STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
245 North Water
WICHITA, KANSAS 67202

WELL PLUGGING APPLICATION FORM
File One Copy

API Number 15-023-20,044-00-00 (of this well)

Lease Owner Kansas-Nebraska Natural Gas Co. Inc.

Address P.O. Box 15265 Lakewood, Colorado 80215

Lease (Farm Name) Holzwarth Well No. 11

Well Location 1320 FNL, 1320 FWL Sec. 1 Twp. 5 Rge. (E) 42 (W)

County Cheyenne Total Depth 1504 Field Name Unnamed

Oil Well Gas Well Input Well SWD Well Rotary D & A X

Well Log attached with this application as required Sent to KGS

Date and hour plugging is desired to begin

PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-128 OF THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.

Name of company representative authorized to be in charge of plugging operations:

Tom Abbott Address P.O. Box 442 Wray, Colorado 80758

Plugging Contractor Halliburton License No. 

Address P.O. 1431 Duncan, Oklahoma 73533

Invoice covering assessment for plugging this well should be sent to:

Name Kansas-Nebraska Natural Gas Co. Inc.

Address P.O. Box 15265 Lakewood, Colorado 80215

and payment will be guaranteed by applicant or acting agent.

Signed: [Signature]
Applicant or Acting Agent

Date: 11-1-77
KANSAS DRILLERS LOG

Operator
Kansas-Nebraska Natural Gas Co. Inc.

Address
P.O. Box 15265 Lakewood, Colorado 80215

Well No.
1-1

Footage Location
1320 feet from (N) 40 line
1320 feet from (W) line

Principal Contractor
Exeter

Geologist
Golson

Spud Date
7-30-77

Total Depth
1504

Date Completed
9-28-77

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 1/8</td>
<td>8 5/8</td>
<td>24</td>
<td>224</td>
<td>50-50 poz</td>
<td>200</td>
<td></td>
</tr>
<tr>
<td>Production</td>
<td>7 7/8</td>
<td>4 1/2</td>
<td>9.5</td>
<td>1488</td>
<td>50-50 poz</td>
<td>125</td>
<td>2% gel</td>
</tr>
</tbody>
</table>

LINER RECORD

<table>
<thead>
<tr>
<th>Top, ft.</th>
<th>Bottom, ft.</th>
<th>Sacks cement</th>
</tr>
</thead>
</table>

PERFORATION RECORD

<table>
<thead>
<tr>
<th>Shots per ft.</th>
<th>Size &amp; type</th>
<th>Depth interval</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 JSPF</td>
<td>3/8&quot; dia</td>
<td>1374-92</td>
</tr>
</tbody>
</table>

TUBING RECORD

<table>
<thead>
<tr>
<th>Size</th>
<th>Setting depth</th>
<th>Packer set at</th>
</tr>
</thead>
</table>

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used — Depth interval treated

32,000# sd. 150 bbls. fluid (50% methanol 50% KCl wtr) — 1374-92

255,000 Cu. Ft. nitrogen

INITIAL PRODUCTION

Date of first production

Shut-In

Producing method (flowing, pumping, gas lift, etc.)

Flowing

Rate of production per 24 hours

<table>
<thead>
<tr>
<th>Oil bbls.</th>
<th>Gas MCF</th>
<th>Water bbls.</th>
<th>Gas-oil ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Disposition of gas (vented, used on lease or sold)

Sold-KNNG

Producing interval(s)

1374-92

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Driller's Log 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, 3830 So. Meridian (P.O. Box 170271), Wichita, Kansas 66217. Phone AC 316-222-2206. If confidential custody is desired, please note Rule 82-2-125. Driller's Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

C-10-1972
Operator: Kansas-Nebraska Natural Gas Co. Inc.

Well No.: 1-1
Lease Name: Holzwarth
Section: 1
Township: 5
Range: 42

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>
<th>NAME</th>
<th>DEPTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Niobrara</td>
<td></td>
<td>1355'</td>
<td>Ardmore Bentonite</td>
<td>1310'</td>
</tr>
</tbody>
</table>

Logs Run: CNL-FDC-DIL

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received: 
Signature: 
Title: 
Date: 
WELL PLUGGING AUTHORITY

Well No. 1-1
Lease Hotswarth
Description C NW, Sec. 1-5-42W
County Cheyenne
Total Depth 1504'
Plugging Contractor Exeter Drilling

Kansas-Nebraska National Gas Co., Inc.
Box 15265
Lakewood Colorado 80215

Gentlemen:

This is your authority to plug the above subject well in accordance with the Rules and Regulations of the State Corporation Commission.

This authority is void after 90 days from the above date.

Yours very truly,

J. Lewis Brock, Administrator

Mr. Gilbert Balthazor, P. O. Box #1, Route #1, Paico, Ks. 67657
is hereby assigned to supervise the plugging of the above named well.