

APPLICATION FOR MULTIPLE COMPLETION

BHP PETROLEUM (AMERICAS) INC. San Juan 7/7/88  
Operator County Date  
5613 DTC Parkway, Ste. 600  
Englewood, CO. 80111 Gallegos Canyon Unit 331  
Address Lease Well No.  
E 29 29N 12W  
Location Unit Section Township Range  
of Well

All Applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	N. Pinion Fruitland		W. Kutz Pictured Cliffs
b. Top and Bottom of Pay Section (Perforations)	936' - 948'		1193' - 1204'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.	230 MCFD		825 MCFD

RECEIVED  
JUL 11 1988  
OIL CON. DIV.  
DIST. 3

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Daniel H. Sallee Title Petroleum Engineer Date 7/7/88  
Daniel H. Sallee  
(This space for State Use)

Approved By Original Signed by FRANK T. CHAVEZ Title SUPERVISOR DISTRICT 3 Date JUL 11 1988

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

## COMPLETION DATA SHEET

Lease GALLEGOS CANYON UNITWell No. 331 Sec.        T.        R.       San Juan Co., NEW MEXICO

DIVISION

Rocky Mountain

FIELD

W. LUTZ PICTURED CLIFFS  
IN PINON FRUITLAND

LOCATION

## WELL PROFILE

TD

DRILL PIPE

1350

LOG

ELEVATION

DATUM POINT (GRD-KB-DF)

G.L. 5305'

PBSD

DRILL PIPE

1310

GAMMA-RAY

DATUM POINT ELEVATION

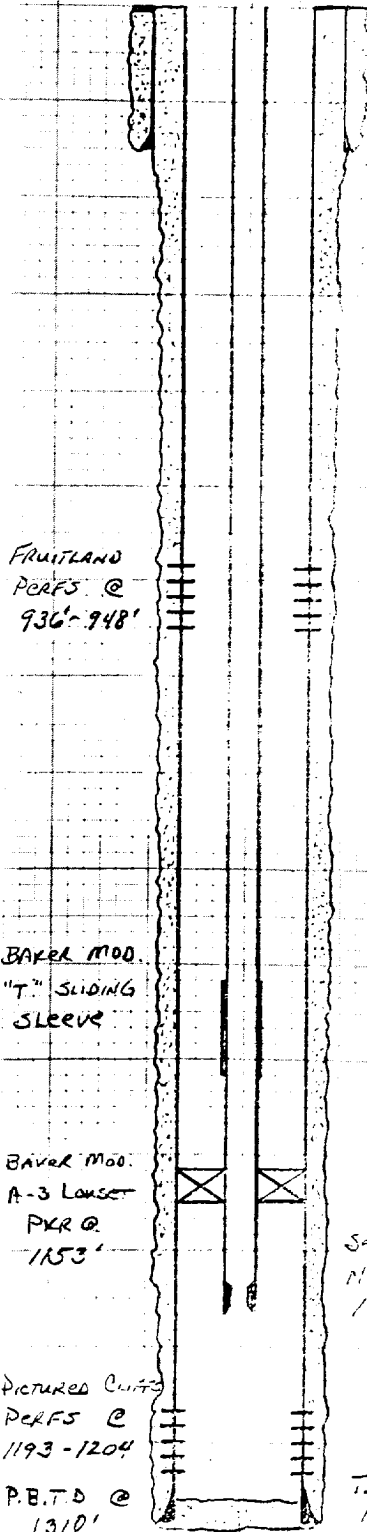
K.B. 5310'

## CASING DESIGN

SIZE	WEIGHT	GRADE	THREAD	COUPLING	MAKE	NO JTS	FOOTAGE	SACKS
<u>7 5/8</u>	<u>26.40</u>	<u>K-55</u>					<u>137</u>	<u>75</u>
<u>4 1/2</u>	<u>10.50</u>	<u>K-55</u>					<u>1338</u>	<u>200</u>

PERFORATED INTERVAL	FORMATION	REMARKS
<u>936'-948'</u>	<u>FRUITLAND</u>	<u>1 JSF, 4 HOLES, 0.39" DIA.</u>
<u>1193'-1197'</u>	<u>PICTURED CLIFFS</u>	<u>1 JSF, 5 HOLES, 0.39" DIA.</u>
<u>1199'-1204'</u>		<u>1 JSF, 6 HOLES, 0.39" DIA.</u>

## COMMENTS:

PICTURED CLIFFS IS FLOWING UP THE TUBINGFRUITLAND IS FLOWING UP THE TUBING - CASING ANNULUSNEITHER ZONE PRODUCES ANY APPRECIABLE AMOUNTS  
OF WATER (FRUITLAND - 0 BWPD, PICTURED CLIFFS  
- 5 BWPD)

SUBMITTED BY

DANIEL H. SPILLER

DATE

7-7-87

APPROVED BY