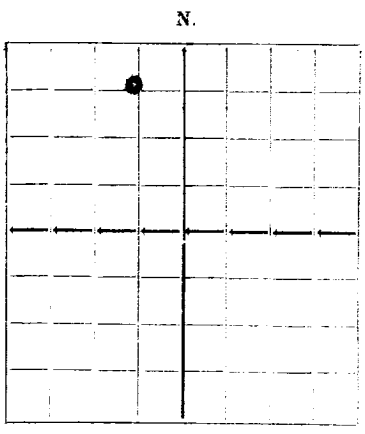
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Mid-Continent Petroleum Corporation (Company or Operator) Box 830, Midland, Texas. (Address)

U. D. SAWYER "B" (Lease) Well No. One in C NE NW of Sec. 34, T. 9 South

R. 36 East, N. M. P. M. Crossroads Field, LEA County.

Well is 660 feet south of the North line and 1980 feet ~~East~~ West of the ~~East~~ line of N/2 of Sec. 34-9S-36E

If State land the oil and gas lease is No. - Assignment No. -

If patented land the owner is U. D. Sawyer, Address Crossroads, New Mexico

If Government land the permittee is -, Address -

The Lessee is Mid-Continent Petroleum Corporation, Address Box 381, Tulsa 2 Okla.

Drilling commenced June 2, 1948. Drilling was completed February 16, 1949

Name of drilling contractor McVay & Stafford Drlg. Co., Address Tulsa, Oklahoma.

Elevation above sea level at top of casing 4089 DF feet.

The information given is to be kept confidential until no 19

OIL SANDS OR ZONES

No. 1, from 12380 to 12410 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 water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to ROTARY HOLE 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	PERFORATED TO	PURPOSE
13 3/8	40	Spiral weld	Armco	221	None		No		
9 5/8	36	Eight	Nat'l	4623	Float		No		
5 1/2	20	Eight	"	12514	Float		12380	12410	(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
17"	13 3/8	230	300	Pump & Plug		
12 1/4	9 5/8	4628	3350	"		
7 7/8	5 1/2	12514	1000	"		

PLUGS AND ADAPTERS

Heaving plug--Material / 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
		No acid or shot used				

Results of shooting or chemical treatment none

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 12750 feet, and from feet to feet

Cable tools were used from None feet to feet, and from feet to feet

PRODUCTION

Put to producing March 22, 1949 (Pumping) 19

The production of the first 24 hours was 210 barrels of fluid of which 100 % was oil; % emulsion; 0 % water; and 0 % sediment. Gravity, Be Gravity 44

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

Rock pressure, lbs. per sq. in. -

EMPLOYEES

J. L. Taylor, Driller John Carter, Driller

Jim Clark, 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 23rd day of March 19 49

Eugene Lynch
Notary Public

My Commission expires 6-1-49

Midland, Texas (Place) March 23, 1949 (Date)

Name E. J. Pierce

Position Petroleum Engineer

Representing Mid-Continent Petroleum Corp. (Company or Operator)

Address Box 830, Midland, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Surface sand-Caliche
70	350	280	Red Bed-Sand-Shells
350	715	365	Red-Shale
715	1000	285	Red Bed
1000	1275	275	Red Bed-Shells
1275	1600	325	Red Bed
1600	2155	400	Red Bed-Shells
2155	2260	105	Anhydrite
2260	2730	470	Salt-Shells
2730	3565	835	Salt-Anhydrite
3565	3615	50	Anhydrite
3615	4150	535	Anhydrite-Salt
4150	4430	280	Lime-Anhydrite
4430	4830	400	Lime-Gyp
4830	5540	710	Sandy Lime
5540	5765	225	Shale-Lime
5765	5830	65	Salt-Shells
5830	5964	134	Lime-Salt
5964	6580	616	Lime-Shale
6580	6600	20	Salt
6600	7735	1135	Lime-Gyp
7735	7917	182	Shale
7917	8023	106	Shale-Anhydrite
8023	8332	309	Shale-Lime
8332	8403	71	Shale-Anhydrite
8403	8745	342	Lime-Shale-Gyp
8745	10904	2159	Lime-Shale
10904	10922	19	Lime-Chert
10922	11997	1075	Lime-Shale
11997	12047	50	Lime-Chert
12047	12750	703	Lime-Shale Total Depth 12750 Drilled Out Depth 12474

DRILL STEM TESTS

1. 8-18-48 T.D.9030, Packer at 8924. Open 2 hrs. Med. blow when tool opened. No gas. Rec. 3420' salt water.
2. 8-30-48. T.D.9447. Packer at 9330. Open 2 hours. Rec. 220' of drlg mud.
3. 10-4-48. T.D.10690. Packer at 10607. Open 1 hr. Rec. 120' drlg mud.
4. 10-7-48. T.D.10767. Packer at 10667. Open 2 hrs. Rec. 240' drlg mud. 2 Gal oil and a little gas. Blew in one hour, 55 min.
5. 12-13-48. T.D.11916. Packer at 11801. Open 1 hr and 10 min. Rec. 3000' Water blanket and 1350' drlg mud.
6. 1-26-49. T.D.12460. Packer at 12376. Open 2 1/2 hours. Rec. 3780' dry drill pipe, 1140' water blanket, 4320' 44 gravity oil. 2160' heavily oil cut mud, and 720' slightly salty water.
7. 2-15-49. T.D.12750. Packer at 12560. Open 1½ hours. Steady blow thru-out test. Rec. 3720' water blanket, 90' drilling mud, 930' salt water.