

A graph on a grid showing the relationship between the number of hours (x-axis) and the number of pages read (y-axis). The x-axis is labeled "Number of hours" and ranges from 0 to 10. The y-axis is labeled "Number of pages" and ranges from 0 to 100. A line is drawn through the points (0, 0), (2, 20), (4, 40), (6, 60), (8, 80), and (10, 100). The point (6, 60) is labeled "660" and the point (8, 80) is labeled "1980".

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NEW MEXICO
HUBBS OFFICE OCC

WELL RECORD

Magnolia Petroleum Company

(Company or Operator)

Ingersoll-Federal

(Lease)

Well No. 4, in 3 1/4 of 15 1/4, of Sec. 20, T. 24-N, R. 2-W, NMPM.

Wildont

Pool.

No Arriba

County.

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

of Section 20 If State Land the Oil and Gas Lease No. is

Drilling Commenced.....**December 8**....., 19**56**..... Drilling was Completed.....**February 16,**....., 19**56**.....

Name of Drilling Contractor..... **Claude M. Carroll Drig. Company**.....

Address Farmington, New Mexico

Elevation above sea level at Top of Tubing Head..... 7125' G.L...... The information given is to be kept confidential until
 •..... 19.....

OIL SANDS OR ZONES

Temp. Abandoned: 3-12-54.

No. 1, from.....to..... 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
2-7/8"	36#	New	506				Surface String.
7"	23# & 26#	New	3463			8412 - 8413 8395 - 8397 8402 - 8405	Prod. String.

(All Perforations Sounded Off - Temp. Abdn.)

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"	9-7/8"	506	550	Pump & Plug		
8-3/4"	7"	2453	790	Pump & Plug		

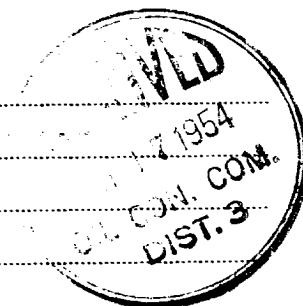
RECORD OF PRODUCTION AND STIMULATION

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

SEE ATTACHED SHEET

Result of Production Stimulation.....

...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 3464 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Temp. Abandoned: 3-12-54.
Put to Producing, 19.
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.
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.	T. Devonian	T. Ojo Alamo	
T. Salt.	T. Silurian	T. Kirtland-Fruitland	2834
B. Salt.	T. Montoya	T. Farmington	
T. Yates.	T. Simpson	T. Pictured Cliffs	3060
T. 7 Rivers.	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	5200
T. Grayburg	T. Gr. Wash.	T. Mancos	5336
T. San Andres	T. Granite	T. Dakota	7465
T. Glorieta	T.	T. Morrison	7717
T. Drinkard	T.	T. Penn.	
T. Tubbs	T.	T. Todilte	8380
T. Abo	T.	T. Entrada	8402
T. Penn.	T.	T.	
T. Miss.	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	515	515	Surface shale	6472	7445	973	Sand & shale
515	1186	671	Clay & sandy shale	7445	7647	202	Sand
1186	2861	1675	Sandy shale	7647	7710	63	Shale & sand
2861	3930	1069	Sand & shale	7710	7806	96	Green shale
3930	4163	233	Shale	7806	8315	509	Shale & sand
4163	6385	2222	Sand & shale	8315	8408	93	Sand & shale
6385	6472	87	Shale & sand	8408	8464	56	Sand

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.

May 12, 1954
Company or Operator: Agnolia Petroleum Company
Address: Box 727, Kermit, Texas
Name: E. H. Windell
Position or Title: District Superintendent