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

API NUMBER 15-137-20,282-00-00

LEASE NAME Riemann

WELL NUMBER 1

3630 Ft. from S Section Line
1650 Ft. from E Section Line
SEC. 15 TWP. 5 RGE. 22 W (E) or (W)
COUNTY Norton

Date Well Completed 5-14-83

Plugging Commenced 12-4-91
Plugging Completed 12-4-91

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

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

Producing Formation Lansing/KC Depth to Top 3275' Bottom 3466' T.D. 3600'

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

OIL, GAS OR WATER RECORDS

<table>
<thead>
<tr>
<th>Formation</th>
<th>Content</th>
<th>From</th>
<th>To</th>
<th>Size</th>
<th>Put in</th>
<th>Pulled out</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface 282'</td>
<td>8 5/8&quot;</td>
<td>282'</td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>Surface 3581'</td>
<td>4½&quot;</td>
<td>3581'</td>
<td></td>
<td></td>
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</tbody>
</table>

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 plug were used, state the character of same and depth placed, from feet to feet each set perforated at 1660' & 1000' w/one hole each depth. Hooked onto 4½" casing and pumped down casing with 330 sx of 60/40 paraffin wax/5000# of hulls. Shut in pressure of 1000#. Pumped 10sx of cement down backside of casing.

(IF ADDITIONAL DESCRIPTION IS NECESSARY, USE BACK OF THIS FORM.)

Name of Plugging Contractor Jay-Lan Corp.
License No. 5128

Address 207 West 12th Hays, KS 67601

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: R.P. Nixon Operations, Inc.

STATE OF Kansas COUNTY OF Ellis

Dan A. Nixon (Employee of Operator) or (INCOMPLETE) 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) 207 West 12th Hays, KS 67601

SUBSCRIBED AND SWORN TO before me this 9th day of December, 1991

[Signature]

[Address]

Notary Public

My Commission Expires: 5-21-93

Form CP-4 Revised 05-88