

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

TRANSPORTER

OPERATOR

PRODUCTION OFFICE

OIL

GAS

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE

AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104

Supersedes Old C-104

Effective 1-1-65

MAR 05 1981

Q. C. 2

ARTESIA OFFICE

Operator

Mesa Petroleum Co.

Address

1000 Vaughn Building / Midland, Texas 79701

Reason(s) for filing (Check proper box)

New Well

Recompletion

Change in Ownership

Designate

Change in Transporter of:

Oil

Casinghead Gas

Dry Gas

Condensate

Other (Please explain)

Change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name

SAVAGE FEDERAL

Well No.

2

Pool Name, including Formation

Pears Slope - Abo Gas

Kind of Lease

State, Federal or Free

Location

Unit Letter

F

1980

Feet From The

NORTH

Line and

1980

Feet From The

WEST

Line of Section

4

Township

7 SOUTH

Range

25 EAST

N.M.P.M.

CHAVES

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil

KOCH OIL COMPANY

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

P O BOX 1558-BRECKENRIDGE, TX 76024

Name of Authorized Transporter of Casinghead Gas

or Dry Gas

TRANSWESTERN PIPELINE CO.

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

P O BOX 2018, ROSWELL, NM 88201

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

Unit

F

Sec.

4

Twp.

7

Rge.

25

Is gas actually connected?

When

2-20-81

EST 2-19-81

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

COMPLETION DATA

Designate Type of Completion - (X)

Oil Well

Gas Well

New Well

Workover

Deepen

Plug Back

Same Res'tv.

Diff.

Date Spudded

10-9-80

Date Compl. Ready to Prod.

12-9-80

Total Depth

4345'

P.B.T.D.

4247'

Name of Producing Formation

ABO

Top Oil/Gas Pay

3628'

Tubing Depth

3733'

Depth Casing Shoe

4345'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE

CASING & TUBING SIZE

DEPTH SET

SACKS CEMENT

17 1/2"

13 3/8"

866'

200/600/200

11"

8 5/8"

1739'

100/200

7 7/8"

4 1/2"

4345'

970/300

2 3/8"

3733'

TEST DATA AND REQUEST FOR ALLOWABLE

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

First New Oil Run To Tanks

Date of Test

Producing Method (Flow, pump, gas lift, etc.)

Length of Test

Tubing Pressure

Casing Pressure

Choke Size

Actual Prod. During Test

Oil-Ebbs.

Water-Ebbs.

Gas-MCF

TEST WELL

Actual Prod. Test-MCF/D

1240

Length of Test

3 1/4 HOURS

Ebbs. Condensate/MCF

DRY

Flowing Method (pilot, back pr.)

Tubing Pressure

Casing Pressure

Choke Size

BACK PRESSURE

685

700

20/64

CERTIFICATE OF COMPLIANCE

C: NMOC (6), TLS, MEC, PARTNERS, MAH, HOBBS, D&M, FILE --

8-5-80

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given is true and complete to the best of my knowledge and belief.

R. E. Mathis

R. E. MATHIS

REGULATORY COORDINATOR

OIL CONSERVATION COMMISSION

APPROVED

BY

TITLE

SUPERVISOR, DISTRICT II

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the devt tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for use on new and recompleted wells.