



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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Cabot Corporation State Of New Mexico "I"  
(Company or Operator) (Lease)  
Well No. 2, in NE 1/4 of NW 1/4, of Sec. 23, T. 19-S, R. 35-E, NMPM.  
Pearl Queen Pool, Lea County.  
Well is 1650 feet from West line and 330 feet from North line  
of Section 23. If State Land the Oil and Gas Lease No. is E-7262  
Drilling Commenced 11-5, 19 61. Drilling was Completed 11-18, 19 61.  
Name of Drilling Contractor A. W. Thompson, Inc.  
Address P. O. Box 992, Odessa, Texas  
Elevation above sea level at Top of Tubing Head 3816. The information given is to be kept confidential until  
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OIL SANDS OR ZONES

No. 1, from 4948 to 4973 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	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	Used	318	Baker		-	Surface
4-1/2"	9.50#	New	5045	Baker		4948-4953	Oil String
						4957-4962	
						4967-4972	

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"	8-5/8"	316	250	Pump & Plug		
7-7/8 4 1/2"		5045	350	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 4948'-53, 4957'-62' and 4967'-72' w/30,000 gals.  
lease oil and 60,000# sand.  
Result of Production Stimulation

Depth Cleaned Out

1

RECORD OF DRILL-STEM AND SPECIAL TESTS 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 5046 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-3, 1961  
OIL WELL: The production during the first 24 hours was 132 barrels of liquid of which 90% was oil; 10% was emulsion; 10% water; and 35% was sediment. A.P.I. Gravity 35°  
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.	1804		T. Devonian		T. Ojo Alamo
T. Salt	1977		T. Silurian		T. Kirtland-Fruitland
B. Salt	3165		T. Montoya		T. Farmington
T. Yates	3338		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	4542		T. Ellenburger		T. Point Lookout
T. <del>Permian</del>	4790		T. Gr. Wash.		T. Mancos
T. San Andres			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	15	15	Cap Rock				
15	1804	1789	Red Beds				
1804	1977	173	Anhydrite				
1977	3165	1188	Salt w/anhydrite stringers				
3165	4542	1377	Anhydrite, Dolomite & Sand				
4542	5046	504	Sand & Dolomite				

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 Address P. O. Box 4395, Midland, Texas  
Name Percy C. O'Quinn Position or Title Dist. Prod. Supt.  
Date 12-4-61