

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

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

API NUMBER 15-193-20523-00-00

LEASE NAME L. Ottley

WELL NUMBER #1

4950' Ft. from S Section Line

990' Ft. from E Section Line

SEC. 21 TWP. 10 RGE. 31 (E) or (W)

COUNTY Thomas

Date Well Completed 8/18/90

Plugging Commenced 8/2/00

Plugging Completed 8/2/00

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

LEASE OPERATOR Ritchie Exploration, Inc.

ADDRESS P.O. Box 783188

PHONE# (316) 691-9500 OPERATORS LICENSE NO. 4767

Character of Well Oil

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

The plugging proposal was approved on August 2, 2000 (date)

by Carl Goodrow (KCC District Agent's Name).

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

Producing Formation L/KC & Mississippian Depth to Top 4019' Bottom 4627' T.D. 4650'

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 |
|---------------|-------------|-------|-------|--------|--------|------------|
| LKC | Oil & Brine | 4019' | 4290' | 8 5/8" | 323' | 0 |
| Mississippian | Oil & Brine | 4580' | 4627' | 5 1/2" | 4642' | 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. Plugged annulus using 10 sacks of 60/40 poz cement with 10% gel, ISIP at 500 psi. Plugged 5 1/2" casing using 375 sacks 60/40 poz cement with 10% gel and 400 lbs. of hulls, ISIP 900 psi.

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

Name of Plugging Contractor Allied Cementing Company, Inc. License No. _____

Address P.O. Box 31, Russell, KS 67665

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Ritchie Exploration, Inc.

STATE OF Kansas COUNTY OF Sedgwick, ss.

John Niernberger (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) [Signature]

(Address) P.O. Box 783188

KAREN HOPPER
Notary Public - State of Kansas
My Appt. Expires 10/27/03

SUBSCRIBED AND SWORN TO before me this 15th day of September, 2000

Karen Hopper
Notary Public

My Commission Expires: 10/27/03