

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

3. LEASE DESIGNATION AND SERIAL NO.

SF080723

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR

BHP Petroleum (Americas) Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 977, Farmington, New Mexico 87499 (505) 327-1639

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1462' FNL & 1160 FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED 2/18/94 16. DATE T.D. REACHED 2/20/94 17. DATE COMPL. (Ready to prod.) 5/31/94 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)\* 5613' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1730' 21. PLUG BACK T.D., MD & TVD 1691' 22. IF MULTIPLE COMPL., 23. INTERVALS DRILLED BY 0-TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (AND INTERVAL) 1552'- 1610'/Pictured Cliffs 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/FDC/CNL/GR/CCL

27. WAS WELL CORRED

No

28. CASING RECORD (strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7"	20#	150'	8-3/4"	150 sx 'B' 177.0 cu ft	
4-1/2"	10.5#	1723'	6-1/4"	225 sx 50/50 poz & tail w/20 sx 'B'	
				283.5 cu ft & 23.6 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1612'	No packer

31. PERFORATION RECORD (Interval, size and number)

1552'- 1610'/ w/a 3-1/8" csg. gun loaded 4 JSPF, 90° phasing shooting a .38" hole.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1552'- 1610'	20# gel, 70 Q N2 foam & 186, 820# of 12/20 Brady sand.

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		FLowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
5/28/94	24	3/8"	→	0	160	30	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
60 psi	120 psi	→	0	160	30		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

vented

TEST WITNESSED BY

Fred Lowery

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Carl Kolbe

TITLE Regulatory Affairs Rep.

DATE 6/15/94

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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 the jurisdiction of such department or agency.

RECORDED

BY

Smn

37. SUMMARY OF POROUS ZONES: (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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Nacimlento	surface	134'				
Ojo Alamo	135'	302'				
Kirtland Sh.	303'	1276'				
Fruitland Fm.	1277'	1549'	coal			
Coal Int.	1323'	1549'	coal			
Pictured Cliffs						
Ss.	1550'	1584'	sandstone			