



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico OFFICE OCC

1959 OCT 29 AM 9:12
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 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. 1, in NE 1/4 of NW 1/4, of Sec. 18, T. 17 S., R. 55 E., NMPM.

Maljamar Pool, Lea County.

Well is 660 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 10-4-59, 19. Drilling was Completed 10-20-59, 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 4226.3. The information given is to be kept confidential until net confidential, 19.

OIL SANDS OR ZONES

No. 1, from 4186 to 4190 No. 4, from 4229 to 4235
No. 2, from 4253 to 4276 No. 5, from to
No. 3, from 4283 to 4287 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#	N	296'	Halliburton			Surface
5 1/2"	16#	N	4367'	"			Oil string
2"	4.7	N	4371'				

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"	4581'	300	" "		

RECORD OF PRODUCTION AND STIMULATION

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

2,000 gal. acid, 30,000 gal.refined oil, 100,000 # sand

Result of Production Stimulation well flowing

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TI 3

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 10-25-59, 19.

OIL WELL: The production during the first 24 hours was 48 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.	1,107	T. Devonian	T. Ojo Alamo
T. Salt	1,200	T. Silurian	T. Kirtland-Fruitland
B. Salt	2,420	T. Montoya	T. Farmington
T. Yates	3,458	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	not picked	T. McKee	T. Menefee
T. Queen	3,553	T. Ellenburger	T. Point Lookout
T. Grayburg	3,991	T. Gr. Wash.	T. Mancos
T. San Andres	4,186'	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	280	280	Sand & caliche				
280	1107	827	Red Bed				
1107	1200	93	Anhydrite				
1200	2420	1220	Salt				
2420	3458	1038	Sand & anhydrite				
3458	3991	533	Sand				
3991	4588	697	Delomite				

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 27, 1959 (Date)

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