

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator BHP PETROLEUM (AMERICAS) INC.		Well API No.
Address 1560 Broadway, Ste. 1900, Denver, CO. 80202		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of: <input type="checkbox"/> Dry Gas <input checked="" type="checkbox"/>	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Change in Operator <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. 331	Pool Name, Including Formation West Kutz-Pictured Cliffs	Kind of Lease State, Federal or Fee <input checked="" type="checkbox"/>	Lease No.
Location Unit Letter <u>E</u> <u>1875</u> Feet From The <u>North</u> Line and <u>640</u> Feet From The <u>West</u> Line Section <u>29</u> Township <u>29N</u> Range <u>12W</u> , 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)	
BHP Petroleum (Americas) Inc.	1560 Broadway, Ste. 1900, Denver, CO 80202	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	Twp.	Rge.
		Is gas actually connected? <input checked="" type="checkbox"/>
		When? <u>6/12/89</u>

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 <input type="checkbox"/>	Gas Well <input checked="" type="checkbox"/>	New Well <input type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v <input type="checkbox"/>	Diff Res'v <input type="checkbox"/>
Date Spudded <u>11/30/83</u>	Date Compl. Ready to Prod. <u>1/16/84</u>		Total Depth <u>1350'</u>		P.B.T.D. <u>1310'</u>			
Elevations (DF, RKB, RT, GR, etc.) <u>GL 1305', KB 5310'</u>	Name of Producing Formation <u>Pictured Cliffs</u>		Top Oil/Gas Pay <u>1182'</u>		Tubing Depth <u>1193'</u>			
Perforations <u>1193'-1197', 1199'-1204' 1 SPF 11 Shots 0.39"</u>					Depth Casing Shoe <u>1338'</u>			

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<u>9 5/8"</u>	<u>7 5/8"</u>	<u>137'</u>	<u>75 sx (88.5 Ft³) C1 B w/ additives</u>
<u>6 1/4"</u>	<u>4 1/2"</u>	<u>1338'</u>	<u>200 sx (252 Ft³) 50-50</u>
	<u>2 3/8"</u>	<u>1206'</u>	<u>Poz w/additives</u>

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 for 24 hours.)			
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size <u>UN21 1989</u>
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF <u>CON. DIV. DIST. 3</u>

GAS WELL

Actual Prod. Test - MCF/D <u>136</u>	Length of Test <u>8 hrs.</u>	Bbls. Condensate/MMCF <u>0</u>	Gravity of Condensate <u>N/A</u>
Testing Method (prior, back pr.) <u>Test Separator</u>	Tubing Pressure (Shut-in) <u>105</u>	Casing Pressure (Shut-in) <u>320</u>	Choke Size <u>3/8"</u>

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.

Daniel H. Sallee
Signature
Daniel H. Sallee Petroleum Engineer
Printed Name
June 12, 1989 (303) 863-3500
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved JUN 21 1989

By Original Signed by FRANK T. CHAVEZ

Title CONSERVATION ENGINEER

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.