

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

WELL RECORD

HOBBS OFFICE O. C. C.									
SEP 13 3 43 PM '64									

AREA 640 ACRES
LOCATE WELL CORRECTLY

Cabot Corporation

(Company or Operator)

Signal State

(Lease)

Well No. 3, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 29, T. 8-S, R. 33-E, NMPM.

Tobac Pennsylvanian

Pool,

Chaves

County.

Well is 1980 feet from East line and 1980 feet from South lineof Section 29. If State Land the Oil and Gas Lease No. is 8-8252Drilling Commenced 7-2, 19 64. Drilling was Completed 8-4, 19 64Name of Drilling Contractor A. W. Thompson, Inc.Address P. O. Box 992, Odessa, TexasElevation above sea level at Top of Tubing Head 4387. The information given is to be kept confidential until
_____, 19_____

OIL SANDS OR ZONES

No. 1, from 9070 to 9094 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
13-3/8	48#	New	389	Baker	-	-	Surface Casing
8-5/8	32# & 24#	New	3617	Baker	-	-	Intermediate Csg.
4-1/2	11.60#	New	9127	Baker	-	9082-86	Oil String

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	405	375	Pump & Plug	-	-
11	8-5/8	3630	350	Pump & Plug	-	-
7-7/8	4-1/2	9140	200	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation Treated perforations 9082-86 w/2500 gals. mud acid. Well pumped 133 BO and 1150 BW.

Depth Cleaned Out _____

RECORD OF DEILL-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 9 feet to 9140 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing..... **9-14** 19. **64**

OIL WELL: The production during the first 24 hours was.....**1283**.....barrels of liquid of which.....**10.4**.....% was
was oil;% was emulsion; **89.6**.....% water; and.....% was sediment. A.P.I.
Gravity.....**44**.....

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.....	1860	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	2370	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	3040	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	3560	T. Granite.....	T. Dakota.....
T. Glorieta.....		T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....	6465	T.	T.
T. Abo.....	7337	T.	T.
T. Penn. Bough C.....	9070	T.	T.
T. Miss.....		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350	350	Caliche, Sand & Gravel				
350	1860	1510	Red Shale & Sand				
1860	1886	26	Anhydrite				
1886	2370	484	Anhydrite & Salt				
2370	3560	1190	Sand, Shale & Anhydrite				
3560	4985	1425	Dolomite & Limestone				
4985	7337	2352	Sand, Dolomite & Shale				
7337	8445	1108	Red & Gr. Sh., Dolomite & Anhydrite				
8445	9140	695	Limestone, Shale & Chert				

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**

Percy C. Ogden 9-15-64
(Date)
Address P. O. Box 4395, Midland, Texas
Position or Title Dist. Prod. Sup't.