STATE OF KANSAS
STATE CORPORATION COMMISSION
130 S. Market, Room 2078
Wichita, KS 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

API NUMBER 15-179-2100
LEASE NAME Muirhead Farms
WELL NUMBER 1-4

NOTICE: Fill out completely and return to Cons. Div. office within 30 days

3960 Ft. from S Section Line
1700 Ft. from E Section Line

SEC. 4 TWP. 6S RGE. 27W (E) or (W)
COUNTY Sheridan
Date Well Completed 4/24/97

Plugging commenced 4/24/97
Plugging Completed 4/24/97

The plugging proposal was approved on ____________________________ (date)
by ____________________________ (KCC District Agent's Name).

Is ACO-1 filed? Yes _________ If not, is well log attached?  _________

Producing Formation ____________________________ Depth to Top ____________________________ Bottom ____________________________ TD ____________________________

Show depth and thickness of all water oil and gas formations.

OIL, GAS, OR WATER RECORDS

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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 hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set.

2250' 25 sx; 1450' 100 sx; 320' 40 sx; 40' 10 sx; RH 15 sx.

Name of Plugging Contractor ____________________________ Murfin Drilling Company, Inc. ____________________________ License No. 30606
Address ____________________________ 250 N. Water, Suite 300; Wichita, KS 67202

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Murfin Drilling Company, Inc.

STATE OF KANSAS COUNTY OF SEDGWICK ss.
Larry M. Jack, Production Manager (Employee of Operator) or (Operator) of 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 that the same are true and correct, so help me God.

(Signature) ____________________________ (Address) Wichita, KS

SUBSCRIBED AND SWORN TO before me this 20 day of May, 1997

My Commission Expires: 2/6/98

Notary Public - Kerran Redington

Form CP-4 Revised 05-88