

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

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

API NUMBER 163-21,897-00-00

LEASE NAME Liebenau

WELL NUMBER 11

4290 Ft. from S Section LI

2310 Ft. from E Section LI

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

COUNTY Rooks

Date Well Completed 4-6-82

Plugging Commenced 9-5-90

Plugging Completed 9-5-90

LEASE OPERATOR Helmerich & Payne, Inc.

ADDRESS P.O. Box 558; Garden City, Ks.

PHONE# (316) 27603693 OPERATORS LICENSE NO. 5293

Character of Well 0.1

(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, Ks.

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

Producing Formation Arbuckle Depth to Top 3224 Bottom 3258 T.D. 3269

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
Kansas City	Oil	3025	36	5 1/2	3269	0
"	Oil	3090	92	"	"	0
Arbuckle	Oil	3226	28	"	"	0

Describe in detail the manner in which the well was plugged, indicating where the mud fluid placed and the method or methods used in introducing it into the hole. If cement or other p were used, state the character of same and depth placed, from feet to feet each set.

Perforated 2 holes at 800' FS. Pump 325 sxs. 65/35 poz mix, 10% gel 500# cottonseed hulls, after pumping 83 bbls @100# psi, opened annulus circulated cmt. to surface. 112 bbls, pumped, csg. was full, 500# pressure.

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

Name of Plugging Contractor Halliburton License No. _____

Address Hays, Ks.

STATE OF Kansas COUNTY OF Rooks, ss.

Millard L Lindsay (Employee of Operator) or (Operator) above-described well, being first duly sworn on oath, says: That I have knowledge of the fact statements, and matters herein contained and the log of the above-described well as filed th the same are true and correct, so help me God.

(Signature) Millard L Lindsay

(Address) Box 558, Garden City, KS 67846

SUBSCRIBED AND SWORN TO before me this 12th day of November, 19 90

Notary Public

My Commission Expires: August 15, 1992

NOV 15 1990
RECEIVED
STATE CORPORATION COMMISSION
Wichita, Kansas