WELL PLUGGING RECORD

Rawling  County, Sec. 13 Twp. 3S Rge. 34W E/W
Location as "NE/CW[SW]" or footage from lines
SE SE SW
Lease Owner  Empire Drilling Company
Lease Name  Lankas
Well No. 1
Office Address  1750 Vickers-KSB&T Bldg., Wichita, KS 67202
Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole
Date Well completed  3-7-81
Application for plugging filed  3-7-81
Application for plugging approved  3-7-81
Plugging commenced  3-7-81
Plugging completed  3-7-81
Reason for abandonment of well or producing formation
Dry Hole
Was permission obtained from the Conservation Division or
its agents before plugging was commenced?  Yes
Show depth and thickness of all water, oil and gas formations.

Name of Conservation Agent who supervised plugging of this well  Gilbert Balthazar
Producing formation
Depth to top  Bottom  Total Depth of Well

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>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>8-5/8&quot;</td>
<td>128'</td>
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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.

1st plug @ 1700' w/60 sx
2nd plug @ 130' w/30 sx
3rd plug @ 40' w/10 sx
5 sx in rat hole

(Casting Record)

STATE OF Kansas
COUNTY OF Sedgwick

David L. Murfin, Drlg. Mgr.

(name of owner) or (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.

(Signature)  David L. Murfin

617 Union Center Bldg. (Address) Wichita, KS 67202

My commission expires Jan. 25, 1984

Ramona Gunn
Notary Public.
**WELL LOG**

15-153-20411-00-00

**Company:** Empire Drilling Company  
**Seg.:** 13  
**T.:** 38  
**R.:** 34W  
**Loc.:** SE SE NW  
**County:** Rawlins  
**Kansas**

**Farm:** Lankas  
**No.:** 1  
**RIS. No.:** 2  
**Total Depth:** 4150'  
**Comm.:** 2-26-81  
**Comp.:** 3-7-81  
**Contractor:** Murfin Drilling Company

**Casing:***  
<table>
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<th>Size</th>
<th>Date</th>
<th>Remarks</th>
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<tr>
<td>5&quot;</td>
<td></td>
<td>-5/8&quot; set @ 128' w/ 225 sx.</td>
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<tr>
<td>6&quot;</td>
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<tr>
<td>5&quot;</td>
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**Figures indicate bottom of formations:**

- **Sand & Clay:** 55'  
- **Shale:** 129  
- **Shale & Sand:** 2675  
- **Anhydrite:** 2717  
- **Shale & Shells:** 3795  
- **Shale & Lime:** 3990  
- **Shale:** 4063  
- **Shale & Lime:** 4150

**Received:**  
**State Conservation Commission:**  
**Mar 26 1981**  
**Conservation Division:** Wichita, Kansas

**State of:** Kansas  
**County of:** Sedgwick

I, David L. Murfin, Mgr. of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the Lankas #1 well.

Subscribed and sworn to before me this 24th day of March 1981.

My Commission Expires: Jan 25, 1984

[Signature]

Ramona Gunn  
Notary Public