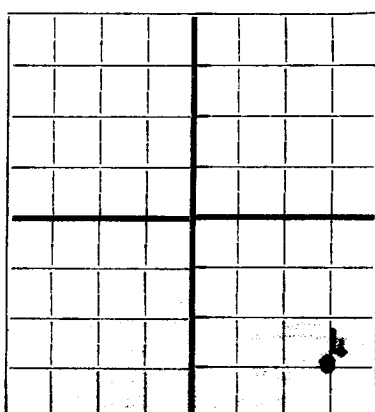


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



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 381, Tulsa 2 Oklahoma.
Company or Operator Address
State Land #15 Well No. 4 in C. S. 16 of Sec. 21, T. 21S
Lease
R. 37E, N. M. P. M., Drinkard So. Field, Lea. County.
Well is 660 feet from the corner line and 660 feet west of the East line of Section 16-21S-37E
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 June 22, 1947 19 Drilling was completed July 22, 1947 19
Name of drilling contractor McVay & Stafford Address Tulsa, Oklahoma.
Elevation above sea level at top of casing 3450 DF feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 5133 to 5236 No. 4, from to
No. 2, from 6530 to 6664 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 ROTARY to 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	
13 3/8	364	-	219	219	0		-	-	
8 5/8	324	Eight	SS	2864	Guide				
5 1/2	174	"	J55 SS	6664	Float		6555	6660	

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	219	250	Pump & Plug		
11"	8 5/8	2864	1700	"		
7 7/8"	5 1/2	6664	400	"		

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
		500 Mud acid	500 gal.	7-26-47	6555-6660	

Results of shooting or chemical treatment Flowed 110.24 bbls first 4 hours, after cleaning up.

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 6665 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing July 27, 1947, 19
The production of the first 24 hours was 110.24 barrels of fluid of which 99.4% was oil; %
emulsion; % water; and .6% sediment. Gravity, Be. 40 gravity
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

C.B. McCrory, Driller Lesley Hester, Driller
Jim Clark, 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 28th day of July, 1947, 19
Eugene Lynch
Notary Public
My Commission expires 6-1-49

Midland, Texas July 28th, 1947
Name Harold Smith
Position District Supt.
Representing Mid-Continent Petroleum Corp.,
Company or Operator
Address Box 381, Tulsa 2 Oklahoma.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Surface Sand, Red Bed
100	225	125	Sand & Red Bed
225	828	603	Red Bed, Red Rock, Sand
828	1150	322	Red Bed & Red Rock
1150	1216	96	Red Rock
1216	1350	104	Anhydrite
1350	2030	680	Anhydrite & Salt
2030	2395	365	Anhy-Salt-Potash
2395	2490	95	Anhydrite-Salt
2490	2590	100	Anhydrite-Gyp
2590	3270	680	Anhydrite-Lime
3270	3990	720	Lime
3990	4215	255	Lime-Sand
4215	6615	2370	Lime
6615	6665	50	Lime (Sandy) Total Depth 6665
DRILL STEM TESTS:			
T.D. 6665. Tested from 6561-6665, 5/8 Bottom Hole Gauge, open 2 hours and 30 minutes. Gas to surface in 17 minutes, recovered 900' mud, 1800' oil, fill up at rate of 10 bbls per hour. Flowing pressure 800#, Shut in pressure 2600#.			