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SATISFACTION

FILE

U.S.G.S.

LAND OFFICE

TRANSPORTER

OIL

GAS

OPERATOR

PRORATION OFFICE

Operator

Address

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)

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

Grace Petroleum Corporation

3 Park Central, Ste. 200, 1515 Arapahoe Street, Denver, CO 80202

Connie 29

1

Lybrook-Gallup

Kind of Lease

State, Federal or Fee

Federal

Lease No.

SF-078924

Location

Unit Letter

0

970

Feet From The

South

Line and

1650

Feet From The

East

Line of Section

29

Township

24N

Range

7W

NMPM,

Rio Arriba

County

DESCRIPTION OF WELL AND LEASE

Name of Authorized Transporter of Oil

Merit Oil Corporation

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

300 W. Arrington, Ste. 300, Farmington, NM 87401

Name of Authorized Transporter of Casinghead Gas

El Paso Natural Gas Co.

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

P. O. Box 990, Farmington, NM 87401

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

Unit

0

Sec.

29

Twp.

24N

Rge.

7W

Is gas actually connected?

No

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)

X

Oil Well

X

Gas Well

New Well

X

Workover

Deepen

Plug Back

Same Res'v.

Diff. Res'v.

Date Spudded

7-7-80

Date Compl. Ready to Prod.

11-22-80

Total Depth

6210'

P.B.T.D.

6169'

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

7369' GL, 7332'KB(est)

Name of Producing Formation

Gallup

Top Oil/Gas Pay

5866

Tubing Depth

5955

Perforations

5866-84'

5932-54'

6007-13'

6092-6102'

58 shots

Depth Casing Shoe

5912-28'

6003-05'

6045-64'

6106-14'

.34" hole

6210

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE

CASING & TUBING SIZE

DEPTH SET

SACKS CEMENT

12-1/4"

8-5/8"

360'

300 sx w/2% CaCl₂ 1/4# /sx Cello

7-7/8"

4-1/2"

6210'

250 sx 50:50:2 + 6.25# Gil-

DV Tool

3201'

sonite/sx + 7# slt/sx tailed 50 sx

2nd stg 560 sx 50:50:2 tailed w/

50 sx Cls "B"

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of produced 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

10/04/80

Date of Test

11/22/80

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

1.25" piston lift

Length of Test

24

Tubing Pressure

325

Casing Pressure

400

Choke Size

290

Actual Prod. During Test

Oil-Bbls.

10

Water-Bbls.

trace

Gas-MCF/D

290

GAS WELL

Actual Prod. Test-MCF/D

Length of Test

Bbls. Condensate/MMCF

Gravity of Condensate

Testing Method (pilot, back pr.)

Tubing Pressure (Shut-in)

Casing Pressure (Shut-in)

Choke Size

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.

Lucas

(Signature)

neer

(Title)

-3-80

(Date)

OIL CONSERVATION COMMISSION

DEC 11 1980

APPROVED

Original Signed by FRANK T. CHAVEZ

BY

SUPERVISOR DISTRICT # 3

TITLE

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.