

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

Santa Fe, New Mexico 87504-2888

Form C-105
Revised 1-1-89

WELL API NO.

30-045-28064

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND DATA

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER DIST. 3

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

Gallegos Canyon Unit

2. Name of Operator

BHP Petroleum (Americas), Inc.

8. Well No.

503

3. Address of Operator

5847 San Felipe, Suite 3600, Houston, TX 77057

9. Pool name or Wildcat

W. Kutz Pictured Cliffs

4. Well Location

Unit Letter 0: 1265 Feet From The South Line and 1850 Feet From The East Line

Section 18 Township 29N Range 12W NMPM San Juan County

10. Date Spudded
1/17/91

11. Date T.D. Reached
1/20/91

12. Date Compl. (Ready to Prod.)
2/28/91

13. Elevations (DF & RKB, RT, GR, etc.)
5524'

14. Elev. Casinghead
5524'

15. Total Depth
1585'

16. Plug Back T.D.
1553'

17. If Multiple Compl. How
Many Zones? N/A

18. Intervals
Drilled By

Rotary Tools
0-TD

Cable Tools
-0-

19. Producing Interval(s), of this completion - Top, Bottom, Name
Pictured Cliffs 1445-1466'

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run

DSN/SDL/DIGL/GR/Coal logs

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#	144' KB	8-3/4"	125 sx "B" + Additives	-0-
4-1/2"	10.5#	1581' KB	6-1/4"	235 sx 50/50 POZ + Add.	-0-
				20 sx "B" + Additives	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1496' KB	

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

1445-1466' @ 4 JSPF (84 holes @ .39" in dia.)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1445-1466'	Frac w/ 240 bls 35# gel, 70 Q foam and 66,200# 12/20 Brady sand.

PRODUCTION

28. Date First Production WOPLC		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 3/06/91	Hours Tested 24	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl. N/A	Gas - MCF 300	Water - Bbl. 50	Gas - Oil Ratio N/A
Flow Tubing Press. 140	Casing Pressure 230	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 300	Water - Bbl. 50	Oil Gravity - API - (Corr.) N/A	

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 Beverly Comer

Printed Name Beverly Comer

Title Production Tech. Date 5/30/91

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Perm _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo	5'	T. Penn. "B"
T. Kirtland-Fruitland	1168'	T. Penn. "C"
T. Pictured Cliffs	1446'	T. Penn. "D"
T. Cliff House		T. Leadville
T. Menefee		T. Madison
T. Point Lookout		T. Elbert
T. Mancos		T. McCracken
T. Gallup		T. Ignacio Otzte
Base Greenhorn		T. Granite
T. Dakota		T.
T. Morrison		T.
T. Todilto		T.
T. Entrada		T.
T. Wingate		T.
T. Chinle		T.
T. Permian		T.
T. Penn. "A"		T.

OIL OR GAS SANDS OR ZONES

No. 1, from 1439' to 1442.75'
No. 2, from 1445' to 1466'

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
			No cores or DST's were taken.