TO:  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION - PLUGGING  
130 SOUTH MARKET, SUITE 2078  
WICHITA, KANSAS 67202

Operator License No.: 7076  
Op Name: BLACK DIAMOND OIL, INC.  
Address: PO BOX 641  
HAYS, KS 67601

API Well Number: 15-163-23255-01-00  
Spot: E2W2NE  
Sec/Twnshp/Rge: 19-7S-17W  
1320 feet from N Section Line, 1650 feet from E Section Line
Lease Name: LIEBENAU  
Well #: 12-H  
County: ROOKS  
Total Vertical Depth: 3570 feet

<table>
<thead>
<tr>
<th>Well Type</th>
<th>UIC Docket No.</th>
<th>Date/Time to Plug: 08/11/2004 3:00 PM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plug Co. License No.: 99998</td>
<td>Plug Co. Name: COMPANY TOOLS</td>
<td></td>
</tr>
</tbody>
</table>

Proposal Recvd. from: KEN VEHIGE  
Company: BLACK DIAMOND OIL  
Phone: (785) 623-2035

Proposed  
Plugging  
Method:  
Well flowing out 5 1/2" annulus and tubing.  
Top of cement on 5 1/2" casing 2530'.  
Set CIBP at 2800'.  
Pull casing and run tubing to plug well.  
08-11-2004 - Ordered out 400 sxs 60/40 pozmix - 10% gel and 800# hulls.  
08-12-2004 - Ordered out 250 sxs 60/40 pozmix - 10% gel and 500# hulls.

Plugging Proposal Received By: RICHARD WILLIAMS  
Date/Time Plugging Completed: 08/12/2004 8:30 AM  
WitnessType: COMPLETE (100%)  
KCC Agent: RICHARD WILLIAMS

Actual Plugging Report:  
Perfs:  
Horizontal well kicks off 90 degrees - 3027'.  
Bottom of hole 3570'.  
Emergency plug orders given.  
08-11-2004  
Shot 5 1/2" casing off at 2332'.  
Pulled 56 joints 5 1/2" casing out of hole.  
Ran 76 joints 2 7/8" tubing in 2332'.  
Allied pumped 400 sxs 60/40 pozmix - 10% gel with 800# hulls.  
Cement did not circulate.  
PTOH. Shut in over night.  
08-12-2004  
Ran 2 7/8" tubing to tagged cement at 723'.  
Allied pumped 110 sxs 60/40 pozmix - 10% gel with 500# hulls.  
Cement circulated.  
PTOH. Cellar full of cement.

RECEIVED  
Aug 20 2004  
KCC WICHITA

Remarks: ALLIED CEMENTING COMPANY.

Plugged through: TBG

District: 04  
Signed: Richard Williams  
(TECHNICIAN)  
AUG 13 2004
**HELMERICH & PAYNE**  
GARDEN CITY KS 67846

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**#12-H LIEBENAU**

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**SITE:** 1/4 E OF STOCKTON KS  
**COND:** DUKE DRILLING # 4  
**MDT:** WES HANSEN

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**DATE:** 10/13/94  
**TOP:** 10/27/94  
**DUG:** 11/08/94  
**RIP:** RIFFE

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<table>
<thead>
<tr>
<th>ELV.</th>
<th>1750 KB, 1738 GL LOG</th>
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<tbody>
<tr>
<td>TOP</td>
<td>2676 - 926</td>
</tr>
<tr>
<td>HEEB</td>
<td>2886 - 1136</td>
</tr>
<tr>
<td>TOR</td>
<td>2906 - 1156</td>
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<tr>
<td>LANS</td>
<td>2926 - 1176</td>
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<tr>
<td>STARK</td>
<td>3114 - 1364</td>
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<td>3156 - 1408</td>
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<tr>
<td>ARB</td>
<td>3223 - 1473</td>
</tr>
<tr>
<td>TVD</td>
<td>3231 - 1481</td>
</tr>
<tr>
<td>TMD</td>
<td>3570 - 1820</td>
</tr>
</tbody>
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**IP STATUS:**

**OIL, P 7 BO & 133 BWPD, ARB 3127-3570, 12/01/95**

**CORR:** 7/15/96 - CORR ELEV (WAS 1751 KB, 1742 GL)

**NOTE:** INFO REL 1/15/96 - WAS OIL WELL - TIGHT

**HOLE:** CSG: 13-1/2" COND AT 146 / 150 SX, 8-5/8" 1200 / 450 SX  
(ALT 1), 5-1/2" 3127 / 100 SX

**COMMENT:** HORIZ WELL BORE - BTM HOLE LOC 1130 FNL & 1409 FEL, SAME SEC, PAY ZN 3399-3570  
TMD, 3221-3231 TVD

**NO CORES OR DSTS**

**TRGT ZN:** ARB, PTD 3189 (ARB), M1CT - CO, (ARB ON 3127-3570), SO, NAT, SET 2-7/8" TBG AT 3339, NO PKR,  
POP, P 7 BO & 133 BWPD, 12/1/95

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WICHITA, KANSAS