



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

(Company or Operator)

State "18-B"

(Lease)

Well No. 6, in NW 1/4 of SE 1/4, of Sec. 18, T. 17-S, R. -33-E, NMPM.
Maljanar Pool, Lea County.

Well is 1980 feet from South line and 1980 feet from East line of Section 18. If State Land the Oil and Gas Lease No. is B-2148

Drilling Commenced November 25, 1958 Drilling was Completed December 11, 1958

Name of Drilling Contractor Marcum Drilling Co.

Address P. O. Box 5094, Midland, Texas

Elevation above sea level at Top of Tubing Head 4218'. The information given is to be kept confidential until 19.....

OIL SANDS OR ZONES

No. 1, from 4530' to 4540' No. 4, from 4305' to 4311'
No. 2, from 4447' to 4455' No. 5, from 4265' to 4287'
No. 3, from 4332' to 4342' No. 6, from 4197' to 4207'

IMPORTANT WATER SANDS

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

No. 1, from 0' to 185' 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
9 5/8"	36#	New	304	--	--	--	To protect water sands
5 1/2"	14#	New	4565'	Weatherford	4197'-4540'		Oil String

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	9 5/8	316'	150	Pump & Plug	10.3	Annular Volume completely filled with mud & cement to surface.
7 7/8	5 1/2	4573'	150 sacks & 1200 gals. Cement	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated w/80,000 gals. frac oil & 92,000 pounds sand thru perfs 4197'-4540'.

Result of Production Stimulation Well flowed 5832 Bbls. oil in 24 hrs. on 16/64" choke.

TP 125#. Cut 0.4% water. GOR 1450.

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 **4573'** feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing **December 29**, 19 **58**

OIL WELL: The production during the first 24 hours was **58.32** barrels of liquid of which **99.6** % was oil; % was emulsion; **0.4** % water; and % was sediment. A.P.I. Gravity **32° 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..... 1315'	T. Devonian.....	T. Ojo Alamo.....	
T. Salt..... 1449'	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt..... 2484'	T. Montoya.....	T. Farmington.....	
T. Yates..... 2672'	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers..... 2952'	T. McKee.....	T. Menefee.....	
T. Queen..... 3618'	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg..... 4055'	T. Gr. Wash.....	T. Mancos.....	
T. San Andres..... 4396'	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
219	1315	1096	Santa Rosa				
1315	1449	134	Anhydrite				
1449	2484	1035	Salado				
2484	2672	188	Tansill				
2672	2952	280	Yates				
2952	3618	666	7 Rivers				
3618	4055	437	Queen				
4055	4396	341	Grayburg				
4396	TD	177	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 30, 1958

Company or Operator **Murphy H. Baxter** Address **507 Midland Nat'l Bank Bldg.**
 Name *[Signature]* Position or Title **Petroleum Engineer**