

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. A horizontal line runs across the middle of the page, between the fourth and fifth rows from the top. There is a small dark mark or smudge near the intersection of the seventh column and the sixth row from the top.

NEW MEXICO OIL CONSERVATION COMMISSION

OIL CONSERVATION COM.
Santa Fe, New Mexico

1965 JAN 21 PM 3:34
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.

Wetzel Milling Company
(Company or Operator)

Well No. 1, in NE $\frac{1}{4}$ of 34 $\frac{1}{4}$, of Sec. 13, T. 21S, R. 36E, NMPM. 100 County.

Well No. 1, in NE $\frac{1}{4}$ of 32, 100 County.

Segment Pool, 100 line

Well is 1980 feet from South line and 660 feet from East line.

Well is A-30 feet from _____
of Section 13 If State Land the Oil and Gas Lease No. is ****
54 Completed January 18, 1955

of Section.....**13**..... If State Land the Oil and Gas Lease No.
Drilling Commenced.....**December 31**....., 19**54** Drilling was Completed.....**January 18**....., 19**55**

Drilling Commenced.....

Name of Drilling Contractor..... **Company Tools**

Name of Drilling Contractor.....
Address.....**Box 1628, Hobbs, New Mexico**.....

Address.....
Elevation above sea level at Top of Tubing Head..... 3593 13' The information given is to be kept confidential until

Not Confidential....., 19.....

OF SANDS OR ZONES

No. 1, from **3475** to **3705** No. 4, from _____ to _____

No. 1, from to
No. 2, from to
No. 3, from to
No. 4, from to
No. 5, from to
No. 6, from to
No. 7, from to
No. 8, from to
No. 9, from to
No. 10, from to

No. 2, 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 to feet.

No. 1, from to feet.

No. 2, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 3, from _____ to _____ feet. _____

No. 4 from _____ to _____

CASING RECORD							
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	32	New	250'	Hex. Pat.	---	---	Shot off surface
3 1/2"	15.50	New	3435'	Float	---	---	Producing water
							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
12 1/4"	8 5/8"	202'	200	Displacement	10 1/2	Sufficient
7 7/8"	5 1/2"	2445	200	Displacement	10 1/2	Sufficient

*150 sacks through shoe plus 150 sacks through N.Y. tool at 1245

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

Fractured formation 3445 to 3705 with 4000 gals. dolofres

(85% acid, 10% barosent plus 1000, sand)

Result of Production Stimulation. Well flowed 200 MCF/D natural after fracture

well flowed 7100 MCFOPD

...Depth Cleaned Out.

WORD 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 3705 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing: Awaiting pipeline connection

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

GAS WELL: The production during the first 24 hours was 7100 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 1175 lbs.

Length of Time Shut in 24 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1280	T. Devonian	T. Ojo Alamo
T. Salt 1380	T. Silurian	T. Kirtland-Fruitland
B. Salt 2555	T. Montoya	T. Farmington
T. Yates 2755	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3455	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T. Penrose 3570	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	190	190	Surface sands, etc.				
190	1280	1090	Red Bed				
1280	1380	100	Anhydrite				
1380	2550	1170	Salt				
2550	3455	905	Streaks of Anhydrite and dense Dolomite				
3455	3500	45	Gas Sand				
3500	3570	70	Anhydrite				
3570	3705	135	Total Depth				
			Gas Sand with streaks of dense gray 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.

Company or Operator: Makin Drilling Company

Name: John W. Adams

January 20, 1955

(Date)

Address: Box 1628, Hobbs, New Mexico

Position or Title: Agent