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

API NUMBER 15-167-23,239-00-00

LEASE NAME BERRICK "A"

WELL NUMBER #1 (app. 200'-N of SE-SE NW)

2110 Ft. from N Section Line
2970 Ft. from E Section Line

SEC. 13 TWP. 15S RGE. 13 XXXXX (W)

COUNTY Russell

Date Well Completed 11-03
Plugging Commenced 8:00 A.M. 11-03
Plugging Completed 12:15 P.M. 11-03

CP 2/3 Has Completed and Plugging Dates 11-03

LEASE OPERATOR John O. Farmer, Inc.
ADDRESS P.O. Box 352, Russell, KS 67665
PHONE# (785) 483-3144 OPERATORS LICENSE NO. 5135

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

The plugging proposal was approved 12-11-03 by Herb Deines

Is ACO-1 filed? Yes if not is well log attached? No

Producing Formation Depth to Top Bottom T.D. 3350'

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

OIL, GAS OR WATER RECORDS

FORMATION CONTENT FROM TO SIZE PUT IN PULLED OUT

Casing Record

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.

Plug #1 @ 3275' w/25 sks. 15 sks. in rathole
Plug #2 @ 780' w/25 sks.
Plug #3 @ 500' w/65 sks.
Plug #4 @ 40' w/10 sks.

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

Name of Plugging Contractor Allied Cementing Company, Inc
Address P.O. Box 31, Russell, KS 67669

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: John O. Farmer, Inc.
STATE OF Kansas COUNTY OF Russell

John O. Farmer III XXXXXXXXXXXXXXXXXXXXXXX (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) John O. Farmer III
(Address) P.O. Box 352, Russell, KS 67665

SUBSCRIBED AND SWORN TO before me this 29th day of December , 2003

Margaret A. Schulte Notary Public

Margaret A. Schulte Form CP-4 Revised 05-88
# DRILLER'S LOG

**Operator:** John O. Farmer, Inc.  
PO Box 352  
Russell, KS  67665

**Contractor:** Discovery Drilling Co., Inc.  
PO Box 763  
Hays, KS  67601

**Lease:** Berrick "A" #1

**Location:** 130' S of CE/2 / SE / NW  
Sec. 13/15S/13W  
Russell Co., KS

**Loggers Total Depth:** 3350'  
**Rotary Total Depth:** 3350'

Commenced: 12/5/2003  
Completed: 12/11/2003  
Status: D & A

**RECEIVED**  
Dec 3 0 2003  
KCC WICHITA

**Elevation:** 1816' GL / 1824' KB  
11-11-03  
12-10-03

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## DEPTHS & FORMATIONS  
(All from KB)

<table>
<thead>
<tr>
<th>Layer</th>
<th>Depth</th>
<th>Formation</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface, Sand &amp; Shale</td>
<td>0'</td>
<td>Shale</td>
<td>799'</td>
</tr>
<tr>
<td>Dakota Sand</td>
<td>317'</td>
<td>Shale &amp; Lime</td>
<td>1467'</td>
</tr>
<tr>
<td>Shale</td>
<td>412'</td>
<td>Shale</td>
<td>1838'</td>
</tr>
<tr>
<td>Cedar Hill Sand</td>
<td>491'</td>
<td>Shale &amp; Lime</td>
<td>2406'</td>
</tr>
<tr>
<td>Red Bed Shale</td>
<td>662'</td>
<td>Lime &amp; Shale</td>
<td>2991'</td>
</tr>
<tr>
<td>Anhydrite</td>
<td>772'</td>
<td>RTD</td>
<td>3350'</td>
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<tr>
<td>Base Anhydrite</td>
<td>799'</td>
<td></td>
<td></td>
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</tbody>
</table>

**STATE OF KANSAS  
COUNTY OF ELLIS**

Thomas H. Alm of Discovery Drilling states that to the best of his knowledge the above and foregoing is a true and correct log of the above captioned well.

[Signature]

Thomas H. Alm

Subscribed and sworn to before me on 12-13-03

My Commission expires: 8-9-07

(Place stamp or seal below)  
Notary Public

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[Notary Public Seal]