

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078109

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gallegos Canyon Unit

8. FARM OR LEASE NAME

9. WELL NO.

367

10. FIELD AND POOL, OR WILDCAT

W. Kutz Pictured Cliffs

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

Sec. 31-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.
RESVR. ☐FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

2. NAME OF OPERATOR

BHP Petroleum (Americas) Inc.

3. ADDRESS OF OPERATOR

5613 DTC Parkway, Suite 600, Englewood, CO 80111

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

At surface NW SE NW, 1560' FNL, 1625' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

04/18/88

15. DATE SPUDDED

05/3/88

16. DATE T.D. REACHED

05/6/88

17. DATE COMPL. (Ready to prod.)

05/26/88

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

5588' GR, 5592' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1583'

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

1541'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - T.D.

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

1455-1470' Pictured Cliffs

25. WAS DIRECTIONAL
SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-GR-SP, CDL-CNL-GR

27. WAS WELL COBED
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"	20#	128'	9-7/8"	65 sx Class "G" + add.	
4 1/2"	10.5#	1582'	6-1/4"	205 sx 50-50 Poz + add.	

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"	1472'	

31. PERFORATION RECORD (Interval, size and number)

1455-1470', 16 shots, 0.39" dia-
meter

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1455-1470'	Break down w/1000 gal PC wtr w/25 ball sealers. Frac w/22,650 gal 70 Q foam & 32,450# 12-20 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
---		Flowing				S.I. - W.O.P.L.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
05/26/88	24	3/8"	→		543	40	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100	100	→		543	40		

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

Vented

TEST WITNESSED BY

Fred Lowery

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Daniel H. Sallee

TITLE

Petroleum Engineer

DATE

5-27-88

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

NMOC

Ojo Alame	135'
Kirtland	196'
Fruitland	1076
Pictured Cliffs	1450'
TD	1583'