

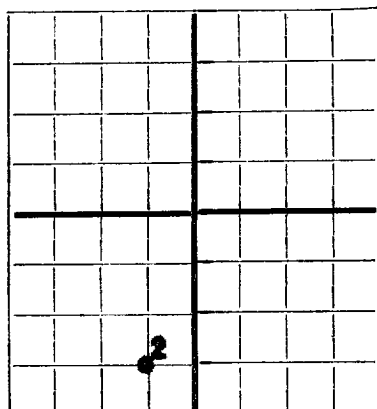
DUPLICATE

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HOBBS OFFICE

FORM C-105

N

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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, Box 830, Midland, Texas
Company or Operator Address
State Land #15 Well No. Two in 1 SE 34 of Sec. 16, T. 21 S.
Lease
R. 37E, N. M. P. M., Drinkard Field, East West Lea County.
Well is 660 feet North of the 37E line and 1980 feet East of the 16 line of 3/2 S/2 of Sec. 16
If State land the oil and gas lease is No. B-8105 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, Okla.
Drilling commenced March 17, 1947 19 Drilling was completed April 24, 1947 19
Name of drilling contractor McVay & Stafford Address Tulsa, Oklahoma.
Elevation above sea level at top of casing 3457 feet.
The information given is to be kept confidential until - 19.

OIL SANDS OR ZONES

No. 1, from 3780 to 3840 No. 4, from - to -
No. 2, from 5130 to 5170 No. 5, from - to -
No. 3, from 6561 to 6670 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 Rotary Well - 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	
13 3/8	108	8	Spiralweld Arco	320'	0				
8 5/8"	32	8	Nat'l	2864	Guide				
5 1/2"	17	8	Nat'l	6699	Guide		6560	6650	with 360 shots.

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	320	300	Pump & Plug		
11"	8 5/8	2864	1600	"		
7 3/4	5 1/2	6699	500	"		

PLUGS AND ADAPTERS

Heaving plug—Material - Length - Depth Set -
Adapters—Material - NONE - Size -

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
5000al.		15% Acid.	500 gal	4-29-47	6560-6650	-

Results of shooting or chemical treatment. See below

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 6700 feet, and from - feet to - feet
Cable tools were used from 0 feet to 0 feet, and from - feet to - feet

PRODUCTION

Put to producing 4-29-47 19
The production of the first 24 hours was 111 barrels of fluid of which 98.8% was oil; -% emulsion; 0% water; and 2/10% sediment. Gravity, Be. 40 degrees. GOR 972/1
If gas well, cu. ft. per 24 hours - Gallons gasoline per 1,000 cu. ft. of gas -
Rock pressure, lbs. per sq. in. 0

EMPLOYEES

J. FRANK HALL, Driller J. L. TAYLOR, Driller
L. L. LIVECY, 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 1st day of May, 1947
Eugene Lynch
Notary Public
My Commission expires 6-1-47

Midland, Texas 5-1-47
Name Harold Smith
Position District Supt.
Representing Mid-Continent Petroleum Corp.,
Company or Operator
Address Box 830, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	41	41	Surface sand and caliche
41	100	59	Sand and Shells
100	270	170	Red Bed and Shells
270	345	75	Red Bed
345	1120	775	Red Bed-Shells
1120	1240	120	Red Bed
1240	1365	125	Anhydrite
1365	1441	76	Salt-Shells
1441	1650	209	Anhydrite-Salt
1650	1790	140	Salt
1790	2280	490	Salt-Anhydrite-Shells
2280	2453	173	Salt
2453	2480	27	Salt-Anhydrite
2480	2558	78	Anhydrite-Shells
2558	2575	17	Anhydrite
2575	2646	88	Anhydrite-Gyp
2646	2679	33	Gyp
2679	2830	151	Anhydrite
2830	2865	35	Lime
2865	2960	95	Lime-Anhydrite
2960	4065	1105	Lime
4065	4200	135	Sand
4200	4520	320	Sandy Lime
4520	4530	10	Lime
4530	4548	18	Sandy Lime
4548	4918	370	Lime
4918	4983	65	Lime-Gyp
4983	5360	377	Lime
5360	5430	70	Sandy-Lime
5430	6700	1270	Lime
			Total Depth 6700

NO DRILL STEM TESTS MADE.