

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 _____

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

BHP Petroleum (Americas), Inc.

3. ADDRESS OF OPERATOR

5847 San Felipe, Suite 3600 Houston, TX 77057

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

At surface 400' FNL & 770' FEL, Sec. 30, T29N-R12W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-045-07931

12. COUNTY OR

PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

11/21/90

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

11/03/90

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

5308' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1127' KB / 227'

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

1100' KB

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

N. Pinon Fruitland TOP: 932'
BTM: 950'

MAR 04 1991

26. TYPE ELECTRIC AND OTHER LOGS RUN

None

CON. DIV.
DIST. 3

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
18"	Conductor	19'	15"	Cmt w/13-3/8" csg.	-0-
13-3/8"	48	88' 86'	15"	75 sxs to surface	-0-
5-1/2"	14	1180' 184'	6-1/2"	85 sxs neat. TOC 760'	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	899'	

31. PERFORATION RECORD (Interval, size and number)

932-950' w/72 .39" dia. holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
932-950'	A/500 gal 7-1/2% HCl + add. frac w/30,500 gal 20# gel, 70 quality foam + 29,750# sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
WOPL		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/3/90	8	3/8"	—————→	N/A	4800	—————	—————
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
235 psi	SI 364 psi	—————→	----	600/d	----	----	

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

Vented

TEST WITNESSED BY

ACCEPTED FOR RECORD

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

Stephen L. Sall

TITLE Production Engineer

FARMINGTON RESOURCE AREA

DATE 1/30/91

BY

*(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 its jurisdiction.

NMOOD

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
Fruitland	930'	950'	Sandstone			
Fruitland	1146'	1172'	Coal			
Pictured Cliffs	1178'	1227'	Sandstone			