

SEP 19 1947
HOBBS OFFICE

FORM C-105

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Mid-Continent Petroleum Corporation
Company or Operator
Clara Fowler
Lease
R. 38 East, N. M. P. M., Bowers Field, Lea County.
Well is 590 feet south of the North line and 330 feet west of the East line of N/2 NW 1/4 of Sec. 31
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Clara Fowler, Address Hobbs, New Mexico.
If Government land the permittee is, Address
The Lessee is Mid-Continent Petroleum Corp., Address Box 381, Tulsa 2 Okla.
Drilling commenced August 19, 1947 Drilling was completed September 1st 1947
Name of drilling contractor Clay & Gaskle Contracting Co., Address Hobbs, New Mexico.
Elevation above sea level at top of casing 3287 feet.
The information given is to be kept confidential until no 19

OIL SANDS OR ZONES

No. 1, from 3275 to 3287 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		PURPOSE
							FROM	TO	
8 5/8	32#	8	S.S.	248	0				
5 1/2	15.5#	8	S.S.	3231					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	248	200	Pump & plug		
7 7/8"	5 1/2	3231	500	"		

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 USED.				

Results of shooting or chemical treatment NONE USED.

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 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 September 3, 1947
The production of the first 24 hours was 87 barrels of fluid of which 99.7 % was oil;
emulsion; % water; and .3 % sediment. Gravity, Be. Gravity 41 degrees.
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. R. Pearce, Driller J. R. Cockburn, Driller
Earl Lawson, 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 17th

day of September, 1947, 19

Midland, Texas Sept. 17, 1947

Name Harold Smith

Position District Supt.

Mid-Continent Petr. Corp.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	39	39	Caliche
39	170	131	Sand & Shells
170	239	69	Red Bed
239	883	644	Red Bed-Shells
883	1299	416	Red Bed-Shale
1299	1545	246	Red Bed-Shells-Shale
1545	1577	32	Anhydrite
1577	1607	30	Anhydrite-Gyp
1607	1650	43	Anhydrite
1650	1720	70	Anhydrite-Sand-Potash
1720	2715	995	Salt - Anhydrite
2715	2759	44	Anhy and Broken Gyp
2759	2824	65	Anhydrite
2824	2934	110	Anhydrite-Lime-Gyp
2934	3220	286	Anhydrite-Gyp
3220	3240	20	Anhy-Gyp-Lime
3240	3275	35	Anhydrite
3275	3286	11	Sand
3286	3287	1	Anhydrite
			Total Depth 3287