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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

RECEIVED

1-12-72

I. **REGISTRATION OFFICE**

By V. H. Westbrook

Address P. O. Box 2264 Hobbs, New Mexico 88240

Well(s) for filing (Check proper box)

Well ☒ Re-entry Change in Transporter of:

Completion ☐ Oil ☐ Dry Gas ☐

Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain) Re-entry and completion of plugged dry hole.

Change of ownership give name and address of previous owner 2473 1/2

II. **DESCRIPTION OF WELL AND LEASE**

Well Name Cowden Federal Well No. 1 Pool Name, including Formation Unnamed Morrow Kind of Lease Federal Lease No. NM13635

Section 4 Township 21-S Range 29-E NMPM, Eddy County

Distance K 4620 Feet From The South Line and 1980 Feet From The West

III. **DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

Designation of Authorized Transporter of Oil ☐ or Condensate ☐ Address (Give address to which approved copy of this form is to be sent)

Delta Gas Pipeline Corp. Address (Give address to which approved copy of this form is to be sent)

Texas Oil and Gas Corporation Drawer 634 Midland, Texas 79701

Well produces oil or liquids, K Unit 4 Sec. 21S Twp. 29E Is gas actually connected? No When 3-22-72

Designation of tanks. February 1, 1972

IV. **COMPLETION DATA**

Designate Type of Completion - (X)

Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X	X					

Spudded 3-22-67 Date Compl. Ready for Prod. 10-28-71 Total Depth 12,770' P.B.T.D.

Sections (DF, RKB, RT, GR, etc.) GL 3453 Name of Producing Formation Morrow Top Oil/Gas Pay 12,612' Tubing Depth 12,247'

Designations 12614-622 Depth Casing Shoe 12,770'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
20"	16"	613	650
18"	11 3/4"	1640	1100
11"	8 5/8"	4016	1000
7 7/8"	4 1/2"	12773	800

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)

First New Oil Run To Tanks 2 3/8 Date of Test 12 24 71 Producing Method (Flow, pump, gas lift, etc.)

Length of Test 6 hrs. Tubing Pressure 3948 Casing Pressure None Choke Size 12/64

Actual Prod. During Test 9750 Oil-Bbls. None Water-Bbls. None Gas-MCF None

GAS WELL

Actual Prod. Test-MCF/D 9750 Length of Test 6 hrs. Bbls. Condensate/MMCF None Gravity of Condensate

Testing Method (pitot, back pr.) Back Pressure Tubing Pressure (shut-in) 3948 Casing Pressure (shut-in) Packer Set Choke Size 12/64

VI. **CERTIFICATE OF COMPLIANCE**

Oil Conservation Commission

APPROVED W. A. Gussert, 19 1972

BY W. A. Gussert

TITLE OIL AND GAS INSPECTOR

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 allowables 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.

General Manager V. H. Westbrook (Signature)

1-12-72 (Date)