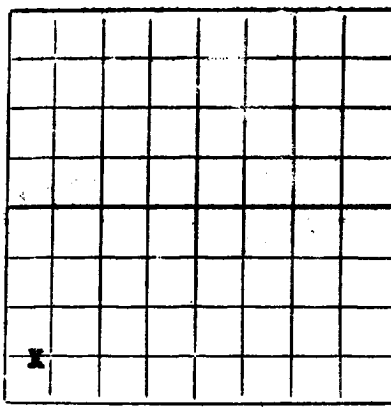


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

100 FEB 15 AM 10 22

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)

Darlington State
(Land)

Well No. 7, in SW 1/4 of SW 1/4, of Sec. 12, T. 17 S., R. 32 E., NMPM.

Roberts Pool, Lea County.

Well is 660 feet from West line and 660 feet from South line of Section 12. If State Land the Oil and Gas Lease No. is B-2229.

Drilling Commenced 2-7-60, 19. Drilling was Completed 2-18-60, 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 4154.25. The information given is to be kept confidential until not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 4036 to 4042 No. 4, from 4157 to 4160

No. 2, from 4077 to 4079 No. 5, from 4165 to 4169

No. 3, from 4126 to 4131 No. 6, from 4182 to 4184

IMPORTANT WATER SANDS

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

No. 1, from 4198 to 4201 feet

No. 2, from 4212 to 4215 feet

No. 3, from 4219 to 4222 feet

No. 4, from 4297 to 4305 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	291	Halliburton			surface
5 1/2"	14#	N	4381	"			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"	306	250	Pump and plug		
7 7/8"	5 1/2"	4395	300	" "		

RECORD OF PRODUCTION AND STIMULATION

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

Fraced using 4000 gal. acid, 40,000 gal. refined oil, 90,000 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 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 2-22-60, 19
OIL WELL: The production during the first 24 hours was 0 barrels of liquid of which 100% was
was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I.
Gravity 36
GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of
liquid Hydrocarbon. Shut in Pressure 0 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. 1156	T. Devonian	T. Ojo Alamo
T. Salt 1230	T. Silurian	T. Kirtland-Fruitland
B. Salt 2400	T. Montoya	T. Farmington
T. Yates 2450	T. Simpson	T. Pictured Cliffs
T. 7 Rivers not picked	T. McKee	T. Menefee
T. Queen 3420	T. Ellenburger	T. Point Lookout
T. Grayburg 3949	T. Gr. Wash	T. Mancos
T. San Andres 4036	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	250	250	Sand and caliche				
250	1156	906	Red shale				
1156	1230	74	Anhydrite				
1230	2450	1220	Salt				
2450	3420	970	Sand and anhydrite				
3420	3949	525	Sand				
3949	4400	451	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 24, 1960

(Date)

Company or Operator SANTIAGO OIL & GAS COMPANY

Address P. O. Box 1663, Midland, Texas

Name [Signature]

Position or Title Secretary-Treasurer