

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF080844-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gallegos Canyon Unit

8. FARM OR LEASE NAME, WELL NO.

GCU #416

9. API WELL NO.

30-045-28757

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Section 19, T-28-N
R-11-W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other MAR 25 1993

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ENV. ☐

OIL CON. DIV

DIST. 3

2. NAME OF OPERATOR

BHP Petroleum (Americas) Inc.

3. ADDRESS AND TELEPHONE NO.

5847 San Felipe, Suite 3600, Houston, Texas 77057/(713)780-5000

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

At surface 2035' FNL and 1695' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

8/7/92

15. DATE SPUDDED

9/20/92

16. DATE T.D. REACHED

9/22/92

17. DATE COMPL. (Ready to prod.)

2/22/93

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

5646' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1700'

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

1641'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TD

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

1527'-1539'/ Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/FDC/CNL/GR

27. WAS WELL CORED

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#	145'	8-3/4"	150 sx Cl. "B" plus 3%	
				CaCl, 1/4# sk cello seal	
4-1/2"	10.5#	1695'	6-1/4"	280 sx 50/50 poz w/2% gel	
				10% salt, 1/4# sk cello seal & Capped	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1545'	No Packer

31. PERFORATION RECORD (Interval, size and number)

1527'-1539'/w/a 3-1/8" csg. 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
1527'-1539'	285 bbl. 30# linear gel,
	57,180# 20/40 Brady Sand w/a
	70 Q N/2 foam

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—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
2/16/93	24	2"meter	→	0	110	61 load		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
60#	135#	→	0	110	61 load			

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

vented

TEST WITNESSED 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

Carl Kolbe

TITLE Regulatory Affairs Rep.

DATE

3/17/93

ACCEPTED FOR RECORD

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

MAR 23 1993

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

BY

SM

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.
Fruitland Coal	1527'	1539'	Coal

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

ACCEPTED FOR RECORD