



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico OFFICE OCC

1988 NOV 9 AM 8:58
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

Fielder Trust State

(Company or Operator)

(Lease)

Well No. 12, in NW 1/4 of NW 1/4, of Sec. 18, T. 17 S, R. 33 E, NMPM.
Maljamar Lea

Pool, County.

Well is 660 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 11-1-59, 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 4155'

The information given is to be kept confidential until

not confidential, 19

OIL SANDS OR ZONES

No. 1, from 4191 to 4213 No. 4, from 4255 to 4257

No. 2, from 4221 to 4225 No. 5, from 4338 to 4356

No. 3, from 4249 to 4252 No. 6, from 4362 to 4367

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	287'	Halliburton			Surface
5 1/2"	24#	N	4452'	"			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"	301'	250	Pump & plug		
7 7/8"	5 1/2"	4466'	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. ref. oil, 70,000 lb. sand

Result of Production Stimulation Flowing

Depth Cleaned Out

COORD OF DRILL-STEM AND SPECIAL T. 5

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 11-2-59, 19
OIL WELL: The production during the first 24 hours was 57 barrels of liquid of which 100 % was
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 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.	1270'		T. Devonian		T. Ojo Alamo
T. Salt	1421'		T. Silurian		T. Kirtland-Fruitland
B. Salt	1993'		T. Montoya		T. Farmington
T. Yates	2978'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	Not picked		T. McKee		T. Menefee
T. Queen	3344'		T. Ellenburger		T. Point Lookout
T. Grayburg	3740'		T. Gr. Wash		T. Mancos
T. San Andres	4308'		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	299	299	Sand & Caliche				
299	1280	981	Red Bed				
1280	1421	41	Anhydrite				
1421	1993	572	Salt				
1993	3344	1351	Sand & Shale				
3344	4470	926	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 4, 1959 (Date)
Company or Operator SANTIAGO OIL & GAS COMPANY Address P. O. Box 1663, Midland, Texas
Name [Signature] Position or Title Secretary-Treasurer