

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOODS OFFICE 000

1959 MAR 5 AM 10:54

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 "18-13"

(Lease)

Well No. 6, in SE 1/4 of SE 1/4, of Sec. 13, T. -17-S, R. -32-E, NMPM.

Maljamar

Pool,

Lea

County.

Well is 660 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 January 26, 1959. Drilling was Completed February 13, 1959

Name of Drilling Contractor Marcum Drilling Company

Address P. O. Box 5094, Midland, Texas

Elevation above sea level at Top of Tubing Head 4118'. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4100' to 4124' No. 4, from to

No. 2, from 4070' to 4082' No. 5, from to

No. 3, from 4017' to 4027' 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 120' 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"	24#	New	188'	None	--	--	To protect water sands
5 1/2"	14#	New	4461.5'	Weatherford		4017-4124'	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"	200.0'	125	Pump & Plug	10.2	Entire annular
7 7/8"	5 1/2"	4469.0'	150 sacks	Pump & Plug	10.2	Volume filled
			1200 gals.			with mud & cement
			Dowell Cement			

RECORD OF PRODUCTION AND STIMULATION

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

Treated with 50,000 gallons Sandfrac Oil & 121,500 pounds of sand

Result of Production Stimulation Flowed 53.5 Bbls. oil in 24 hrs. on 21/64" choke. TP 525#.

Cut 2% BS&W after all load oil recovered.

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 4470 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 23, 1959
OIL WELL: The production during the first 24 hours was 53.5 barrels of liquid of which 99.8% was oil; 0.2% was emulsion; % water; and % was sediment. A.P.I. Gravity 34.5° 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.	1157'	T. Devonian	T. Ojo Alamo
T. Salt	1286'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2316'	T. Montoya	T. Farmington
T. Yates	2508'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2789'	T. McKee	T. Menefee
T. Queen	3444'	T. Ellenburger	T. Point Lookout
T. Grayburg	3862'	T. Gr. Wash.	T. Mancos
T. San Andres	4127'	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
1157'	1286	29	Anhydrite				
1286	2316	1030	T. Salt				
2316	2508	192	B. Salt				
2508	2789	281	Yates				
2789	3444	655	7-Rivers				
3444	3862	418	Queen				
3862	4127	265	Grayburg				
4127	T.D.		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.

March 3, 1959

Company or Operator Murphy H. Baxter Address 507 Midland National Bank Bldg.
Name J. H. McMillan Position or Title Petroleum Engineer