

# NEW MEXICO OIL CONSERVATION COMMISSION

**Santa Fe, New Mexico**

RECEIVED

746

## WELL RECORD

O. C. C.  
PARTESIA, 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**

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

~~Inter Oil Company~~

(Company or Operator)

**Gulf State**

(Leave)

Well No. 1-11, in NE  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 11, T. 13 S, R. 28 E, NMPM.

## Wildcat

**..Pool,**

**Chaves**

County.

Well is 660 feet from North line and 660 feet from East line

of Section 11..... If State Land the Oil and Gas Lease No. is E-3492.....

Drilling Commenced.....November.....5....., 1959..... Drilling was Completed.....January 3....., 1960.....

Name of Drilling Contractor.....Lloyd R. French.....

Address.....Andrews Hwy, Midland, Texas.....

Elevation above sea level at Top of ~~Turbine~~ <sup>KB</sup> ~~Head~~ <sup>364.91</sup>..... The information given is to be kept confidential until  
..... 19.....

## OIL SANDS OR ZONES

No. 1, from.....to..... No. 4, from.....to.....

No. 2, from.....to..... No. 3, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

## 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
13 3/8"	48#	New	40'				Conductor Pipe
8 5/8"	21#	New	1902'	Gk Guide	Left in hole		Surface Casing

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	13 3/8	40'	25	Dump		Native
12 1/4	8 5/8	1912'	100 V Hys	Pump & Plug		Native
			400 & 200 lbs Heat			
7 7/8	None	None	None		Mudded up at 5280'	oil emulsion

## RECORD OF PRODUCTION AND STIMULATION

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

.....

[illegible]

**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 8844 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	246'		T. Devonian.	8820'	
T. Salt.			T. Silurian.		
B. Salt.			T. Montoya.		
T. Yates.	531'		T. Simpson.		
T. 7 Rivers.	653'		T. McKee.		
T. Queen.	1222'		T. Ellenburger.		
T. Grayburg.			T. Gr. Wash.		
T. San Andres.	1782'		T. Granite.		
T. Glorieta.	3172'		T.		
T. Drinkard.			T.		
T. Tubbs.	4603'		T.		
T. <del>Atreco</del>	5401'		T.		
T. <del>Rock</del>	6475'		T.		
T. Miss.	8116'		T.		

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	246		Sand & Shale			246	
	531		Anhydrite, streaks w/salt			285	
	653		Sand			122	
	1222		Anhydrite, Red Shale			569	
	1237		Gray sand			15	
	1782		Anhy, red shale & sand			545	
	3172		Dolo Anhydrite			1390	
	3250		Gray & Red Sand			78	
	4603		Anhy w/dolo, stks sand			1353	
	4753		Sand			150	
	5401		Dolomite w/anhydrite			648	
	6475		Red & green shale dolo at base			1074	
	8116		Limestone & grey shale			1641	
	8820		Limestone w/chert			704	
			shale at base				
	8844	T.D.	Dolomite			24	

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.

January 6, 1960

Company or Operator.....  
Name.....  
J. Stewart Martin

Address.....  
Position or Title.....  
Box 122, Midland, Texas  
Engineer