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

WELL PLUGGING APPLICATION FORM
File One Copy

API Number 15-181-20,069-00 (of this well)

Lease Owner Abraxas Petroleum Corporation

Address 330 - 1100 N.E. Loop 410, San Antonio, Texas 78217

Lease (Farm Name) _______ Cook _______ Well No. #1

Well Location NE SW NW Sec. 35 Twp. 65 Rge. 38 (E) (W) X

County Sherman Total Depth 5130' 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 3:15 p.m. 11-1-79

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:

Paul Stephens Address Box 166, Pratt, Kansas 67124

Plugging Contractor Rains & Williamson Oil Co., Inc. License No. 682

Address 435 Page Court, 220 W. Douglas, Wichita, Kansas 67202

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

Name Abraxas Petroleum Corporation

Address 330 - 1100 N.E. Loop 410, San Antonio, Texas 78217

and payment will be guaranteed by applicant or acting agent.

Signed: Wilson Rains
Applicant or Acting Agent

Date: 11-7-79
KANSAS DRILLERS LOG

API No. 15 — 181 — 20,069 —00--00

Operator
Abaxas Petroleum Corp.

Address
Box 17485 San Antonio, Texas 78217

Well No.
#1

Lease Name
Cook

Footage Location
1980 feet from (N) W line 760 feet from (W) N line

Principal Contractor
Rains & Williamson

Geologist
Glenn Tracy

Spud Date
October 10, 1979

Total Depth
5130'

P.R.T.D.
5130

Date Completed
November 1, 1979

Oil Purchaser

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>Socks</th>
<th>Type and percent additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>12 1/4</td>
<td>8 5/8</td>
<td>20</td>
<td>374</td>
<td>50-50 pos</td>
<td>250</td>
<td>2% gel, 3% CaCl₂</td>
</tr>
</tbody>
</table>

LINER RECORD

Top, ft. | Bottom, ft. | Socks cement | Shots per ft. | Size & type | Depth interval |
|---------|-------------|--------------|---------------|-------------|----------------|

PERFORATION RECORD

TUBING RECORD

Size | Setting depth | Packer set at |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used | Depth interval treated |

INITIAL PRODUCTION

Date of first production | Producing method (flowing, pumping, gas lift, etc.) |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>P&amp;A</td>
<td></td>
</tr>
</tbody>
</table>

RATE OF PRODUCTION

<table>
<thead>
<tr>
<th>PER 24 HOURS</th>
<th>Oil</th>
<th>Gas</th>
<th>Water</th>
<th>Gas-oil ratio</th>
<th>CFPB</th>
</tr>
</thead>
<tbody>
<tr>
<td>bbls.</td>
<td></td>
<td></td>
<td>MCF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>bbls.</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

Disposition of gas (vented, used on lease or sold) | Producing interval(s) |

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 S. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2306. If confidential custody is desired, please note Rule 82-2-125. Driller's Logs will be an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.
### 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></td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

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

Date Received

Signature

President

Title

Nov. 12, 1979

Date
DRILLER'S LOG

COMPANY: Abraxas Petroleum Corporation
SEC. 35 T. 6S R. 38W
LOC. NE SW NW
COUNTY: Sherman

WELL NAME: Cook #1

RIG NO.: #1

TOTAL DEPTH: 5130' ELEVATION

COMMENCED: 10-19-79 COMPLETED: 11-1-79

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:
SURFACE: 8 5/8" @ 374' w/250 sx. 50/50 poz., 2% gel, 3% cc.

PRODUCTION: D&A

LOG
(Figures Indicate Bottom of Formations)

Sand & Shells 347
Shale 2960
Shale & Lime 3371
Shale & Redbed 3634
Shale & Lime 4315
Lime & Shale 4440
Shale & Lime 4640
Lime & Shale 4731
Shale & Lime 4770
Lime & Shale 5130
ROTARY TOTAL DEPTH 5130

STATE OF Kansas SS:
COUNTY OF Sedgwick

1, Wilson Rains, President of Rains & Williamson Oil Co., Inc.

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

Wilson Rains

My Appointment Expires: 10-4-83

Juanita M. Green
November 9, 1979

WELL PLUGGING AUTHORITY

Cook Well No. 1
100'E SH NW, Sec.35-65-38W
Sherman County, Kansas
5130'
Rains & Williamson Oil Company

Abraxas Petroleum Corporation
Box 17485
San Antonio, Texas 78217

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 Balthazor, Box 9, Palco, Kansas 67657
is hereby assigned to supervise the plugging of the above named well