



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

156 DEC 4 PM 2:43
DISTRICT OFFICE 000

Murphy H. Baxter State **17**
(Company or Operator) (Lease)
Well No. **6**, in **SE** 1/4 of **N4** 1/4, of Sec. **17**, T. **17-S**, R. **33-E**, NMPM.
Maljamar Pool, **Lea** County.
Well is **1980'** feet from **North** line and **1980'** feet from **East** line
of Section **17**. If State Land the Oil and Gas Lease No. is **B-2148**.
Drilling Commenced **October 25**, 19**57**. Drilling was Completed **November 14**, 19**57**.
Name of Drilling Contractor **Gay Mahon Drilling Company**
Address **P. O. Box 1827, Midland, Texas**
Elevation above sea level at Top of Tubing Head **4218 D.F.** The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from **4209** to **4221** No. 4, from **4304** to **4327**
No. 2, from **4249** to **4254** No. 5, from **4334** to **4356**
No. 3, from **4238** to **4300** No. 6, from **4365** to **4395**

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 en-**
No. 2, from to feet. **countered below this depth**
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	310'	Tenpat			To protect fresh water sands
5-1/2"	14#	New	4427.50'	Baker			Prod. Oil sands
2-3/8"	4.7#	New	4191.67'				Oilman packer set @ 4160.17'

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"	8-5/8"	322'	250	HOWCO pumped	10.0#	
7-7/8"	5-1/2"	4437'	150	HOWCO pumped	10.2#	

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 fraced with 30,000 gallons oil and 15,000# sand
Result of Production Stimulation Well flowed 85.48 BOPD after all load was recovered, with a
GOR of 1439/1
Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TEST

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 4438 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing.....**December 2**....., 19**57**

OIL WELL: The production during the first 24 hours was 85.48 barrels of liquid of which 99.6 % was oil; 0.4 % was emulsion; 0.4 % water; and 0.4 % was sediment. A.P.I. Gravity 35.7° 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.....	1367	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1500	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2528	T. Montoya.....	T. Farmington.....
T. Yates.....	2711	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2990	T. McKee.....	T. Menefee.....
T. Queen.....	3654	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	4089	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4393	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
1367	1500	133	Anhydrite				
1500	2528	1028	Salado				
2528	2711	183	Tansill				
2711	2990	279	Yates				
2990	3654	664	7-Rivers				
3654	4089	435	Queen				
4089	4393	304	Grayburg				
4393	T.D.		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.

December 3, 1957 (Date)

Company or Operator Murphy H. Baxter

Name [Signature]

Address 209 N. Big Spring, Midland, Texas

Position or Title Petroleum Engineer