



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

Murphy H. Baxter State "18-B"
(Company or Operator) (Lease)
Well No. 6, in NW 1/4 of SE 1/4, of Sec. 18, T. 17-S, R. -33-E, NMPM.
Maljanar 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
5 1/2"	14#	New	4565'	Weatherford	4197'-4540'		water sands 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
7 7/8	5 1/2	4573'	150 sacks	Pump & Plug		completely filled
			& 1200 gals.	Cement		with mud & cement
						to surface.

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, 1958

OIL WELL: The production during the first 24 hours was 58.32 barrels of liquid of which 99.6% was oil; 0.4% 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
Name J. H. Miller

Address 507 Midland Nat'l Bank Bldg.
Position or Title Petroleum Engineer