

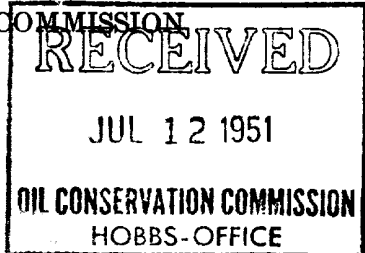
FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	22	22	Surface sand and red beds
22	82	60	Coarse gray sand & red beds
82	133	51	Sand, limestone & red beds
133	158	25	Anhydrite, lime and red beds
158	210	52	Anhydrite & red beds
210	248	38	Anhydrite, limestone & red & green shale
248	320	72	Fine red sand, some gray sand, red beds (Top Yates)
320	695	375	Anhydrite and red beds
695	730	35	Red sand, anhydrite & red beds
730	860	130	Anhydrite & red beds
860	1140	280	Gray & red sand, streaks of anhydrite (Top Queen)
1140	1180	40	Anhydrite & red beds
1180	1290	110	Red sand, streaks anhydrite & red beds
1290	1380	90	Red beds, streaks fine red sand
1380	1373	7	Gray sand
1373	1386	13	Anhydrite & red beds
1386	1408	22	Dolomite, anhydrite (Top San Andres)
1408	1778	370	Dolomite and anhydrite
1778	1900	122	Dolomite, some anhydrite streaks
1900	2065	165	Dolomite and anhydrite dolomite
Total	Depth	2065'	

REPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

McMillian and Peterson

State "A"

Company or Operator **McMillian and Peterson** Lease **11-South**

Well No. **27-222** in **Wildcat** of Sec. **6**, T. **11-South**

R. **160'** N. M. P. M., **1980** Field, **SE/4, Sec. 13** County.

Well is **160'** feet south of the Nor **S-3985-2** feet west of the East line of

If State land the oil and gas lease is **State Land** Assignment No. _____

If patented land the owner is **State Land**, Address _____

If Government **McMillian Oil Corp. (Parent shallow rights to operator)** Address **Midland, Texas**

The Lessee is **May 11** **51** Address **June 18** **51**

Drilling commenced **S. P. Yates Drilling Co.** Drilling was completed **311 Carper Bldg., Artesia, New Mexico**

Name of drilling contractor **3758**, Address _____

Elevation above sea level at top of casing _____ feet.

The information given is to be kept confidential until _____ 19 _____

2025 **2058** L SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

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

IMPORTANT WATER SANDS

Include data on rate of **360'** water inflow and elevation to **372'** high water rose in hole. **Hole filled with water**

No. 1, from **2060'** to **2065'** feet. **2 gallon per hour**

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
8-5/8"	24.36	8 Rd.	National	418.5	Hewco	None	None	Shot off upper
5-1/2"	15.5	8 Rd.	"	1930	Baker	None	None	Protect oil pay

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8-5/8"	420	150	Pumped Plug	Water	32.0 Bbls. Water
8"	5-1/2"	1930.5	50	Pumped Plug	Water	75.0 Bbls. Water

Lead Wool **PLUGS AND ADAPTERS** **7 feet** **2058 - 2065**

Heaving plug—Material **None** Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
Acid		Dowell-M-18	1500 Gal.	June 16, 51	2025-2042	2042
Shot		Sol. Nitro-Glycerine	142 Qts.	June 23, 51	2023-2056	2056

Results of shooting or chemical treatment **Acid failed to stimulate production**

Shot with SNG - stimulated production from 0.5 Bbls/hr. to 2.0 Bbls/hr.

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.

None

TOOLS USED

Rotary tools were used from **None** feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from **Surface** feet to **2065'** feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing **July 9** **51**

The production of the first 24 hours was **62** barrels of fluid of which **100** % was oil; _____ %

emulsion; _____ % water; and _____ % sediment. Gravity, Be **21.0**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Bill Trembley, Driller **Jim Monroe**, Driller

R. O. Jacobs, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this **11th**

day of **July**, 19**51**

Frances E. Miller Notary Public

My Commission expires **June 1, 1953**

Midland, Texas **July 11, 1951**

Name **Partner**

Position **Partner**

Representing _____ Company or Operator.

Address **Keller and Peterson**

Box 1787, Midland, Texas

P. O.