

**Santa Fe, New Mexico**

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Humble State**

-----  
(Company or Operator)

(Long)

Well No. 1, in NW  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 23, T. 11-S, R. 33-E, NMPM.

**Wildcat**

Lea

**Pool.**

County.

Well is **660'** feet from **North** line and **330** feet from **West** line

of Section **23**..... If State Land the Oil and Gas Lease No. is **OG-259**.....

Drilling Commenced **6-16** 19 **62** Drilling was Completed **7-23** 19 **62**

Name of Drilling Contractor..... **A. W. Thompson, Inc.**.....

Address P. O. Box 992, Odessa, Texas

Elevation above sea level at Top of Tubing Head **4248**..... The information given is to be kept confidential until  
....., 19.....

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

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 5, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48	New	333	Larkin	-		Surface Csg.
9-5/8	36	"	3800	"	-	-	Intermediate
5-1/2	15.50, 17.20	New	9535	"	-	9446-9452	Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8	333	325	Pump & Plug	--	--
12	9-5/8	3800	350	" "	--	--
8-3/4	5-1/2	9535	300	" "	--	--

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

**Treated perforations 9446-9452 w/1000 bals mud acid**

**Result of Production Stimulation.....**

### ..Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL 1 8

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 9535 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 8-4, 1962  
OIL WELL: The production during the first 24 hours was 340 barrels of liquid of which 70% was oil; % was emulsion; 30% water; and% was sediment. A.P.I. Gravity 49  
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. 1762	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 2477	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres 3735	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs 6516	T.	T.	
T. Abo 7296	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	30	30	Caliche, sd. & Gravel			3/4°	2223'
30	1762	1732	Shale & Sand			1/2°	2675'
1762	1792	30	Anhydrite			1-3/4°	3600'
1792	2477	685	Salt & Anhydrite			1-1/4°	4208'
2477	3735	1258	Sand, Shale & Anhydrite			1°	5597'
3735	5136	1401	Dolomite, Anhydrite, Shale & Limestone			1°	6090'
5136	7296	2160	Dolomite, Limestone & Sand			3/4°	7148'
7296	8510	1214	Dolomite & Shale			1/2°	7707'
8510	9535	1025	Limestone, shale & Chert			3/4°	8411'
			TD 9535 in Pennsylvanian			1°	8711'
						1°	9445'

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.

Company or Operator Cabot Corporation  
Name Percy C. O'Quinn  
Address P. O. Box 4395, Midland, Texas  
Position or Title Dist. Prod. Supt.  
Date 8-10-62