

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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.						5. LEASE DESIGNATION AND SERIAL NO. SF 080614	
3. ADDRESS OF OPERATOR 5847 San Felipe, Suite 3600, Houston, TX 77057-3005						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 820' FNL & 915' FEL (NE/NE) At top prod. interval reported below At total depth						7. AGREEMENT NAME Gallegos Canyon Unit	
14. PERMIT NO. 30-045-28308						9. WELL NO. 386	
DATE ISSUED 9/21/90						10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
15. DATE SPUDDED 10/3/90						11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec 13-T29N-R13W	
16. DATE T.D. REACHED 10/7/90						12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 11/10/90						13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5496' GR						19. ELEV. CASINGHEAD 5496	
20. TOTAL DEPTH, MD & TVD 1579'		21. PLUG, BACK T.D., MD & TVD 1560'		22. IF MULTIPLE COMPL., HOW MANY* N/A		23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Basin Fruitland Coal 1157.25 - 1402.50'						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction, Density Neutron, Coal Log, Gamma Ray						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
7"	23#	132' KB	8-3/4"	100 sxs Class "B" & Additi		-0-	
4-1/2"	10.5#	1576' KB	6-1/4"	110 sxs Class "B" 50/50 Poz & 75 sxs Class "B" & Additiv.		-0-	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1405'	
31. PERFORATION RECORD (Interval, size and number) 1373' - 1397' @ 2 JSPF (48 holes @ .35 dia.) sand at 15 BPM. Frac screened out in the 1 ppg sand stage. Total in formation - 5000# 40/70 sand, 1600# 20/40 sand 192 bbls load.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 1373 - 1397' AMOUNT AND KIND OF MATERIAL USED Frac stimulate the Fruitland Coal w/54M gal 70 Quality foam and 54M#			
33.* PRODUCTION							
DATE FIRST PRODUCTION WOPL		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping on a 2" orifice well tester				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 1/9/91	HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N. FOR TEST PERIOD →	OIL—BBL. N/A	GAS—MCF. 243	WATER—BBL. 40	GAS-OIL RATIO N/A
FLOW. TUBING PRESS. --	CASING PRESSURE 32 psi	CALCULATED 24-HOUR RATE →	OIL—BBL. N/A	GAS—MCF. 243	WATER—BBL. 40	OIL GRAVITY-API (CORR.) N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Venting						TEST WESSED 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 *Buery Conner*

TITLE

Production Technician

DATE

2/12/91

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

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
Basin Fruitland Coal	1157.25'	1402.50'	No cores or DSTs were taken. RECEIVED APR 24 1991 OIL CON. DIV. DIST. 3	Ojo Alamo SS. Kirtland Sh. Fruitland Fm. Top Coal int. Btm. Coal int. Pictured Cliffs TD	Surface 134' 1110' 1157.25' 1402.50' SS. 1406.' 1579'	

RECEIVED
APR 24 1991
OIL CON. DIV.
DIST. 3