STATE OF KANSAS STATE CORPORATION COMMISSION 200 Colorado Derby Building Wichita, Kanses, 67202

LMY AAAAL Exp. 5-5-90

WELL PLUGGING RECORD

K.A.R.-82-3-117 LEASE NAME Hege WELL NUMBER 1 TYPE OR PRINT NOTICE: Fill out completely and return to Cons. Div. 660 Ft. from S Section Line office within 30 days. 660 Ft. from E Section Line LEASE OPERATOR Source Petroleum SEC. 3] TWP. 24 RGE. 2 (長)or(W) ADDRESS Ste. 910 Century Plaza Bldg. Wichita, KS 67202 COUNTY Harvey PHONE#(316 262-7397 OPERATORS LICENSE NO. 4752 Date Well Completed 11-25-86 Character of Well D&A Plugging Commenced 11-25-86 Plugging Completed 11-25-86 (OII. Gas. D&A. SWD. Input. Water Supply Well) Did you notify the KCC district Office prior to plugging this well?______ves___ Which KCC Office did you notify? Wichita, Ks. Is ACO-1 filed? Operator If not, is well log attached? _____ Yes Producing Formation _____ Depth to Top_____ Bottom_____T.D. 4100 Show depth and thickness of all water, oil and gas formations. CASING RECORD OIL. GAS OR WATER RECORDS To Size Put in Pulled out Formation Content From 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. Bottom Pluq: @ 4070' w/35 sacks 60/40 pozmix 6% gel thru drill pipe Next Plug: @ 1250' w/35 " " " " " " " " 10 sacks in Rat Hole

Top Plug: @ 60' w/30 sacks " " " " " " 5 sacks in Water Well

(If additional description is necessary, use BACK of this form.) Name of Plugging Contractor Duke Drilling Co., Inc. ____License No. 5929 Address Box 823 Great Bend, KS 67530 COUNTY OF _____Barton STATE OF <u>Kansas</u> Larry Curtis Larry Curtis (Employee of Operator) or XXXXXXXXXXXX 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) Law (Address) Box 823 Great Bend, KS 67530 SUBSCRIBED AND SWORN TO before me this 28th day of Manual 1984 DOROTHY M. HAGUE NOTARY PUBLIC, STATE OF KARBAS

Form CP-4 Revised 07-86

DRILLER'S WELL LOG

DATE COMMENCED: November 15, 1986 DATE COMPLETED: November 25, 1986

Source, Petroleum, C SE SE Sec. 31, T24S, R2W

Harvey County, Ks.

Surface Soil, Shale, Sand 170' Hard Sand, Shale, Lime 170 - 2340

2340 = 2410 Shale & Lime

2410 - 2530! Shale

2530 - 2558! 2558 - 3054! Lime & Shale

Lime .

Shale & Lime 3054 - 3384'/ Shale & Lime 3384 - 3838' Chert & Lime

3838 - 3858 3858 - 3915 Shale:

3858 - 3915 3915 - 3950 Line Chert

3950 - 4030 Sand

4030 -Dolomite 4100'

4100! RTD ELEVATION: 1412 K.B.

FORMATION DATA

Heebner	23401
Toronto	2390
Douglas ()	2410
Br. Lime	2530 17
Lansing	``2558 '.
Kansas City	2816'
Base K.C.	3054
Mississippi 🍀 🥣	3384
Kinderhook	3838
Hunton ·	3858
Viola	3915
Simpson	`3950';
Arbuckle : Arbuckle	4030 ' (
RTD	4100
	· • • • • •

Surface Pipe: Set used. 10-3/4", 32# pipe @ 251 w/200 sacks 60/40 pozmix 2% gel 3% cc. 😘

AFFIDAVIT

STATE OF KANSAS COUNTY OF BARTON)

Larry Curtis of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.

Subscribed and sworn to before me this 28 day of November 1986.

DOROTHY M HAGUE

NOTARY PUBLIC STATE OF KARSAS

My Appl. Exp. 5

Notary Public Magne