

NE MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

FEDERAL LANDS

(Form C-104)
Revised 7/1/37

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Midland, Texas, June 13, 1958

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Calco Drilling Co.

Superior - Federal

Well No. 1, in SW 1/4 NE 1/4,

(Company or Operator)

(Lease)

G

Sec. 29

T. 19-S

R. 35-E

NMPM., Pearl-Queen

Pool

Unit Letter

Lea

County Date Spudded 4-26-58

Date Drilling Completed 5-15-58

Please indicate location:

Elevation 3769 (DF)

Total Depth 5030 FBTD 5023

Top Oil/Pay 4801

Name of Prod. Form. Queen (Penrose)

PRODUCING INTERVAL -

Perforations (1) Upper: 4932-38 ft; (2) Lower: 5000-5008 ft.

Open Hole None

Depth 5029 Casing Shoe 4891

OIL WELL TEST -

Natural Prod. Test: X bbls. oil, X bbls water in X hrs, X min. Size X

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 153.4 bbls. oil, 31 bbls water in 24 hrs, 0 min. Size X

GAS WELL TEST - (Not applicable)

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand):

25,000# Sd.; 25,000 gals. refined oil; 250 bbls flush-crude

Casing None Tubing 35 Date first new oil run to tanks 6-12-58

Oil Transporter Permian Oil Co. (Pipe Line Div.) Midland, Texas

Gas Transporter None

Remarks: * Total fracture oil & flush crude: 845 barrels

Prod. intervals treated separately: (1) Upper: 15,000# Sd; 15,000 gals. ref'd oil; 150 bbls. flush; (2) Lower: 10,000# Sd; 10,000 gals. refined oil; 100 bbls. flush crude.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved, 1958

Calco Drilling Company

(Company or Operator)

By:

(Signature)

Title: General Manager - Vice President

Send Communications regarding well to:

Name: Calco Drilling Company

Address: P. O. Box 737, Midland, Texas

OIL CONSERVATION COMMISSION

By:

Title:

MANAGER