STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
RECOMPLETION FORM
ACO-2 AMENDMENT TO WELL HISTORY

API NO. 15- 065-22,468 -00-01

County: Graham

SW NW NW Sec. 8 Twp. 6 S Rge. 21 E
SW NW NW Sec. 9 Twp. 6 S Rge. 21 E
4290 Ft. North from Southeast Corner of Section
4950 Ft. West from Southeast Corner of Section
(Note: Locate well in section plat below.)

Lease Name: Harvey
Well #: 4

Field Name: Boys West

Producing Formation: Oread, Toronto, LKC

Elevation: Ground 2190 KB 2195

Designate Type of Original Completion

New Well Re-Entry X Workover

Date of Original Completion: 7-29-88

Name of Original Operator: Vincent Oil Corp.

Original Well Name: Harvey #1

Date of Recompletion: 10-3-90

Committed: 10-8-90

Completed: Workover X

Designate Type of Recompletion/Workover:

X Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

Deepening Re-perforation

Plug Back PBTD Conversion to Injection/Disposal

Is recompletion production:

Commingle Docket No.

Dual Completion Docket No.

Other (Disposal or Injection?) Docket No.

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 recompletion of any well. Rules 82-3-107 and 82-3-141 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 or ACO-5 prior to or with this form for approval of commingling or dual completions. Submit CP-11 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. Note: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

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: Richard A. Hiebsch
Title: Vice President
Date: 1-21-91

Subscribed and sworn to before me this 21st day of January 1991

Notary Public: JULIE K. STOUT

Date Commission Expires: July 23, 1993

FORM ACO-2
7/89
**RECOMPLETION FORMATION DESCRIPTION**

- **Name**: Oread
- **Top**: 3361
- **Bottom**: 3402

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

<table>
<thead>
<tr>
<th>Purpose:</th>
<th>Depth</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perforate</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Protect Casing</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Back TD</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Off Zone</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PERFORATION RECORD**

- **Shots Per Foot**: 3
- **Specify Footage of Each Interval Perforated**: 3375-3379
- **Acid, Fracture, Shot, Cement Squeeze Record** (Amount and Kind of Material Used):
  - 450 gals. 15% MCA

**TUBING RECORD**

- **Size**: 2 3/8
- **Set At**: 3653
- **Packer At**: N/A
- **Was Liner Run**: Y
- **Date of Resumed Production, Disposal or Injection**: 10-12-90
- **Estimated Production Per 24 Hours**: Oil 55 Bbls. Water 39 Bbls. 0 Gas
- **Gas-Oil-Ratio**: N/A
- **Disposition of Gas**: 0 Mcf

**Disposition of Gas:**
- Vented [ ]
- Sold [ ]
- Used on Lease [ ] (If vented, submit ACO-18.)