

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
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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.

Lovington, New Mexico May 5, 1958
(Place) (Date)

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

Southwestern, Inc. DeKalb Federal No. 1, Well No. 1, in SE $\frac{1}{4}$ SE $\frac{1}{4}$,
or Operator) (Lease)

P, Sec. 31, T. 16 S, R. 30 E, NMPM, Square Lake Pool
Unit Letter

Eddy

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

County. Date Spudded March 19, 1958 Date Drilling Completed April 23, 1958

Elevation 3703.6 Total Depth 2834' FTD ---

Top Oil/Gas Pay Anderson Name of Prod. Form. Lovington, Loco Hills & Anderson

PRODUCING INTERVAL -

Perforations 2639 to 2655; 2749 to 2761; 2789 to 2809

Open Hole Yes Depth 2834' Depth 2807.78
Casing Shoe 2834' Tubing

OIL WELL TEST -

Natural Prod. Test: none bbls. oil, none bbls water in --- min. Choke Size ---

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 64 bbls. oil, none bbls water in 24 hrs, 0 min. Choke Size 14/64

GAS WELL TEST -

Natural Prod. Test: none 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):

Frac. Oil 30,000 gal.; Lease Oil 10,500 gal.
Bulk Sand 20-40 10,000 lbs.

Casing --- Tubing --- Date first new ---

Press. 3,100 Press. none oil run to tanks May 5, 1958

Oil Transporter Fannie Lee Mitchell, Inc. Lovington, New Mexico

Gas Transporter ---

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>2" LUC</u>	<u>297.78</u>	<u>NONE</u>
<u>5 1/2" OD</u>	<u>2834</u>	<u>50</u>

Remarks: ---

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

Approved MAY 9 1958, 19---

Southwestern, Inc.

or Operator)

OIL CONSERVATION COMMISSION

By: M. L. Armstrong

Title OIL AND GAS INSPECTOR

By: E. M. M.
(Signature)

Title OFFICE MGR

Send Communications regarding well to:

Name Southwestern, Inc.

Address Box 1116, Lovington, N. M.

ARTESIA DISTRICT OFFICE

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1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.
