

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.

Farmington, New Mexico

8/1/60

(Place)

(Date)

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

Southwest Production Co. Collier Federal, Well No. 1, in NW 1/4 SW 1/4,

(Company or Operator)

(Lease)

L, Sec. 18, T. 27N, R. 12W, NMPM, Undesignated Pool

Unit Letter

San Juan

County Date Spudded 6/18/60

Date Drilling Completed 7/20/60

Please indicate location:

Elevation 5835 GL Total Depth 6040 PBD 6002

Top Oil/Gas Pay 5814 Name of Prod. Form. Dakota

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

PRODUCING INTERVAL -

Perforations 5814-20, 5830-50, 5880-5914 with 4 jets per foot

Open Hole Depth 6002.40 Casing Shoe 5906

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 _____

Tubing, Casing and Cementing Record

Size	Feet	Sax
8 5/8	3330.36	250
5 1/2	6040	200 2 stage
2" EUE	5906'	

Method of Testing (pitot, back pressure, etc.): _____

Test After Acid or Fracture Treatment: 1,389 MCF/Day; Hours flowed 3 hrs.

Choke Size 3/4" Method of Testing: Choke

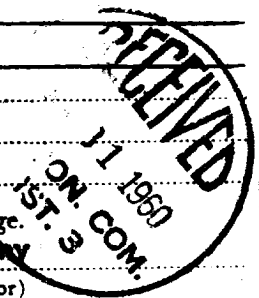
Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): SWF 80,000# 20-40 sd, 1,630 bbls. gelled water & 170 bbls flush

Casing Press. 485# Tubing Press. 108# Date first new oil run to tanks _____

Oil Transporter _____

Gas Transporter El Paso Natural Gas Company

Remarks: Inj. rate 41.5 BPM, Average break down pressure 2400#.



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

Approved AUG 31 1960, 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

Title Supervisor Dist. # 3

Send Communications regarding well to:

Name: Southwest Production Company
Address: 162 Petroleum Center - Farmington, N. M.

STATE OF NEW MEXICO		
OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
NUMBER OF COPIES RECEIVED		
BY DISTRIBUTION		
SANTA FE		✓
NM		✓
U.S.G.S.		
L.T.B. OFFICE		
TRANSPORTER	OIL GAS	
REGISTRATION OFFICE		
OPERATOR		

Oil Conservation Commission, State of New Mexico, Aztec District Office