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

API NO. 15-023-20,249 - 00-01
County
Cheyenne

C-W/2 SW NE Sec 26 Twp 25 Rge 42 East
North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name
Northrup "A"

Field Name
Northrup

Name of New Formation
Topeka

Elevation: Ground 3696 KB 3701

Designate Type of Original Completion

- New Well
- Re-Entry
X Workover

X Cell

Gas
Inj
Temp Abd
Dry
Other (Core, Water Supply etc.)

Date of Original Completion: 9-2-1987
Date of Recompletion: 3-8-88 6-3-88

Designate Type of Recompletion/Workover:

- Deepening
- Delayed Completion
- Plug Back
- Re-perforation
- Conversion to Injection/Disposal

Is recompleted production:

X Commingled;

Docket No. Pending

Dual Completion; Docket No.

Other (Disposal or Injection)?

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 2200 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 prior to or with this form for approval of commingling or dual completions. Submit OP-4 with all plugged wells. Submit OP-11 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

Signature
Bryan Humphries
Title
Engineering Manager
Date 1-14-89

Subscribed and sworn to before me this 14th day of February 1989
Notary Public
Marche C. Wilson
Date Commission Expires 4-1-92

FORM ACO-2
5/88
**SIDETWO**

Operator Name: OXY USA Inc.  
Lease Name: Northrup A  
Well #: 6

Sec: 26  
Twp: 25  
Rge: 42  
East:  
County: Cheyenne

RECOMPLETED FORMATION DESCRIPTION:

- **X** Log  
- Sample

<table>
<thead>
<tr>
<th>Name</th>
<th>Top</th>
<th>Bottom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Topeka</td>
<td>4480</td>
<td>4486</td>
</tr>
</tbody>
</table>

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

No additional cementing/squeeze work.

<table>
<thead>
<tr>
<th>Purpose:</th>
<th>Depth</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Type &amp; 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  

<table>
<thead>
<tr>
<th>SPF</th>
<th>Specify Footage of Each Interval Perforated</th>
<th>Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>LKC &quot;A&quot; 4552-54'</td>
<td>200 gal. 15% NE. Retreat w/400 gal. 15% NE.</td>
</tr>
<tr>
<td>4</td>
<td>Topeka 4480-86</td>
<td>600 gal. 15% NE. Retreat w/1100 gal. 15% NE.</td>
</tr>
</tbody>
</table>

**PBTD 4850**  
Plug Type: CIBP

**TUBING RECORD**

Size: 2-3/8"  
Set At: 4790  
Packer At: None  
Was Liner Run?: Y X N

Date of Resumed Production, Disposal or Injection: 6-3-88

Estimated Production Per 24 Hours:
- 59 bbl/oil
- 100 bbl/water
- ----- MCF gas
- ----- gas-oil ratio