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

WELL PLUGGING RECORD

COUNTY  Graham
SEC.  33
TWP.  7S
RGE.  24
E/W

Location as in quarters or footage from lines:
1650’ FSL 1650’ FWL SW¼

Lease Owner  Glacier Petroleum Company, Inc.
Lease Name  Goddard
Well No.  1
Office Address  P.O. Box 577, Emporia, Kansas 66801
Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole
Date Well Completed  12/10/82
Application for plugging filed  yes
Plugging commenced  12/10/82
Plugging completed  12/10/82
Reason for abandonment of well or producing formation  Dry Hole

Was permission obtained from the Conservation Division or it’s Agent’s before plugging was commenced?  yes
Name of Conservation Agent who supervised plugging of this well  Gilbert Scheck
Producing formation  Depth to top  bottom  T.D.  3,975
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></td>
<td></td>
<td></td>
<td></td>
<td>8-5/8”</td>
<td></td>
<td>204’</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.

20 sacks cement @ 2160’, 100 sacks cement @ 1850’, 40 sacks cement @ 220’, 10 sacks cement @ 40’.

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

Name of Plugging Contractor  Glacier Drilling Company, Inc.

STATE OF Kansas  COUNTY OF Lyon
Loren L. Martin  ss.
(employee 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)

(Address)

SUBSCRIBED AND SWORN TO before me this 17th day of December, 1982

Ethel M. Grinwood  Notary Public.
## DRILLERS LOG

**API No. 15 – 065 – 21,722 -00- 00**

**Operator**
Glacier Petroleum Company, Inc.

**Address**
P.O. Box 577, Emporia, Kansas 66801

**Well No.**
1

**Lease Name**
Goddard

**Footage Location**
1650 feet from NN (S) line 1650 feet from (W) line

**Principal Contractor**
Glacier Drilling Company, Inc.

**Geologist**
Chuck Kuhl

**Spud Date**
12-02-82

**Date Completed**
12-10-82

**Total Depth**
3,975'

**P.B.T.D.**
3,900'

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## CASING RECORD

Report of all strings set—surface, intermediate, production, etc.

<table>
<thead>
<tr>
<th>Purpose of string</th>
<th>Size hole drilled</th>
<th>Size casing set (in O.D.)</th>
<th>Weight lbs/ft.</th>
<th>Setting depth</th>
<th>Type cement</th>
<th>Sacks</th>
<th>Type and percent additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>SURFACE</td>
<td>12-1/4&quot;</td>
<td>8-5/8&quot;</td>
<td>20#</td>
<td>204'</td>
<td>Common</td>
<td>140</td>
<td>3% gel</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2% cc</td>
</tr>
</tbody>
</table>

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## PRODUCTION

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

<table>
<thead>
<tr>
<th>Formation</th>
<th>Top</th>
<th>Btm.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top soil</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>Sand</td>
<td>5</td>
<td>115</td>
</tr>
<tr>
<td>Lime w/sand</td>
<td>115</td>
<td>153</td>
</tr>
<tr>
<td>Sandy shale</td>
<td>153</td>
<td>1089</td>
</tr>
<tr>
<td>Shale w/lime</td>
<td>1089</td>
<td>1718</td>
</tr>
<tr>
<td>Cedar Hills Sand</td>
<td>1718</td>
<td>1901</td>
</tr>
<tr>
<td>Lime w/shale</td>
<td>1901</td>
<td>2141</td>
</tr>
<tr>
<td>Anhydrite</td>
<td>2141</td>
<td>2179</td>
</tr>
<tr>
<td>Lime &amp; shale</td>
<td>2179</td>
<td>3479</td>
</tr>
<tr>
<td>Topeka</td>
<td>3509</td>
<td></td>
</tr>
<tr>
<td>Heebner</td>
<td>3724</td>
<td></td>
</tr>
<tr>
<td>Lansing K.C.</td>
<td>3766</td>
<td>3975</td>
</tr>
</tbody>
</table>

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**RECEIVED**

Dec 22, 1982

[Diagram of well location]