

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

4 NMOC, 2 El Paso, 1 File
OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-1-78

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SANTA FE

FILE

U.S.G.S.

LAND OFFICE

TRANSPORTER

OIL

GAS

OPERATOR

PRODUCTION OFFICE

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator

DUGAN PRODUCTION CORP.

Address

P. O. Box 208, Farmington, NM 87499

Reason(s) for filing (Check proper box)

Other (Please explain)

New Well

Recompletion

Change In Ownership

Change In Transporter of:

Oil

Casinghead Gas

Dry Gas

Condensate

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name

Well No.

Pool Name, Including Formation

Kind of Lease

Lease No.

Big Eight

1E

Basin Dakota

State, Federal or Fee Fed.

NM25440

Location

Unit Letter

0

890

Feet From The

South

Line and

1850

Feet From The

East

Line of Section

8

Township

24 N

Range

9 W

NMPM,

San Juan

County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil

or Condensate

Name of Authorized Transporter of Casinghead Gas

or Dry Gas

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

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

Giant Refining, Inc.

Dugan Production Corp.

P.O. Box 256, Farmington, NM 87499

P. O. Box 208, Farmington, NM 87499

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

Unit

Sec.

Twp.

Rge.

Is gas actually connected?

When

0

8

24N

9W

No Yes

11-11-82

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

R-6825

COMPLETION DATA

Designate Type of Completion - (X)

Oil Well

Gas Well

New Well

Workover

Deepen

Plug Back

Same Res'v.

Diff. Res'v.

3-8-82

7-20-82

6443' RKB

6330' **

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

Name of Producing Formation

Top Oil/Gas Pay

Tubing Depth

6692' GL; 6704' RKB

Dakota

6288

6275'

Perforations

Depth Casing Shoe

6288-6300, 12 holes** (16375-87 & 6388-94 PB w/ Bridge plug & cement)

6443' RKB

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE

CASING & TUBING SIZE

DEPTH SET

SACKS CEMENT

12-1/4"

9-5/8"

171' RKB

136 cf

7-7/8"

4-1/2"

6443' RKB

1965 cf in 2 stages

2-3/8"

6275'

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.)

7-20-82

7-31-82

flowing

Length of Test

Tubing Pressure

Casing Pressure

Choke Size

8 hrs.

-0-

725 psi

none - swab test

Actual Prod. During Test

Oil-Bbls.

Water-Bbls.

Gas-MCF

3 BOPD

90 bbls frac water

216 MCFGPD

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
Division have been complied with and that the information given
above is true and complete to the best of my knowledge and belief.

Bud Crane

Production Superintendent

11-16-82

OIL CONSERVATION DIVISION

NOV 17 1982

APPROVED

BY Original Signed by CHARLES GHOLSON

Original Deputy Oil & Gas Conservationist #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 allow-
able 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.