

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 87502-2088

Form C-105
Revised 1-1-89

WELL API NO.
30-045-28726

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

Gallegos Canyon Unit

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

8. Well No.
414

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

9. Pool name or Wildcat
Basin Fruitland Coal

4. Well Location
Unit Letter M: 1120 Feet From The South Line and 950 Feet From The West Line

Section 18 Township 28-N Range 11-W NMPM San Juan County

10. Date Spudded 9/26/92 11. Date T.D. Reached 9/28/92 12. Date Compl. (Ready to Prod.) 2/11/93 13. Elevations (DF& RKB, RT, GR, etc.) 5539' GR 14. Elev. Casinghead

15. Total Depth 1660' 16. Plug Back T.D. 1542' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0-TD Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 1437' - 1447'; Fruitland Coal 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run DIL/FDC/CNL/GR 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"	20#	140'	8-3/4"	85 sx Cl. B plus 3% CaCl. 1/4#/sk cello seal	
4-1/2"	10.5#	1658'	6-1/4"	220 sx 50/50 Poz w/2% gel, 10% salt, 1/4# sk cello seal&tailed w/20 sx Cl. B LFL	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	1453'	No Packer

26. Perforation record (interval, size, and number)
1437' - 1447'/3-1/8" csg. gun loaded 4 JSPF 90° phasing shooting a .38 hole

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1437'-1447'	pmpd. a3000gal.pad: 3500# of 20/40 Brady Sand. Pmpd 80,000 SCF N/2 w/a 70 quality foam.

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Pumping				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/11/93	24	1/4"		0	22	7 load	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
0	15#		0	22	7 load		

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented 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 Carl Kolbe Printed Name Carl Kolbe Title Regulatory Aff. Rep. 3/15/93
Date

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anyh _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo	305'	T. Penn. "B"	
T. Kirtland-Fruitland	475'	T. Penn. "C"	
T. Pictured Cliffs	1547'	T. Penn. "D"	
T. Cliff House		T. Leadville	
T. Menefee		T. Madison	
T. Point Lookout		T. Elbert	
T. Mancos		T. McCracken	
T. Gallup		T. Ignacio Otzte	
Base Greenhorn		T. Granite	
T. Dakota		T.	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		T.	
T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....1437'.....to.....1447'.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
1437'	1447'	10'	Coal