

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

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

15-163-2155 3-00-00

API NUMBER _____

LEASE NAME Liebenau #2

WELL NUMBER _____

SPOT LOCATION SW SW NE

SEC. 19 TWP. 7 RGE. 17W (E) or (W)

COUNTY Rooks

Date Well Completed _____

Plugging Commenced 1/17/86

Plugging Completed 1/23/86

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

LEASE OPERATOR Helmerich & Payne, Inc.

ADDRESS 1579 E. 21st., Tulsa, Ok. 74114

PHONE #(918) 742-5531 OPERATORS LICENSE NO. 5293

Character of Well _____
(Oil, 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? Hays

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

Producing formation _____ Depth to top _____ bottom _____ T.D. 3306'

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
				13 3/8	125'	none
				8 5/8	1809'	none
				4 1/2"	3306'	2629'

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.

Plugged bottom with sand to 3200' & 4 sacks cement. Shot pipe at 2629'.

Pulled 63 joints of pipe. Plugged well with 4 hulls, 50 gel, wiping plug, and 225 sacks 60/40 poz 6% gel.

Plugging complete.

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

Name of Plugging Contractor Kelso Casing Pulling License No. 6050
Address Box 347, Chase, Ks. 67524

STATE OF Kansas COUNTY OF Rice, ss.

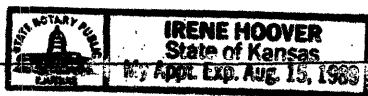
R. Darrell Kelso (employee of operator) or
(operator) of above-described well, being first duly sworn on oath, says: That
I have knowledge of the facts, statements, and matters herein contained and
the log of the above-described well as filed that the same are true and
correct, so help me God.

(Signature) R. Darrell Kelso

(Address) Box 347, Chase, Ks. 67524

SUBSCRIBED AND SWORN TO before me this 27 day of January, 19 86

My Commission expires:



STATE CORPORATION COMMISSION Notary Public

JAN 29 1986
1-29-86

Form CP-4
Revised 01-84