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

WELL PLUGGING APPLICATION FORM
File One Copy

API Number 15-039-20487-00-00 (of this well)
Lease Owner D/FW Oil & Gas, Inc.
Address Suite 603 University Tower, 6440 No. Central Expressway, Dallas, Texas 75206
Lease (Farm Name) SODERLUND
Well No. 1
Well Location NE SE Sec. 2 Twp. 3S Rge. 27W (E) (W) X
County Decatur Total Depth 4080' Field Name
Oil Well Gas Well Input Well SWD Well Rotary D & A X
Well Log attached with this application as required Yes
Date and hour plugging is desired to begin 9:00 p.m., 03-23-80

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:
Bill Craig Address 702 So. 2nd Street, Hill City KS
Plugging Contractor Abercrombie Drilling, Inc. License No.
Address 801 Union Center, Wichita, Kansas 67202

Invoice covering assessment for plugging this well should be sent to:
Name D/FW Oil & Gas, Inc.
Address Suite 603 University Tower, 6440 No. Central Expressway, Dallas, Texas 75206

and payment will be guaranteed by applicant or acting agent.

Signed: Jack L. Partridge
Applicant or Acting Agent
Date: March 27, 1980
CONTRACTOR'S WELL LOG

OPERATOR: D/FW Oil & Gas, Inc.
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: Soderlund #1
LOCATION: NE SE, Section 2-3S-27W
Decatur County, Kansas
SPUD DATE: March 17, 1980
COMPLETION DATE: March 23, 1980

<table>
<thead>
<tr>
<th>Depth</th>
<th>Description</th>
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<tbody>
<tr>
<td>0</td>
<td>Shale and sand</td>
</tr>
<tr>
<td>293</td>
<td>Shale</td>
</tr>
<tr>
<td>2279</td>
<td>Anhydrite</td>
</tr>
<tr>
<td>2311</td>
<td>Shale</td>
</tr>
<tr>
<td>3043</td>
<td>Lime and shale</td>
</tr>
<tr>
<td>3759</td>
<td>Shale and lime</td>
</tr>
<tr>
<td>3970</td>
<td>Lime</td>
</tr>
<tr>
<td>4080</td>
<td>Rotary Total Depth</td>
</tr>
</tbody>
</table>

Spud hole at 8:00 p.m., March 17, 1980. Drilled 293' of 12½" hole. Ran 7 joints of 8-5/8" - 20% casing. (Tally 283.50'). Set at 291.40' with 220 sacks of Class A cement, 3% CaCl₂, 2% gel. Cement did circulate. Plug was down at 2:30 a.m., March 18, 1980.

T.D. 4080'. Set 1st plug at 1350' with 70 sacks, 2nd plug at 280' with 20 sacks, 3rd plug at 40' solid bridge with 10 sacks and rathole with 5 sacks. Cemented with 50/50 posmix, 6% gel. Plug was down at 9:00 p.m., March 23, 1980.

SAMPLE TOPS:

Anhydrite 2279'
B/Anhydrite 2311'

STATE OF KANSAS
COUNTY OF SEDGWICK

Jack L. Partridge, Assistant Secretary-Treasurer of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the Soderlund #1, NE SE, Section 2-3S-27W, Decatur County Kansas.

ABERCROMBIE DRILLING, INC.

BY

Jack L. Partridge
Assistant Secretary-Treasurer

Subscribed and sworn to before me, a Notary Public, in and for the county and state aforesaid, as of this 27th day of March, 1980.

Sherrie L. Brooks, Notary Public

My commission expires 08-21-82.
March 28, 1980

WELL PLUGGING AUTHORITY

Soderlund Well No. 1
C NE SE, Sec.2-35-27W
Decatur County
4080'
Abercrombie Drlg., Inc.

D/FW Oil & Gas
6440 N. Central Expwy.
Dallas, TX 75206

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 ninety (90) day from the above date.

Yours very truly,

J. Lewis Brock, Administrator

Mr. Gilbert Malthamor, Box 9, Palco, KS 67657
is hereby assigned to supervise the plugging of the above named well