

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

1a. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

2. Name of Operator

BP America Production Company Attn: Cherry Hlava

3. Address

P.O. Box 3092 Houston, TX 77253

3a. Phone No. (include area code)

281-366-4491

4. Location of Well (Report location clearly and in accordance with Federal requirements)

At surface 2000' FNL & 1260' FEL

At top prod. Interval reported below 2215' FNL & 1670' FEL

At total depth 2215' FNL & 1670' FEL

5. Lease Serial No.

NMNM 0606

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

ATLANTIC A LS 2M

9. API Well No.

30-045-32512

10. Field and Pool, or Exploratory

BASIN DAKOTA

11. Sec., T., R., M., on Block & Survey or Area

Sec 28 T31N R10W

12. County or Parish

San Juan

13. State

NM

14. Date Spudded

2/22/2005

15. Date T.D. Reached

3/13/2005

16. Date Completed

☐ D & A ☒ Ready to Prod.

4/1/2005

17. Elevations (DF, RKB, RT, GL)*

6122' GR

18. Total Depth: MD

7486'

19. Plug Back T.D.: MD

7486'

20. Depth Bridge Plug Set: MD

TVD

TVD 7447'

TVD 7447'

TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CBL & RST

22. Was well cored?

☐ No

☐ Yes (Submit analysis)

Was DST run?

☐ No

☐ Yes (Submit report)

Directional Survey?

☐ No

☒ Yes (Submit report)

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8" H-40	32	0	223		160		0	
8 3/4"	7" J-55	20	0	3064'		375		0	
6 1/4"	4.5" J-55	11.6	0	7482'		365		2217'	

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"	7347'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) BASIN DAKOTA	7255'	7445'	7255' - 7445'	3.125"		
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7255' - 7445'	Frac w/24 bbls 15% HCL; 48 bbls of F105 wtr, 392 bbls 70Q Foam pad; 67,768# 20/40 C/Lite; 27,367# of 20/40 C/Lite w/Propnet pmp'd

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
4/6/2005	3/30/05	12	→	trace	308	trace			
Choke Size	1bg. Press Flwg. SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
3/4"		28#	→						

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	1bg. 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)

NMOCB

ACCEPTED FOR RECORD

APR 12 2005

FARMINGTON FIELD OFFICE

BY 216

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	1bg. 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	1bg. 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.)

Vented / Sold

30. Summary of Porous Zones (Included 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
				Pictured Cliffs	2890
				Lewis Shale	3064
				Cliff House	4404
				Meneffee	4717
				Point Lookout	5121
				Mancos	5507
				Greenhorn	7145
				Graneros	7199
				Twowells	7253
				Paguate	7348
				Upper Cubero	7385
				Lower Cubero	7412
				Encinal Canyon	7443

32. Additional Remarks (including plugging procedure)

Please see attached subsequent report

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 3. Other:

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

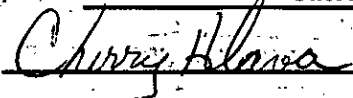
Name (please print)

Cherry Hlava

Title

Regulatory Analyst

Signature



Date

4/5/2005

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.

Atlantic A LS 2M
30-045-32512
New Drill Subsequent Report
04/05/2005

03/15/05 RAN CBL & RST LOGS. HAD BOND THROUGH THE PAY ZONES. TOP OF CEMENT @2217'.

03/23/05 TIH w/3.125" GUN & PERF DAKOTA 7255' - 7445' @ 4 JSPF.

03/24/05 PRESS TST 7500# O.K. TIH & FRAC'd DK w/24 bbls of 15% HCL, 48 bbls of F105 WTR, 392 bbls of 70Q FOAM PAD, 67,768# 20/40 C/LITE, 27,367# of 20/40 C/LITE w/PROPNET PMP'd TOTAL 72K C/LITE IN THE FORMATION LEFT 23K SAND IN CSG. BLED PRES OFF. PMP'D 3.5 bbls WTR TO CLEAR STRINGER ISOLATION TOOL.

03/25/05 FLOW WELL TO FLARE PIT.

03/28/05 FLOW TO FLARE PIT. TIH & TAG SND @ 7396' CLEAN OUT. FLW TO FLARE PIT.

03/29/05 PRES TEST BOP 250# LOW 2500# HIGH & PIPE RAMS 10 MIN. O.K. TAG SND @7399' CLEAN OUT w/AIR MIST TO 7475'.

03/30/05 FLW TESTING.

04/01/05 TIH & LAND 2 3/8" TBG @7347'. Rig DN MOVE OFF LOCATION

04/05/05 PERFS IN DAKOTA ONLY. MESAVERDE TO BE PERF'd AT LATER DATE.