

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 03526

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gallegos Canyon Unit

8. FARM OR LEASE NAME

Gallegos Canyon Unit

9. WELL NO.

510

10. FIELD AND POOL, OR WILDCAT

W. Kutz Pictured Cliffs

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

Sec. 28-T29N-R12W

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

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 OF OPERATOR

5847 San Felipe, Suite 3600, Houston, TX 77057

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

At surface (NW/NE) 1075' FNL & 1655' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-045-28311

DATE ISSUED

9/21/90

15. DATE SPUDDED

1/22/91

16. DATE T.D. REACHED

1/25/91

17. DATE COMPL. (Ready to prod.)

3/6/91

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

5363' GR

19. ELEV. CASINGHEAD

5363'

20. TOTAL DEPTH, MD & TVD

1456'

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

1405'

22. AT MULTIPLE COMPL.

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TD

-0-

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

Pictured Cliffs 1317-1350'

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DSN/SDL/DIGL/GR/Coal log

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	136' KB	8-3/4"	120 sx "B" + Additives	-0-
4-1/2"	10.5#	1451' KB	6-1/4"	225 sx 50/50 POZ	-0-
				25 sx "B" + Additives	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1357'	

31. PERFORATION RECORD (Interval, size and number)

1317-1350' @ 4 JSPF (33 holes @ .39" in diameter)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1317-1350'	Frac w/ 288 bls clean fluid
	35# linear gel, 70 Q foam and
	90,740# 12/20 Brady sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
WOPLC		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/17/91	24	3/8"	→	N/A	134	41	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
130	205	→	N/A	134	41	N/A	

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

Burby Conner

TITLE Production Technician

DATE 5/30/91

*(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, flowing and shut-in pressures, and recoveries):

FORMATION				DESCRIPTION, CONTENTS, ETC.			GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM					NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Pictured Cliffs	1318'	1406'		No DST's or cores were taken.			Nacimiento Fm Ojo Alamo Ss Kirtland Sh. Fruitland Fm Top Coal int. Base Coal int. Pictured Cliffs Ss TD	Surface 5' 140' 1006' 1079.75' 1315.75' 1318' 1456'	


 DIST. 3
 OIL CO. OF CALIF.
 1914-1915