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

Energy, Minerals & Natural Resources Department

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

AMENIDED	DEDMOT

District IV Y) Box 2088, Sa				· · · OWAT		''N ATI	מעז זעט	ላው <b>ል</b> ብን፤	י אי די די די			nded repdķ	
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5.11B, B		/ AL	•		•				OGRID Number				
			MERICAS					l	2217 3 Reason for Filing Code				
P.O.	BOX 9	77 FARM	MINGTON.	. NEW M	EXICO	874	99			NW	. <u>.</u>		
	Al'I Number	1			\$	Pool Name	e				* Po	ool Code	
30 - 0 45			<u> </u>	BASIN F					. 71629				
	roperty Cod	de	 	_		roperty Na				* Well Number			
	2038		YON UN	VIT		ELEV	. 5323 GR 391						
Ut or lot no.	Surface   Section	Location Township		Lot.ldn	Feet from		T M	46. 8 1	10 . e	141.411			
		Ì	1 .	1.01.104				outh Line		East/Wes		County	
A ji ı	23 Pottom	29N	13W	<u> </u>	9 /	75.	NOR	TH	870	EAST		SAN JUAN	
UL or lot no.	·	Hole Loc		Lot Idn	Feet from	4l, a	T N41.18	outh line	Feet from the	East/Wes	- 10		
Of the sur	Section	I Wattonia	Vande	LOL IGH	Peer 1101	1) the	Mothro	DUIU BNC	Peet from the	Easune	t mue	County	
11 Lac Code	13 Produ	cing Method C	Code 14 Gas	Connection Dat	10 15 C	-129 Perm	it Number		* C-129 Effective	liute	" C-12	9 Expiration Date	
P	1	WING		Connection	-	N/A			N/A	Date		-	
	<del></del>	Transpor	rtare	<del></del>		N/ A			N/A			N/A	
Trunspor			Transporter N	Name		20 PO	1)	21 O/G	22 POD ULSTR Location				
OGRID			and Addres				<u>"</u>		and Description				
7057			NATURAL	L GAS	2 8	3 1 4 6	49	G					
	Р.	.O. BOX	X 4990	,									
	<u> </u>	ARMINGI	TON. NM	87499							-		
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28	гор 1465					<sup>™</sup> POD UI.	STR Loca	tion und 1)	Description (			o DUV.	
V. Well		etion Data								<del>- 15</del>		<del></del>	
<sup>11</sup> Sp	pud Date		2 Ready D	ute	<del></del>	יוד יי			" PBTD		. 20 )	Perforations	
	2 <b>-</b> 90		10-06-			370 <b>°</b>			1282	_ <u>_</u> 1	152	<u>'-1182'</u>	
	34 Hole Siz	ie		31 Casing & Tubing Size			32	Depth Set			33 Sucks	Cement	
	8 3/4	••	7''	20#			1	87'		125 s	5× "E	3"	
	6-1/4'	"	4-1/2'	4-1/2" 10.5#			13	65†	270 sx 50/50 poz.			<del></del>	
				2-3/8"			1 1	201 1	30 sx "B"				
VI. Well	Test D	Data		<u> </u>	<del></del>	1199' KB							
M Dute N			Delivery Date	" Te	st Date	<del></del>	37 Test Le	ngth	H Thg. Pr	rasure	<b>1</b>	Csg. Pressure	
			-					-	1.01	-			
4 Chok	ie Size	1	4 Oil	10-0	06–92 Wuler	2 4 4 Gus			125 **AOF		170		
3/8	••			71 (1	load)	400							
4 I hereby certi	lify that the r	rules of the ()il	l Conservation D	Division have been	en complied				LOCDIAN			FLOWING	
knowledge and			13 HUC AND COM	piete to tile treat	or my		Ui	L COI	NSERVAT	ומ אסו	VISIO	NC	
Signature:	HOS	Mari	11		!	Approved by:							
Printed name:						Title: ORIGINAL SIGNED BY ERNIE BUSCH							
J. C. HARRIS						Approved Date: A DO STORY (MODEL A)							
PRODUCTION SUPT. APR - 4 1995													
	21 <b>–</b> 95		Phone: ( g	505) 327	7 1639								
" If this is a c	change of o	perator fill in !	the OGRID nu	mber and name	: of the prev	ieus opera	tor				•		
ļ	Previous	s Operator Sign				D-int.	1 11						
1	4 167,000	Oberman ne	Hature			Time	ed Name			Title	t .	Date	

## IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABLED "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
- Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office. 2.
- 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
- 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. 10.
- 11. The bottom hole location of this completion
- Lease code from the following table: F Federal S State 12.

Fee Jicarilla

SPJNU

Navajo Ute Mountain Ute Other Indian Tribe

- The producing method code from the following table:
  F Flowing
  P Pumping or other artificial lift 13.
- MO/DA/YR that this completion was first connected to a gas transporter 14.
- 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
- MO/DA/YR of the expiration of C-129 approval for this 17. completion
- 18. The gas or oil transporter's OGRID number
- 19. Name and address of the transporter of the product
- 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. 20.
- Product code from the following table:
  O Oil
  G Gas 21.
- 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.) 22.
- 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. 23.
- 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.) 24.
- 25. MO/DA/YR drilling commenced
- MO/DA/YR this completion was ready to produce 26.
- 27. Total vertical depth of the well
- 28. Plugback vertical depth
- Top and bottom perforation in this completion or casing shoe and TD if openhole 29.
- inside diameter of the well bore 30.
- 31. Outside diameter of the casing and tubing
- 32. Depth of casing and tubing. If a casing liner show too and

bottom.

33. Number of sacks of cement used per casing striking

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.

- 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
- Flowing tubing pressure oil wells Shut-in tubing pressure gas wells 38.
- Flowing casing pressure oil wells Shut-in casing pressure gas wells **39**.
- 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:

Flowing Pumping Swabbing

If other method please write it in.

- 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 46.
- 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 47.



BHP PETROLEUM (AMERICAS) INC. GALLEGOS CANYON UNIT NO. 391 API NO. 30-045-28066

Americas Division BHP Petroleum

**DEPTH** 700' 1340'

DEVIATION
1 3/4 deg.
3/4 deg.

DEGEIVED

## 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 # 391 located 975' FNL & 870' FEL of Section 23 T 29N R 13W in San Juan County, NM

Signed\_\_\_

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  $\sqrt{\frac{44}{3}}$  day of  $\sqrt{\frac{6000}{1995}}$  1995.

Notary Public

My Commission Expires Sept 10, 1997