

# 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.

Midland, Texas

December 15, 1959

(Place)

(Date)

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

Santiago Oil & Gas Company

Darlington State

Well No. 5

in SW

1/4 NW

1/4

(Company or Operator)

(Lease)

E

Sec. 13

T. 17 S

R. 32 E

NMPM.

Maljamar

Pool

Unit Letter

Lea

County. Date Spudded 11-26-59

Date Drilling Completed 12-7-59

Please indicate location:

Elevation 4113.65

Total Depth 4400'

PBTD 4370'

Top Oil/Gas Pay 4036'

Name of Prod. Form. Grayburg

PRODUCING INTERVAL - 4036'-40', 4096'-4107', 4123'-36', 4149'-53',

Perforations 4170'-72', 4260'-64', 4271'-74', 4281'-90'

Open Hole

Depth

Depth

Casing Shoe

Tubing

Tubing

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

Choke

GAS WELL TEST -

GOR 691-1 Gravity 35.

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

Tubing, Casing and Cementing Record

Size

Feet

Sax

8 5/8"	288'	250
5 1/2"	4378'	300
2"	4291'	

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): 4000 gal. acid, 36,000 gal. refined oil, 85,000# sand

Casing Tubing Date first new

Press. 1800 Press. 7800 oil run to tanks 12-13-59

Oil Transporter Texas-New Mexico Pipe Line Co.

Gas Transporter none

Remarks:

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

Approved: 19

SANTIAGO OIL & GAS COMPANY

(Company or Operator)

OIL CONSERVATION COMMISSION

By:

(Signature)

By:

Title:

Secretary-Treasurer

Send Communications regarding well to:

Title:

Name:

Santiago Oil & Gas Company

Address:

P. O. Box 1663, Midland, Texas