

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMSF077123

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" 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. NMMN76266	
2. Name of Operator BP AMERICA PRODUCTION CO		8. Lease Name and Well No. WARREN COM 1M	
3. Address P. O. BOX 3092 HOUSTON, TX 77253		9. API Well No. 30-045-32017-00-C1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 13 T28N R9W Mer NMP At surface SWNW Lot E 1980FNL 660FWL 36.39800 N Lat, 107.44800 W Lon At top prod interval reported below At total depth		10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA	
14. Date Spudded 02/28/2004		15. Date T.D. Reached 03/05/2004	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/19/2004		17. Elevations (DF, KB, RT, GL)* 5968 GL	
18. Total Depth: MD 6818 TVD		19. Plug Back T.D.: MD 6818 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL	
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 checked="" type="checkbox"/> No <input 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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13.500	9.625 H-40	32.0		317		250		0	
8.750	7.000 J-55	20.0		2636		325		0	
6.250	4.500 J-55	12.0		6818		396		2000	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	6766							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DAKOTA	6632	6799	6632 TO 6799	3.130	60	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
6632 TO 6799	SLICKWTR & 20/40 SND START W/500 GALS OF 15% HCL ACID

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
04/20/2004	04/12/2004	12	→	1.0	350.0	1.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
3/4		35.0	→	2	700	2		PGW	

28a. Production - Interval B

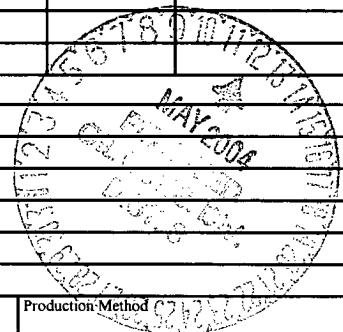
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #30114 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

NMOCD



ARMINGTON FIELD OFFICE

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
SAN JOSE	0	138		PICTURED CLIFFS	2308
NACIMIENTO	138	1257		LEWIS SHALE	2577
OJO ALAMO	1257	1420		POINT LOOKOUT	4566
				MANCOS	4937
				GREENHORN	6509
				DAKOTA	6572

32. Additional remarks (include plugging procedure):

Application for permit to drill was submitted on 11/20/2003 and approved 12/19/2003.

DHC 1404AZ

Tubing is landed and well is flowing to sales 4/20/2004

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 #30114 Verified by the BLM Well Information System.

For BP AMERICA PRODUCTION CO, sent to the Farmington

Committed to AFMSS for processing by ADRIENNE GARCIA on 05/06/2004 (04AXG2388SE)

Name (please print) CHERRY HLAVA

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 05/05/2004

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 ****

WARREN COM 1M
NEW DRILLING DOWNHOLE COMMINGLING SUBSEQUENT REPORT
04/28/2004

3/8/04 RU & RUN TDT LOG. RU & RUN CBL LOG. RU & PRES TEST CSG TO 4500# FOR 30 MIN. - HELD OK.

3/12/04 TIH W/3.125" GUN & PERF DAKOTA 6632' - 6799' @ 4 JSPF TOTAL OF 60 HOLES. UNABLE TO GET DEEP ENOUGH FOR BOTTOM 2 PERFS. REMOVED SHOTS OF 6806, 6802 - REPLACED w/6788 & 6782'.

3/15/04 RU & FRAC DK DN 4.5" CSG w/SLICKWTR & 20/40 SND - START w/500 GALS of 15% HCL ACID. FORMATION BROKE @ 2450#. SCREENED OUT STARTED DISPLACMENT w/SLICKWTR. NOT GOOD FRAC. TIH TAG @ 6509' - TOP PERF @6632'.

3/16/04 RU & C/O SND FILL OVER DK PERFS. RU & FLW WELL TO PIT ON $\frac{3}{4}$ " CK. FLWING BACK WTR & FRAC SND. - UNABLE TO FLARE.

3/17/04 FLW TO PIT ON $\frac{3}{4}$ " CK. 960#. WON'T FLARE.

3/19/04 DK AVERAGE RATE 150 MCF. SI.

3/20/04 AVERAGE RATE; 580 MCF FLARING. MEDIUM MIST. FLARE ON $\frac{3}{4}$ " CK.

3/24/04 FLARE DK ON $\frac{3}{4}$ " CK AVG 35 PSI. RATE 700 MCFD.

3/31/04 SET COMPOSITE BP OVER DK; TIH w/3.125" GUN & PERF 1st STAGE OF MV. 4307' - 4706'. TOTAL OF 60 SHOTS.

4/1/04 RU & FRAC MV DN 4.5" CSG - STARTING w/500 gals of 15% HCL ACID & THEN PMP 74,298# of 16/30 BRADY SND - PMP w/70% QUALITY FOAM - PMP 60,504# REG SND & 18,196# PROPNET 16/30 SND - DISPLACE w/SLICKWTR. RU & SET FLWTHRU BP @ 4280'. TIH w/3.125" GUN PERF 2nd STAGE MV. RU & FRAC DN 4.5" CSG w/500 gals of 15% HCL ACID & THEN PMP 84,159# 16/30 BRADY SND. PMP w/70% QUALITY FOAM - PMP 68,350# REG SND & THEN 19,985# PROPNET 16/30 SND. DISPLACE w/70% QUALITY FOAM. RD FRAC CREW. OPEN TO PIT ON $\frac{3}{4}$ " CK. STARTING PSI 1050# - WOULDN'T FLARE.

4/2/04 FLOWING ON $\frac{3}{4}$ " CK & TESTING. MAKING 1884 MCF. MEDIUM WTR.

4/3/04 FLOW TESTING ON $\frac{3}{4}$ " CK

4/5/04 FLW TESTING WELL ON $\frac{3}{4}$ " CK 1660 MCFD. RIG DN FLW LINE RIG UP PMP; PMP 35 bbls 2% KCL DN BACK SIDE N-DN FRAC VALVE & N-UP BOP. DRILL OUT PLUG DRY UP TBG & CSG RIG DN. SHUT FOR NIGHT.

4/6/04 TIH TAG UP @ 4572' RIG UP AIR PACKAGE & PWR SWIVEL WORK THROUGH BRIDGE FELL FREE; RIG DN PWR SEIVEL. TIH TO 4940' HAD 80' ON TOP OF CIBP DRILL OUT BP CLEAN OUT TO 5020'. RUN 5 bbl SWEEPS EVERY hr. FLW WELL ON $\frac{3}{4}$ " CK. AVG PRESS 70# MAKING 1223 MCFD. FLARING.

4/7/04 TIH w/TBG TAG @5000' HAD 20' OF FILL ON BRIDGE PLUG RIG UP AIR PACKAGE & PWR SWIVEL C/O TO PLUG MADE 2 - 5 bbl SWEEPS DRY UP TBG & CSG PUT WELL ON $\frac{3}{4}$ " CK. NATURAL

FLW START PRESS 90# ENDING PRESS 80#. BRING UP MIST & LIGHT SND. PULL UP ABOVE MESAVERDE PERFS. FLW WELL ON $\frac{3}{4}$ " CK. MAKING 1225 MCFD; 70# PRESSURE.

4/8/04 TIH TAG FILL @ 5020'. NATURAL FLW ON $\frac{3}{4}$ " CK; PULL UP ABOVE PERF TO 3735'. PRESSURE 69# MAKING 1217 MCFD. FLW WELL ON $\frac{3}{4}$ " CK AVG PRESS 62# MAKING 1116 MCFD. SOME WTR & FLARING.

4/9/04 TIH TAG PLUG @ 5020'. DRILL OUT PLUG RIG DWN. TIH & TAG UP 6776' HAD 42' FILL ON TOP OF PBTD.

4/12/04 FLW WELL; PRESS 170# 2681 MCFD BOTH DK & MV. CLEAN OUT TO PBTD. TOH ABOVE MV PERFS.

4/13/04 FLW WELL PRESS 120# 1956 MCFD. TOH LAY DN BIT PICK UP BTM HOLE ASSEM. TIH TAG @ 6808'. C/O FILL TO PBTD. NATURAL FLOW. DRY UP WELL PULL UP TO 6523'.

4/14/04 C/O AND FLOW TESTING

4/15/04 MAKING 1376 MCFs. FLOW TESTING; C/O WELL

4/16/04 TIH & LAND TBG @ 6766'.