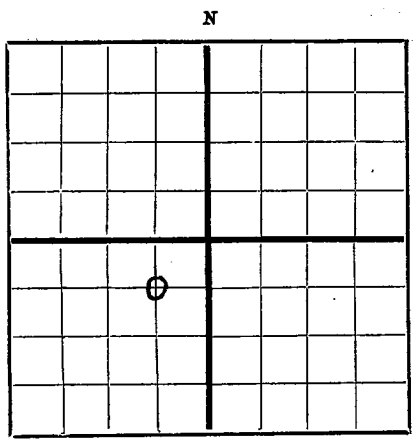
DUPLICATE

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

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

W. M. Strickland (Dora Unit) (Lease) Well No. 1 in C NE SW of Sec. 9, T 4S R. 35 E, N. M. P. M., Wildcat Field, Roosevelt County.

Well is 660 feet south of the North line and 660 feet west of the East line of Sec. 9, T 4 S, R 35 E

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

If patented land the owner is W. M. Strickland, Address Long Beach, California

If Government land the permittee is —, Address —

The Lessee is Mid-Continent Petroleum Corporation, Address Box 830, Midland, Texas

Drilling commenced March 27, 19 51. Drilling was completed June 6, 19 51

Name of drilling contractor Arrow Drilling Company, Address 407 Philtower Bldg., Tulsa, Oklahoma

Elevation above sea level at top of casing 4268 feet. (Ground Level)

The information given is to be kept confidential until No 19....

OIL 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 water inflow and elevation to which water rose in hole.

No. 1, from ... to ... feet. ...

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	PERFORATED TO	PURPOSE
13-3/8"	36#	8	Armco	280'	None	-	Not perforated		Surface
9-5/8"	36#	8	J-55ss	3712'	Float	-	Not perforated		Intermediate

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8	297'	350	Pump & Plug	—	—
12¼"	9-5/8"	3701'	2200	Ditto	—	—

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
			NONE			

Results of shooting or chemical treatment —

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 Surface feet to 7608 feet, and from ... feet to ... feet

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

PRODUCTION

Put to producing Dry Hole, 19....

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

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

Rock pressure, lbs. per sq. in. —

EMPLOYEES

M. T. Avant, Driller P. L. Morgan, Driller

Jean Ballew, 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 June, 19 51

R. K. McIntyre
Notary Public

My Commission expires June 1, 1953

Midland, Texas (Place) June 11, 1951 (Date)

Name Howard Swartz

Position Division Manager

Representing Mid-Continent Petroleum Corporation (Company or Operator)

Address Box 830, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	754	754	Red Bed & Shells
754	1200	446	Red Bed & Salt Streaks
1200	1600	400	Red Bed
1600	1845	245	Red & Blue Shale
1845	2045	200	Red Bed & Anhydrite
2045	2120	75	Anhydrite
2120	3170	1050	Anhydrite & Salt
3170	3350	180	Anhydrite & Lime
3350	3475	125	Anhydrite & Salt
3475	3520	45	Lime
3520	3606	86	Anhydrite & Lime
3606	3703	97	Lime
3703	3720	17	Lime & Anhydrite
3720	3746	26	Lime
3746	3789	43	Lime & Shale Streaks
3789	3888	99	Lime & Anhydrite
3888	3940	52	Lime & Quarts
3940	4110	170	Lime
4110	4190	80	Lime & Shale
4190	4319	129	Lime, Salt & Anhydrite
4319	4382	63	Lime & Sand
4382	4444	62	Lime & Chert Streaks
4444	4447	3	Chert
4447	4682	235	Lime, Sand, Shale & Anhydrite
4682	6223	1541	Lime & Shale
6223	6271	48	Lime
6271	6469	198	Anhydrite, Lime, Shale & Gyp
6469	6918	449	Shale
6918	7031	113	Shale, Lime & Anhydrite
7031	7043	12	Lime & Chert
7043	7096	53	Lime, Shale, & Chert
7096	7120	24	Anhydrite, Lime & Quarts
7120	7272	152	Anhydrite & Lime
7272	7608	336	Lime (Total Depth)

DRILL STEM TESTS

4-14-51 T.D. 3940' Packer set @ 3888' Tool open 1 hr. Slight blow then died Recovered 270' mud and 750' sulpher water, Flow press. max. 25#, 20 min. buildup 1370#.

5-4-51 T.D. 6408' Packer set @ 6340' Tool open 1 hr. Weak blew for 5 min. Recovered 15' mud. No shows, Flow press. 0# 15 min. buildup 0#.

5-18-51 T.D. 7278' Packer set @ 7200' Tool open 1 hr. Slight blow for 20 min. Recovered 114' drilling mud. Flow press. 175# 15 min. buildup 1775#