Name of Operator BP AMERICA PRODUCTION COMPANY										6. If Indian, Allottee or Tribe Name	
3. Address P.O. BOX 3092, RM 6.115, HOUSTON, TX 77253					3a. Phone No. (include area code) 281-366-2052					7. Unit or CA Agreement Name and No.	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2055' ENL & 1015' FEL; SENE At top prod. interval reported below At total depth 1980' ENL & 1015' FEL										8. Lease Name and Well No. GOLDFISH 17 FEDERAL #1 9. API Well No. 30-015-34376 10. Field and Pool, or Exploratory W/CAT ATOKA & LOCO HILLS (MORR) 11. Sec., T., R., M., or Block and Survey or Area 17-17S-30E 12. County or Parish 13. State EDDY NM 17. Elevations (DF, RKB, RT, GL)* 3671'	
14. Date Spudded 10/15/05		15. Date T.D. Reached 11/19/05			16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 12/30/05						
18. Total Depth: MD TVD 11250' 11240'		19. Plug Back T.D.: MD TVD 11206'			20. Depth Bridge Plug Set: MD TVD						
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CB/GR, DUAL LATEROLOG, SPECTRAL DENSITY, BOREHOLE VOL. PLOT										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 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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
17 1/2"	13 3/8"	48#	SURFACE	509'		640 SXS	172	SURFACE			
11"	8 5/8"	32#	SURFACE	4244'		2300 SXS	932	238'			
7 7/8"	5 1/2"	17#	SURFACE	11250'	6390' DV	785 SXS-'H'	267	6390'			
					STAGE 2	985 SXS-'H'	375	SURFACE			
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"	10631'	10687'									
25. Producing Intervals											
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) LOCO HILLS (MORROW)		11032'	11096'	11032-11038'		2 SPF	13				
B) LOCO HILLS (MORROW)				11090-11096'		2 SPF	13				
C) WILDCAT ATOKA		10728'	10734'	10728-10734'		2 SPF	13				
D)											
26. Perforation Record											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval		Amount and Type of Material									
10728-11096'		FRAC-30/50 ECONO PROP									
28. Production - Interval A											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method		
12/31/05	01/29/06	24	→	TRACE	211	4			FLOWING		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
24/64	105		→							SHUT-IN; WAITING ON PRODUCTION FACILITIES	
28a. Production-Interval B											
Date First	Test	Hours	Test	Oil	Gas	Water	Oil	Gas	Production Method		

RECEIVED

JUN 26 2006

OCU-ARTESIA

ACCEPTED FOR RECORD

MAY - 1 2006

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	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	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	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
TUBB	5733'				
ABO	6402'				
WOLF CAMP	7841'				
CISCO	8703'				
CANYON	9615'				
STRAWN	10258'				
ATOKA	10521'				
MORROW	10955'				
MIDDLE MORRO	11006'				
LOWER MORROW	11098'				
MISS SHALE	11127'				
MISS LIME	11154'				

RECEIVED
 2PM APR 24 PM 12:37
 BUREAU OF LAND MGMT
 CARLSBURT OFFICE

32. Additional remarks (include plugging procedure):

THIS WELL IS DHC THE WILDCAT ATOKA & LOCO HILLS (MORROW) FORMATIONS.

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) SUE SELLERS

Title REGULATORY STAFF ASSISTANT

Signature *Sue Sellers*

Date 04/17/06