WELL PLUGGING RECORD STATE OF KANSAS API NUMBER 15-047-21,160 - 0000 STATE CORPORATION COMMISSION 220 Colorado Derby Building K.A.R.-82-3-117 LEASE NAME Miller Wichita, Kansas 67202 TYPE OR PRINT WELL NUMBER 3-13 NOTICE: Fill out completely and return to Cons. Div. SPOT LOCATION NW SW SW office within 30 days. SEC.13 TWP.24SRGE. 17(EDPENDE (W) LEASE OPERATOR F. G. Holl COUNTY Edwards ADDRESS Wichita, Kansas 67207 Date Well Completed 3-23-84 PHONE #(316) 684-8481 OPERATORS LICENSE NO. 5056 Plugging Commenced 12:30 AM 3-23-84 Character of Well D&A Plugging Completed 2:15 AM. (OII, Gas, D&A, SWD, Input, Water Supply Well) Did you notify the KCC/KDHE Joint District Office prior to plugging this well? Yes Which KCC/KDHE Joint Office did you notify? #1 Is ACO-1 filed?______If not, is well log attached?_____Yes Depth to top bottom T.D. 4495 Producing formation Show depth and thickness of all water, oil and gas formations. OIL, GAS OR WATER RECORDS CASING RECORD Formation Content From Put In Pulled out 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 hole. If cement or other plugs were used state, the character of same and depth placed, from feet to feet each set. Filled hole with heavy mud. Heavy mud plugged through open ended drill pipe: 50 sacks at 1110'; 70 sacks at 480'; 1/2 sack hulls, plug and 10 sacks at 40'.

15 sacks in rathole. Plugged water well with 5 sacks. Used 60/40 Pozmix, 2% gel (4% total)

(If additional description is necessary, use BACK of this form.) and 3% cc. Name of Plugging Contractor Sterling Drilling Company License No. 5142 P. O. Box 129 Sterling, Kansas 67579 STATE OF KANSAS COUNTY OF RICE F. A. Wuellner (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 thave knowledge of the lacis, discussions and the log of the above-described well as filed that the same are true and STERLING DRILLING COMPANY STATE CORPORATION COMMISSION (Signature, F. A. Wuellner, Secretary P. O. Box 129, Sterling, Ks 67579 AGNES D. WURST SUBSCRIBED 1994 SWORN TO before me this 26thday of March , 1984. State of Kansas CONSERVATION DIVISION Wichita, Kansas Agnes D. Wurst -

My Commission expires:

STERLING DRILLING CO.

BOX 129

STERLING, KANSAS 67579

WELL LOG - - - - - - - - - - - - - - - - - MILLER #3-13

Located: NW SW SW, Section 13-24S-17W, Edwards County, Kansas

OWNER: F. G. Holl

ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: March 16, 1984 COMPLETED: March 23, 1984

TOTAL DEPTH: 4495'

LOG	CASING	RECORD
		

0 - 90 Surface Soil and Sand Ran 6 joints new 8 5/8", 23# casing.

245.48' pipe set at 258' K.B. Cemented with 200 Sacks 60/40 Pozmix, plus 3% cc.

90 - 260 Shale with 200 Sacks 60/40 Pozmix, plus 3% cc. Plug down at 5:30 PM, 3-16-84, by Howco.

260 - 1016 Shale, Sand, Red Bed

1016 - 1098 Shales

1126 - 1576 Shales

1098 - 1126 Anhydrite

1576 - 4322 Lime and Shale

4322 - 4350 Chert

4350 - 4495 Lime and Shale Plugged.

RECEIVED STATE CORPORATION COMMISSION

MAR 2 9 1984

CONSERVATION DIVISION

Wichita, Kansas

Deviation Surveys: 0° at 2163' 1° at 4350'