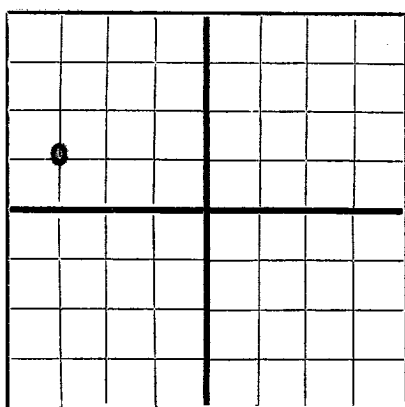


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NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

State Land 65

Company or Operator

Address

Well No. One

in C SW NW

of Sec. One

T. 12 S

Lease

R. 33 E

N. M. P. M.

Wildcat

Field,

Len

County.

Well is 1980 feet south of the North line and 1980 feet west of the East line of Sec. 1-12S-33E

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

Assignment No. ---

If patented land the owner is ---

Address ---

If Government land the permittee is ---

Address ---

The Lessee is Mid-Continent Petroleum Corporation

Address Box 381, Tulsa 2, Oklahoma

Drilling commenced May 21

19 49

Drilling was completed August 29

19 49

Name of drilling contractor Kirk-Green-Way, Inc.

Address Atlas Life Building

Elevation above sea level at top of casing 4229 feet (Ground)

Tulsa, Oklahoma

The information given is to be kept confidential until No

19

## OIL SANDS OR ZONES

No. 1, from 8800' to 8848'

No. 4, from --- to ---

No. 2, from --- to (Wolfcamp)

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 ROTARY to HOLE feet.

No. 4, from --- to --- feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13 3/8	104		Spiral	297.92	0		---	---	
9 5/8	364		J55-SS	3940.5	Guide		---	---	
7	264		H-80	9349	Guide		8800'	8848'	

## 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 1/2	13 3/8	298'	100	Pump & Plug	---	---
12 1/4	9 5/8	3940'	3200	Pump & Plug	---	---
8 3/4	7	9349'	100	Pump & Plug	---	---

## 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
		Mud Acid	500 gals.	9-5-49	9150-9175	
		Mud Acid	500 gals.	9-24-49	8930-8980	
		Western Reg. Acid	2750 gals.	9-8-49	8800-8848	

Results of shooting or chemical treatment Pumped 62 bbls. of Oil in 24 hrs. No Water

## 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 9351 feet, and from --- feet to --- feet

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

## PRODUCTION

Put to producing October 18, 1949, 19 49

The production of the first 24 hours was 62 barrels of fluid of which 100% was oil, ---% emulsion; ---% water; and ---% sediment. Gravity, Be. 43.3

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. M. Jackson

Driller

Posey Henderson

Driller

L. B. Roberts

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 27th

Midland, Texas

October 27, 1949

day of October

19 49

Name Harold Smith

Position District Superintendent

Representing Mid-Continent Petroleum Corporation

Company or Operator

Address Box 381, Tulsa 2, Oklahoma

R. K. McIntyre

Notary Public

My Commission expires June 1, 1951

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Caliche, Shale & RED Bed
100	1392	392	Red Bed
1392	1400	8	Sand
1400	1605	205	Red Rock
1605	1760	155	Anhydrite
1760	2820	1060	Anhydrite & Salt
2820	3460	640	Anhydrite
3460	3795	335	Anhydrite & Red Rock
3795	3828	33	Anhydrite & Gyp
3828	3943	115	Anhydrite & Lime
3943	5603	1660	Lime
5603	7381	1778	Lime
7381	7508	127	Shale
7508	7520	12	Shale Lime & Anhydrite
7520	7598	78	Shale & Gyp
7598	7613	15	Gyp & Anhydrite
7613	7642	29	Shale & Lime
7642	7799	157	Anhydrite, Gyp & Shale
7799	7838	39	Lime & Anhydrite
7838	8117	279	Lime & Shale
8117	8180	63	Lime
8180	8243	63	Lime & Gyp
8243	8300	57	Lime & Shale
8300	8308	8	Lime
8308	8320	12	Lime & Shale
8320	8337	17	Lime
8337	8355	18	Lime & Anhydrite
8355	8653	298	Lime
8653	8691	38	Gray Lime
8691	8771	80	Lime
8771	8798	27	Gray Lime
8798	8826	28	Lime
8826	8841	15	Gray Lime
8841	8848	7	Lime & Chert
8848	8901	53	Lime
8901	8932	31	Lime & Shale
8932	8960	28	Black Shale & Lime
8960	9106	146	Shale & Lime
9106	9115	9	Lime
9115	9123	8	Gray Lime
9123	9148	25	Lime & Shale
9148	9176	28	Sandy Shale & Lime
9176	9233	57	Lime
9233	9270	37	Gray & Brown Lime
9270	9282	12	Lime
9282	9299	17	Lime & Shale
9299	9351	52	Lime T. D.

## Drill Stem Tests

D.S.T. #1	8-10-49	Tested from 8539' to 8633'. Packer set @ 8539'. Tool open 35 min. Recovered 1800' Water Blanket, 25' of Drilling Mud. T.D. 8633'
D.S.T. #2	8-18-49	Total Depth 8848' Tested from 8800' to 8848'. Packer set @ 8800'. Tool opened for 4 hrs. Gas to surface in 58 min. Recovered 900' Water Blanket, 720' Heavy oil cut mud. Gas estimated @ 70 MCF/day.
D.S.T. #3	8-24-49	Total Depth 9115' Tested from 9000' to 9115'. Packer set @ 9000'. Tool open 2 hrs. Slight Blow. Recovered 900' Water Blanket, 870' Slight gas cut mud.
D.S.T. #4	8-27-49	Total Depth 9190' Tested from 9113' to 9190'. Packer set @ 9113'. Tool open 4 hrs. Steady blow throughout test. Gas to surface in 1 hr, 35 min. Recovered Water Blanket and 450' Slight Oil & Gas cut mud. 15 min. buildup 950'
D.S.T. #5	8-29-49	Total Depth 9281' Tested from 9200' to 9281'. Packer set @ 9200'. Tool opened 2 hrs. 45 min. Good blow for 1 hr. and diminished to nothing. Recovered 900' Water Blanket, 4590' Salt Water with slight show of gas.