

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 QUINTUPPLICATE. If State Land submit 6 Copies

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

Phillips Sprague

.....
(Company or Operator)

(L-250)

Well No. 3, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 12, T. 17S, R. 32 E NMPM

Roberts

.Pool

Lea

..County.

Well is 660 feet from South line and 660 feet from East line.

of Section 12 If State Land the Oil and Gas Lease No. is B-2229

Drilling Commenced 6-12-59 19..... Drilling was Completed 6-28-59 19.....

Name of Drilling Contractor..... **Pioneer Drilling Co.**

Address.....

Elevation above sea level at Top of Tubing Head.....4172.9..... The information given is to be kept confidential until
not confidential..... 19.....

No. 1, from	4129	to	4135	No. 4, from	4260	to	4264
No. 2, from	4143	to	4145	No. 5, from	4267	to	4272
No. 3, from	4205	to	4240	No. 6, from	4429	to	4433

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	New	310	Halliburton			
5 1/2	14	New	4727	"			

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	110	250	Pump & plug		
7 7/8	5 1/2	4727 ;	300	" "		

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

2000 gal. acid, 22,000 gal. ref. oil and 88,000# sand

Result of Production Stimulation.

'ell...flowing...64...Pot.

..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 7-10-59, 19

OIL WELL: The production during the first 24 hours was 64 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 32.9

GAS WELL: The production during the first 24 hours was None M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in None

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1291		T. Devonian		T. Ojo Alamo
T. Salt	1403		T. Silurian		T. Kirtland-Fruitland
B. Salt	2430		T. Montoya		T. Farmington
T. Yates	2618		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	Not picked		T. McKee		T. Menefee
T. Queen	3503		T. Ellenburger		T. Point Lookout
T. Grayburg	3913		T. Gr. Wash.		T. Mancos
T. San Andres	4293		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	150		Surface Rock				
150	1291		Red Rock				
1291	1403		Anhydrite				
1403	2618		Salt and anhydrite				
2618	2730		Sand				
2730	4000		Anhydrite, shale and sand				
4000	4318		Dolomite, anhydrite, sand and shale				
4318	4727		Dolomite				
	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.

7-17-59
(Date)
Company or Operator Santiago Oil & Gas Company Address P. O. Box 1205, Midland, Texas
Name P. L. Redwine Position or Title President