

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. 8, in NW 1/4 of NE 1/4, of Sec. 18, T. -17-S, R. -33-E, NMPM.

Maljamar

Pool,

Lea

County.

Well is 660 feet from North line and 1980 feet from East line

of Section 18. If State Land the Oil and Gas Lease No. is R-2142

Drilling Commenced October 20, 1958. Drilling was Completed November 4, 1958

Name of Drilling Contractor Marcus Drilling Company

Address P. O. Box 5094, Midland, Texas

Elevation above sea level at Top of Tubing Head 4226' DF. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 4508' to 4522'	No. 4, from 4238'-49' to 4254'-60'
No. 2, from 4299' to 4320'	No. 5, from 4180' to 4190'
No. 3, from 4280' to 4285'	No. 6, from 4148' to 4160'

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	feet.
No. 3, from	feet.
No. 4, from	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	319'	None			To protect
5 1/2"	14#	New	4535.41'	Weatherford	-	4148'-4522'	water sands Oil String

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"	329'	150	Plug & Pump	--	
7 7/8"	5 1/2"	4543.91'	150 max	Plug & Pump	--	
			1200 Gals.	Cement		

RECORD OF PRODUCTION AND STIMULATION

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

Treated w/67,510 gals. frac & 66,400# sand

Result of Production Stimulation Well flowed 48.64 Bbls. of oil in 24 hours on 14/64" choke, TP 180#, Cut 0.2% BSW after all lead oil recovered. GOR 1750/1.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL 1 AS

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 4544' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 21 58, 19
OIL WELL: The production during the first 24 hours was 48.64 barrels of liquid of which 99.8 % was
was oil; 0.2 % was emulsion; % water; and % was sediment. A.P.I.
Gravity 31° @ 60° F API
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.	1310	T. Devonian		T. Ojo Alamo			
T. Salt	1444	T. Silurian		T. Kirtland-Fruitland			
B. Salt	2462	T. Montoya		T. Farmington			
T. Yates	2653	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers	2928	T. McKee		T. Menefee			
T. Queen	3585	T. Ellenburger		T. Point Lookout			
T. Grayburg	4030	T. Gr. Wash		T. Mancos			
T. San Andres	4226	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
1310	1444	134	Anhydrite				
1444	2462	1018	T. Salt				
2462	2653	191	B. Salt				
2653	2928	275	7 Rivers				
2928	3585	657	Queen				
3585	4030	445	Grayburg				
4030	4226	196	San Andres				
4226	TD						

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.

November 25, 1958
Company or Operator Murphy E. Baxter Address 507 Midland Nat'l Bank Bldg.
Name Position or Title Petroleum Engineer