

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

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 QUADRUPPLICATE 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.

Lovington, New Mexico (Place) 1-14-59 (Date)

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

Southwestern, Inc. (Company or Operator) DeKalb (Lease), Well No. 2, in SW 1/4 SE 1/4,
0 Unit Letter, Sec. 31, T. 16, R. 20 30, NMPM, Square Lake Pool

Eddy County. Date Spudded 12-5-58 Date Drilling Completed 1-4-59

Please indicate location:

Elevation 3696.7 Total Depth 2788 FBTD

Top Oil/Gas Pay 2604 Name of Prod. Form. Skyways

PRODUCING INTERVAL -

Perforations 2604-2616; 2652-2662; 2710-2721; 2758-2771

Open Hole _____ Casing Shoe 2787 Tubing 2760

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 56 bbls. oil, _____ bbls water in 24 hrs, _____ min. Choke Size 16/64

GAS WELL TEST -

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): 35,000 Gals refined oil; 104,000 #20-40 Sand-BDA
Casing Tubing _____ Date First New _____
Press. _____ Press. _____ oil run to tanks 1-14-58 1250 Gal

Oil Transporter Texas-New Mexico Pipe Line Co.

Gas Transporter _____

Tubing, Casing and Cementing Record

Size	Feet	Sax
8 5/8"	188.80	50
7"	2115	
5 1/2"	2787	100
2"	2760	

Remarks: _____

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

Approved _____, 19_____

Southwestern, Inc. (Company or Operator)

OIL CONSERVATION COMMISSION

By: T. J. Hall (Signature)

By: M. L. Armstrong

Title: Operator
Send Communications regarding well to:

Title _____

Name: Southwestern, Inc.

Address: Box 1116 Lovington, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Southwestern, Inc. Lease DeKalb Federal

Well No. 2 Unit Letter 0'S 31 T 16 R 30 Pool Square Lake

County Eddy Kind of Lease (State, Fed. or Patented) Federal

If well produces oil or condensate, give location of tanks: Unit P S 31 T 16 R 30

Authorized Transporter of Oil or Condensate Texas-New Mexico Pipe line

Address Box 1510, Midland, Texas

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

Authorized Transporter of Gas --

Address --

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

If Gas is not being sold, give reasons and also explain its present disposition:

Vented

Reasons for Filing: (Please check proper box) New Well (X)

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership () Other ()

Remarks: (Give explanation below)

Authorization to run oil.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the _____ day of _____ 19____

By Southwestern, Inc.

Approved _____ 19____

Title Operator

OIL CONSERVATION COMMISSION

Company Southwestern, Inc.

By M L Armstrong

Address Box 1116, Lovington, NM

Title _____