



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

MURPHY H. BAXTER

STATE "17"

(Company or Operator)

(Lease)

Well No. **5**, in **SW** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **17**, T. **17S**, R. **33E**, NMPM.

Maljamar Pool, **Lee** County.

Well is **1,900'** feet from **NW** line and **660'** feet from **NW** line of Section **17**. If State Land the Oil and Gas Lease No. is **B-2148**

Drilling Commenced **12-11**, 19 **57** Drilling was Completed **1-21**, 19 **58**

Name of Drilling Contractor **Gay Maboo Drilling Co.**

Address **P.O. Box 1827, Midland, Texas**

Elevation above sea level at Top of Tubing Head **4,100' G. L.** The information given is to be kept confidential until _____, 19_____.

OIL SANDS OR ZONES

No. 1, from **4,184** to **4,194** No. 4, from **4,290** to **4,310**
 No. 2, from **4,211** to **4,225** No. 5, from **4,300** to **4,350**
 No. 3, from **4,266** to **4,286** 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 **120** to **140** feet. **No other water sands encountered below this depth.**
 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	309.0				To protect fresh Prod. Oil Sands. Subsequent breaker out at 4,190
5-1/2"	14	NEW	4,443.00	REGG			
2" REG	4.7	NEW	4,190				

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 1/2"	8-5/8"	309'	150 BAGS	REGG Pumped	10.0	
7-5/8"	5-1/2"	4,443'	150 BAGS	REGG Pumped	10.0	

RECORD OF PRODUCTION AND STIMULATION

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

The above producing zones were sand-oil froed with **44,000** gallons oil and **18,000** lb. sand.

Result of Production Stimulation **Well flowed 64.12 BOPD after all load was recovered.**

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 4,473 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 2-8-, 1958

OIL WELL: The production during the first 24 hours was 64.32 barrels of liquid of which 99.7 % was oil; _____ % was emulsion; 0.38 % water; and _____ % was sediment. A.P.I. Gravity 36° @ 60° A.P.I.

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 <u>1,340</u>	T. Devonian _____	T. Ojo Alamo _____	
T. Salt <u>1,473</u>	T. Silurian _____	T. Kirtland-Fruitland _____	
B. Salt <u>2,488</u>	T. Montoya _____	T. Farmington _____	
T. Yates <u>2,680</u>	T. Simpson _____	T. Pictured Cliffs _____	
T. 7 Rivers <u>2,960</u>	T. McKee _____	T. Menefee _____	
T. Queen <u>3,626</u>	T. Ellenburger _____	T. Point Lookout _____	
T. Grayburg <u>4,065</u>	T. Gr. Wash _____	T. Mancos _____	
T. San Andre <u>4,393</u>	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
<u>1,340</u>	<u>1,473</u>	<u>133</u>	<u>Anh.</u>				
<u>1,473</u>	<u>2,488</u>	<u>1,015</u>	<u>Salt</u>				
<u>2,488</u>	<u>2,680</u>	<u>192</u>	<u>Yates</u>				
<u>2,680</u>	<u>2,960</u>	<u>280</u>	<u>7 Rivers</u>				
<u>2,960</u>	<u>3,626</u>	<u>666</u>	<u>Queen</u>				
<u>3,626</u>	<u>4,065</u>	<u>439</u>	<u>Grayburg</u>				
<u>4,065</u>	<u>4,393</u>	<u>328</u>	<u>SA</u>				

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.

Date February 17, 1958

Company or Operator MURPHY E. MYER Address 209 North Big Spring, Midland, Texas

Name John G. McMillan, Jr. Position or Title Petroleum Engineer