STATE OF KANSAS WELL PLUGGING RECORD STATE CORPORATION COMMISSION K.A.R.-82-3-147 API NUMBER compl 5/64 200 Colorado Derby Building Wichita, Kansas 67202 LEASE NAME Doane TYPE OR PRINT WELL NUMBER NOTICE: FILL out completely SPOT LOCATION W/2 NE SE and return to Cons. Div. office within 30 days. SEC. 34 TWP. 85 RGE. 16W (E) or (W Murfin Drilling Company / Co-Co, Inc. COUNTY Rooks ADDRESS 250 N. Water, Suite 300; Wichita, KS Date Well Completed 5/64 PHONE #() 267-3241 OPERATORS LICENSE NO. Plugging Commenced 7/8/88 Character of Well Plugging Completed 7/8/88 (Oli, 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? District #6 - Hays is ACO-1 filed? no lf not, is well log attached? yes Producing formation ______ Depth to top 3054' Show depth and thickness of all water, oil and gas formations. OIL, GAS OR WATER RECORDS CASING RECORD Formation Content Size Put In Pulled out 218' 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. Ran wireline to 1555'. Perf Anhydrite @ 1350'.

Pumped down 5½" csg. w/50 sx. 60-40 Pozmix w/4% gel, 1/4#/sx. Flocele & 100 sx. Lite w/2 sx hulls w/4/sx. Flocele & 1 sx hulls. Max 300 psig, ISIP 100 psig. Pumped down 8 5/8" csg. w/50 sx.

Lite w/2/4/sx. Flocele & 1 sx hulls. Max 500 psig, ISIP 300 psig. JC 12:05 p.m. //8/88. Witnessed & approved by Dennis Hamel w/KCC. (If additional description is necessary, use BACK of this form.) Name of Plugging Contractor Murtin Drilling Company
Address 250 N. Water, Suite 300; Wichita, KS 6/202 Murfin Drilling Company STATE OF KANSAS COUNTY OF SEDGWICK HEBRIVED Larry M. Jack, Production Manager (operator) of above-described well, being first duly sworn on oath, says: That

1 have knowledge of the facts, statements, and matters herein contained and 106 2 1986 ETATE CORPORATION COMMISSION the log of the above-described well as filed that the same are true and correct, so help me Goc. (Signature) By: Sarry M (Sarria Kansas KERRAN REDINGTON (Address) Wichita, KS NOTARY PUBLIC SUBSCRIBED AND SWORN TO before me this 1 day day STATE OF KANSAS My Appt. Exp. 26

Kerran Redington

My Commission expired 6/90

E--- 00-4

15-163-19126-00-00 WELLFILE

ROTARY DRILLING LOG

OPERATOR: CONTRACTOR: Max Cohen

D & D Drilling Company, Inc.

COM: 4-30-64 COMP: 5-6-64

ELEV: 1958 R.B. 1955 D.F.

WELL: LOCATION:

Doane No. 10 Approx. W/2 NE SE

1953 G.L.

Rooks, Kansas COUNTY:

Formations	Depth	Remarks
Sand & Shale Anhy. Shale	1206' 1242' 1750'	Set 8 joints of 8 5/8" surface casing at 218', cemented with 190 sacks HA-5.
Shale & Lime Lime Lime & Shale	29651 30431 31481	
Lime Rotary Total Depth	3355' 3355'	Set 119 joints of 5 1/2" casing at 3354', cemented with 125 sacks Salt Sat. Cement.

AFFIDAVIT

State of Kansas SS County of Sedgwick)

James R. Daniels, of lawful age, being duly and solomnly sworn on oath says: I am a resident of Wichita, Sedgwick County, Kansas, and I hereby know and on oath state, the above drilling log covering the Doane No. 10 located in the approximate W/2 NE SE of Section 34-T8S-R16W, Rooks County, Kansas, is true and correct to the best of my knowledge and belief. Further affiant saith not.

Subscribed and sworn to before me this 13th day of May, 1964.

My Commission Expires:

11-18-66

Colleen Chapple - Notary Public

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CONSERVATION DIVISION Wichita, Kansas