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Appropriate District Office
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DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator BHP Petroleum (Americas) Inc.	Well API No. 30-045-27554
Address 5847 San Felipe Suite 3600 Houston TX 77057-3005	
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> Change in Transporter of: Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Change in Operator <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Gallegos Canyon Unit	Well No. 378	Pool Name, Including Formation Basin Fruitland	Kind of Lease FSM Federal	Lease No. SF-078903-A
Location Unit Letter K Feet From The South Line and 1480 Feet From The West Line Section 34 Township 28N Range 12W NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
El Paso Natural Gas Company	PO Box 990 Farmington NM 87401					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When?
					NO	

If this production is commingled with that from any other lease or pool, give commingling order number.

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X	X					
Date Spudded 1/22/90	Date Compl. Ready to Prod. 6/30/90	Total Depth 1761'		P.B.T.D. 1702'				
Elevations (DF, RKB, RT, GR, etc.) 5836' GR; 5844' KB	Name of Producing Formation Basin Fruitland	Top Oil/Gas Pay 1494'		Tubing Depth 1518'				
Perforations 1494'-96', 1501'-03', 1505'-17'				Depth Casing Shoe 1750'				
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
12 1/4"	8 5/8"	144'		105 sx (121 ft³)				
7 7/8"	4 1/2"	1750'		430 sx (534 ft³)				

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)
		Flow
Length of Test	Tubing Pressure	Casing Pressure
		2 3/8
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.
		15/8

GAS WELL

Actual Prod. Test - MCF/D 211	Length of Test 24	Bbls. Condensate/MMCF 0	Gravity of Condensate NA
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) NA	Casing Pressure (Shut-in) 26	Choke Size 1/2"

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations 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.

Paul C. Bertoglio
Signature

Paul C. Bertoglio Sr. Petroleum Engr.

Printed Name
7/2/90 (713) 780-5446

Date
7/2/90 Telephone No.

OIL CONSERVATION DIVISION
SEP 04 1990

Date Approved

By

Supervisor
Title
SUPERVISOR DISTRICT 13

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.