

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

REQUEST FOR (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.

Hobbs, New Mexico

March 31, 1960

(Place)

(Date)

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

SOUTHWEST PRODUCTION COMPANY Callow Federal

Well No. 1, in NE 1/4, SE 1/4,

(Company or Operator)

(Lease)

I

Sec. 13

T. 29N

R. 13W

NMPM, Undesignated Dakota Gas

Pool

Unit Letter

San Juan

County. Date Spudded. 8/29/59

Date Drilling Completed 11/13/59

Please indicate location:

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

1841' fr 8 & 790' fr E

Elevation 5500 GL Total Depth 6070' PBD 6022.46'

Top Gas Pay 5810' Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 5810-46; 5900-26; 5934-43

Open Hole Depth Casing Shoe Depth Tubing 5118'

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

Tubing, Casing and Cementing Record

Size	Feet	Sax
10-3/4"	302'	300 ex
7"	6069'	2 stage
2-3/8"	5118'	

Method of Testing (pitot, back pressure, etc.): 1 pt

Test After Acid or Fracture Treatment: 5331 gal absolute open flow MCF/Day; Hours flowed

Choke Size 3/4" Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 4/1500 gal 15% HCl 70,000 gal H<sub>2</sub>O 70,000 gal 20/40

Casing Tubing Date first new Press. oil run to tanks

Oil Transporter

Gas Transporter

Remarks: \* Max. press. 11000' Min 19000' Inj rate 56.5 bpm  
This well has DC order 908 - This form filed for Dakota gas some day

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

Approved. APR 4 1960, 19

SOUTHWEST PRODUCTION COMPANY

(Company or Operator)

OIL CONSERVATION COMMISSION

By: Agent

(Signature)

By: Original Signed Emery C. Arnold

Title

Send Communications regarding well to:

Title Supervisor Dist. # 3

Name e/o Oil Reports Box 763 Hobbs, N.M.

Address

**OIL CONSERVATION COMMISSION**

ADMINISTRATIVE OFFICE

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1. The first group of respondents (n = 10) was interviewed in the first half of the study. The second group (n = 10) was interviewed in the second half. The third group (n = 10) was interviewed in the third half. The fourth group (n = 10) was interviewed in the fourth half. The fifth group (n = 10) was interviewed in the fifth half. The sixth group (n = 10) was interviewed in the sixth half. The seventh group (n = 10) was interviewed in the seventh half. The eighth group (n = 10) was interviewed in the eighth half. The ninth group (n = 10) was interviewed in the ninth half. The tenth group (n = 10) was interviewed in the tenth half.

... ..

1.  $\frac{1}{2}$  2.  $\frac{1}{2}$  3.  $\frac{1}{2}$  4.  $\frac{1}{2}$  5.  $\frac{1}{2}$  6.  $\frac{1}{2}$  7.  $\frac{1}{2}$  8.  $\frac{1}{2}$  9.  $\frac{1}{2}$  10.  $\frac{1}{2}$

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.

*[Signature]*

5. Other \_\_\_\_\_

1. *Chlorophyll a* (Chl *a*)

1. *Chlorophyll a* (Chl *a*)

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

~~CONFIDENTIAL - SECURITY INFORMATION~~