

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

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

API NUMBER 15-109-20,489-00-00

LEASE NAME Bertrand

TYPE OR PRINT

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

WELL NUMBER 1-7

3630 Ft. from S Section Line

2970 Ft. from E Section Line

LEASE OPERATOR Chief Drilling, Inc.

SEC. 7 TWP. 12 SRGE. 33 CORNER(W)

ADDRESS 224 E. Douglas, #530, Wichita, KS 67202

COUNTY Logan

PHONE#(316) 262-3791 OPERATORS LICENSE NO. 5886

Date Well Completed 7-23-90

Character of Well D&A

Plugging Commenced 7-23-90

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Plugging Completed 7-24-90

The plugging proposal was approved on 7-23-90 (date)

by Bruce Basey (KCC District Agent's Name).

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

Producing Formation none Depth to Top --- Bottom --- T.D. 4790

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

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled out
				8 5/8"	345'	-0-

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.
20 sx @ 2670', 100 sx @ 1630', 40 sx @ 395', 10 sx @ 40', 15 sx in rathole, 10 sx in mousehole. Total 195 sx 60/40 pozmix, 6% gel, 1/4 sx floseal per sx cement.

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

Name of Plugging Contractor Chief Drilling, Inc. License No. 5886

Address 224 E. Douglas, #530, Wichita, Kansas 67202

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

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

Douglas W. Thimesch (Employee of Operator) above-described well, being first duly sworn on oath, says: That I have known 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) Douglas W. Thimesch

(Address) Douglas W. Thimesch, Vice-Pres.
224 E. Douglas, #530
Wichita, KS 67202

AND SWORN TO before me this 31st day of July, 19 90



Betty M. Abbott
Betty M. Abbott, Notary Public

My Commission Expires: January 22, 1991