

Santa Fe, New Mexico

1000 OCT 23 PM 2 34

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form G-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Murphy H. Baxter

(Company or Operator)

State "18-13"

(Lease)

Well No. 8, in SE $\frac{1}{4}$ of ~~SE~~ $\frac{1}{4}$, of Sec. 19, T. -17-S, R. -33-E, NMPM.

Malignant

.Pool,

100

..County.

Well is 660 feet from South line and 2047.3 feet from West line

of Section **18** If State Land the Oil and Gas Lease No. is **B-2148**

Drilling Commenced **September 8**, 19**58** Drilling was Completed **September 23**, 19**58**

Name of Drilling Contractor..... **Marcum Drilling Company**

Name of Drilling Contractor.....
Address.....

Elevation above sea level at Top of Tubing Head.....**4166'**..... The information given is to be kept confidential until
..... 19.....

No. 1, from 4126' to 4140' No. 4, from 4266' to 4276'

No. 2, from **4186'** to **4196'** No. 5, from **4304'** to **4290'**

No. 2, from **4254'** to **4218'** No. 6, from **4376'** to **4386'**

No. 7, from 4398' to 4414'

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

No. 1, from 0' to 120' 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
9 5/8"	36#	Used	310.67'		---	---	to protect wa
							sands
5 1/2"	14#	New	4521.48'	Howco	---	4126-4414	Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	9 5/8"	323.17'	150	Pump & Plug		
7 7/8"	5 1/2"	4521.48	150	max & Pump & Plug		
			1200 gal cement			

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

Sand fraced w/90,000 gals. frac & 103,000# sand - Intervals from 4126'-4414'

Result of Production Stimulation **Potential Test - Flowed 68.42 Bbls. in 24 hours on 8/64"**

choke, Tubing Pressure 1254, GOR 1340.

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 4525 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 18, 1958
OIL WELL: The production during the first 24 hours was 68.42 barrels of liquid of which 99.8% was oil; 0.2% was emulsion; 0.2% water; and 0.2% was sediment. A.P.I. Gravity 32.5° API @ 60° F
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.	1248'		T. Devonian		T. Ojo Alamo
T. Salt	1380'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2413'		T. Montoya		T. Farmington
T. Yates	2608'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2892'		T. McKee		T. Menefee
T. Queen	3558'		T. Ellenburger		T. Point Lookout
T. Grayburg	3983'		T. Gr. Wash		T. Mancos
T. San Andres	4175'		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
1248	1380	132	Anhydrite				
1380	2413	33	T. Salt				
2413	2608	195	T. Salt - T. Tansill				
2608	2892	284	Yates				
2892	3558	666	7-Rivers				
3558	3983	425	Queen				
3983	4175	192	Grayburg				
4175	TD		San Andres				

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.

October 22, 1958

Company or Operator Murphy H. Baxter
Name

Address 507 Midland National Bank Bldg.
Position or Title Petroleum Engineer