

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

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. ENV. ☐ Other _____

2. NAME OF OPERATOR

BHP Petroleum (Americas) Inc.

3. ADDRESS AND TELEPHONE NO.

(713) 780-5000

5847 San Felipe Suite 3600, Houston, Texas 77057

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

At surface

1150' FSL and 1820' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

9/5/92

15. DATE SPUDDED

10/12/92

16. DATE T.D. REACHED

10/14/92

17. DATE COMPL. (Ready to prod.)

12/8/92

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5403' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1562'

21. PLUG, BACK T.D., MD & TVD

1470'

22. IF MULTIPLE CEMENTING

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10-TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

1392'-1420'/ Pictured Cliffs

MAR 1 1993

OIL CON. DIV.
DIST. 3

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. WAS WELL CORRED

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/FDC/CNL/GR

28. CASING RECORD (Report all strings set in well):

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7"	20#	146'KB	8-3/4"	140 sx Class "B"	
4-1/2"	10.5#	1560'	6-1/4"	210 sx 50/50 Poz	
				7-25	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1425'KB	No packer

31. PREPARATION RECORD (Interval, size and number)

1392' 1420'-w/3-1/8" csg. gun loaded
4 JSPF, 90 deg. phasing shooting a
.38 hole.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1392'-1420'	20# linear gel, 70 Q N2 foam system and 77,729# 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	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/6/92	24	3/8"	→	0	900	17-load	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
265#	320#	→	0	900	17-load	

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 2/17/93

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

FEB 21 1993

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 its jurisdiction.

NMOCD

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
fractured cliffs	1392'	1420'	Sandstone			
fruitland coal	1163'	1389'	Coal			

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH