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CONFIDENTIAL

Form C-105
Revised 11-1-84

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
V-1229

1a. TYPE OF WELL *30m*
b. TYPE OF COMPLETION
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
JAN 12 '89
O. C. D.

2. Name of Operator
BHP Petroleum Company Inc. ✓

3. Address of Operator
6 Desta Drive Suite 3200 Midland, Texas 79705-5510

4. Location of Well
UNIT LETTER G LOCATED 1650 FEET FROM THE South LINE AND 1650 FEET FROM

THE East LINE OF SEC. 5 TWP. 11-S RGE. 27-E NMPM

15. Date Spudded 10/21/88 16. Date T.D. Reached 11/7/88 17. Date Compl. (Ready to Prod.) 12/5/88 18. Elevations (DI, RKB, RT, GR, etc.) 3697.4 GR

20. Total Depth 6564' 21. Plug Back T.D. 6510' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools X

24. Producing Interval(s), of this completion - Top, Bottom, Name
6048-6172' - Ordovician (Montoya)

26. Type Electric and Other Logs Run
DLL, CNL/LDT, BHC, CBL, Dipmeter

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
8 5/8"	24#	1141'	12 1/4"	600 sx (circ)	
5 1/2"	15.5#	6564'	7 7/8"	1st stage 660 sx: 2nd stage 275 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	5906'	5906'

31. Perforation Record (Interval, size and number)
6048-60', 6068-86', 6095-6100' 124 holes
6104-11', 6114-26', 6164-72' 0.36" dia

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6164-72'	1000 gals 15% NEFE
6048-6126'	1500 gals acetic, 1500 gals 15% NEFE

33. PRODUCTION

Date First Production 12/5/88 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Date of Test 12/5/88 Hours Tested 43 Ckce Size 20/64" Prod'n. For Test Period 8 Oil - Bbl. 3529 Gas - MCF 15 Water - Bbl. 44125 Gas - Oil Ratio

Flow Tubing Press. 1750# Casing Pressure 0 Calculated 24-Hour Rate 4 Oil - Bbl. 1970 Gas - MCF 8 Water - Bbl. 55.0 Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed by Cecil Patterson

35. List of Attachments
C102, (2) C-103, C104, (2) C122, copy of electric logs, deviation survey, DST No. 1

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 *Hal Crabb* TITLE Petroleum Engineer DATE 12/15/88
Hal Crabb, III

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 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 30 through 34 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 <u>6046'</u>	T. Mancos _____	T. McCracken _____
T. San Andres <u>1134'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>2394'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger <u>6344'</u>	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>3806'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>4570'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>Precambrian 6522'</u>	T. Chinle _____	T. _____
T. Penn. <u>5920'</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>5808'</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	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'	1134'		anhydrite, sand, shale				
1134'	3806'		limestone, dolomite, sand				
3806'	5920'		dolomite, shale				
5920'	6522'		limestone, dolomite				
6522'	6564'		granite				