

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

LEASE DESIGNATION AND SERIAL NO.
SF 078109

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, NM (505) 327-1639

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1120' FSL & 1780' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
*

7. UNIT AGREEMENT NAME
GALLEGOS CANYON UNIT

8. FARM OR LEASE NAME, WELL NO.
G.C.U. NO. 309

9. API WELL NO.
30-045-24729

10. FIELD AND POOL, OR WILDCAT
BASIN FRUITLAND COAL

11. SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA
SEC. 09, T28N, R12W

12. COUNTY OR
SAN JUAN 13. STATE
NEW MEXICO

15. DATE STUDDED 03-09-81 16. DATE T.D. REACHED 03-11-91 17. DATE COMPL. (Ready to prod.) 04-18-94 18. ELEVATIONS (DF, RKB, ST, CR, ETC.)* 5472' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1500' 21. PLUG, BACK T.D., MD & TVD 1352' 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY 0' - TD 24. ROTARY TOOLS * CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1294' - 1298' 1324' - 1334' BASIN FRUITLAND COAL 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CNL/CCL 27. WAS WELL CORRED NO

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"	17#	126'	9 7/8"	60 SX W/2% CaCl	
4 1/2"	10.5#	1493'	6 1/4"	SEE BACK OF PAGE	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	1345	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1294' - 98' 1324' - 34' W/ 3 1/8" HSCG 90 DEG. PHASED, 4 JSPF, 57 HOLES .48" HOLE				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				1294'-98'	23M GAL OF 25# CROSSLINK
				1324'-34'	GEL, 51M# 20/40 SAND

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) SHUT IN	
DATE OF TEST 04-18-94	HOURS TESTED 24	CHOKE SIZE 1/4"	PROD'N. FOR TEST PERIOD	OIL—BSL. 0	GAS—MCF. 00	WATER—BSL. 40	GAS-OIL RATIO N/A
FLOW. TUBING PRESS. 00	CASING PRESSURE 00	CALCULATED 24-HOUR RATE	OIL—BSL. 0	GAS—MCF. 00	WATER—BSL. 40	OIL GRAVITY-API (CORR.) N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED TEST WITNESSED BY J.C. HARRIS

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 DRED Lowmy TITLE MANAGER FIELD OPS DATE 03-21-95

*(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.

FARMINGTON DISTRICT OFFICE

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
KIRTLAND	136		CONT'D FROM FRONT PAGE: 4 1/2 CEMENTING - CEMENTED W/ (60 SX 50/50 POT W/ 270 GEL & 1/4" CEMENT FLORE PER SX & 570 D-GS SQUEEZED 7" X 4 1/2" ANNULUS WITH 75 SX POT W/ 270 GEL & 270 CACI			
FRUITLAND SAND	934					
BASSIN FRUITLAND CACI	1294'					
PIC TUNE CLIFF	1346					

38.

GEOLOGIC MARKERS