

Santa Fe, New Mexico

SEP 10 11 20 AM '64

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

R. H. Fulton

.....
(Company or Operator)

Myrtle L. Flake

(Last)

Well No. 1 in SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 17, T. 9 S, R. 36 E, NMPM.

Wildcat

Pool



Country

Well is 660 feet from South line and 660 feet from West line.

of Section 17..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced November 15 1962 Drilling was Completed November 24 1962

Name of Drilling Contractor..... **Verna Drilling Company**

Address..... **Levelland, Texas**

Elevation above sea level at Top of Tubing Head.....4074.2..... The information given is to be kept confidential until

..... 19.....

OIL SANDS OR ZONES

No. 1. from 4824 to 4848 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
8 5/8	24#	New	271	Texas Patt.	0	None	
4 1/2	9.5#	New	4878	Halliburton	3995	4824-48	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	271	225	Hall. pump		
7 7/8	4 1/2	4878	150	Hall. pump		

RECORD OF PRODUCTION AND STIMULATION

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

Interval treated and shot: 4824 to 4848; 2 shots per foot

12-7-62 500 gals Spearhead & 2,000 gals DS-30 Acid w/XR-1; 3-21-63 500 gals Spearhead

and 2,000 gals DS-30 Acid; 3-28-63 500 gals Spearhead & 2,500 gals DS-30 Acid;

4-23-63 2500 gals DS-30 Acid; 4-24-63 5,000 gals DS 30 Acid; 4-25-63 20,000 gals

Result of Production Stimulation: Well swabbed dry after each of the acid treatments; After frac treat-

ment, the well produced a heavy crude with an asphaltic base.

Depth Cleaned Out... 4850

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 4878 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19.
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 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.	2170		T. Devonian		T. Ojo Alamo
T. Salt.	2240		T. Silurian		T. Kirtland-Fruitland
B. Salt.	3491		T. Montoya		T. Farmington
T. Yates.	3605		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	4040		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	95	95	Caliche & sand				
95	1872	1777	Red Bed & shale				
1872	2170	298	Shale & sand				
2170	2240	70	Anhydrite & Shale				
2240	3491	1251	Salt & anhydrite				
3491	3712	221	Shale & anhydrite				
3712	3970	258	Anhydrite				
3970	4040	70	Shale & anhydrite				
4040	4770	730	Lime & anhydrite				
4770	4878	108	Anhydritic 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.

September 8, 1964 (Date)

Company or Operator R. H. Fulton

Address P. O. Box 1526, Lubbock, Texas

Name Floyd Hancock (Floyd Hancock)

Position or Title Agent