



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 "N"  
(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 35, T. 10-S, R. 33-E, NMPM.  
South Lane Pennsylvanian Pool, Lea County.

Well is 1980 feet from North line and 2130 feet from East line  
of Section 35. If State Land the Oil and Gas Lease No. is 09-4629

Drilling Commenced 12-14, 1962 Drilling was Completed 1-18, 1963

Name of Drilling Contractor Robinson Bros.

Address 142 Allen Bldg., Midland, Texas

Elevation above sea level at Top of Tubing Head 4198 The information given is to be kept confidential until  
19

OIL SANDS OR ZONES

No. 1, from 9774 to 9778 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	359	Larkin	-	-	Surface Casing
8-5/8	24#, 32#	New & Used	3952	Larkin	-	-	Intermediate Csg.
4-1/2	9.50, 11.60	New & Used	9818	Baker	-	9774-9778 GR	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
17"	13-3/8	371	350	Pump & Plug	-	-
11"	8-5/8	3964	350	Pump & Plug	-	-
7-7/8"	4-1/2	9830	150	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 9774-9778 (GR) w/500 gallons mud acid.

Result of Production Stimulation Pumped 61 b.o. and 299 b.w. in 24 hours.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL 1 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 9830 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 22, 1963  
OIL WELL: The production during the first 24 hours was 360 barrels of liquid of which 17 % was  
was oil; % was emulsion; 83 % water; and % was sediment. A.P.I.  
Gravity 47  
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.....	1940	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	2650	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....		T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	3910	T. Granite.....	T. Dakota.....
T. Glorieta.....	5361	T. ....	T. Morrison.....
T. Drinkard.....		T. ....	T. Penn.....
T. Tubbs.....	6820	T. ....	T. ....
T. Abo.....	7640	T. ....	T. ....
T. <del>Rock</del> Bough "C".....	9766	T. ....	T. ....
T. Miss.....		T. ....	T. ....

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	300	300	Sand, Gravel & Caliche				
300	1940	1640	Sand & Shale				
1940	2650	710	Anhydrite & Salt				
2650	3910	1260	Sand, Anhydrite & Salt				
3910	5361	145	Dolomite, & Anhydrite				
5361	6820	1459	Dolomite, Anhydrite, Sand, & Salt				
6820	7640	820	Dolomite & Sand				
7640	8900	1260	Red & Green Shale & Dolomite				
8900	9830	930	Limestone, Dolomite, Chert & Shale				
			TD 9830				

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 Date 3-25-63  
Post Office Dist. Prod. Sup't.