

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

Energy, Minerals & Natural Resources Department

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

Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ 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		¹ OGRID Number 2217
		¹ Reason for Filing Code New Well
⁴ API Number 30 - 045-28309	⁵ Pool Name Basin Fruitland Coal	
		⁶ Pool Code 71629
⁷ Property Code 2038	⁸ Property Name Gallegos Canyon Unit Elev. 5645'gr	
		⁹ Well Number 390

II. ¹⁰ Surface Location

UL or lot no. N	Section 23	Township 29N	Range 13W	Lot Idn	Feet from the 245	North/South line south	Feet from the 1530'	East/West line FWL	County San Juan
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Loc Code F	¹³ Producing Method Code Flowing		¹⁴ Gas Connection Date -----		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
7057	El Paso Natural Gas Co. P.O. Box 4990 Farmington, N.M. 87499	2814651	gas	

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DIST. 3

IV. Produced Water

²³ POD 2814652	²⁴ POD ULSTR Location and Description
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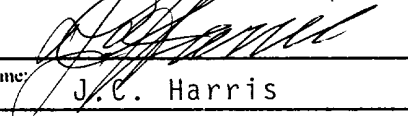
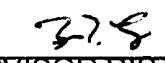
V. Well Completion Data

²⁵ Spud Date 12-19-90	²⁶ Ready Date 10-19-92	²⁷ TD 1629'	²⁸ PBTD 1590'	²⁹ Perforations 1451'-1474'
³⁰ Hole Size	³¹ Casing & Tubing Size	³² Depth Set		³³ Sacks Cement
8 3/4"	7" 20#	143' KB		125 sx "B"
6 1/4"	4 1/2" 10.5#	1623' KB		265 sx 50/50 pos.
				30 sx "B"
	2 3/8"	1507' KB		

VI. Well Test Data

³⁴ Date New Oil N/A	³⁵ Gas Delivery Date	³⁶ Test Date 10-19-92	³⁷ Test Length 24 hrs.	³⁸ Tbg. Pressure 28	³⁹ Csg. Pressure 140
⁴⁰ Choke Size 3/8"	⁴¹ Oil	⁴² Water 17 (load)	⁴³ Gas 80	⁴⁴ AOF	⁴⁵ Test Method flowing

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: 	OIL CONSERVATION DIVISION	
Printed name: J.C. Harris	Approved by: 	
Title: Production Superintendent	Title: SUPERVISOR DISTRICT #3	
Date: 3-21-95	Approval Date: APR - 4 1995	
Phone: (505) 327-1639		

⁴⁶ 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
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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
31. Outside diameter of the casing and tubing
32. Depth of casing and tubing. If a casing liner show top and

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



TABULATION OF DEVIATION SURVEYS

BHP PETROLEUM (AMERICAS) INC.
GALLEGOS CANYON UNIT NO. 390
API NO. 30-045-28309

Americas Division
BHP Petroleum

DEPTH	DEVIATION
699'	1/2 deg.
1630'	1 deg.

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AFFIDAVIT

This is to certify that to the best of my knowledge the above tabulation details the deviation tests taken in the BHP PETROLEUM (AMERICAS) INC.'S Gallegos Canyon Unit # 390 located 245' FSL & 1530' FWL of Section 23 T 29N R 13W in San Juan County, NM

Signed J.C. Harris
J.C. Harris

THE STATE OF NEW MEXICO)
) SS.
COUNTY OF SAN JUAN)

BEFORE ME, the undersigned authority, on this day personally appeared J.C. Harris known to me to be Production Supt. for BHP Petroleum (Americas) Inc. and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN TO before me, a notary public in and for said County and State this 4th day of April 1995.

Samuel J. Burch
Notary Public

My Commission Expires Sept 10, 1997