



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AM 11:13

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Santiago Oil & Gas Company

(Company or Operator)

Fielder Trust State

(Lease)

Well No. 3, in SW 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 660 feet from West line

of Section 18. If State Land the Oil and Gas Lease No. is B-2148

Drilling Commenced 10-20-59, 19... Drilling was Completed 11-5-59, 19...

Name of Drilling Contractor Great Western Drilling Company

Address P. O. Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4189.6' not confidential. The information given is to be kept confidential until 19...

OIL SANDS OR ZONES

No. 1, from 4218 to 4227 No. 4, from 4279 to 4282
No. 2, from 4231 to 4241 No. 5, from 4284 to 4287
No. 3, from 4255 to 4258 No. 6, from 4365 to 4376

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#	N	304	Halliburton			Surface
5 1/2"	14#	N	4511	"			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"	313	250	Pump and plug		
7 7/8"	5 1/2"	4520	300	" "		

RECORD OF PRODUCTION AND STIMULATION

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

3,000 gal. acid, 35,000 gal. refined oil, 110,000 lb. sand

Result of Production Stimulation flowing

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL T.

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 November 12 59, 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 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	1138		T. Devonian		T. Ojo Alamo
T. Salt	1219		T. Silurian		T. Kirtland-Fruitland
B. Salt	2436		T. Montoya		T. Farmington
T. Yates	2452		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	not picked		T. McKee		T. Menefee
T. Queen	3425		T. Ellenburger		T. Point Lookout
T. Grayburg	3963		T. Gr. Wash		T. Mancos
T. San Andres	4208		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	253	253	Sand and caliche				
253	1138	825	Red shale				
1138	1219	81	Anhydrite				
1219	2436	1217	Salt				
2436	3425	989	Sand and anhydrite				
3425	3846	421	Sand				
3846	4460	614	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.

November 30, 1959 (Date)
Company or Operator Santiago Oil & Gas Company Address P. O. Box 1663, Midland, Texas
Name [Signature] Position or Title Secretary-Treasurer