- 				
Submit 3 Copies to Appropriate District Office		NOW Mexico atural Resources Department		Form C-103 Revised 1-1-89
DISTRICT P.O. Box 1980, Hobbs, NM 88240		ATION DIVISION	WELL API NO.	20.045.00604
P.O. Box 2088 DISTRICT II P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088			<u> </u>	30-045-28601
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 8741	0		5. Indicate Type (STATE FEE X
SLINDRY N	OTICES AND REPORTS C	NI WELL O	///////////////////////////////////////	
DIFFERENT RE	PROPOSALS TO DRILL OR TO I SERVOIR. USE "APPLICATION M C-101) FOR SUCH PROPOSAL	DEEPEN OR PLUG BACK TO A PEOR PERMIT	7. Lease Name or	Unit Agreement Name
1. Type of Well: Oil GAS WELL WELL	ОТНЕЯ		GALLEG	OS CANYON UNIT
2 Name of Operator BHP PETROLEUM (AMERICAS) INC.			8. Well No. 13	SWD #1
3. Address of Operator P.O. BOX 977 FARMINGTON, NEW MEXICO 87499			9. Pool name or Wildcat MESA VERDE	
4. Well Location Unit Letter	.467 SOU		2350	EAST
13	Feet From The29N		Feet From	The line Juan
Section Section	Township		NMPM Ball	County
<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>				
NOTICE OF I	k Appropriate Box to Ind NTENTION TO:	licate Nature of Notice, Ro	eport, or Other SEQUENT R	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	(ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING		PLUG AND ABANDONMENT
PULL OR ALTER CASING		CASING TEST AND CE		LOG AND ABANDONMENT
OTHER:		1	R SETTING	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
12. Describe Proposed or Completed Opwork) SEE RULE 1103.	erations (Clearly state all pertinent d	letails, and give pertinent dates, includ	ling estimated date of	starting any proposed
WO'N SEE ROLE 1103.		ED DAILY REPORTS	·	• , , ,
				FE01 81884
			O	il con div
				DIST. 8
I hereby certify that the information above is	true and complete to the best of my knowl	edge and belief.		
SIGNATURE JRED LOW	en	OPERATIO	NS SUPT.	02-17-94 DATE
TYPE OR PRINT NAME	ed howery			327-1639 TELETHONE NO.
(This space for State Use)				
APPROVED BY Original Signed by F	CANK T , LINDS	SUPERVISOR DIST	RICT#3	FEB 1 8 1994
CONDITIONS OF APPROVAL, IF ANY:	CHAVEZ	· · · · · · · · · · · · · · · · · · ·		- VAIB

GALLEGOS CANYON UNIT WELL NO. 13 SWD #1 SEC. 13, T29N, R13W

01-31-94 MI RU BIG "A" RIG NO. 10. ND TREE & NU FRAC VALVE W/ BOP ON TOP. TEST PIPE RAMS TO 1000 PSI, DID NOT HOLD. CHANGE OUT RAMS AND RETEST TO 1000 PSI, HELD OK. RELEASE PACKER AND CIRCULATE OUT PACKER FLUID. POH W/ 2 7/8" TBG. ND BOP AND INSTALL FRAC FLANGE ON VALVE.

02-01-94 CALLED OCD AZTEC OFFICE ON STIMULATION TIME. RU WESTERN AND FRACTURE STIMULATE THE MESA VERDE DOWN 5 1/2" CSG. WITH 138,726 GAL LEASE WATER, 164,780# 20/40 BRADY SAND, 1000 GAL 15% HCL ACID AND 400 BALL SEALERS AT 45 BPM. MAX. PRESSURE 3000 PSI, AVG. 2000 PSI, MIN. 1500 PSI. MAX. SAND CONC. 2 PPG. AVERAGE RATE 45 BPM. ISIP 750 PSI, 15 MIN 620 PSI. HAD VERY GOOD BALL ACTION. RD WESTERN

02-02-94 SICP 480 PSI. OPEN WELL ON 1/2" CHOKE AND FLOWED BACK 375 BBL WATER WHICH CONTAINED A LARGE AMOUNT OF FRAC SAND. ATTEMPT TO KILL WELL WITH 80 BBL 9.4 PPG WATER.

02-03-94 SICP 100 PSI. PUMPED 5 BBL 10 PPG NAC1 AND PRESSURED UP TO 1000 PSI. TIH W/ 2 7/8" WORK STRING WITH NOTCHED COLLAR ON BOTTOM. TAG SAND AT 2860'. WASH DOWN AND CLEAN OUT FRAC SAND WITH FRAC BALLS TO 3942'. CIRCULATE HOLE CLEAN AND POH WITH 17 STANDS. LOST 320 BBL FLUID WASHING DOWN.

02-04-94 SITP 140 PSI, SICP 140 PSI. TIH AND HAD 40' OF FILL, CIRCULATE HOLE CLEAN WITH 10 PPG NaC1 TBG DEAD. POH WITH TBG. PU 5 1/2" CSG. SCRAPER AND TIH TO 2817'. POH AND LAY DOWN WORK STRING. RU HYDRO TESTER AND TIH TESTING 2 7/8" TBG. TO 3000 PSI, ALL GOOD. SET BAKER BIG BORE AL-2 LOK SET PACKER AT 2775' KB. TEST PACKER, CSG. TO 1000 PSI, OK. RELEASE ON/OFF TOOL AND CIRCULATE PACKER FLUID. LATCH ON /OFF TOOL AND PRESSURE TEST TO 1000 PSI, OK. ND BOPE AND NU WELL HEAD. PRESSURE TBG TO 1000 PSI AND HELD FOR 15 MIN., OK. PUMP OFF PUMP OUT PLUG. PUT WELL ON INJECTION. RD AND MOVE OUT RIG.

02-05-94 INJECTION RATE IS 1.5 BPM AT 300 PSI.

FINAL REPORT.