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

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

API NUMBER  

LEASE NAME  Thieler  
WELL NUMBER  #4  

--- Ft. from S Section Line  
--- Ft. from E Section Line 150' W of C NE SW  
SEC. 15  TWP. 1  RGE. 34W(E)or(W)  
COUNTY  Rawlins  

--- Date Well Completed  
--- Plugging Commenced 8-3-87  
--- Plugging Completed 9-3-87  

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

--- Did you notify the KCC District Office prior to plugging this well?  Yes  
Which KCC Office did you notify?  Dist. #6  Hays, Kansas  
Is ACO-1 filled?  If not, is well log attached?  
--- Producing Formation  
--- Depth to Top  
--- Bottom  T.D. 4348'  

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

--- OIL, GAS OR WATER RECORDS  

--- CASING RECORD  

<table>
<thead>
<tr>
<th>Formation</th>
<th>Content</th>
<th>From</th>
<th>To</th>
<th>Size</th>
<th>Put In</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>8-5/8&quot;</td>
<td>321'</td>
<td>none</td>
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<td></td>
<td></td>
<td>6-1/2&quot;</td>
<td>4346'</td>
<td>1475'</td>
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</table>

--- Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the methods 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 off bottom with sand to 4010' and 4 sacks cement. Pipe parted @1475', pulled a total of 46 joints of 6-1/2" casing. Plugged surface with 5 sacks hulls and 200 sacks eponolite.  

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

--- Name of Plugging Contractor  Kelso Casing Pulling, Inc.  License No. 6050  
--- Address  P.O. Box 347  Chase, Kansas 67524  
--- STATE OF  Kansas  COUNTY OF  Rice  

--- Mike Kelso, Vice-President  (Employee of Operator) or Operator  

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 the same are true and correct, so help me God.  

--- (Signature)  
--- (Address)  Box 347  Chase, Kansas 67524  

--- SUBSCRIBED AND SWORN TO before me this 9th day of Sept., 1987  
--- Notary Public  

--- My Commission Expires:  

--- Form CP-4  
--- Revised 07-86