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# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

# 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

4468

4707

**44**74 **47**17

AREA 640 ACRES LOCATE WELL CORRECTLY

Santiago Oil	& Gas Company		Phillips-Sprague					
(Co	mpany or Operator)		(Lease	ñ				
Well No1	in ME 1/4 of SW		., т. <b>17-5</b>	, R. <b>33-</b> K	, NMPM.			
Roberts		Pool,	Les		County.			
		line and 2028.8						
		il and Gas Lease No. is						
Drilling Commenced	ril 21	, 19	mpleted. May 15		, 19 <b>59</b>			
Name of Drilling Contractor	Dual Drilling	Company						
Address	Wichita Falls,	Tezzs						
Elevation above sea level at 7 not confident1	Fop of Tubing Head	4228.7	The information give	n is to be kept con	fidential until			

and the second

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## OIL SANDS OR ZONES

No. 1. from	4226	to	4228	No. 4, from	4258	<b>t</b> o <b>4268</b>	
-						4 <b>303</b>	
- ,	494Q		4255		1	4310	

## 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	<b>PERFORATIONS</b>	PURPOSE
8-5/8"	32#	N	303	Halliburto	<b>n</b>		Surface
5-1/2"	14#	X	4864	83		4226-4717	Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE Set	NO. SACES OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	314'	250	Pump & Plug		
7-3/4"	5-1/2"	4875'	400	Pump & Plug		

## **RECORD OF PRODUCTION AND STIMULATION**

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

# 2700 gal. acid 40,000 gal. ref. oil 4# SPG

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Result of Production Stimulation.....

Vell flowed 76.18 BOPD 1/2" choke

Depth Cleaned Out.....

## CORD OF DRILL-STEM AND SPECIAL T. 3

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

			TOOLS USED		
Rot	ary tools were used fromfe	et to	Dfeet, and from		feet tofeet.
Cal	ble tools were used fromfe	et t	Dfeet, and from		feet tofeet.
			PRODUCTION		
Put	to Producing		, 19. <b>59</b>		
OI	L WELL: The production during the first 24	ł hoi	urs wasbarrels o	of lic	uid of which
	was oil;% w	as e	mulsion;% water; and	<b>i.</b>	% was sediment. A.P.I.
	Gravity				
GA	S WELL: The production during the first 24	f hoi	urs wasM.C.F. plus		barrels of
	liquid Hydrocarbon. Shut in Press	urc	lbs.		
Le	ngth of Time Shut in				
	PLEASE INDICATE BELOW FORMATI			061	RAPHICAL SECTION OF STATE
	Southeastern Ne				Northwestern New Mexico
Т.	Anhy	Т.	Devonian	Т.	Ojo Alamo
Т.	Salt	Т.	Silurian	Т.	Kirtland-Fruitland
В.	Salt	Т.	Montoya	Т.	Farmington
Т.	Yates	т.	Simpson	т.	Pictured Cliffs
Т.	7 Rivers	Т.	McKce	Т.	Menefee
Т.	Queen	Т.	Ellenburger	Т.	Point Lookout
Т.	Grayburg	Т.	Gr. Wash	Т.	Mancos
Т.	San Andres	Т.	Granite	Т.	Dakota
Т.	Glorieta	Т.		Т.	Morrison
Т.	Drinkard	Т.		Т.	Penn

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Т.	San Andres	Т.	Granite	Т.	Dakota
Т.	Glorieta	Т.		Т.	Morrison
Т.	Drinkard	Т.		Т.	Penn
Т.	Tubbs	Т.		Т.	
Т.	Abo	Т.		Т.	
Т.	Penn	т.		Т.	
Т.	Miss	Т.		Т.	
			TODIATION BECORD		

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
From 120 1315 1430 2450 2640 2750 4030 4348	To 120 1315 1430 2450 2640 2750 4030 4348 5010 TD		Formation Surface Rock Red Beds Anhydrite Salt Salt & Anhydrite Sand Anhydrite, shale & sand Dolomite, Anhydrite, Sand Dolomite		10	in Feet	Formation

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. .

May 19,	1959	
		(Date)

Company or Operator	Santiago Oil	& Gas Company
Name Pela	$\sim$	

Address P. O. Box 1205, Midland, Texas Position or Title Production Superintendent