STATE OF KANSAS
KANSAS CORPORATION COMMISSION
CONSERVATION DIVISION
130 South Market - Room 2078
Wichita, Kansas 67202

WELL PLUGGING APPLICATION FORM
(PLEASE TYPE FORM AND FILE ONE COPY)

API # 15-181-20297000 (Identifier number of this well). This must be listed for wells drilled since 1967; if no API# was issued, indicate spud or completion date.

WELL OPERATOR National Petroleum Reserves, Inc. KCC LICENSE # 9482 3/98

ADDRESS 250 N. Rock Road, Suite 340/30 CITY Wichita, (operator's)

STATE Kansas ZIP CODE 67206 CONTACT PHONE # (316) 681-3515

LEASE Query WELL# 1 SEC. 21 T. 6S R. 37W (East/West)

150' W SW- NE- NW SPOT LOCATION/QQQQ COUNTY Sherman

FEET (in exact footage) FROM S/N (circle one) LINE OF SECTION (NOT Lease Line)

FEET (in exact footage) FROM E/W (circle one) LINE OF SECTION (NOT Lease Line)

Check One: OIL WELL X GAS WELL _ D&A _ SWD/ENHR WELL _ DOCKET#

CONDUCTOR CASING SIZE SET AT CEMENTED WITH SACKS

SURFACE CASING SIZE 8-5/8" SET AT 362' CEMENTED WITH 245 SACKS

PRODUCTION CASING SIZE 4-1/2" SET AT 4861' CEMENTED WITH 165 SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: Perfs: 4684-88

ELEVATION T.D. 4861' PBTD ANHYDRITE DEPTH

(G.L./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD POOR CASING LEAK JUNK IN HOLE

PROPOSED METHOD OF PLUGGING ACCORDING TO THE RULES AND REGULATIONS OF THE STATE OF KANSAS.

(If additional space is needed attach separate page)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? No IS ACO-1 FILED? __________

If not explain why? Unavailable

PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et seq. AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.

LIST NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:

Ted Bradehoff PHONE # (316) 681-3515

ADDRESS 250 N. Rock Rd., Suite 340/30 City/State Wichita, Kansas 67206

PLUGGING CONTRACTOR Mike's Testing & Salvage Inc. KCC LICENSE # 31529

ADDRESS P.O. Box 467 Chase, Kansas 67524 PHONE # (316) 938-2943

PROPOSED DATE AND HOUR OF PLUGGING (If Known?) ASAP

PAYMENT OF THE PLUGGING FEE (K.A.R. 82-3-118) WILL BE GUARANTEED BY OPERATOR OR AGENT

DATE: 10-14-97 AUTHORIZED OPERATOR/AGENT: Mike Wilson

(signature)
**Query #1**

**Well Book Report**

**Well Name:** Query #1  
**Location:** 21-6S-37W  
**Status:** AC  
**Property Type:** Oil  
**County:** Sherman, KS  
**District:**  

<table>
<thead>
<tr>
<th>Pump</th>
<th>Depth</th>
<th>Cement Description</th>
<th>Length</th>
<th>Recovery</th>
<th>4th Depth</th>
<th>Resist</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harbison-Fisher Pump</td>
<td>New</td>
<td>2x1 1/2x12' RWT</td>
<td>4788</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surface</td>
<td>362</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Production</td>
<td>New</td>
<td>4861</td>
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<tr>
<td>Rods</td>
<td>New</td>
<td>4788</td>
<td>0</td>
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<td></td>
<td></td>
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<tr>
<td>Prod. Drag</td>
<td>Used</td>
<td>4804</td>
<td>0</td>
<td></td>
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**ORILLSTEM TEST RESULTS**

<table>
<thead>
<tr>
<th>DST</th>
<th>Depth</th>
<th>DATE</th>
<th>IN</th>
<th>OUT</th>
<th>HP MFT</th>
<th>BHP</th>
<th>RECOVERY</th>
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</thead>
<tbody>
<tr>
<td>4</td>
<td>4685</td>
<td>4700</td>
<td>1207</td>
<td>1147</td>
<td>50-73</td>
<td>50-101</td>
<td>30-30-30-60</td>
</tr>
<tr>
<td>3</td>
<td>4066</td>
<td>4700</td>
<td>1207</td>
<td>1147</td>
<td>50-73</td>
<td>50-101</td>
<td>30-30-30-60</td>
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<tr>
<td>2</td>
<td>4805</td>
<td>4855</td>
<td>175</td>
<td>71</td>
<td>50-50</td>
<td>50-50</td>
<td>30-30-30-30</td>
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<tr>
<td>1</td>
<td>4557</td>
<td>4559</td>
<td>91</td>
<td>91</td>
<td>50-50</td>
<td>50-50</td>
<td>30-30-30-30</td>
</tr>
</tbody>
</table>

**Well Perforation History**

<table>
<thead>
<tr>
<th>Date</th>
<th>Formation</th>
<th>Perf Status</th>
<th>Upper Perf</th>
<th>Lower Perf</th>
<th>Shl / Ft</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/5/69</td>
<td>Pawnee</td>
<td>Open</td>
<td>4884</td>
<td>4888</td>
<td>4</td>
<td>32 gr charge, expendable gun</td>
</tr>
</tbody>
</table>

**Fluid Level History**

<table>
<thead>
<tr>
<th>Date</th>
<th>Jts to Perfs</th>
<th>Jts to Fluid</th>
<th>Depth to Fluid</th>
<th>Gradient</th>
<th>Fluid Abv Perfs</th>
<th>BHP</th>
<th>Remarks</th>
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<tbody>
<tr>
<td>1/12/69</td>
<td>143</td>
<td>131</td>
<td>4284</td>
<td>0</td>
<td>380</td>
<td>150</td>
<td>Producing fluid level 14 hrs after starting pump</td>
</tr>
</tbody>
</table>

Schmidt Engineering, Inc.  
1321 West 93rd North Valley Center, KS 67147  
(316) 733-3323

TOTAL P. 07
NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION (CP-1)

October 15, 1997

National Petroleum Reserves Inc
250 N Rock Road  Suite 130
Wichita  KS  67206

Query #1
API 15-181-20,297~00-0 D
150' W SW NE NW
Sec. 21-06S-37W
Sherman County

Dear Ted Bradehoft,

This letter is to notify you that the Conservation Division is in receipt of your plugging proposal, form CP-1, for the above-captioned well.

Your CP-1 has been reviewed by the Conservation Division central office for completeness and to verify license numbers. The plugging proposal will now be forwarded to the district office listed below for review of your proposed method of plugging.

Please contact the district office for approval of your proposed plugging method at least at five (5) days before plugging the well, pursuant to K.A.R. 82-3-113 (b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit.

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well.

This notice in no way constitutes authorization to plug the above-captioned well by persons not having legal rights of ownership or interest in the well. This notice is void after ninety (90) days from the above date.

Sincerely,

[Signature]
David P. Williams
Production Supervisor

District: #4
2301 E 13th
Hays KS 67601
(913) 628-1200

M.L. Korphage, Conservation Division Director
Conservation Division, Wichita State Office Building, 130 S. Market, Room 2078, Wichita, Kansas 67202-3802  (316) 337-6200