



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

Well No. 1, in SW  $\frac{1}{4}$  of SE  $\frac{1}{4}$  of Sec. 26, T. 13-S, R. 37-E, NMPM.  
Unassigned King Shale Pool, Lea County.  
Well is 1650 feet from East line and 467 feet from South line  
of Section 26. If State Land the Oil and Gas Lease No. is \_\_\_\_\_  
Drilling Commenced December 19, 19 57 Drilling was Completed March 21, 19 58  
Name of Drilling Contractor A. W. Thompson, Inc.  
Address P. O. Box 992, Odessa, Texas  
Elevation above sea level at Top of Tubing Head 3857 The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_

OIL SANDS OR ZONES

No. 1, from 9,990 to 10,100 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, 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 OD	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	363	Baker	-	-	Surface Casing
8-5/8"	24#, 32#	New	4630	Baker	-	-	Intermediate String
5-1/2"	17#, 20#	New	11,565	Baker	-	-	Oil String
2" EUE	4.70#	New	10,021	-	-	-	Production Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13-3/8"	363	400	Pump and Plug		
12 1/2"	8-5/8"	4630	2400	Pump and Plug		
7-7/8"	5-1/2"	11,565	1200	Pump and Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5-1/2" casing in the interval 10,000' to 10,037' with 4 holes per foot.  
Treated with 1500 gallons of mud acid.  
Result of Production Stimulation Well flowed at the rate of 528 BOPD through 22/64" choke with  
500# FTP.  
Depth Cleaned Out \_\_\_\_\_

## CORD OF DRILL-STEM AND SPECIAL TA

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 12,689 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing April 1, 1958

OIL WELL: The production during the first 24 hours was 528 barrels of liquid of which 100% was  
was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I.  
Gravity 37.2° at 60°

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.....	T. Devonian..... 12,665	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	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..... 4,610	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. ....	T. Morrison.....
T. Drinkard.....	T. ....	T. Penn.....
T. Tubbs..... 7,318	T. ....	T. ....
T. Abo..... 8,010	T. ....	T. ....
T. Wolfcamp..... 9,297	T. ....	T. ....
T. Miss..... 11,790	T. ....	T. ....

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	340	340	Caliche, sand, lime				
340	4610	4270	Anhydrite, shale, sand, dolo.				
4610	6045	1335	Dolomite, shale				
6045	6755	710	Dolomite, lime, shale stringers				
6755	7315	560	Dolomite, lime				
7315	7605	290	Sand, lime, shale stringers				
7605	8000	395	Dolomite				
8000	9090	1090	Anhydrite, shale, dolomite				
9090	9370	280	Dolomite, chert				
9370	9800	430	Lime, dolomite, shale stringers				
9800	10160	360	Lime, dolomite, red gry. sd.				
10160	10375	215	Dolomite				
10375	10560	185	Lime, shale				
10560	11270	710	Lime, shale stringers, chert				
11270	11790	520	Sand, shale, lime				
11790	12525	735	Lime, chert, cherty lime				
12525	12665	140	Shale, lime stringers				
12665	12790	125	Dolomite				
	12790	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.

Company or Operator Cabot Carbon Company

Address Box 4395, Midland, Texas

Name Percy C. O'Quinn

Position or Title Dist. Prod. Supt.

4-1-58  
(Date)