

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ 04-23 AMIC 12
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ ARRLINGTON, N.M.

2. NAME OF OPERATOR

BHP PETROLEUM (Americas) Inc.

3. ADDRESS OF OPERATOR

5847 San Felipe Suite 3600 Houston, Texas 77057

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

At surface 745' FNL & 1080' FWL (NW, NW)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-045-28365

10/25/90

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

11/26/90

11/29/90

2/23/91

5455' GR

5455'

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

1606' TD

1565' PBTD

N/A

0-TD

0

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, (MM, MM AND IN)

25. WAS DIRECTIONAL SURVEY MADE

Pictured Cliffs 1468' - 1490'

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/SP/GR/SDL/DSN/COAL Logs

27. WAS WELL CORED

NO

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	DIST. 3 PIPE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	143' KB	8-3/4"	125 sxs Class "B" + Addit	-0-
4-1/2"	10.5#	1596' KB	6-1/4"	323 sxs 50/50 poz & 50 sxs Class "B" + Addit	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1529' KB	

31. PERFORATION RECORD (Interval, size and number)

1468 - 1490' @ 4 JSPF (88 holes @.35" in dia.)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1468-1490'	Frac dn csg w/242 bbls
	35# gel, 70 Q foam and
	63,900 # 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)
WOPLC	Flowing	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/24/91	24	18/64	→	N/A	703	33	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
289	350	→	N/A	703		N/A	

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

Venting

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

Beverly Comer

TITLE

Production Technician

DATE

4/15/91

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

Title to 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.

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.
W. Kutz Pictured Cliffs	1468'	1522'	No DST's or cores were taken

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Nacimientto Fm	Surface	
Ojo Alamo Ss	152'	
Kirtland Sh	300'	
Fruitland Fm	1213'	
Top Coal	1227.5'	
Base Coal	1466.25'	
Pictured Cliffs ss	1468.00'	
TD	1606'	