STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELF HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 4767
Name: R. E. Rice Co., Inc.
Address: 1320 Sandstone Rd
City/State/Zip: Wichita, KS 67202

Purchaser: NA

Operator Contact Person: Jeff Christian
Phone: 316/267-4125

Contractor License #: 6033
Name: Amma Drilling Co.
Phone: 316/267-4376

Wellsite Geologist: Bob Mathison
Phone: 316/267-4376

Designate Type of Completion
X New Well
Re-Entry
Workover

OIL
WMD
Tamp Abd.
Gas
Inj
Lost Comp.
X Dry
Other (Core, Water Supply etc)
IF OWNED: old well info as follows:
Operator
Well Name
Comp Date
Old Total Depth

WELL HISTORY
Drilling Method
X Mud Rotary
Air Rotary
Cable

9/10/88
9/16/88
9/17/88
Spud Date
Date Reached TD
Completion Date

3800
N/A

Total Depth PBTD

8-5/8" at 260'

Amount of Surface Pipe Set and Cements at Depth
Multiple Stage Cements Collar Used
Yes X No

If yes, show depth set:
If alternate 2 completion, cement circulated from:

Cement Company Name
Invoice #

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-150, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time logs shall be attached with this form. Submit Q-4 form with all plugged wells. Submit CP-II form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature

Title: Vice President
Date 1/25/89

Subscribed and sworn to before me this 12th day of January, 1989.

LINDA K. RICE
SECRETARY TO THE COMMISSIONER OF KANSAS

Date Commission Expires: 6/27/92

KCC OFFICE USE ONLY

Letter of Confidentiality Attached
Wireline Log Received
Drillers Time Log Received
Distribution

KCC
SMO/Rep
KGS
Plug
Other

My Appt. Exp. 12/31/88

Form ACO-1 (5-86)
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all DST stem tests giving interval tested, time test open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates. If gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken

Sampling Seal to Geological Survey

Cores Taken

DST #1 3530'-3598' (Toronto & Top zone). Rec. 15' of mud, no show of oil.
IPF: 95-95' 30'/30'; ISP: 686' 30'/30';
FPF: 95-105'/30'; FSIP: 633'/30'.

DST #2 from 3600'-3639' (35' & 50' zones). Rec. 480' of watery mud w/scum of oil & 1,530' water.
IPF: 296-780'/30'; ISP: 979'/30';
FPF: 947-989'/30'; FSIP: 1010'/30'.

DST #3 3687'-3748' (140', 160', & 180' zones). Rec. 180' gas in pipe & 65' heavy oil cut mud.
IPF: 67-67'/45'; ISP: 1190'/30';
FPF: 76-76'/45'; FSIP: 1051'/60'.

DST #4 3744'-3783' (200' & 220' zones). Rec. 25' of mud w/oil spots.
IPF: 48-48'/45'; ISP: 932'/60';
FPF: 57-57'/45'; FSIP: 865'/60'.

Formation Description

<table>
<thead>
<tr>
<th>Name</th>
<th>Top</th>
<th>Bottom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anhydrite</td>
<td>1987' (+345)</td>
<td></td>
</tr>
<tr>
<td>B/Anhydrite</td>
<td>2021' (+313)</td>
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</tr>
<tr>
<td>Topeska</td>
<td>3338' (-1004)</td>
<td></td>
</tr>
<tr>
<td>Hesberner</td>
<td>3538' (-1204)</td>
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</tr>
<tr>
<td>Toronto</td>
<td>3569' (-1235)</td>
<td></td>
</tr>
<tr>
<td>Lansing</td>
<td>3585' (-1251)</td>
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</tr>
<tr>
<td>B/KC</td>
<td>3771' (-1437)</td>
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</tr>
<tr>
<td>Cg. Sand</td>
<td>3823' (-1489)</td>
<td></td>
</tr>
<tr>
<td>Arbuckle</td>
<td>3858' (-1524)</td>
<td></td>
</tr>
<tr>
<td>JHD</td>
<td>3888' (-1554)</td>
<td></td>
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</tbody>
</table>

Please keep this information confidential.