

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.
30-045-28118

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E5462-4

7. Lease Name or Unit Agreement Name
Gallegos Canyon Unit

8. Well No.
397

9. Pool name or Wildcat
Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ MAY 13 1991

b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ OIL CON. DIV DIST. 3

2. Name of Operator
BHP Petroleum (Americas), Inc.

3. Address of Operator
5847 San Felipe, Suite 3600, Houston, TX 77057

4. Well Location
Unit Letter K : 1555 Feet From The South Line and 1965 Feet From The West Line
Section 36 Township 29N Range 13W NMPM San Juan County

10. Date Spudded 10/29/90 11. Date T.D. Reached 11/1/90 12. Date Compl. (Ready to Prod.) 2/8/91 13. Elevations (DF & RKB, RT, GR, etc.) 5473' GR 14. Elev. Casinghead 5473'

15. Total Depth 1448' 16. Plug Back T.D. 1395' 17. If Multiple Compl. How Many Zones? N/A 18. Intervals Drilled By Rotary Tools 0-TD Cable Tools -0-

19. Producing Interval(s), of this completion - Top, Bottom, Name
Fruitland Coal 1268-1284'

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
DIL/GR/SDL/DSN/Coal log

22. Was Well Cored
No

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

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#	133' KB	8-3/4"	100 sx "B" + Additives	-0-
4-1/2"	10.5#	1432' KB	6-1/4"	195 sx 50/50 POZ + Add.	-0-
				30 sx "B" + Additives	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1319'	

26. Perforation record (interval, size, and number) 1268-1284' @ 4 JSPF (64 holes @ .38" in diameter)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	1268-1284'	Frac dn 4-1/2" csg w/ 744 bbls 25# Borate X/Link, 1500# 40/70 Ariz. sand and 46M# 20/40 Ariz. sand.

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
WOPLC		Pumping				SI	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/15/91	24	3/8"		N/A	195	3	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
	60		N/A	195	3	N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Venting

Test Witnessed By
Fred Lowery

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Beverly Comer Printed Name Beverly Comer Title Production Tech Date 4/22/91