

Submit 5 Copies
Appropriate District
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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 Company Inc.

AWELSPAN No. 30-003-62637

Address

5847 San Felipe Ste 3600 Houston TX 77057-3005

Reason(s) for Filing (Check proper box)

New Well ☐

Recompletion ☐

Change in Operator ☐

Change in Transporter of:

Oil ☐

Casinghead Gas ☐

Dry Gas ☒

Condensate ☒

Other (Please explain)

If change of operator give name
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name

Ervin Ranch State Com No. 1 Comanche Springs

Kind of Lease
State ☒ Private ☐

Lease No.

V-1229

Location

Pre-Permian

Unit Letter G

1650

Feet From The South

Line and 1650

Feet From The East

Section 5

Township 11-S

Range 27E

NMPM, Chaves

County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil

or Condensate ☒

Address (Give address to which approved copy of this form is to be sent)

Koch Oil

Box 2256 Wichita KA 67201

Name of Authorized Transporter of Casinghead Gas

or Dry Gas ☒

Address (Give address to which approved copy of this form is to be sent)

Transwestern

Box 1188 Houston TX 77001

If well produces oil or liquids,
give location of tanks.

Unit

G

Sec.

5

Twp.

11

Rge.

27

Is gas actually connected?

yes

When?

2/14/90

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 ☐

Date Spudded

10/21/88

Date Compl. Ready to Prod.

12/5/88

Total Depth

6564

P.B.T.D.

6510

Elevations (DF, RKB, RT, GR, etc.)

3697.4 GR

Name of Producing Formation

Ordovician

Top Oil/Gas Pay

6048

Tubing Depth

5900

Performances

6048-60', 6068-86', 6095-6100, 6104-11', 6114-26', 6164-72', 6564'

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE

12 1/4"

CASING & TUBING SIZE

8 5/8"

DEPTH SET

1141'

SACKS CEMENT

600 sx (circ)

7 7/8"

5 1/2"

6564'

1st stage 660 sx'

2 7/8"

5906'

2nd stage 275 sx

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 be for full 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

Actual Prod. During Test

Oil - Bbls.

Water - Bbls.

Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D

1970

Length of Test

24/

Bbls. Condensate/MMCF

8

Gravity of Condensate

55

Testing Method (Flow, back pr.)

Back Pressure

Tubing Pressure (Shut-in)

2080

Casing Pressure (Shut-in)

0

Choke Size

20/64

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.

Nina Jones

Signature
Nina Jones

Printed Name

Title

March 15, 1990 (713)780-5000

Date

Telephone No.

OIL CONSERVATION DIVISION

Date Approved

MAR 21 1990

By

ORIGINAL SIGNED BY

MIKE WILLIAMS

Title

SUPERVISOR, DISTRICT II

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.