WELL PLUGGING RECORD
K.A.R.-82-3-117
API NUMBER 15-163-23,005
LEASE NAME KU Endowment
WELL NUMBER 3

NOTICE: Fill out Completely and return to cons. div. office within 30 days.

Type or Print

Black Diamond Oil, Inc.
PO Box 641, Hays, KS 67601

(785) 625-5891

7076

Character of well oil

(Oil, Gas, D&A, SWD, input, Water Supply Well)

The plugging proposal was approved on 12/4/02

by Herb Deines

Is ACO-1 filed? yes if not, Is well log attached? Sent with well plugging application

Producing Formation Arbuckle Depth to Top 3221 Bottom 3480 T.D. 3480

Show depth and thickness of all water, oil and gas formations

Forma

Content Water/Oil

From 3250 To 3274 Size 8 5/8 Put in 1142 Pull out none

5 1/2 3460 1518

Casing Record

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 ______ to ______ feet each set

Sand bottom, bail 5 sks cem. Shot pipe at 2400, 2221, 2031, 1518, came free. Pull to 1400, pump 100 sks cem, 3 sks hulls. Pull to 1150, pump 40 sks cem and 1 sk hulls. Pull to 650, pump 30 sks cem. Pull to 200, pump 50 sks cem. Circulate to surface

Name of Plugging Contractor Quality Well Service, Inc.

License No. 31925

Address 401 West Main, Lyons, KS 67554

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Black Diamond Oil, Inc.

STATE OF Kansas COUNTY OF Ellis ss.

Kenneth Vehige (Employee of Operator) or (Operator) of 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 filled that the same are true and correct, so help me God.

(Signature)

(Address) P.O. Box 641

SUBSCRIBED AND SWORN TO before me 28th day of February, 2003

Notary Public Verda M. Brin

My commission Expires: 7-18-2003

Form CP-4

Revised 05-88
**ALLIED CEMENTING CO., INC.**

**REMIT TO:** P.O. BOX 31  
RUSSELL, KANSAS 67665  

**SERVICE POINT:**  

<table>
<thead>
<tr>
<th>DATE</th>
<th>SEC.</th>
<th>TWP.</th>
<th>RANGE</th>
<th>CALLED OUT</th>
<th>ON LOCATION</th>
<th>JOB START</th>
<th>JOB FINISH</th>
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<tbody>
<tr>
<td>12-4-02</td>
<td></td>
<td></td>
<td></td>
<td>15-163</td>
<td>2300</td>
<td>9:00 AM</td>
<td>7:00 AM</td>
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**LEASE**  
ENDOWMENT # 3  

**LOCATION:** STOCKTON S.S.  
COUNTY:  
STATE: KS  

**CONTRACTOR:** QUALITY  

**TYPE OF JOB:** PTA  

**HOLE SIZE:** 2 1/2  
**CASING SIZE:** 2 1/2  
**TUBING SIZE:** 2 1/2  
**DRILL PIPE:** 2 1/2  
**TOOL:**  
**PRES. MAX:**  
**MEAS. LINE:**  
**CEMENT LEFT IN CSG:**  
**PERFS.**  
**DISPLACEMENT**  

**EQUIPMENT**  

<table>
<thead>
<tr>
<th>PUMP TRUCK</th>
<th>CEMENTER</th>
<th>HELPER</th>
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<tbody>
<tr>
<td># 346</td>
<td>WARM</td>
<td>BILL</td>
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<table>
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<tr>
<th>BULK TRUCK</th>
<th>DRIVER</th>
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<tbody>
<tr>
<td># 342</td>
<td>SHANE</td>
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<table>
<thead>
<tr>
<th>BULK TRUCK</th>
<th>DRIVER</th>
</tr>
</thead>
<tbody>
<tr>
<td># 342</td>
<td></td>
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</tbody>
</table>

**REMARKS:**  

100 SKS @ 1400 w/300# Hulls  
40 SKS @ 1500 w/100# Hulls  
50 SKS @ 1000 w/100# Hulls  
50 SKS @ 200 CIRE CEMENT  

**CHARGE TO:** BLACK DIAMOND  

**STREET**  
**CITY**  
**STATE**  
**ZIP**  

**RECEIVED**  

MAR 11 2003  
KCC WICHITA  

**OWNER**  

**CEMENT**  
**AMOUNT ORDERED**  
725 60% 40% 107% GEL  
400# HULLS  

**COMMON**  
**POZMIX**  
**GEL**  
**CHLORIDE**  
**HULLS**  
**HANDLING**  
**MILEAGE**  

**TOTAL**  

**SERVICE**  

**DEPTH OF JOB**  
**PUMP TRUCK CHARGE**  475.00  
**EXTRA FOOTAGE**  
**MILEAGE**  
**PLUG**  

**TOTAL**  

**FLOAT EQUIPMENT**  

To Allied Cementing Co., Inc.