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

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit

COUNTY     Rooks   SEC 35   TWP 8S   RGE 16 E/W
Location as in quarters or footage from lines:
NE NW SE

Lease Owner   Thornton E. Anderson
Lease Name    McFadden
Well No.      2
Office Address 840 First National Bank Bldg., Wichita, Ks.
Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole
Date Well Completed  September 11, 1983
Application for plugging filed    yes
Plugging commenced  September 11, 1983
Plugging completed  September 11, 1983
Reason for abandonment of well or producing formation

Was permission obtained from the Conservation Division or its Agent's before plugging was commenced? Yes
Name of Conservation Agent who supervised plugging of this well Dennis Hammel
Producing formation Depth to top  bottom T.D. 3578
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</td>
<td></td>
<td>0</td>
<td>1312</td>
<td>8 5/8</td>
<td>1304'</td>
<td>none</td>
</tr>
</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 plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Hole was plugged with 50/50 pozmix, 6% gel, 3% CaCl as follows:
1st plug @ 1320' with 20 sacks
2nd plug @ 750' with 100 sacks
3rd plug @ 250' with 40 sacks
4th plug & solid bridge @ 40' with 10 sacks
10 sacks in mousehole, 10 sacks in rathole

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

Name of Plugging Contractor Allied Cement, Russell, Kansas

STATE OF KANSAS    COUNTY OF SEDGWICK
John Jay Darrah, Jr., President
By: MALLARD DRILLING CO., INC.
Contractor for (Name of owner or operator) of the 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 and that the same are true and correct. So help me God.

MALLARD DRILLING CO., INC.
(Signature)
405 Century Plaza
Wichita, Kansas 67202

SUBSCRIBED AND SWORN TO before me this 14th day of September, 1983

Dianne R. Fowler, Notary Public

My Commission expires: 8/25/84
**DRILLER'S LOG**

**COMPANY:** THORNTON E. ANDERSON

**CONTRACTOR:** MALLARD DRILLING CO., INC.  
405 Century Plaza  
Wichita, Kansas 67202

**RIG NO.** 1  
**TOTAL DEPTH:** 3578  
**COMMENCED:** September 3, 1983  
**CASING RECORD:** 23 joints new 8 5/8" 23# surface

<table>
<thead>
<tr>
<th>FORMATION</th>
<th>FROM</th>
<th>TO</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface soil, Sand</td>
<td>0</td>
<td>1303</td>
<td>Ran 1304' new 23# 8 5/8&quot; surface casing; set and cemented with 2% gel at 1312'. Cement circulated. Plug down at 5:15 p.m., September 4, 1983.</td>
</tr>
<tr>
<td>Anhydrite</td>
<td>1303</td>
<td>1345</td>
<td></td>
</tr>
<tr>
<td>Shale &amp; lime</td>
<td>1345</td>
<td>2972</td>
<td>425 sacks 60/40 pozmix, 3% CaCl, 2% gel at 1312'.</td>
</tr>
<tr>
<td>Lime</td>
<td>2972</td>
<td>3578</td>
<td></td>
</tr>
</tbody>
</table>

**WELL NAME:** McFADDEN #2  
**DESCRIPTION:** NE NW SE  
Sec. 35-8S-16W

**COUNTY:** Rooks  
**ELEVATION:** 2040 KB  
**COMPLETED:** September 11, 1982

STATE OF KANSAS  
COUNTY OF SEDGWICK  

I, JOHN JAY DARRAH, JR. of MALLARD DRILLING CO., INC., certify that this is a true and correct copy of the log of the McFadden #2 well, to the best of my knowledge.

John Jay Darrah, Jr., President

SUBSCRIBED AND SWORN to before me this 14 day of September, 1983.

My Commission Expires:  
August 25, 1984

RECEIVED  
STATE CORPORATION COMMISSION  
SEP 15 1983 9/15/63  
CONSERVATION DIVISION  
Wichita, Kansas