

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

~~Form 8-10-1-1~~
(Continued of Operator)

~~Harry~~ (Lear)

Well No. 2, in 14 $\frac{1}{4}$ of 14 $\frac{1}{4}$, of Sec. 14, T. 18N, R. 26E, NMPM.



Pool,

Eddy

..County.

Well is 990 feet from North line and 1650 feet from East line

of Section.....14..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....**March 19, 1957**....., 19..... Drilling was Completed.....**April 7,**....., 19**57**

Name of Drilling Contractor.....**Mahras Drilling Co.**.....

Address P.O. Box 845, Artesia, N.Y. Mexico

Elevation above sea level at Top of Tubing Head.....3305..... The information given is to be kept confidential until
..... 19.....

No. 1, from 1647 to 1681 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.....to.....feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4. from _____ to _____ feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	used	1100				shut off water
5 1/2	14	new	1700				

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 5/8	1100	475	Circulated to top.		
7 7/8	5 1/2	1700	360	Circulate to top		

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

4-9-57 Can perf from 1650-1664 4 shots to foot, used 10,000 Gals Fumaric Mill

10,000 Lbs sand, 250 MHA Acid

4-10-57 Recovered all Free oil with in 24 hours, well is flowing 120 bbl per day

~~on 24 hour test using 1/16" choke~~

Result of Production Stimulation..... **Flowing 120 MFPD on 24 hour test using 1/16" choke**

...Depth Cleaned Out.

DORD OF DRILL-STEM AND SPECIAL TT

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 1700 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 10, 19 57

OIL WELL: The production during the first 24 hours was 120 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 39.9

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 6 hrs

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.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates.	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.	T. Granite.	T. Dakota.
T. Glorieta.	T.	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	45	45	Fill in				
45	95	50	Clay gravel				
95	120	25	Sand Gravel				
120	190	70	Anhy				
190	270	80	Red sand blue clay				
270	365	95	Anhy, red bed				
365	615	250	Cap, red bed				
615	775	160	Red bed line				
775	912	137	lime				
912	960	48	sandy lime				
960	1630	670	lime				
1630	1647	17	Gray fine chrystalline				
1647	1666	19	Tan fine chrystalline				
1666	1671	5	Gray fine chrystalline				
1671	1675	4	Tan fine chrystalline				
1675	1700	5	gray fine chrystalline				

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 Jones & McArthur Address F.O. Box 762, Artesia, New Mexico
Name Position or Title Secretary