

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

JUN - 1 1994

Form C-105
Revised 1-1-89

WELL API NO.

30-045-29077

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-11303

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. RESVR ☐

OTHER ☐

2. Name of Operator

BHP Petroleum (Americas) Inc.

3. Address of Operator

P.O. Box 977, Farmington, New Mexico 87499

4. Well Location

Unit Letter D: 1105 Feet From The North Line and 825 Feet From The West Line

Section 36

Township 29 N

Range 12 W

NMPM

San Juan

County

10. Date Spudded

4/11/94

11. Date T.D. Reached

4/14/94

12. Date Compl. (Ready to Prod.)

5/16/94

13. Elevations (DF & RKB, RT, GR, etc.)

5356' GR

14. Elev. Casinghead

15. Total Depth

1575'

16. Plug Back T.D.

1497'

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

1364'- 1406'/ Pictured Cliffs

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

GR/CCL/SFL/DIL/CNL

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
9-5/8"	36#	60'	12-1/4"	250 sx C1 'B' (295.0 cu ft)	
7"	26#	302'	8-3/4"	169 sx C1 'B' (199.42 cu ft)	
4-1/2"	10.5#	1570'	6-1/4"	150 sx 50/50 poz+ 25 (189.0 cu ft)	25 sx C1 'B' (29.5 cu ft)

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1407'	No packer

25. TUBING RECORD

26. Perforation record (interval, size, and number)

1364'- 1406'/ w/ a 3-1/8" HSC gun loaded 4 JSPF
90° phasing shooting a .38" hole.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1364'- 1406'	20# gel 70 Q N2 foam, and a total of 154,000# of 12/20 brady sand, tail w/25, 000# of resin coated sand.

28.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
		Flowing					Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
5/9/94	24	3/8"		0	450	64-load		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
180 psi.	210 psi.		0	450	64-load			

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

vented

Test Witnessed By

Fred Lowery

30. List Attachments

SFL/DIL/GR/CNL/GR

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 5/19/94

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

No. 1, from 1108.50 to 1362.50
No. 2, from 1364 to 1406
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
surf.	155'	155'	Nacimiento
156'	298'	143'	Ojo Alamo Ss.
299'	1044'	745'	Kirtland Sh.
1045'	1364'	319'	Fruitland Formation
1365'	1406'	41'	Pictured Cliffs