

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

APR 25 1960

WELL RECORD

D. C. C.
ARTERIA, OFFICE

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

Atlantic Federal

(Company or Operator)

(Lease)

Well No. 3, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 6, T. 17 N, R. 32 E, NMPM.

Adobito

Pool, Los

County.

Well is 1980 feet from North line and 1980 feet from East lineof Section 4. If State Land the Oil and Gas Lease No. is FederalDrilling Commenced April 2, 1960, 19... Drilling was Completed April 14, 1960, 19...Name of Drilling Contractor Great Western Drilling CompanyAddress P. O. Box 1639, Midland, TexasElevation above sea level at Top of Tubing Head 4189.47' The information given is to be kept confidential until not confidential, 19...

OIL SANDS OR ZONES

No. 1, from <u>3953</u> to <u>3963</u>	No. 4, from <u>4053</u> to <u>4056</u>
No. 2, from <u>4010</u> to <u>4016</u>	No. 5, from <u>4077</u> to <u>4080</u>
No. 3, from <u>4036</u> to <u>4039</u>	No. 6, from <u>4082</u> to <u>4085</u>

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 3/8	24	N	291	Half-burton			surface
5 1/2	14	N	422				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 3/8	101	250	pump & plug		
7 7/8	5 1/2	4239	300			

RECORD OF PRODUCTION AND STIMULATION

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

3,500 gal. acid, 10,000 gal. refined oil, 51,000 lb. sand

Flowing

Result of Production Stimulation

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 10 feet, and from 0 feet to 0 feet.
Cable tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing April 20, 19 00

OIL WELL: The production during the first 24 hours was 46 barrels of liquid of which 100 % 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 0 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 0 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.	1151	T. Devonian	T. Ojo Alamo
T. Salt	1287	T. Silurian	T. Kirtland-Fruitland
B. Salt	2457	T. Montoya	T. Farmington
T. Yates	2457	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	not picked	T. McKee	T. Menefee
T. Queen	3400	T. Ellenburger	T. Point Lookout
T. Grayburg	3993	T. Gr. Wash	T. Mancos
T. San Andres	4166	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	230	230	Sand and gravel				
230	1151	901	Red shale				
1151	1287	136	Anhydrite				
1287	2457	1170	Salt				
2457	3400	943	Shale				
3400	3993	593	Sand and shale				
3993	4246	247	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.

April 21, 1900

Company or Operator SANTIAGO OIL & GAS COMPANY Address P. O. Box 1663, Midland, Texas
Name Secretary-Treasurer