

HOBBS OFFICE

1958 SEP 11 AM 9:44
WELL RECORD

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

Fielder Trust

.....
(Company or Operator)

(L-250)

Well No. 5, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 13, T. 17 S, R. 32 E, NMPM.

Maljamar Extension

Pool

Lea

..County.

Well is 1980 feet from North line and 1980 feet from East line

of Section 13 If State Land the Oil and Gas Lease No. is B-2229

Drilling Commenced 3:00P.M., 8-22- 1959 Drilling was Completed 11:30 A.M. 9-6- 1959

Name of Drilling Contractor..... **Great Western Drilling Company**

Address..... P. O. Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4143' The information given is to be kept confidential until
not confidential 19

OIL SANDS OR ZONES

No. 1, from.....	4117	to.....	4122	No. 4, from.....	4166	to.....	4170
No. 2, from.....	4131	to.....	4137	No. 5, from.....	4197	to.....	4199
No. 3, from.....	4141	to.....	4149	No. 6, from.....	4293	to.....	4318
					4361		4371

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	311'	Halliburton			surface
5 1/2"	14#	N	4419'	"			oil string
2"	4.70#	N	4318"				

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"	85/8"	325'	250	Pump & plug		
7 7/8"	51/2"	4433'	300	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

5000 gal. acid, 40,000 gal. refined oil, 120,000 lb. sand

Result of Production Stimulation.....well flowing

...Depth Cleaned Out.

CORD OF DRILL-STEM AND SPECIAL TI

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 9-9-1959

OIL WELL: The production during the first 24 hours was 52 barrels of liquid of which 100 % was
was oil; 00 % 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	1,171		T. Devonian		T. Ojo Alamo
T. Salt	1,268		T. Silurian		T. Kirtland-Fruitland
B. Salt	2,431		T. Montoya		T. Farmington
T. Yates	3,469		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	not picked		T. McKee		T. Menefee
T. Queen	3,441		T. Ellenburger		T. Point Lookout
T. Grayburg	3,983		T. Gr. Wash.		T. Mancos
T. San Andres	4,176		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	261	261	Sand and caliche				
261	1171	1110	Red Bed				
1171	1268	57	Anhydrite				
1268	2431	1163	Salt				
2431	3469	1038	Sand and anhydrite				
3469	3971	502	Sand				
3971	4435	464	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.

September 10, 1959

(Date)

Company or Operator Santiago Oil & Gas Company

Address P. O. Box 1663, Midland, Texas

Name [Signature]

Position or Title Secretary-Treasurer