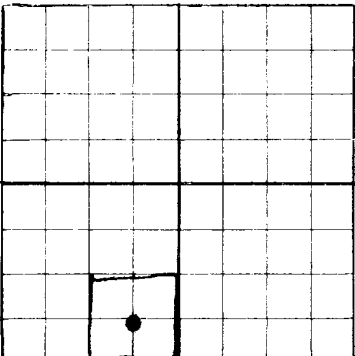


N

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Mid-Continent Petroleum Corporation Box **830, Midland, Texas**
Company or Operator Address
Annie Christmas Well No. **One** in **SE/4 SW/4** of Sec. **One**, T. **22 South**
Lease
R. **27 East**, N. M. P. M., **Paddock** Field, **LEA** County.
Well is **1980** feet south of the North line and **660** feet west of the East line of **SE/4 SW/4 of Sec 1**.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **Walter Lynch**, Address **Midland, Texas**
If Government land the permittee is _____, Address _____
The Lessee is **Mid-Continent Petroleum Corporation**, Address **Tulsa, Oklahoma.**
Drilling commenced **May 2,** 19 **45** Drilling was completed **June 19,** 19 **45**
Name of drilling contractor **McVay & Stafford**, Address **Tulsa, Oklahoma.**
Elevation above sea level at top of casing **3341 DF** feet.
The information given is to be kept confidential until **No.** _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **5090** to **5155** No. 4, from _____ to _____
No. 2, from **5155** to **5200** 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 **86'** to **110'** feet. **Drilled with rotary, no test.**
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		PURPOSE
							FROM	TO	
13 3/8	40#	5	Spiral 2 1/2	320'	0		0	0	
9 5/8	36#	2.75	J-55 83	2049'	Float		0	0	
7"	23#	2.75	J-55 83	5245'	Float		5165	5185	(60 shots)

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13 3/8	320'	350	Pump & plug	31	Rotary hole
13"	9 5/8	2049	2050	"	36	"
8 3/4	7"	5245'	200	"	41	"

PLUGS AND ADAPTERS

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

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	REMARKS CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		1000 Gallons 15% acid	1000	6-28-45	5165 to 5185	5190

Results of ~~chemical~~ chemical treatment **After 1000 gallons, 742 bbls in 12 hours.**

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 **5250** feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **0** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **July 1st, 1945** 19 _____
The production of the first **24** hours was **742** barrels of fluid of which **100** % was oil; _____ % emulsion; **20** % water; and **20** % sediment. Gravity, Be **38 degrees**
If gas well, cu. ft. per 24 hours **20** Gallons gasoline per 1,000 cu. ft. of gas **20**
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Leo D. Stevenson Driller **Paul Kissinger** Driller
D.F. Garrett 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 **3rd** day of **July, 1945** 19 _____
Eugene Lynch Notary Public
My Commission expires **June 1st, 1947**

Midland, Texas **July 3, 1945**
Place Date
Name **Harold Smith**
Position **District Superintendent.**
Representing **Mid-Continent Petroleum Corp.,**
Company or Operator
Address **Box 830, MIDLAND, TEXAS**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	86	86	Sand
86	615	529	Red Rock
615	760	145	Red Rock-Shells
760	827	67	Red Bed
827	1165	338	Red Bed-Shells
1165	1260	95	Anhydrite
1260	1495	235	Salt & Anhydrite
1495	1510	15	Anhydrite
1510	2395	885	Anhydrite-Salt
2395	2492	97	Anhydrite
2492	2525	33	Lime-Anhydrite
2525	2610	85	Anhydrite
2610	2650	40	Anhydrite-Lime
2650	2707	57	Anhydrite
2707	2935	228	Lime-Anhydrite
2935	2961	46	Lime
2961	3031	50	Lime-Shale
3031	3140	109	Lime
3140	3180	40	Broken Lime
3180	4298	1118	Lime
4298	4348	50	Lime-Sulphur
4348	5250	902	Lime
			TOP OF PAY 5190'
			TOTAL DEPTH 5250

DRILL STEM TEST - June 17, 1945

TOTAL DEPTH 5165. D.S.T. FROM 5080 to 5165.

5/8" Bottom Hole Choke, 1" at surface.

Open 30 minutes.

Gas in 4 minutes, mud in 11 minutes, oil and mud in 15 minutes.

Clean oil in 28 minutes.

After closing tool, well flowed into pits one hour and fifteen minutes, then recovered 350' of oil cut mud. Estimated 15 to 20 bbls per hour.

[illegible]

1968
1967
1966
1965
1964
1963
1962
1961
1960
1959
1958
1957
1956
1955
1954
1953
1952
1951
1950
1949
1948
1947
1946
1945
1944
1943
1942
1941
1940
1939
1938
1937
1936
1935
1934
1933
1932
1931
1930
1929
1928
1927
1926
1925
1924
1923
1922
1921
1920
1919
1918
1917
1916
1915
1914
1913
1912
1911
1910
1909
1908
1907
1906
1905
1904
1903
1902
1901