

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RENVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR BHP Petroleum (Americas) Inc.							
3. ADDRESS AND TELEPHONE NO. P.O. Box 977, Farmington, New Mexico 87499 (505) 327-1639							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 885' FSL & 1450' FWL At top prod. interval reported below At total depth							
14. PERMIT NO. DATE ISSUED OIL CON. DIV. MAY 19 1994							
5. LEASE DESIGNATION AND SERIAL NO. NM03526							
6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
7. UNIT AGREEMENT NAME Gallegos Canyon Unit							
8. FARM OR LEASE NAME, WELL NO. GCU #519							
9. API WELL NO. 30-045-29057							
10. FIELD AND POOL, OR WILDCAT Pictured Cliffs, W. Kutz							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 21, T-29-N, R-12-W							
12. COUNTY OR PARISH San Juan							
13. STATE New Mexico							
15. DATE SPUDDED 2/15/94							
16. DATE T.D. REACHED 2/17/94							
17. DATE COMPL. (Ready to DIST. 3) 4/28/94							
ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5410' GR							
19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 1545'							
21. PLUG BACK T.D., MD & TVD 1496'							
22. IF MULTIPLE COMPL., HOW MANY*							
23. INTERVALS DRILLED BY 0-TD							
ROTARY TOOLS							
CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1352'-1396' & 1400'-1406' / Pictured Cliffs							
25. WAS DIRECTIONAL SURVEY MADE Yes							
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL/GR/CNL/FDC							
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"	20#	159'	8-3/4"	110 sx Cl.'B' w/3% CaCl, 1/4#/sk cello seal			
4-1/2"	10.5#	1540'	6-1/4"	225 sx 50/50 poz, 2% gel, 10% salt, 1/4#/sk cello seal & 25sx Cl.'B'			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			
30. TUBING RECORD w/1% CF14 LFL							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
2-3/8"	1407'	No packer					
31. PERFORATION RECORD (Interval, size and number)							
1352'-1396' & 1400'-1406' / w/a 3-1/8" HSC gun loaded 4 JSPF 90° phasing shooting a .38" hole.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED				
1352'-1396'			20# gel 70 Q N2 foam, 178,260				
1400'-1406'			# of 12/20 brady sand flush- ing w/20# gel.				
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—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
4/25/94	24	3/8"			85	80—BSL.	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
75 psi.	150 psi.			85	80—BSL.		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented							
TEST WITNESSED BY Fred Lowery							
35. LIST OF ATTACHMENTS DIL/GR/CNL/FDC							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Carl Kalbe</u>		TITLE <u>Regulatory Affairs Rep.</u>			DATE <u>5/4/94</u>		

*(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.

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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
Nacimiento	surface					
Ojo Alamo Ss.	20'					
Kirtland Sh.	174'					
Fruitland Fm.	1083'					
Fruitland Coal	1135'	1350'	Coal			
Pictured Cliffs	1352'	1396'	Sandstone			
Pictured Cliffs	1400'	1406'	Sandstone			

BHP PETROLEUM (AMERICAS) INC.
GALLEGOS CANYON UNIT NO. 519
API NO. 30-045-29057

April 4, 1996