

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.	30-045-29037
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	E5462

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name Gallegos Canyon Unit
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DRIFTEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER ☐	8. Well No. 402
2. Name of Operator BHP Petroleum (Americas) Inc.	9. Pool name or Wildcat Basin Fruitland Coal
3. Address of Operator P.O. Box 977, Farmington, New Mexico 87499	

4. Well Location Unit Letter <u>G</u> : <u>1550</u> Feet From The <u>North</u> Line and <u>1722</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>29N</u> Range <u>13W</u> NMPM <u>San Juan</u> County

10. Date Spudded 3/7/94	11. Date T.D. Reached 3/9/94	12. Date Compl. (Ready to Prod.) 7/15/94	13. Elevations (DF & RKB, RT, GR, etc.) 5429' GR	14. Elev. Casinghead
15. Total Depth 1458'	16. Plug Back T.D. 1401'	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 1230'-1234', 1239'-1242', 1248'-1266' / Fruitland Coal				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run DIGL/SDL/DSN/GR/CCL				22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	149'	8-3/4"	120 sx CL- 'B' 141.6 cu ft	
4-1/2"	10.5#	1454'	6-1/4"	265 sx 50/50 poz + 40 sx 'B' tail	
				4333.9 cu ft	47.2 cu ft

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	DEPTH SET	PACKER SET
				2-3/8"	1271'	no packer

26. Perforation record (interval, size, and number)
1230'-1234', 1239'-1242', 1248'-1266' / w/a 3-1/8" HSC gun loaded 4 JSPF, 90° phasing shooting a .38" hole.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1230'-1234'	971 bbl 25# x-linked gel &
1239'-1242'	102,520# of 20/40 brady sand.
1248'-1266'	

PRODUCTION

28. Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Shut-in					
Date of Test 7/15/94	Hours Tested 24	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 200	Water - Bbl. 45-	Gas - Oil Ratio
Flow Tubing Press. 60 psi	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 200	Water - Bbl. 45-	Oil Gravity - API - (Corr.)	
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 Reg. Aff. Rep. Date 7/21/94

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

OIL OR GAS SANDS OR ZONES

No. 1, from 1082'	to 1276'	No. 3, from.....	to.....
No. 2, from 1277'	to 1293'	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
0	29'	29'	Ojo Alamo Ss.
30'	987'	957'	Kirtland Sh.
988'	1081'	93'	Fruitland Fm.
1082'	1276'	194'	Coal
1277'	1293'	16'	Pictured Cliffs Ss.