Form 3160-4 (July 1992)

SIGNED

## SUBMIT IN DUPLICATE. UNITED STATES

FORM APPROVED OMB NO. 1904-0137 Expires: February 28, 1995

(Sec other in-DEPARTMENT OF THE INTERIOR structions on 5. CRASE DESIGNATION AND SERIAL NO. reverse side) BUREAU OF LAND MANAGEMENT SF07890**3**A 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG\* 19 IA. TYPE OF WELL WELL X 7. UNIT ACREMENT NAME L TYPE OF COMPLETION: Gallegos Canyon Unit WORK X WELL . 8. FARM OR LEASE NAME, WELL NO. Other 2. NAME OF OPERATOR GCU #4 9. API WELL NO. BHP Petroleum (Americas) Inc 3. ADDRESS AND TELEPHONE NO. 3004507045 10. FIELD AND POOL, OR WILDCAT 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). Basin Fruitland Coal At surface 1650' FNL & 1650' FEL of Section 34, T-28-N, R-12-W 11. SEC., T., R., M., OR SLOCK AND SURVEY OR AREA At top prod. interval reported below Section 34, T-28-N, At total depth R-12-W14. PERMIT NO. 12. COUNTY OR DATE IRRUED 13. STATE San Juan New Mexico 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CASINGHEAD 9/17/51 9/22/51 2/26/94 DF 5838' 個質 20. TOTAL DEPTH, MD & TVE 21. PLUG, BACK T.D., MD & TVD CABLE TOOLS 23. INTERVALS ROTARY TOOLS DRILLED BY 15361 <u>1</u>617' 0-TD24. PRODUCING INTERVAL(8), OF THIS COMPLETION-TOP, BOTTO WAS DIRECTIONAL SURVEY MADE MAR 3 1 1994 1513'-1525' / Fruitland Coal No 26. TYPE ELECTRIC AND OTHER LOGS BUN <u>GOM.</u> 27. WAS WELL CORED GR/CCL/CBL/CNL No CASING RECORD (Acade the prings set in well) CASING SIZE/GRADE WEIGHT, LB./FT DEPTH SET (MD) HOLE SIZE LOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 10 - 3 / 4''32 100' 100 sx cmt. 5-1/2" 14 1546' 100 sx cmt LINER RECORD 30. TUBING RECORD TOP (MD) BOTTOM (MD) SIZE SACKS CEMENTS SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2-3/8" 1517' No packer 31. PERFORATION RECORD (Interval, size and number) ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. 32. 1513'-1525'/ w/a SHC gun loaded w/19 gram DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED charges, 4 JSPF @ 90° phasing 1513'-1525' 1302 gal. 30# liner gel preshooting a .48" hole pad, 7518 gal. 30# liner gel with a 70 Q N2 foam & 45,920 # of 20/40 brady sand 33.\* PRODUCTION WELL STATUS (Producing or shut-in) DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing shut-in DATE OF TRET HOURS TESTED CHOKE SIZE PROD'N. FOR OIL-BEL. GAS-MCF. -BBL WATER-GAS-OIL BATTO 2/26/94 24 1/2 0 120 FLOW. TUBING P CASING PRESSURE CALCULATED GAR-MCF WATER---OIL GRAVITT-API (CORE.) 24-ROUR RATE 24 psi 35 psi 0 120 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY vented Fred Lowery 35. LIST OF ATTACHMENTS ACCEPTED FOR RECORD 36. I hereby cerpify that the foregoing and attached information is complete and correct as determined from all available records

> MAR 2 0 3/994/94 TITLE Regulatory Affairs Rep. \*(See Instructions and Spaces for Additional Data on Reverse Side) RMINGTON DISTRICT OFFICE

37. SUMMARY OF PORC drill-stem, tests, increase recoveries):	OUS ZONES: (S cluding depth ir	how all important a sterval tested, cus	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	38. GEOL	GEOLOGIC MARKERS
FORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC.	Z	
Fruitland Coal	1513'	1525	Coal		MEAS, DEPTH VERT, DEPTH
Pictured Cliffs	1534	1598'	Sandstone		
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