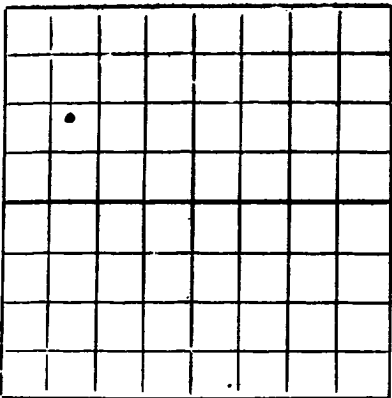


NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

RECEIVED  
SEP 20 9 AM 1960

WELL RECORD



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

Cabot Corporation  
(Company or Operator)

~~State of New Mexico~~ "I" State  
(Lease)

Well No. 4, in SW  $\frac{1}{4}$  of NW  $\frac{1}{4}$  of Sec. 23, T. 19-S, R. 35-E, NMPM.

Pearl Queen Pool, Lea County.

Well is 990 feet from West line and 1650 feet from North line

of Section 23. If State Land the Oil and Gas Lease No. is E-7262

Drilling Commenced 9-5, 19 62 Drilling was Completed 9-16, 19 62

Name of Drilling Contractor Leatherwood Drilling Company

Address Drawer K, Kermit, Texas

Elevation above sea level at Top of Tubing Head 3763.44. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from 4942 to 4959 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from 5015 to 5023 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	341	Larkin	-	-	Surface Casing Oil String
4-1/2	9.50#	New	5015	Halliburton	-	4942'-4946'	
						4948'-4954'	
						4957'-4959'	

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	341	300	Pump & Plug	-	-
6-3/4	4-1/2	5015	200	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Treated open hole 5015'-5023' and perforations 4942'-4946', 4948'-4954' and 4957'-4959' with 40,000 gals. Lease oil and 80,000# sand.

Result of Production Stimulation \_\_\_\_\_

Depth Cleaned Out \_\_\_\_\_

*[Handwritten signature]*

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 5023 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-2, 1962

OIL WELL: The production during the first 24 hours was 60 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 350

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	1895		T. Silurian		T. Kirtland-Fruitland
B. Salt	3155		T. Montoya		T. Farmington
T. Yates	3324		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	4522		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	20	20	Caliche				
20	355	335	Lime, Sand, and Shale				
355	1780	1475	Redbeds				
1780	1895	115	Anhydrite				
1895	3155	1260	Salt with anhydrite				
3155	4522	1367	Anhydrite, Dolomite, Sand				
4522	5023	501	Dolomite & Sand				

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. Sup't.  
10-8-62 (Date)