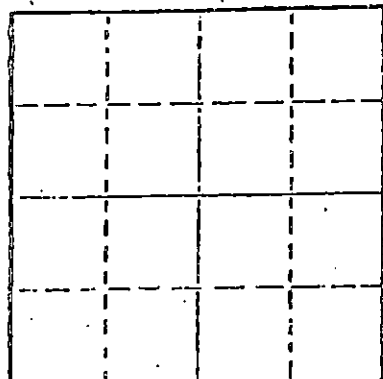


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202



Locate well correctly on above
Section Plot

Kingman County. Sec. 10 Twp. 28S Rge. 10W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
C SE

Lease Owner Mid-Continent Energy Corporation
Lease Name Vermillion Well No. 1
Office Address Box 18148, Wichita, Kansas 67202
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole

Date Well completed February 1, 1978
Application for plugging filed January 31, 1978
Application for plugging approved January 31, 1978
Plugging commenced February 1, 1978
Plugging completed February 1, 1978
Reason for abandonment of well or producing formation

Dry
If a producing well is abandoned, date of last production 19

Was permission obtained from the Conservation Division or
its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Bill Owen
Producing formation Depth to top Bottom Total Depth of Well
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	DATE	PUT IN	PULLED OUT
		0	219	8 5/8	212.16	None

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Plugged with 40 sacks @ 240

12 sacks @ 40'

3 in rat hole; 3 in mouse hole.

Complete @ 10:00 PM 2-1-78

Howco cement

RECEIVED
STATE CORPORATION COMMISSION

FEB 15 1978

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor DaMac Drilling Inc.
Box 1164, Great Bend, Kansas 67530

STATE OF Kansas COUNTY OF Barton ss.
Martha J. McKown (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

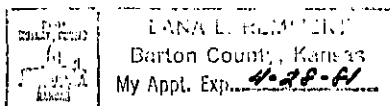
(Signature) Martha J. McKown
Box 1164, Great Bend, Kansas 67530
(Address)

SUBSCRIBED AND SWORN TO before me this 2nd day of February, 1978

My commission expires 4-28-81

Lana L. Lammert

Notary Public.



WELL LOG

COMPANY Mid-Continent Energy Corporation

SEC. 10 T. 28S R. 10W

FARM Vermillion NO. 1

LOG. CASE

TOTAL DEPTH 4475

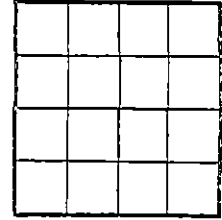
COUNTY Kingman

COMM. 1-22-78 COMP. 2-1-78

CONTRACTOR DaMac Drilling Inc.

CASING

8 5/8 set @ 219'



ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

0	90	Clay & Sand
90	219	RedBed
219	630	Shale, RedBed
630	1585	Shale
1585	3652	Lime, Shale
3652	4475 RTD	Lime

RECEIVED
STATE OF KANSAS
FEB 15 1978
CONSERVATION DIVISION
Wichita, Kansas

State of Kansas

County of Barton

BS

I, Martha J. McKown of DaMac Drilling Inc.

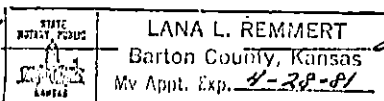
upon oath state the above and foregoing is a true and correct copy of the log of the Vermillion well.

Martha J. McKown

Subscribed and sworn to before me this 1st day of February 1978

My Commission Expires:

4-28-81



Lana L. Remmert