



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DISTRICT OFFICE OCC

1960 MAR
WELL RECORD 3:13

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

Santiago Oil & Gas Company

(Company or Operator)

Phillips Sprague

(Lessee)

Well No. 7, in SW 1/4 of NW 1/4, of Sec. 7, T. 17 S, R. 33 E, NMPM.

Roberts

Pool,

Lea

County.

Well is 1980 feet from South line and 684.42 feet from West line of Section 7. If State Land the Oil and Gas Lease No. is B-2229

Drilling Commenced 2-7-60, 19. Drilling was Completed 2-22-60, 19.

Name of Drilling Contractor Great Western Drilling Company

Address P. O. Box 2222 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4232.1. The information given is to be kept confidential until not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 4246 to 4248	No. 4, from 4287 to 4290
No. 2, from 4254 to 4261	No. 5, from 4292 to 4295
No. 3, from 4267 to 4272	No. 6, from 4383 to 4385
	4464 to 4470

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"	260	N	291	Halliburton			surface
5 1/2"	140	N	4517	"			oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	301	250	pump and plug		
7 7/8"	5 1/2"	4526	300	"	"	

RECORD OF PRODUCTION AND STIMULATION

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

5000 gal. acid, 30,000 gal. refined oil and 55,000 lb. sand

Result of Production Stimulation flowing

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 12 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 2-27-60, 19

OIL WELL: The production during the first 24 hours was 51 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 0

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	4362			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 sand				
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	4348	318	Dolomite, sand and shale				
4358	4530	182	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.

February 29, 1960

(Date)

Company or Operator SANITAGO OIL & GAS COMPANY
Name Rick Christen

Address P. O. Box 1663, Midland, Texas

Position or Title Secretary-Treasurer