

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
10555 OFFICE OCC

1959 OCT 13 PM 2:32
WELL RECORD

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

Santiago Oil & Gas Company
(Company or Operator)

Fielder Trust
(Lease)

Well No. 2, in SE 1/4 of NW 1/4, of Sec. 18, T. 17 S., R. 33 E., NMPM.

Maljamar

Pool, Lea

County.

Well is 1980 feet from North line and 1980 feet from West line
of Section 18. If State Land the Oil and Gas Lease No. is B-2229

Drilling Commenced 9-21-59, 19. Drilling was Completed 10-4-59, 19.

Name of Drilling Contractor Great Western Drilling Company

Address P. O. Box 1651, Midland, Texas

Elevation above sea level at Top of Tubing Head 4215.9 G1
not confidential, 19. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 4211 to 4214 No. 4, from 4273 to 4282
No. 2, from 4242 to 4244 No. 5, from 4289 to 4301
No. 3, from 4264 to 4268 No. 6, from 4303 to 4306

IMPORTANT WATER SANDS

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

No. 1, from 4309 to 4326 feet.
No. 2, from 4326 to 4338 feet.
No. 3, from 4338 to 4357 feet.
No. 4, from 4357 to 4379 feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24#	New	281'	Halliburton			Surface
5 1/2"	14#	New	4552'	Halliburton			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"	305'	250	Pump and plug		
7 7/8"	5 1/2"	4566'	300	" "		

RECORD OF PRODUCTION AND STIMULATION

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

4,000 gal. acid, 40,000 gal. refined oil, 145,000 lb. sand

Result of Production Stimulation Well flowing

Depth Cleaned Out

CORD 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 10-7-59, 19.
OIL WELL: The production during the first 24 hours was 49 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 35
GAS WELL: The production during the first 24 hours was none M.C.F. plus none barrels of liquid Hydrocarbon. Shut in Pressure none 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	1305	T. Devonian		T. Ojo Alamo			
T. Salt	1425	T. Silurian		T. Kirtland-Fruitland			
B. Salt	2535	T. Montoya		T. Farmington			
T. Yates	2605	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers	not picked	T. McKee		T. Menefee			
T. Queen	3560	T. Ellenburger		T. Point Lookout			
T. Grayburg	3900	T. Gr. Wash		T. Mancos			
T. San Andres	4340	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	300	300	Sand and gravel				
300	1305	1005	Shale				
1305	1425	120	Anhydrite				
1425	2535	1110	Salt				
2535	2605	70	Sand				
2605	3560	955	Shale				
3560	3900	340	Sand				
3900	4460	560	Dolomite				

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.

October 10, 1959

(Date)

Company or Operator Santiago Oil & Gas Company

Address P. O. Box 1663, Midland, Texas

Name Hank Custer

Position or Title Secretary-Treasurer