

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

State of New Mexico
Geology, Minerals and Natural Resources Department

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

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up

OIL CONSERVATION DIVISION

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I. Operator SAMSON RESOURCES COMPANY Well API No. 30-015-25797

Address Two West Second Street Tulsa, OK 74103

Reason(s) for Filing (Check proper box) Other (Please explain)
New Well Change in Transporter of:
Recompletion Oil Dry Gas
Change in Operator Casinghead Gas Condensate Effective 3-1-93

If change of operator give name and address of previous operator Geodyne Operating Company 320 South Boston Tulsa, OK 74103-3708

II. DESCRIPTION OF WELL AND LEASE

Lease Name PFI Amoco "19" Federal Well No. 1 Pool Name, including Formation Happy Valley Morrow Gas Kind of Lease State, Federal or Fee Lease No.

Location Unit Letter K Section 19 Township 22S Range 26E NMPM, Eddy County
1719 Feet From The South Line and 1999 Feet From The West Line

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate Permian Sourcock Permian Address (Give address to which approved copy of this form is to be sent) P.O. Box 1183 Houston, TX 77252-1183

Name of Authorized Transporter of Casinghead Gas or Dry Gas El Paso Natural Gas Address (Give address to which approved copy of this form is to be sent) P.O. Box 1492 El Paso, TX 79978

If well produces oil or liquids, give location of tanks. Unit K Sec. 19 Twp. 22S Rge. 26E Is gas actually connected? Yes When? 4-89

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 Date Compl. Ready to Prod. Total Depth P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Top Oil/Gas Pay Tubing Depth
Perforations Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
Part 20-3
6-1-93
change

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 Length of Test Bbls. Condensate/MMCF Gravity of Condensate

Testing Method (puot, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size

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.

Signature Lila L. Miller Production Analyst
Printed Name Lila L. Miller Title
Date 5-27-93 Telephone No. (918) 583-1791

OIL CONSERVATION DIVISION

Date Approved JUN 7 1993

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.