

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
(Company or Operator)

State Of New Mexico "I"
(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 23, T. 19-S, R. 35-E, NMPM.

Pearl Queen

Pool,

Lea

County.

Well is 330 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 9-22, 1961. Drilling was Completed 10-4, 1961.

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

Address P. O. Box 992, Odessa, Texas

Elevation above sea level at Top of Tubing Head 3792. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4928 to 4934 No. 4, from to
No. 2, from 4938 to 4944 No. 5, from to
No. 3, from 4948 to 4954 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#	New	316	Larkin		-	Surface
5-1/2"	15.50 & 14#	SH	4995	Halliburton		4930-36 4940-46 4950-56	Oil String

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		
7-1/8	5-1/2"	4995	200	" "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 4930-36'; 4940-46; and 4950-56; w/30,000 gals. lease oil and 60,000# sand.

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 4995 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-14, 1961
OIL WELL: The production during the first 24 hours was 166 barrels of liquid of which 90% was
was oil; % was emulsion; 10% water; and % 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. 1780	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3317	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 4524	T. Ellenburger	T. Point Lookout
T. Grayburg	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	1780	1765	Red Beds				
1780	1890	110	Anhydrite				
1890	3130	1240	Salt w/anhydrite beds				
3130	4524	1394	Anhydrite w/Dolo. & Sd.				
4524	4995	471	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 Box 4395, Midland, Texas
Name Percy C. O'Quinn Position or Title Dist. Prod. Supt.
10-16-61 (Date)