WELL PLUGGING APPLICATION FORM

API Number 15-163-21,288-00-00 (of this well)

Lease Owner Liberty Enterprises, Inc.

Address 308 West Mill Plainville, KS 67663

Lease (Farm Name) Casad

Well Location NE NE SE Sec. 13 Twp. 7s Rge. (E) 17 (W)

Well No. #1

County Rooks

Total Depth 3175' 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 8:20 P.M. May 1, 1981

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:

Don Armbruster Address 308 West Mill Plainville, KS 67663

Plugging Contractor Pioneer Drilling Company, Inc. License: REACHED

Address 308 West Mill Plainville, KS 67663

Invoice covering assessment for plugging this well should be sent to

Name Liberty Enterprises, Inc.

Address 308 West Mill Plainville, KS 67663

and payment will be guaranteed by applicant or acting agent:

Signed: [Signature]

 Applicant or Acting Agent

Date: May 21, 1981
OPERATOR: Liberty Enterprises, Inc.

WELL NAME: Casad #1 LOCATION: NE NE NE 13-7s-17W

COUNTY: Books STATE: Kansas

WELL COMMENCED: April 24, 1981 WELL COMPLETED: May 1, 1981

ELEVATION: 1747' GR TOTAL DEPTH: 3175'

PRODUCTION: D & A RIG NO: #4

CASING - 8 5/8": New 24" Tally @ 1123.43' Set @ 1116' cemented with 250 sxs 60-40 poz 28 gel 38 cc & 200 sxs common 24 gel 38 cc "did circ" 5 1/2":

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

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<tr>
<th>FROM</th>
<th>TO</th>
<th>FORMATION</th>
<th>DEVIATION FROM VERTICAL</th>
<th>REMARKS:</th>
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<td>sand and clay</td>
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<tr>
<td>355'</td>
<td>635'</td>
<td>sand and shale</td>
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<td>635'</td>
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<td>1116' - 0 - degree</td>
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STATE OF KANSAS
COUNTY OF

The undersigned hereby certifies that to the best of his knowledge and belief, the above facts are true and correct.

JUDY SMITH NOTARY PUBLIC STATE OF KANSAS
My Appt. Expires 7-5-86

PIONEER DRILLING CO., INC.

By (Signature)

SUBSCRIBED AND SWORN TO, BEFORE ME, This 22rd day of May, 1981.

JUDY SMITH NOTARY PUBLIC
INVOICE and WELL PLUGGING AUTHORITY

June 25, 1981

TO: Liberty Enterprises, Inc.
308 West Mill
Plainville, KS., 67663

INVOICE NUMBER: 5727-W

15-163-21288-00-00

PLUGGING ASSESSMENT AS FOLLOWS:

Casad #1
NE NE SE, Sec.13-78-17W
Rooks
Pioneer Drilling, Inc.

$103.19

NOTE: We also need the following before our file is completed:

______ Well Plugging Record (CP-4)
______ Well Log
______ Well Plugging Application (CP-1)

WELL PLUGGING AUTHORITY

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) days from the above date.

PAYABLE UPON RECEIPT

For Administrator

Mr. Marion Schmidt, 2104 Canterbury Rd., Hays, KS, 67601

is hereby assigned to supervise the plugging of the above mentioned well.

RETURN PINK COPY WITH REMITTANCE