

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 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.

9/25/61

(Place)

(Date)

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

Southwest Production Co. Hancock Federal, Well No. 1, in NE 1/4 SW 1/4
(Company or Operator) (Lease)

K 22 T 27N R 11W NMPM, Basin-Dakota Pool
Unit Letter

San Juan

County. Date Spudded 8/23/61 Date Drilling Completed 9/4/61

Please indicate location:

Elevation 6364' GL Total Depth 6707' PBD 6684'

Top Oil/Gas Pay 6579 Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 6579-6604, 6611-14 W/3SPF & 6662-76 W/4BPF

Open Hole Depth Casing Shoe Depth Tubing 6663' KB

OIL WELL TEST -

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

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 Choke

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: 4,147 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): 250 gals 7 1/2% BDA-SWF W/65,000# 20-40 Sd & 78,530 gals gelled wtr. 2 stage
Casing Tubing Date first new
Press. 1436# Press. 334# oil run to tanks

Oil Transporter

Gas Transporter El Paso Nat. Gas Co.

Remarks:

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

Approved: [Signature], 1961

Southwest Production Company
(Company or Operator)

Original signed by

By: Carl W. Smith

(Signature)

OIL CONSERVATION COMMISSION

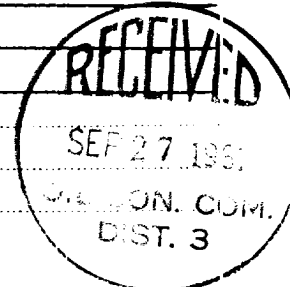
By: Original Signed Emery C. Arnold

Title: Production Superintendent
Send Communications regarding well to:

Title Supervisor Dist. # 3

Name: Southwest Production Company

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



| Size | Feet | SAX |
|------------|-------|-------------|
| 10 3/4 | 204' | 150 |
| 4 1/2 | 6706' | 450-2 stage |
| 1 1/2 tbg. | 6663' | |