

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (Oil) - (GAS) ALLOWABLE

New Well
~~RECEIVED~~

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.

Farmington, New Mexico

May 19, 1961

(Place)

(Date)

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

Southwest Production Company Mudge Federal

Well No. 3

NE

SW

(Company or Operator)

(Lease)

Unit Letter

San Juan

Please indicate location:

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

W/320 acres

Tubing, Casing and Cementing Record

| Size | Feet | Sizes |
|--------|------|-------|
| 10 3/4 | 201 | 150 |
| 4 1/2 | 6440 | 475-2 |
| 1 1/2 | 6370 | |

County. Date Spudded 4/22/61

Date Drilling Completed 5/4/61

Elevation 6184.5 GL

Total Depth 6440

PBTD 6404

Top Oil/Gas Pay 6355

Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 6355-77 w/3 bullets per foot.

Open Hole

Depth

Depth

Casing Shoe

Tubing

6370

OIL WELL TEST -

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

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

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: 6,659 MCF/Day; Hours flowed 3 hrs.

Choke Size 3/4" Method of Testing: Choke

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

500 gals 7 1/2% MCA SF w/50,000# 20-40 ad & 44,500 gals. wtr.

Casing Tubing Date first new

Press. 2000 Press. 2000 oil run to tanks

Oil Transporter

Gas Transporter El Paso Natural Gas Company

Remarks:

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

Approved MAY 22 1961, 19.

Southwest Production Company

(Company or Operator)

Original signed by

Carl W. Smith

By:

(Signature)

Production Superintendent

Send Communications regarding well to:

Southwest Production Company

Name

Address 162 Petr. Center Bldg., Farmington, N.M.

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arno

Title Supervisor Dist. # 3

| | | |
|-----------------------------|-----|--|
| STATE OF NEW MEXICO | | |
| OIL CONSERVATION COMMISSION | | |
| AZUL DISTRICT OFFICE | | |
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