

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

FEB 12 1964

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Cabot Corporation

Signal State

(Company or Operator)

(Lease)

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

Wildcat

Pool,

Chaves

County.

Well is 660 feet from North line and 660 feet from East lineof Section 29. If State Land the Oil and Gas Lease No. is E-8252Drilling Commenced 11-14, 1963 Drilling was Completed 1-21, 1964Name of Drilling Contractor Robinson Bros. Drilling CompanyAddress 914 Vaughn Bldg., Midland, TexasElevation above sea level at Top of Tubing Head 4397 The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 9043 to 9070 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 9,013 to 9,028 feet.No. 2, from 11,700 to 11,710 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	357	Baker	No	-	Surface Casing
8-5/8"	32# & 24#	New	3638	Baker	No	-	Intermediate Csg.
5-1/2"	17#	New	10,329	Baker	No	9061-71	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
12 1/2"	13-3/8"	372	350	Pump & Plug	-	-
11"	8-5/8"	3650	350	Pump & Plug	-	-
7-7/8"	5-1/2"	10,340	300	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 9061-71 with 1,000 gals. mud acid.

Result of Production Stimulation Flowed 462 BO and 52 BW in 24 hours.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.....11,710.....feet, and from.....feet to.....feet.
Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....2-10....., 19. 64

OIL WELL: The production during the first 24 hours was.....514.....barrels of liquid of which.....90.....% was
was oil;% was emulsion;10.....% 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

T. Anhy.....1,838
T. Salt.....1,868
B. Salt.....
T. Yates.....2,372
T. 7 Rivers.....
T. Queen.....3,044
T. Grayburg.....
T. San Andres.....3,554
T. Glorieta.....4,985
T. Drinkard.....
T. Tubbs.....6,466
T. Abo.....7,332
T. Penn.....Bouth "C" 9,043
T. Miss.....

T. Devonian.....11,690
T. Silurian.....
T. Montoya.....
T. Simpson.....
T. McKee.....
T. Ellenburger.....
T. Gr. Wash.....
T. Granite.....
T.....
T.....
T.....
T.....
T.....

Northwestern New Mexico

T. Ojo Alamo.....
T. Kirtland-Fruitland.....
T. Farmington.....
T. Pictured Cliffs.....
T. Menefee.....
T. Point Lookout.....
T. Mancos.....
T. Dakota.....
T. Morrison.....
T. Penn.....
T.....
T.....
T.....
T.....

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	300	300	Sand, Caliche & Gravel				
300	1838	1538	Red Shale & Sand				
1838	1868	30	Anhydrite				
1868	2372	504	Salt w/any. stringers				
2372	3554	1182	Sand, Shale & Anhydrite				
3554	4985	1431	Dolomite, Limestone & Anhydrite				
4985	7332	2347	Sand, Dolomite, Anhydrite				
7332	8430	1098	Red Shale, Grn. Shale & Dolomite				
8430	9640	1210	Limestone, Chert & Shale				
9640	10996	1356	Sand, Shale, & Limestone				
10996	11530	534	Limestone & Chert				
11530	11690	160	Sand, Shale & Limestone				
11690	11710	20	Dolomite, & 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.

Percy C. O'Quinn 2-11-64
(Date)

Company or Operator.....Cabot Corporation

Address.....P. O. Box 4395, Midland, Texas

Name.....Percy C. O'Quinn

Position or Title.....Dist. Prod. Sup't.