



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

APR 27 1959
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 "18-13"

(Company or Operator)

(Lease)

Well No. 3, in NE 1/4 of SE 1/4 of Sec. 13, T. -17-S, R. -32-E, NMPM.

Maljones Pool, Lea County.

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

of Section 13. If State Land the Oil and Gas Lease No. is B-2229

Drilling Commenced April 13, 1959. Drilling was Completed April 27, 1959.

Name of Drilling Contractor: Marcus Drilling Co.

Address: P. O. Box 5094, Midland, Texas

Elevation above sea level at Top of Tubing Head 4116.5'. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4152' to 4229' No. 4, from to

No. 2, from 4068' to 4078' No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

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

No. 1, from 0' to 98' 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 END	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	244	New	162	--	--	--	To protect
							water sands
5 1/2"	144	New	4406	Baker	--	4068'-4229'	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	171	150	Pump & Plug	10.3	Entire Annular
						Volume filled w/
						Mud & Cement
7 7/8	5 1/2	4415	150 & 1200	Pump & Plug		

Gals. Cement

RECORD OF PRODUCTION AND STIMULATION

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

Treated with 40,000 Gallons sandfrac oil & 49,000# sand from 4068'-4229'

Result of Production Stimulation: Flowed 59.6 Bbls. oil in 24 hours on 10/64" choke. TP 250#.

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 4418 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 5, 1959
OIL WELL: The production during the first 24 hours was 59.6 barrels of liquid of which 99.6% was oil; 0.4% was emulsion; 0.4% water; and % was sediment. A.P.I. Gravity 35.2° 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	1180		T. Devonian		T. Ojo Alamo
T. Salt	1310		T. Silurian		T. Kirtland-Fruitland
B. Salt	2327		T. Montoya		T. Farmington
T. Yates	2520		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2801		T. McKee		T. Menefee
T. Queen	3463		T. Ellenburger		T. Point Lookout
T. Grayburg	3910		T. Gr. Wash		T. Mancos
T. San Andres	4251		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
1180	1310	130	Anhydrite				
1310	2327	1017	T. Salt				
2327	2520	193	B. Salt				
2520	2801	281	Yates				
2801	3463	662	7-Rivers				
3463	3910	447	Queen				
3910	4251	341	Grayburg				
4251	TD		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.

May 11, 1959 (Date)
Company or Operator Murphy E. Baxter Address 507 Midland Nat'l Bank Bldg.
Name George R. Hitz Position or Title Geologist