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 # 6-17-38 (Identifier number of this well). This must be listed for wells drilled since 1967; if no API# was issued, indicate spud or completion date. 6/04

WELL OPERATOR Shields Oil Producers, Inc. KCC LICENSE # 5184 (owner/company name) (operator’s)

ADDRESS Shields Building CITY Russell

STATE Kansas ZIP CODE 67665 CONTACT PHONE # (785) 483-3141

LEASE A. C. Rogg WELL# 1 SEC. 9 T. 15S R. 13 (East/West)

• E/2 • W/2 • NW/4 SPOT LOCATION/QQQQ COUNTY Russell

1320 FEET (in exact footage) FROM SW(N) (circle one) LINE OF SECTION (NOT Lease Line)

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

Check One: OIL WELL GAS WELL D&A SWD/ENHR WELL x DOCKET# E-7570

CONDUCTOR CASING SIZE __________ SET AT __________ CEMENTED WITH __________ SACKS

SURFACE CASING SIZE 15 1/2 SET AT 340 CEMENTED WITH 300 SACKS

PRODUCTION CASING SIZE 7 SET AT 2977 CEMENTED WITH 50 SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: Open hole 3014-3040

ELEVATION 1810 T.D. 3040 PBTD 3014 ANHYDRITE DEPTH 760

(Stone Corral Formation)

CONDITION OF WELL: GOOD POOR X CASING LEAK JUNK IN HOLE

PROPOSED METHOD OF PLUGGING Per K.C.C. Rules and Regulations

________________________________________________________________________

(If additional space is needed attach separate page)

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

If not explain why_________________________ Drilled before ACO-1 Forms

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:

Michael A. McGlocklin PHONE# (785) 483-3141

ADDRESS Shields Building City/State Russell, Kansas

PLUGGING CONTRACTOR Shields Oil Producers, Inc. KCC LICENSE # 5184 (company name) (contractor’s)

ADDRESS Shields Bldg., Russell, KS PHONE# (785) 483-3141

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

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

DATE: 10-17-05 AUTHORIZED OPERATOR/AGENT: Michael A. McGlocklin

(signature)
NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION (CP-1)

Shields Oil Producers Inc
326 Main
Russell, KS 67665-0709

December 07, 2005

Re: A C ROGG A #1
API 15-167-08539-00-02
E2W2NW 9-15S-13W, 4290 FSL 3960 FEL
RUSSELL COUNTY, KANSAS

Dear Operator:

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 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

David P. Williams
Production Supervisor

District: #4
2301 E. 13th
Hays, KS 67601
(785) 625-0550
**WELL LOG**

**R. H. SHIELDS**  
A. C. Rogg #1

**Center E/2 W/2 NW/4**  
Section 9 Twp. 15 Range 13 W.  
Russell County, Kansas

**Total Depth:** 3033'  
**Comenced:** June 17, 1938  
**Completed:** July 20, 1938  
**Drilled with R. H. Shields' Cable Tools**

### CASING RECORD

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<thead>
<tr>
<th>Size</th>
<th>Run</th>
<th>Pulled</th>
<th>Remarks</th>
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<tbody>
<tr>
<td>15 ½&quot;</td>
<td>340'</td>
<td>Cemented (300 sax)</td>
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<tr>
<td>12 ½&quot;</td>
<td>420'</td>
<td>Pulled</td>
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<tr>
<td>10&quot;</td>
<td>770'</td>
<td>Pulled</td>
<td></td>
</tr>
<tr>
<td>8&quot;</td>
<td>2285'</td>
<td>Pulled</td>
<td></td>
</tr>
<tr>
<td>7&quot;</td>
<td>2977'</td>
<td>Cemented (50 sax)</td>
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</table>

Mudded outside 7" w/35' Viscosity Mud.

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**Cellar**  
10  
**Yellow Clay**  
20  
**Black Shale**  
75  
**Broken Lime**  
100  
**White Shale**  
130  
**Red Rock**  
170  
**Sandy Lime**  
190  
**Red Rock**  
250  
**Shale**  
270  
**Sand**  
320  
**Shale**  
350  
**Sand**  
355  
**Iron**  
362  
**Blue Shale**  
420  
**Red Rock**  
760  
**Anhydrite Lime**  
800  
**Red Rock**  
970  
**Shale & Gypsum**  
980  
**Blue Shale**  
1020  
**Red Rock**  
1065  
**Blue Shale**  
1155  
**Lime & Shale**  
1170  
**Salt**  
1425  
**Blue Shale**  
1450  
**Lime**  
1468  
**Shale**  
1474  
**Lime**  
1500  
**Blue Shale**  
1515  
**Lime**  
1525  
**White Shale**  
1535  
**Lime**  
1550  
**Shale**  
1593  
**Lime**  
1615  
**Shale**  
1627  
**Broken Lime**  
1730  
**Sandy Shale**  
1750  
**Red Rock**  
1825  
**Lime**  
1840  
**Blue Shale**  
1880  
**Lime**  
1895  
**Blue Shale**  
1950  
**Red Shale**  
1955  
**Lime**  
1980  
**Shale**  
2000

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**Elevation:** 1819'  
**Treatment:** 10,000 gals. of acid  
**Production:** 588 bbls. initial potential

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**CELLAR**  
Figures Indicate Bottom of Formation-----------------------------------------------------

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<td>Red Rock</td>
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<tr>
<td>Shale &amp; Lime Shells</td>
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<td>Blue Shale 2½ MLCFG</td>
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<td>Sand</td>
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<td>Shale &amp; Shells</td>
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<td>2400</td>
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<td>Lime</td>
<td>2420</td>
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<tr>
<td>Dark Shale CAVE</td>
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<td>Broken Lime</td>
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<td>Sandy Lime 3 BWPH</td>
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<tr>
<td>Shale</td>
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**SO 2835 - 2840**  
*Topeka Lime*  
2905  
**Shale**  
2910  
**Hard Lime**  
2914  
**Blue Shale**  
2927  
*Good SO 2927 - 2940*  
**Dodge Lime**  
2948  
**Red Rock**  
2955

---

**RECEIVED**  
NOV 04 2005  
KCC WICHITA
### R. H. SHIELDS
#### A. C. Rogg #1

<table>
<thead>
<tr>
<th></th>
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<th>WELL LOG</th>
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<tbody>
<tr>
<td></td>
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<td>Page #2</td>
</tr>
<tr>
<td>V.C. Shale</td>
<td>2977</td>
<td>Lime, No Pay</td>
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<tr>
<td>*KC Lime</td>
<td>2993</td>
<td>Lime, Pay - Good</td>
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<tr>
<td>Shale</td>
<td>3000</td>
<td>Filled up 1000 ft. 12 hrs.</td>
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<td>Lime, Pay - Good</td>
<td>3003</td>
<td>Lime, Pay - Fair</td>
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<tr>
<td>Lime, Pay - Good</td>
<td>3004</td>
<td>Shale</td>
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</tbody>
</table>

#### TOPS
- Anhydrite Lime: 760
- Topeka Lime: 2674
- Dodge Lime: 2927
- Kansas City Lime: 2977

#### Deepening and Plug Back Record
- Moved in Unit: 9/29/47
- Commenced: 10/1/47
- Completed: 10/7/47
- Moved out Unit: 10/9/47

<p>| | | |</p>
<table>
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<tbody>
<tr>
<td>Old TD</td>
<td>3033</td>
<td>Lime</td>
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<td>Kansas City Lime</td>
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<td>Soft Brown Pay</td>
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<td>Harder Lime</td>
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<tr>
<td>Broken Lime</td>
<td>3059</td>
<td>Plug Back &amp; New TD</td>
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</table>

Well makes about 40 barrels oil per 24 hr. day. No acid used in lower pay. Hole bad cave. More oil with trace of water. Small amount of water. Put in 100# of lead wool @ T.D.