

Santa Fe, New Mexico

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPLICATE**. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Santiago Oil & Gas Co.

Phillips State

.....
(Company or Operator)

(Last)

Well No. 4, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 7, T. 17, R. 33, NMPM.
Roberts Lea

Pool

County.

Well is 1980 feet from South line and 1980 feet from East line
of Section 7 If State Land the Oil and Gas Lease No. is B-2229

Drilling Commenced 11/2/38, 1938 Drilling was Completed 11/16/38, 1938

Name of Drilling Contractor..... **Dual Drig. Co.**

Address..... **Wichita Falls, Texas**

Elevation above sea level at Top of Tubing Head..... **4217.3** The information given is to be kept confidential until
not confidential 19.....

No. 1, from 4293 to 4424 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	32#	N.	319	Nal.			Surface
5-1/2"	14#	N.	4480			4293-4424	Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	390'	250	P & P1g		
7-3/4"	5-1/2"	4495'	250			

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

1650 gal A/ 26,000 gal oil + 1-3/4" SPG

Result of Production Stimulation.....

Well flowed 220 BOPD 1/2" Ch.

..Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 11/24/58, 19
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico
T. Anhy.	T. Devonian	T. Ojo Alamo
T. Salt.	T. Silurian	T. Kirtland-Fruitland
B. Salt.	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash.	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	120		Surface Rock				
120	1315		Red Beds				
1315	1430		Anhydrite				
1430	2450		Salt				
2450	2640		Salt & Anhydrite				
2640	2750		Sand				
2750	4030		Anhydrite, shale & sand				
4030	4348		Belemite, anhydrite, sand and shale				
4348	4495		Belemite				
	TD						

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

December 10, 1958

(Date)

Company or Operator Santiago Oil & Gas Company
Name Debra Barcus

Address Box 1205 Midland, Texas
Position or Title Production Manager