

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

RECEIVED
JUN 17 1994

WELL API NO.

30-045-29034

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

Well in Farmington City Limits

7. Lease Name or Unit Agreement Name

Gallegos Canyon Unit

8. Well No.

535

9. Pool name or Wildcat

West Kutz Pictured Cliffs

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 ☐

DEEP
RESER ☐

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 N : 1032 Feet From The South Line and 1843 Feet From The West Line

Section 13 Township 29N Range 13W NMPM San Juan County

10. Date Spudded

3/11/94

11. Date T.D. Reached

3/13/94

12. Date Compl. (Ready to Prod.)

5/19/94

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

5377' GR

14. Elev. Casinghead

15. Total Depth

1460'

16. Plug Back T.D.

1400'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

0-TP

19. Producing Interval(s), of this completion - Top, Bottom, Name

1258'- 1281'/ Pictured Cliffs

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

DIL/SFL/GR/CNL/FDL/CCL

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#	149'	8-3/4"	177.0 cuft 'B'w/3% CaCl ₂	1/4#/sk cs.
4-1/2"	10.5#	1456'	6-1/4"	220.5 cuft 50/50 poz & tail	
				w/29.5 cuft 'B'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	1283'	No packer

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

1258'- 1281'/ 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
1258'- 1281'	20# gel 70 Q N2 foam w/84.
	160# 12/20 sand, tailed w/
	22.820# resin coated 12/20

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
5/15/94	24	3/4		0	310	8-load	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
110 psi.	155 psi		0	310	8-load		

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

vented

Test Witnessed By

Fred Lowery

30. List Attachments

DIL/SFL/GR/CNL/FDL/CCL

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 6/3/94

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. Blinbry _____	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 1022' to 1257' No. 3, from to
No. 2, from 1258' to 1280' 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	985'	985'	Kirtland Sh.
986'	1257'	271'	Fruitland Fm.
1258'	1280'	22'	Pictured Cliffs