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LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

FORM C-110  
(Rev. 7-60)

# CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator <b>Great Western Drilling Company</b>				Lease <b>Malmar Unit</b> <del>tract 38</del> 12		Well No. <b>12-9</b>	
Unit Letter <b>I</b>	Section <b>12</b>	Township <b>17-S</b>	Range <b>32-E</b>	County <b>Lea</b>			
Pool <b>Maljamar</b>				Kind of Lease (State, Fed, Fee) <b>State</b>			
If well produces oil or condensate give location of tanks		Unit Letter <b>I</b>	Section <b>12</b>	Township <b>17-S</b>	Range <b>32-E</b>		
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> <b>Texas-New Mexico Pipe Line Company</b>				Address (give address to which approved copy of this form is to be sent) <b>Box 1510, Midland, Texas</b>			
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/>		Date Connected	Address (give address to which approved copy of this form is to be sent) <b>Bartlesville, Oklahoma</b>				
<b>Phillips Petroleum Company</b>							


If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box)	
New Well <input type="checkbox"/>	Change in Ownership <input type="checkbox"/>
Change in Transporter (check one)	Other (explain below) <b>Unitized</b>
Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
Casing head gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

Remarks  
**Formerly: Santiago Oil & Gas Company**  
**Phillips Sprague #6**  
  
**Unitization effective 1 April 1962**

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 23 day of February, 19 62.

OIL CONSERVATION COMMISSION		By
Approved by		
		Title
		<b>Administrative Coordinator</b>
		Company
		<b>Great Western Drilling Company</b>
Date		Address
		<b>Box 1659, Midland, Texas</b>

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Form C-110  
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Phillips Oil & Gas Company Lease Oil & Gas Company

Well No 6 Unit Letter S 12 T 175 R 32 Pool Oil & Gas

County Texas Kind of Lease (State, Fed. or Patented) State

If well produces oil or condensate, give location of tanks: Unit S 12 T 175 R 32

Authorized Transporter of Oil or Condensate Texas-New Mexico Pipeline Company

Address Box 1910, Midland, Texas

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Phillips Petroleum Company

Address Porter, Oklahoma Date Connected

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well ( )

Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head ( ) Condensate ( )

Change in Ownership ( ) Other (X)

Remarks:  (Give explanation below)

Change in ignition from Roberts to Phillips.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 25 day of April 1961

Approved  19

OIL CONSERVATION COMMISSION

By

Title

By J. L. Hines

Titled J. L. Hines, President of Phillips

Company Phillips

Address Midland, Texas

Oil & Gas

# 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

January 27, 1960

(Place)

(Date)

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

Santiago Oil & Gas Co.,

Phillips Sprague

Well No. 6

NE

SE

(Company or Operator)

I

Sec. 12

T. 17S

(Lease)

R. 32 E

NMPM,

Roberts

Unit Letter

Lea

Pool

County. Date Spudded 12-28-59

Date Drilling Completed 1-22-60

Please indicate location:

Elevation 4241.1

Total Depth 4520'

PBTD

4498'

Top Oil/Gas Pay 4167'

Name of Prod. Form. Grayburg

PRODUCING INTERVAL -

Perforations 4167'-77', 4222'-25', 4244'-48', 4252'-59', 4266'-71'

Open Hole

Depth

Depth

Casing Shoe

Tubing

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): 47 bbls. oil, 0 bbls water in 24 hrs, 0 min. Size 20/64"

GAS WELL TEST -

GOR 614-1 35.5 Gravity

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. acid, 35,000 gal. refined oil, 55,000# sand

Casing Press. 1000 Tubing Press. 7600 Date first new oil run to tanks 1-26-60

Oil Transporter Texas-New Mexico Pipeline Co.

Gas Transporter Phillips Petroleum Co.

Tubing, Casing and Cementing Record

Size Feet S&X

8 5/8"	302'	250
5 1/2"	4504'	300
2"	4297'	

Remarks:

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

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

OIL CONSERVATION COMMISSION

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

Title \_\_\_\_\_

SANTIAGO OIL & GAS COMPANY

(Company or Operator)

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

(Signature)

Title Secretary-Treasurer

Send Communications regarding well to:

Santiago Oil & Gas Company

Name

P. O. Box 1663, Midland, Texas

Address

(File the original and 4 copies with the appropriate office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

1960 JAN 29 PM 3:23

Company or Operator Santiago Oil & Gas Company Lease Phillips Sprague

Well No. 6 Unit Letter I S 12 T 17S R32a Pool Roberts

County Lea Kind of Lease (State, Fed. or Patented) State

If well produces oil or condensate, give location of tanks: Unit D S 12 T17S R 32E

Authorized Transporter of Oil or Condensate Texas-New Mexico Pipeline Co.

Address P. O. Box 1510, Midland, Texas

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Phillips Petroleum Co.

Address Bartlesville, Oklahoma

Date Connected

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well (X)

Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head ( ) Condensate ( )

Change in Ownership ( ) Other ( )

Remarks: (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 28th day of January 19 60

By Rich Casler

Title Secretary-Treasurer

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

OIL CONSERVATION COMMISSION

Company Santiago Oil & Gas Company

Address P. O. Box 1663

Midland, Texas

By [Signature]

Title \_\_\_\_\_

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company <b>Santiago Oil &amp; Gas Company</b>		Address <b>P. O. Box 1663, Midland, Texas</b>				
Lease <b>Phillips Sprague</b>	Well No. <b>6</b>	Unit Letter <b>I</b>	Section <b>12</b>	Township <b>17 S</b>	Range <b>32 E</b>	
Date Work Performed <b>1-22-60</b>	Pool <b>Roberts</b>	County <b>Lea</b>				

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):  
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Finished 7 7/8" hole at 1:45 A.M., 1-22-60.  
Ran 4504' - 5 1/2" - 14# J55 casing set at 4519'.  
Cemented with 300 sxs 50-50 pozmix 2% gel cement.  
Top of cement 3118'.  
Plug down at 3:00 P.M., 1-22-60.  
Tested 2000# O.K.

Witnessed by <b>Delma Baucum</b>	Position <b>Prod. Supt.</b>	Company <b>Santiago Oil &amp; Gas Company</b>
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## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

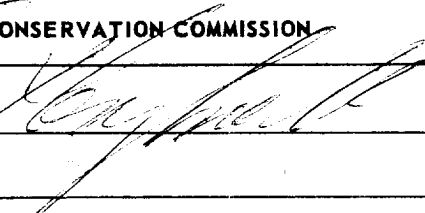
D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by   
Title  
Date

Name **J. Kirk Cansler**  
Position  
**Secretary-Treasurer**  
Company  
**Santiago Oil & Gas Company**

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS OFFICE OCC

(Submit to appropriate District Office as per Commission Rule 1106)

1960 JAN 29 PM 3:25

Name of Company <b>Santiago Oil &amp; Gas Company</b>				Address <b>P. O. Box 1663, Midland, Texas</b>			
Lease <b>Phillips Sprague</b>	Well No. <b>6</b>	Unit Letter <b>I</b>	Section <b>12</b>	Township <b>17 S</b>	Range <b>32 E</b>		
Date Work Performed <b>12-29-59</b>	Pool <b>Roberts</b>			County <b>Lea</b>			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☒ Casing Test and Cement Job
 ☐ Other (Explain):  
☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Spudded 12 1/4" hole at 6:00 P.M., 12-28-59.  
 Ran 302' - 8 5/8" - 24# - H40 casing set at 310'.  
 Cemented with 250 sacks 2% calcium cement. Cement circulated.  
 Plug down at 4:00 A.M., 12-29-59.  
 Tested 1500# OK.

Witnessed by <b>Delma Baucum</b>	Position <b>Prod. Supt.</b>	Company <b>Santiago Oil &amp; Gas Company</b>
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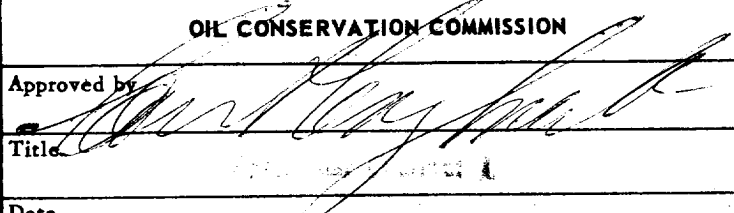
## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 		Name <b>J. Kirk Cansler</b>	
Title <b>Secretary-Treasurer</b>		Position <b>Secretary-Treasurer</b>	
Date		Company <b>Santiago Oil &amp; Gas Company</b>	