



NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE OCC

Santa Fe, New Mexico

1958 AUG 25 AM 7:36

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 "18-B"

(Company or Operator)

(Lease)

Well No. 2, in SE 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 East line and 1980 feet from North line

of Section 18. If State Land the Oil and Gas Lease No. is B-2148

Drilling Commenced July 21, 1958 Drilling was Completed August 6, 1958

Name of Drilling Contractor Marcus Drilling Company

Address Garden City Highway, Midland, Texas

Elevation above sea level at Top of Tubing Head 4210'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 4534' to 4550' No. 4, from 4300' to 4318'
No. 2, from 4441' to 4460' No. 5, from 4270' to 4279'
No. 3, from 4344' to 4368' No. 6, from 4218' to 4231'

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
8 5/8"	240	New	293.14		None		To protect water sands
5 1/2"	140	New	4593.19		None		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	8 5/8	293.14	200 sz	Pump & Plug		
7 5/8	5 1/2	4593.19	270 sz	Pump & Plug	10.2	Annular volume
						Not cemented; filled with mud.

RECORD OF PRODUCTION AND STIMULATION

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

The above perfs sand-oil fracked w/60,000 gal of refined oil & 120,000# of sand.

Result of Production Stimulation Well flowed 49.56 Mbls oil on 8/64" choke in 24 hours.
Tubing Pressure 225 psi

Depth Cleaned Out

COORD OF DRILL-STEM AND SPECIAL T 8

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 4594 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 20, 19 58

OIL WELL: The production during the first 24 hours was 48.56 barrels of liquid of which 99.8 % was
was oil; % was emulsion; 0.2 % water; and % was sediment. A.P.I.
Gravity 34.6° @ 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	1334	T. Devonian	
T. Salt	1466	T. Silurian	
B. Salt	2488	T. Montoya	
T. Yates	2680	T. Simpson	
T. 7 Rivers	2963	T. McKee	
T. Queen	3628	T. Ellenburger	
T. Grayburg	4078	T. Gr. Wash	
T. San Andres	4222	T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn		T.	
T. Miss		T.	
T. Ojo Alamo			
T. Kirtland-Fruitland			
T. Farmington			
T. Pictured Cliffs			
T. Menefee			
T. Point Lookout			
T. Mancos			
T. Dakota			
T. Morrison			
T. Penn			
T.			
T.			
T.			
T.			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
200	1334	1134	Santa Rosa				
1334	1466	132	Anhydrite				
1466	2488	1022	Salado				
2488	2680	192	Tansill				
2680	2963	283	Yates				
2963	3628	665	7 Rivers				
3628	4078	450	Queen				
4078	4185	107	Pay				
4185	T.D.	37	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.

August 22, 1958
(Date)
Company or Operator Murphy H. Baxter Address 507 Midland National Bank Bldg.
Name Position or Title Petroleum Engineer