STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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OIL CON. DIV.
DIST. 3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [ ] Fee [X]

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

b. TYPE OF COMPLETION: OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER [ ]
NEW WELL [ ] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER Dual Completion

7. Unit Agreement Name: Gallegos Canyon Unit

8. Farm or Lease Name

2. Name of Operator: BHP PETROLEUM (AMERICAS) INC.

9. Well No.: 331

3. Address of Operator: 5613 DTC Parkway, Ste. 600, Englewood, CO. 80111

10. Field and Pool, or Wildcat: N. Pinion Fruitland

4. Location of Well

UNIT LETTER E LOCATED 1875 FEET FROM THE North LINE AND 640 FEET FROM THE West LINE OF SEC. 29 TWP. 29N RGE. 12W NMPM

12. County: San Juan

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
11/19/83	12/4/83	7/6/88	GL 5305', KB 5310'	5305

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
1350	1310	2	→	0-1350	0

24. Producing Interval(s), of this completion — Top, Bottom, Name: 936' - 948' Fruitland

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run: SP Induction Electric, Gamma Ray - Comp. Density - Comp. Neutron

27. Was Well Cored: No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7 5/8"	26.40	137	9 5/8"	75 sx (88.5 ft^3) CL B + add.	
4 1/2"	10.5	1338	6 1/4"	200 sx (252 ft^3) 50-50 pox + add.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	1213	1153

31. Perforation Record (Interval, size and number)

936' - 948 w/ 1 JSPF, 13 shots, 0.39" dia.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
936 - 948	Breakdown w/1000 gal 2% KCL wtr.
	& 25 ball sealers. Frac w/
	21,000# 12-20 sd, 118,000 SCF
	N_2 & 6760 gal KCL wtr.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
-----	Flowing	SI WO Pipeline

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
7/4/88	24 hrs.	3/8"		0	230	0	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
	Flowing 68			230		

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 information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE Petroleum Engineer DATE 7/7/88

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 radioactivity 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 35 through 38 shall be reported for each zone. This form is to be filed in duplicate 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	0-920	T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs	1182	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 Qtzte	
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. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		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

No. 1, from 1182 to 1211 — No. 4, from ..... to .....

No. 2, from 920 to 950 — No. 5, from ..... to .....

No. 3, from ..... to ..... — No. 6, 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. .....

No. 4, from ..... to ..... feet. .....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	920	920	Kirkland				
920	1182	262	Fruitland				
1182	1350	186	Pictured Cliffs				
			T.D.				