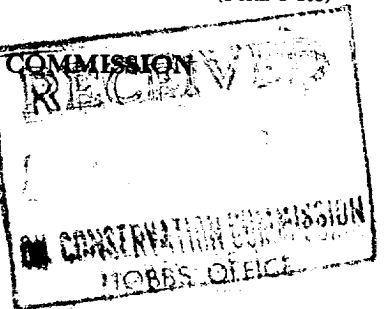


AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE.

Mid-Continent Petroleum Corporation

(Company or Operator)

State Land #15

(Lease)

Well No. 5, in SE $\frac{1}{4}$ of SE SE $\frac{1}{4}$, of Sec. 16, T. 21 South, R. 37 East, NMPM.Hare

Pool,

Lea

County.

Well is 330 feet from North line and 330 feet from East lineof Section 16. If State Land the Oil and Gas Lease No. is B-8105Drilling Commenced April 12, 19 52 Drilling was Completed June 14, 19 52Name of Drilling Contractor J. C. Grain Drilling CompanyAddress 1220 Kirby Building, Dallas, TexasElevation above sea level at Top of Tubing Head 3444' D.F. The information given is to be kept confidential untilNo

, 19

OIL SANDS OR ZONES

No. 1, from 6125 to 6250 No. 4, from _____ to _____No. 2, from 7770 to 7900 No. 5, from _____ to _____No. 3, from 8084 to 8110 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	36#	New	240	None	- - -	- - -	Surface
8-5/8	32#	Used	2847	Baker	- - -	- - -	Intermediate
5-1/2	17#	New	8247	Larkin	- - -	7796 - 7838	Production 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
17-1/2	13-3/8	258	250	Pump & Plug	-	-
8-5/8	8-5/8	2861	1500	Pump & Plug	-	-
5-1/2	5-1/2	8259	400	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

- - - -

Result of Production Stimulation - - - -

Depth Cleaned Out

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 8261 T.D. feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing June 24, 1952

OIL WELL: The production during the first 24 hours was 308.78 barrels of liquid of which 99.8 % was
was oil; _____ % was emulsion; _____ % water; and .2 % was sediment. A.P.I.
Gravity 38

GAS WELL: The production during the first 24 hours was _____ M.C.F. plus _____ barrels of
liquid Hydrocarbon. Shut in Pressure _____ lbs.

Length of Time Shut in _____

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.....			T. Devonian.....		T. Ojo Alamo.....
T. Salt.....			T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....			T. Montoya.....		T. Farmington.....
T. Yates.....			T. Simpson.....		T. Pictured Cliffs.....
T. 7 Rivers.....			T. McKee.....	7770	T. Menefee.....
T. Queen.....			T. Ellenburger.....	8150	T. Point Lookout.....
T. Grayburg.....			T. Gr. Wash.....		T. Mancos.....
T. San Andres.....			T. Granite.....		T. Dakota.....
T. Glorieta.....			T. Connell.....	8084	T. Morrison.....
T. Drinkard.....			T.		T. Penn.....
T. Tubbs.....	6125		T.		T.
T. Abo.....			T.		T.
T. Penn.....			T.		T.
T. Miss.....			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1198	1198	Red Bed & Shells	Drill Stem Tests 5-10-52 T.D. 6230' Packer set @ 6096' Tool open 27 min. Mud in 3 min. Gas in 7 min. Bottom Hole Flow pressure on 5/8" choke 1700#. 15 min. buildup 2845# 5/8" top choke 820# Est. 5,000,000 ft. gas per day. 6-5-52 T.D. 7812' Packer set @ 7735 tool open with good blow. Gas surface 3 min. Mud 33 min. Oil 34 min. Reversed out. No recovery. 6-15-52 T.D. 8261' Packer set @ 8166' Tool open 2 hrs. and 30 min. Gas to surface in 40 min. Rec. 1440' clean oil and 180' mud and 675' salt water. 15 min. SIF 1215#.			
1198	1367	169	Anhydrite				
1367	2276	909	Salt & Shells				
2276	2447	171	Salt & Anhydrite				
2447	2850	403	Anhydrite & Gyp				
2850	7247	4397	Lime				
7247	7256	9	Lime & Chert				
7256	7398	142	Lime				
7398	7413	15	Shale & Lime				
7413	7419	6	Lime				
7419	7446	27	Shale & Lime				
7446	7572	126	Lime				
7572	7714	142	Lime & Shale				
7714	7728	14	Shale				
7728	8218	490	Lime & Shale				
8218	8232	14	Lime & Chert				
8232	8261	29	Lime (Total Depth)				
			Cement drilled out to 8249'				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Company or Operator Mid-Continent Petroleum Corp.

Name E. J. Piers

June 27, 1952 (Date)

Address Box 830, Midland, Texas

Position or Title Ass't Division Manager