

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.

Hobbs, New Mexico February 18, 1959

(Place)

(Date)

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

Santiago Oil & Gas Company

State

Well No. 1-30

in NW

1/4

NE

1/4

(Company or Operator)

(Lease)

B

Sec. 30

T 12S

R 34E

NMPM.

Wildcat

Pool

Unit Letter

Lea

County. Date Spudded. 9/7/58

Date Drilling Completed 2/3/59

Please indicate location:

Elevation 4203 GL

Total Depth 13,103'

PBD 13,045'

Top Oil/Gas Pay 10,218'

Name of Prod. Form. Upper Penn

PRODUCING INTERVAL -

Perforations 10,218-10,236; 10,250-10,258 w/2 jet shots p/ft

Open Hole Depth Casing Shoe Depth Tubing 12,910'

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): 288 bbls. oil, 0 bbls water in 24 hrs, min. Size 18/64"

GAS WELL TEST -

based on 48 BO in 4 hrs. Gty 45° Corr-

GOR 475:1

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

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

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

Choke Size Method of Testing:

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

sand): 3000 gal 15%

Casing Tubing 5600# Date first new

Press. 5100# run to tanks 2/12/59

Oil Transporter Service Pipe Line Company

Gas Transporter None at present

Tubing, Casing and Cementing Record

Size	Feet	Sax
13-3/8"	288'	300 sx
9-5/8"	4118'	1750 sx
7"	13,085'	750 sx
2" tbg	set at 12,910'	

Remarks: Packer set @ 12,875' Dual string production packer set at 10,190'

This well has application for dual completion, Pennsylvanian oil and Devonian gas distillate. This form filed for allowable in Pennsylvanian only.

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

Approved: FEB 20 1959, 19

Santiago Oil & Gas Company

(Company or Operator)

By:

Delmar Barcen
(Signature)

Title Production Manager

Send Communications regarding well to:

Name Box 1205 Midland, Texas

Address

OIL CONSERVATION COMMISSION

By:

John W. Runyan
Geologist

Title