

**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.

**Hobbs, N. M.**

**Correction: 2/26/59**

(Place)

(Date)

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

**Santiago Oil & Gas Company State**

Well No. **1-30**, in **NW**  $\frac{1}{4}$  **NE**  $\frac{1}{4}$ ,

(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:

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

Elevation **4203 GL** Total Depth **13,103'** PBTD **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 **10,225'**

OIL WELL TEST -

Natural Prod. Test: \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Choke 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, **0** min. Choke 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 \_\_\_\_\_

Tubing, Casing and Cementing Record

Size	Feet	Sax
<b>13-3/8"</b>	<b>288'</b>	<b>300 SX</b>
<b>9-5/8"</b>	<b>4118'</b>	<b>1750 SX</b>
<b>7"</b>	<b>13,085'</b>	<b>750 SX</b>
<b>2" tbg set @</b>	<b>10,225'</b>	

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. \_\_\_\_\_ Press. **5100'** oil run to tanks **2/12/59**

Oil Transporter **Service Pipe Line Company**

Gas Transporter **None at present**

Remarks: **Packer set at 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 Pennsylvanian only.**

**Filed to show correction in depth of tubing**

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

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

**Santiago Oil & Gas Company**

(Company or Operator)

By: **Delma Barcen**

(Signature)

**OIL CONSERVATION COMMISSION**

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

Title **Production Manager**

Send Communications regarding well to:

Title \_\_\_\_\_

Name **Santiago Oil & Gas Company**

Address **Box 1205 Midland, Texas**