STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Sherman County, Sec. 31 Twp. 7 Rge. 38 Sec. NW NW NE
Location as "NE/CNW/SW" or footage from lines

Lease Owner - Benson Mineral Group, Inc.
Lease Name - Glasco Well No. 2-31
Office Address 1726 Champa St., Suite 600, Denver, CO 80202

Date Well completed October 29 1979
Application for plugging filed March 12 1981
Application for plugging approved March 17 1981
Plugging commenced March 17 1981
Plugging completed March 17 1981
Reason for abandonment of well or producing formation Dry

If a producing well is abandoned, date of last production Not Producing

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Gilbert Balthazor
Producing formation - Depth to top - Bottom - Total Depth of Well 1139'
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>7&quot;</td>
<td>338&quot;</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4 1/2&quot;</td>
<td>962.5</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.

P X A with 4 1/2 readymix cement. Plug 750' up to stuff down 4 1/2" csg.
Cut off 7" csg at surface.

RECEIVED
P X A with 4 1/2 readymix cement. Plug 750' up to stuff down 4 1/2" csg.
Cut off 7" csg at surface.

CONSERVATION COMMISSION

Conservation Division
Wichita, Kansas

STATE OF COLORADO
COUNTY OF DENVER

Paul C. Elliss
(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)

1726 Champa St., Suite 600, Denver, CO 80202
(Address)

SUBSCRIBED AND SWORN TO before me this 30th day of April, 1981

My commission expires January 29, 1984

Penny M. Schmidt Notary Public.
**KANSAS**

**WELL COMPLETION REPORT AND DRILLER'S LOG**

**API No.** 181 — 20074 — 06-07

**County** Sherman

**Operator** Benson Mineral Group, Inc.

**Address** 1726 Champa St., Suite 600, Denver, CO 80202

**Well No.** 2-31

**Footage Location**

<table>
<thead>
<tr>
<th>Line</th>
<th>Feet from (N) (E)</th>
<th>Feet from (E) (W)</th>
</tr>
</thead>
<tbody>
<tr>
<td>165</td>
<td>2310</td>
<td>None</td>
</tr>
</tbody>
</table>

**Principal Contractor** Brenda Woolsey

**Date Completed** 10-29-79

**Total Depth** 1139’

**GEOLOGIST**

**Geologist**

**Date Completed** 10-29-79

**Directional Deviation**

**Oil and/or Gas Packer**

**ELEV. Gr.**

**DF** KB

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**CASAING RECORD**

<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>9 7/8”</td>
<td>7”</td>
<td></td>
<td>358’</td>
<td></td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Production</td>
<td>6 1/4”</td>
<td>4 1/2”</td>
<td></td>
<td>962.5</td>
<td></td>
<td>20</td>
<td></td>
</tr>
</tbody>
</table>

**LINER RECORD**

<table>
<thead>
<tr>
<th>Top, ft.</th>
<th>Sacks cement</th>
<th>Shots per ft.</th>
<th>Type &amp; size</th>
<th>Depth interval</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PERFORATION RECORD**

<table>
<thead>
<tr>
<th>Size</th>
<th>Setting depth</th>
<th>Packer set at</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TUBING RECORD**

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

<table>
<thead>
<tr>
<th>Amount and kind of material used</th>
<th>Depth interval treated</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

**INITIAL PRODUCTION**

<table>
<thead>
<tr>
<th>Date of first production</th>
<th>Producing method (flowing, pumping, gas lift, etc.)</th>
<th>Gas-oil ratio</th>
<th>Producing interval(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RATE OF PRODUCTION</th>
<th>Oil</th>
<th>Gas</th>
<th>Water</th>
<th>Gas-oil ratio</th>
<th>Producing interval(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PER 24 HOURS</td>
<td>bbls.</td>
<td>MCF</td>
<td>bbls.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this report shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-322-2206. If confidentiality is desired, please note Rule 82-2-125. Drillers Logs will be an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence Kansas 66044.
### Operator
Benson Mineral Group, Inc.

#### WELL NO.
- Well No.: 2-31
- Lease Name: Glasco

#### WELL LOG
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 DESCRIPTION, CONTENTS, ETC.</th>
<th>TOP</th>
<th>BOTTOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top Niobrara</td>
<td>1048'</td>
<td>1087'</td>
</tr>
</tbody>
</table>

### Designate Type of Comp.
- OIL, GAS, DRY HOLE, SWD, ETC.

### Show Geological Markers, Logs Run, or Other Descriptive Information.

#### Use Additional Sheets, if Necessary, to Complete Well Record.

Date Received

Signature
Paul C. Ellison, Vice President

Title

Date
March 12, 1981