

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 QUINTUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Mid-Continent Petroleum Corporation State Land 76
(Company or Operator) (Lease)

Well No. 2, in Unit 1/4 of 1/4, of Sec. 2, T. 16S, R. 32E, NMPM.
Anderson Ranch Pool, Lea County.

Well is 4620 feet from South line and 660 feet from East line
of Section Two. If State Land the Oil and Gas Lease No. is --

Drilling Commenced November 23, 1954. Drilling was Completed January 20, 1955.

Name of Drilling Contractor: Great Western Drilling Company
Address: Box 1659, Midland, Texas

Elevation above sea level at Top of ^{DF} ~~Table~~ ~~Record~~: 4306. The information given is to be kept confidential until --, 19--.

OIL SANDS OR ZONES

No. 1, from Dry Hole to 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 Rotary Hole 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	48	New	520	Float	-	-	-
9-5/8	36 & 40	New	4194	Float	-	-	-

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	536	500	Pump & Plug	-	-
12-1/4	9-5/8	4206	3000	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

None

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 a separate sheet and attach hereto

TOOLS USED

Rotary tools were used from Surface feet to 9960 TD feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Dry Hole, 19____.

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

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.....	1289 (13017)	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	2479 (1827)	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....		T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4119 (187)	T. Granite.....	T. Dakota.....
T. Glorieta.....	5670 (1364)	T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....	6850 (2544)	T.	T.
T. Abo.....	7580 (3274)	T.	T.
T. Penn.....		T.	T.
T. Miss.....		T.	T.
T. Wolfcamp.....	8897 (4591)		
T. Lime Pay Zone.....	9580 (5274)		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	50	50	Surface	9077	9119	42	Lime, Sand
50	249	199	Caliche	9119	9212	93	Lime
249	432	183	Sand, Shale	9212	9247	35	Lime, Chert
432	540	108	Shells, Red Bed	9247	9580	333	Lime
540	810	270	Red Bed	9580	9590	10	Lime, Chert
810	1368	558	Red Bed, anhy	9590	9960	370	Lime
1368	1889	521	Red Bed		TD		
1889	2682	793	Anhy, Salt				
2682	2908	226	Anhy				
2908	3008	100	Anhy, Gyp				
3008	3192	184	Anhy				
3192	3320	128	Anhy, Gyp				
3320	3735	415	Anhy				
3735	3790	55	Anhy, Gyp				
3790	3902	112	Lime				
3902	3926	24	Lime, Anhy				
3926	3937	11	Anhy, Gyp				
3927	4123	186	Anhy, Lime				
4123	5820	1697	Lime				
5820	5956	136	Lime, Sand				
5956	7681	1725	Lime				
7681	7815	134	Lime, Shale				
7815	9033	1218	Lime				
9033	9039	6	Lime, Sand				
9039	9077	38	Lime				

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.

January 27, 1955
(Date)

Company or Operator Mid-Continent Pet. Corp. Address Box 367, Hobbs, New Mexico
 Name E. J. Kennedy Position or Title District Foreman

B-CONTINENT PETROLEUM CORPORATION
WAFLE LAND 76 WELL #2
-16-32 - LEA COUNTY NEW MEXICO

RECORD OF CORES AND DRILL STEM TESTS

Core #1. 9700-9750. Rec. 50' Lime.
DST #1. 9704-9753. Open 3 hours. Rec. 1000' water blanket, 90'
drilling mud. Maximum Flow Pressure 530#.
Core #2. 9753-9803. Rec. 19' Lime.
DST #2. 9756-9803. Open 1 hour. Rec. 1000' water blanket, 30'
gas cut mud. Maximum Flow Pressure 505#.
Core #3. 9804-9828. Rec. 24' Lime.
Core #4. 9828-9853. Rec. 25' Lime.
DST #3. 9806-9853. Open 4 hours. Rec. 1000' water blanket, 100'
oil and gas cut mud. Maximum Flow Pressure 505#.
Core #5. 9853-9873. Rec. 20' Lime.
Core #6. 9873-9893. Rec. 20' Lime.
DST #4. 9844-9895. Open 1-1/2 hours. Rec. 1000' water blanket, 15'
drilling mud. Maximum Flow Pressure 505#.
Core #7. 9895-9923. Rec. 28' Lime.
Core #8. 9923-9960. Rec. 37' Lime.
DST #5. 9890-9960. Open 5-3/4 hours. Gas to surface in 3-3/4 hours.
Rec. 1000' water blanket, 7500' sulphur water. Maximum
Flow Pressure 2120#.