

A blank 10x10 grid with a small circle in the bottom-left cell.

Santa Fe, New Mexico

DUPLICATE WELL RECORD

RECEIVED
COMMISSION
NOV 2 1953
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

BROWN & WHEELER

Will C. Speed

.....
(Company or Operator)

(Lease)

Well No. **1** in **SE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **14**, T. **12-S**, R. **32-E**, NMPM.

East Caprock

408

County

Well is 560 feet from South line and 1,980 feet from West line

of Section 14 If State Land the Oil and Gas Lease No. is Not

Drilling Commenced 2/27, 1953 Drilling was Completed 4/10, 1953

Name of Drilling Contractor..... **Rowan Drilling Company, Inc.**

Address Pair Building, Fort Worth 2, Texas

Elevation above sea level at Top of Tubing Head. 4,335' (4,348 D.P.) The information given is to be kept confidential until _____

No. 1, from None to _____ No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1. from None 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	271	Baker	None	None	Surface Csg.
9 5/8"	36	New	3,613	Baker	None	None	Salt 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
18"	13 3/8"	271	250	Halliburton	9#/Gal.	Cement Circulator
12 1/2"	9 5/8"	3613	1,700	Halliburton	11#/Gal.	Top cement 630'

RECORD OF PRODUCTION AND STIMULATION

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

No. Production - Dry Hole

Result of Production Stimulation.....

..Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tr or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 8,670' feet, and from feet to feet.
Cable tools were used from Not feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; None % was emulsion; % water; and % was sediment. A.P.I.
Gravity

GAS WELL: The production during the first 24 hours was None 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.	1,482		T. Devonian		T. Ojo Alamo
T. Salt.	1,550		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2,100		T. Montoya		T. Farmington
T. Yates.	2,266		T. Simpson		T. Pictured Cliffs
T. 7 Rivers.	No pick		T. McKee		T. Menefee
T. Queen.	No pick		T. Ellenburger		T. Point Lookout
T. Grayburg.	No pick		T. Gr. Wash.		T. Mancos
T. San Andres.	3,588		T. Granite		T. Dakota
T. Glorieta.	4,982		T.		T. Morrison
T. Drinkard.	No pick		T.		T. Penn.
T. Tubbs.	6,410		T.		T.
T. Abo.	7,210		T.		T.
T. Penn.	8,462 (Wolf L.S.T)		T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	280	280	Caliche & Sand				
280	317	37	Red beds				
317	1180	863	Red Beds				
1180	1550	370	Anhydrite & shells				
1550	2100	550	Salt & anhydrite				
2100	2260	160	Sand & anhydrite				
2260	2800	540	Sand & shale				
2800	3580	780	Dolomite, shale & Snhy.				
3580	4980	1400	Dolomite & Anhydrite				
4980	6410	1430	Sand, dolomite & anhy.				
6410	7210	800	Anhydrite, red beds & shale				
7210	8000	790	Shale & sand				
8000	8390	390	Dolomite & Shale				
8390	8670	280	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.

10-30-53 (Date)
Company or Operator BROWN & WHEELER Address Ft. Worth Natl. Bank Bldg.,
Name P. D. McQuinn Fort Worth, Texas
Position or Title Production Superintendent