

NO. OF COPIES RECEIVED

DISTRIBUTION

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

TRANSPORTER

OPERATOR

PRORATOR OFFICE

6

1

1

1

1

2

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE

AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104

Supersedes Old C-104 and C-110

Effective 1-1-65

Operator

El Paso Natural Gas Company

Address

PO Box 990, Farmington, New Mexico 87401

Reason(s) for filing (Check proper box)

New Well

Recompletion

Change in Ownership

Change in Transporter of:

Oil

Casinghead Gas

Dry Gas

Condensate

Other (Please explain)

1971

OIL CONSERVATION COMMISSION

NOV 3

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name

San Juan 27-4 Unit

Well No.

57

Pool Name, Including Formation

Basin Dakota

Kind of Lease

State, Federal or Fee

SF

Lease No.

080675

Location

Unit Letter

M

990

Feet From The

South

Line and

850

Feet From The

West

Line of Section

28

Township

27N

Range

4W

NMPM,

Rio Arriba

County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil

El Paso Natural Gas Company

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

PO Box 990, Farmington, NM 87401

Name of Authorized Transporter of Casinghead Gas

El Paso Natural Gas Company

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

PO Box 990, Farmington, NM 87401

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

Unit

M

Sec.

28

Twp.

27N

Rge.

4W

Is gas actually connected?

When

If 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

X

New Well

X

Workover

Deepen

Plug Back

Same Res'v.

Diff. Res'v.

Date Spudded

8-24-71

Date Compl. Ready to Prod.

9-16-71

Total Depth

8517'

P.B.T.D.

8482'

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

7207'GL

Name of Producing Formation

Dakota

Top Oil/Gas Pay

8254'

Tubing Depth

8448'

Perforations

8254-66', 8278-90', 8388-8400', 8462-68'

Depth Casing Shoe

8517'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE

CASING & TUBING SIZE

DEPTH SET

SACKS CEMENT

13 3/4"

9 5/8"

235'

190 sks.

8 3/4"

7"

4361'

125 sks.

6 1/4"

4 1/2"

8517'

360 sks.

1 1/2"

8448'

tubing

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 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-Bbls.

Water-Bbls.

Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D

Length of Test

Bbls. Condensate/MMCF

Gravity of Condensate

2013 MCF/D

3 hours

Testing Method (pilot, back pr.)

Tubing Pressure (Shut-in)

Casing Pressure (Shut-in)

Choke Size

Calc. AOF

2327

2337

3/4"

CERTIFICATE OF COMPLIANCE

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

Original Signed F. H. WOOD

(Signature)

Petroleum Engineer

(Title)

September 27, 1971

(Date)

OIL CONSERVATION COMMISSION

APPROVED

SEP 28 1971

BY

Original Signed by Emery C. Arnold

TITLE

SUPERVISOR DIST. #3

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

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

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

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.