

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

FIELD OFFICE OCC

WELL RECORD 23 PM 3:24

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 Company

(Company or Operator)

Phillips Sprague

(Lease)

Well No. 6, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 12, T. 17 S, R. 32 E, NMPM.

Roberts

Pool,

Lea

County.

Well is 1980 feet from South line and 660 feet from East lineof Section 12. If State Land the Oil and Gas Lease No. is B-2229Drilling Commenced December 28, 19 59 Drilling was Completed January 22, 19 60Name of Drilling Contractor Great Western Drilling CompanyAddress P. O. Box 1659, Midland, TexasElevation above sea level at Top of Tubing Head 4241.1. The information given is to be kept confidential until not confidential, 19

OIL SANDS OR ZONES

No. 1, from 4167 to 4177 No. 4, from 4252 to 4259No. 2, from 4222 to 4225 No. 5, from 4266 to 4271No. 3, from 4244 to 4248 No. 6, from to

IMPORTANT WATER SANDS

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.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24#	Used	302	Halliburton			surface
5 1/2	14#	New	4504		"		oil string

MUDDING AND CEMENTING RECORD

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	310	250	Pump & plug		
7 7/8	5 1/2	4519	300	" "		

RECORD OF PRODUCTION AND STIMULATION

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

3000 gal. acid. 35,000 gal. refined oil. 55,000# sandResult of Production Stimulation FlowingDepth 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 January 26, 1960

OIL WELL: The production during the first 24 hours was 47 barrels of liquid of which 100% was
was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I.
Gravity. 35.5

GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 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. 1310	T. Devonian.	T. Ojo Alamo.
T. Salt. 1420	T. Silurian.	T. Kirtland-Fruitland.
B. Salt. 2500	T. Montoya.	T. Farmington.
T. Yates. 2610	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers. Not picked	T. McKee.	T. Menefee.
T. Queen. 3560	T. Ellenburger.	T. Point Lookout.
T. Grayburg. 3980	T. Gr. Wash.	T. Mancos.
T. San Andres. 4520	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	170	170	Surface Rock				
170	1310	1140	Red Bed				
1310	1420	110	Anhydrite				
1420	2640	1220	Salt and Anhydrite				
2640	2750	110	Sand				
2750	4030	1280	Anhydrite, shale and sand				
4030	4520	490	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.

January 27, 1960

(Date)

Company or Operator SANTIAGO OIL & GAS COMPANY

Address P. O. Box 1663, Midland, Texas

Name [Signature]

Position or Title Secretary-Treasurer