

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.

Midland, Texas  
(Place)

March 27, 1961  
(Date)

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

Santiago Oil and Gas Company Texaco Federal, Well No. 1, in NE 1/4, NE 1/4,  
(Company or Operator) (Lease)  
A Unit Letter, Sec. 34, T. 18S, R. 32E, NMPM, Undesignated Pool

Lea County. Date Spudded 1-14-61 Date Drilling Completed 2-27-61

Please indicate location:

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

Elevation 3717.5' ground Total Depth 7160 PBD 4140

Top Oil/Gas Pay 3940 Name of Prod. Form. Queen Sandstone

PRODUCING INTERVAL -

Perforations 4056-63, 3957-61, 3940-50

Open Hole Depth Casing Shoe 4166 Depth Tubing 3967

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: 1,300 MCF/Day; Hours flowed 12

Choke Size Method of Testing: New Mexico open flow test - see enclosed data

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 650 gal. acid, 21,000 gal. refined oil, 38,000 lb. sand

Casing Tubing Date first new Press. 3400 Press. 4000 oil run to tanks 3-9-61

Oil Transporter Permian Corporation

Gas Transporter none

Remarks: Phillips Petroleum Co. has been contacted to buy the casinghead gas.

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

Approved: 19

SANTIAGO OIL AND GAS COMPANY

(Company or Operator)

OIL CONSERVATION COMMISSION

By:

Title

By: J. L. Flinn (Signature)

Title Petroleum Engineer

Send Communications regarding well to:

Name Santiago Oil and Gas Company

Address P. O. Box 1663, Midland, Texas