

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-104
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address BHP PETROLEUM (AMERICAS) INC. P.O. BOX 977 FARMINGTON, NEW MEXICO 87499		² OGRID Number 2217	
		³ Reason for Filing Code NW	
⁴ API Number 30 - 0 45-29077	⁵ Pool Name W.KUTZ PICTURED CLIFF		⁶ Pool Code 79680
⁷ Property Code 2038	⁸ Property Name GALLEGOS CANYON UNIT		⁹ Well Number 528

II. ¹⁰ Surface Location

¹⁰ Ul or lot no. D	¹⁰ Section 36	¹⁰ Township 29N	¹⁰ Range 12W	¹⁰ Lot Idn	¹⁰ Feet from the 1105	¹⁰ North/South Line NORTH	¹⁰ Feet from the 825	¹⁰ East/West line WEST	¹⁰ County SAN JUAN
----------------------------------	-----------------------------	-------------------------------	----------------------------	-----------------------	-------------------------------------	---	------------------------------------	--------------------------------------	----------------------------------

¹¹ Bottom Hole Location

¹¹ Ul or lot no.	¹¹ Section	¹¹ Township	¹¹ Range	¹¹ Lot Idn	¹¹ Feet from the	¹¹ North/South line	¹¹ Feet from the	¹¹ East/West line	¹¹ County
¹² Lse Code S	¹³ Producing Method Code FLOWING		¹⁴ Gas Connection Date 06-06-94		¹⁵ C-129 Permit Number N/A		¹⁶ C-129 Effective Date N/A		¹⁷ C-129 Expiration Date N/A

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
2217	BHP PETROLEUM (AMERICAS) INC P.O. BOX 977 FARMINGTON, NM 87499		GAS	*

RECEIVED
JUN 27 1994

IV. Produced Water

²³ POD 25 12/13	²⁴ POD ULSTR Location and Description *
-------------------------------	---

OIL CON. DIV.
DIST. 3

V. Well Completion Data

²⁵ Spud Date 04-11-94	²⁶ Ready Date 05-16-94	²⁷ TD 1575'	²⁸ PBTB 1497'	²⁹ Perforations 1364' - 1406'
³⁰ Hole Size		³¹ Casing & Tubing Size	³² Depth Set	³³ Sacks Cement
12 1/4"		9 5/8" 36#	60'	250 SX "B"
8 3/4"		7" 26#	302'	169 SX "B"
6 1/4"		4 1/2" 10.5#	1570'	150 SX 50/50 POZ & 25 SK "B"
		2 3/8" 4.7#	1407'	

VI. Well Test Data

³⁴ Date New Oil *	³⁵ Gas Delivery Date *	³⁶ Test Date 05-09-94	³⁷ Test Length 24 HRS	³⁸ Tbg. Pressure 264	³⁹ Csg. Pressure 317
⁴⁰ Choke Size 3/8"	⁴¹ Oil	⁴² Water 64 BBL	⁴³ Gas 450	⁴⁴ AOF N/A	⁴⁵ Test Method FLOWING

⁴⁶ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Fred Lowery*

Printed name: FRED LOWERY

Title: OPERATIONS SUPERINTENDENT

Date: 06-23-94 Phone: (505) 327-1639

OIL CONSERVATION DIVISION

Approved by: *Charles Holson*

Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3

Approval Date: JUN 27 1994

⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABELED
"AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all gas volumes at 15.025 PSIA at 60°.
Report all oil volumes to the nearest whole barrel.

A request for allowable for a newly drilled or deepened well must be accompanied by a tabulation of the deviation tests conducted in accordance with Rule 111.

All sections of this form must be filled out for allowable requests on new and recompleted wells.

Fill out only sections I, II, III, IV, and the operator certifications for changes of operator, property name, well number, transporter, or other such changes.

A separate C-104 must be filed for each pool in a multiple completion.

Improperly filled out or incomplete forms may be returned to operators unapproved.

1. Operator's name and address
2. Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
3. Reason for filing code from the following table:

NW	New Well
RC	Recompletion
CH	Change of Operator
AO	Add oil/condensate transporter
CO	Change oil/condensate transporter
AG	Add gas transporter
CG	Change gas transporter
RT	Request for test allowable (Include volume requested)

If for any other reason write that reason in this box.
4. The API number of this well
5. The name of the pool for this completion
6. The pool code for this pool
7. The property code for this completion
8. The property name (well name) for this completion
9. The well number for this completion
10. The surface location of this completion NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD unit letter.
11. The bottom hole location of this completion
12. Lease code from the following table:

F	Federal
S	State
P	Fee
J	Jicarilla
N	Navajo
U	Ute Mountain Ute
I	Other Indian Tribe
13. The producing method code from the following table:

F	Flowing
P	Pumping or other artificial lift
14. MO/DA/YR that this completion was first connected to a gas transporter
15. The permit number from the District approved C-129 for this completion
16. MO/DA/YR of the C-129 approval for this completion
17. MO/DA/YR of the expiration of C-129 approval for this completion
18. The gas or oil transporter's OGRID number
19. Name and address of the transporter of the product
20. The number assigned to the POD from which this product will be transported by this transporter. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here.
21. Product code from the following table:

O	Oil
G	Gas
22. The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A", "Jones CPD", etc.)
23. The POD number of the storage from which water is moved from this property. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here.
24. The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A Water Tank", "Jones CPD Water Tank", etc.)
25. MO/DA/YR drilling commenced
26. MO/DA/YR this completion was ready to produce
27. Total vertical depth of the well
28. Plugback vertical depth
29. Top and bottom perforation in this completion or casing shoe and TD if openhole
30. Inside diameter of the well bore

bottom.

33. Number of sacks of cement used per casing string
- The following test data is for an oil well it must be from a test conducted only after the total volume of load oil is recovered.
34. MO/DA/YR that new oil was first produced
 35. MO/DA/YR that gas was first produced into a pipeline
 36. MO/DA/YR that the following test was completed
 37. Length in hours of the test
 38. Flowing tubing pressure - oil wells
Shut-in tubing pressure - gas wells
 39. Flowing casing pressure - oil wells
Shut-in casing pressure - gas wells
 40. Diameter of the choke used in the test
 41. Barrels of oil produced during the test
 42. Barrels of water produced during the test
 43. MCF of gas produced during the test
 44. Gas well calculated absolute open flow in MCF/D
 45. The method used to test the well:

F	Flowing
P	Pumping
S	Swabbing

If other method please write it in.
 46. The signature, printed name, and title of the person authorized to make this report, the date this report was signed, and the telephone number to call for questions about this report
 47. The previous operator's name, the signature, printed name, and title of the previous operator's representative authorized to verify that the previous operator no longer operates this completion, and the date this report was signed by that person