

6-OCC  
1-F

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

REQUEST FOR ~~(OIL)~~ - (GAS) ALLOWABLE

New Well  
~~XXXXXXXXXX~~

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.

Farmington, N. M.

10/9/61

(Place)

(Date)

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

Southwest Production Co. Douthit Federal Well No. 1, in NE  $\frac{1}{4}$  NW  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)

C Sec. 27, T. 27N, R. 11W, NMPM, Basin-Dakota Pool  
Unit Letter

County Spotted 9/5/61

Date Drilling Completed 9/17/61

Please indicate location:

Elevation 6370'GL Total Depth 6675 FBTD 6656

Top Oil/Gas Pay 6550 Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 6550-76.6581-85 W/3SPF & 6620-34 W/4SPF

Open Hole \_\_\_\_\_ Depth \_\_\_\_\_ Casing Shoe \_\_\_\_\_ Depth \_\_\_\_\_ Tubing 6596'

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 (pilot, back pressure, etc.): \_\_\_\_\_

Test After Acid or Fracture Treatment: 3,446 MCF/Day; Hours flowed 3

Choke Size 3/4" Method of Testing: Choke

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

sand): 60,000# 20-40 sd & 58,310 gals. gelled wtr, 250 gals

Casing \_\_\_\_\_ Tubing \_\_\_\_\_ Date first new \_\_\_\_\_ 7 1/2% MCA  
Press. 1066 Press. 279 oil run to tanks \_\_\_\_\_

Oil Transporter \_\_\_\_\_

Gas Transporter El Paso Natural Gas Co.

Remarks: \_\_\_\_\_

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

Approved \_\_\_\_\_, 19\_\_\_\_

Southwest Production Company

(Company or Operator)

Original signed by

Carl W. Smith

By: \_\_\_\_\_

(Signature)

OIL CONSERVATION COMMISSION

By: (Original Signed Emery C. Arnold)

Title Production Superintendent

Send Communications regarding well to:

Title Supervisor Dist. #3

Name Southwest Production Company

Address 207 Petr. Club Plaza  
Farmington, N. M.