STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING APPLICATION FORM
(File One Copy)

API Number __November 5, 1958__ (of this well) (This must be listed; if no
API# was issued, please note drilling completion data.)

OXY USA, Inc.

LEASE OPERATOR __Cities Service Oil and Gas Corp.___ OPERATORS LICENSE NO. 5447

ADDRESS 3545 NW 58th Street, Oklahoma City, OK 73112 PHONE # (405) 949-4400

330' FSL

LEASE (FARM) Nana NW Unit WELL NO. 101 WELL LOCATION 330’ FEL COUNTY Graham

SEC. 32 TWP. 7S RGE 24 (W) Total Depth 3920’ PLUG BACK TD 3886’

CHECK ONE:

OIL WELL X GAS WELL ___ D & A ___ SWD OR INJ WELL ___ DOCKET NO. _______

SURFACE CASING SIZE 8-5/8” SET AT 227’ CEMENTED WITH ___ SACKS

CASING SIZE 5-1/2” SET AT 3920’ CEMENTED WITH ___ SACKS

PERFORATED AT 3749-3862’ (3 sets)

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

OPERATOR’S SUGGESTED METHOD OF PLUGGING THIS WELL Prognosis attached.

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? YES

IS ACO-1 FILED? YES

DATE AND HOUR PLUGGING IS DESIRED TO BEGIN: To be arranged.

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.

COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:

NAME __J. D. Hininger___ PHONE # (913) 674-2182

ADDRESS __Cities Service Oil and Gas Corp. OXY USA, Inc.__

P.O. Box 38

Hill City, Kansas 67642

PLUGGING CONTRACTOR __Halliburton Service Co. ___ LICENSE NO. ___

ADDRESS Oberlin, KS 67749 PHONE # (913) 475-2228

PAYMENT WILL BE GUARANTEED BY OPERATOR OR AGENT ___ SIGNED: ____________

(Operator or Agent)

DATE: 5-24-88

[Signature]
THIS NOTICE
AUG 26 '88
EXPIRES

Kansas Corporation Commission

CONSERVATION DIVISION
SHARI M. FEIST, DIRECTOR
200 Colorado Derby Bldg.
202 W. 1st Street
Wichita, KS 67202-1286
(316) 263-3238

Nana NW Unit #101
330'FSL 330'FEL
Sec. 32-07S-24W
Graham County

OXY USA, Inc.
3545 NW 58th Street
Oklahoma City, OK 73112

Gentlemen:

This is your notice to plug the above subject well in accordance with the Rules and Regulations of the State Corporation Commission.

Please contact the district office listed below to review your suggested method of plugging five days prior to plugging the well (KAR-82-3-113).

This notice is void after ninety (90) days from the above date.

Sincerely,

Shari Feist
Director
State Corporation Commission

DISTRICT #4 2301 E. 13th, Hays, KS 67601 (913) 628-1200
DRILLER'S LOG

Imperial Oil of Kansas, Inc.
780 Fourth National Building
Wichita 2, Kansas

Clubb No. 1
SE SE SE
Sec. 32-7S-24W
Graham County, Kansas

Total Depth: 3920'
Commenced: 10-21-58 Completed: 10-29-58

Contractor: Imperial Oil of Kansas, Inc.
Wichita 2, Kansas

Elevation: 2428' RB
Production:

Casing Record: Set 8-5/8" Surface Pipe at 227' with 150 sacks cement.
Set 5-1/2" Production Pipe at 3920' with 125 sacks cement.

Figures indicate bottom of formations:

<table>
<thead>
<tr>
<th>Formation</th>
<th>Depth</th>
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</thead>
<tbody>
<tr>
<td>Surface Rock &amp; Sand</td>
<td>227'</td>
</tr>
<tr>
<td>Shale</td>
<td>420'</td>
</tr>
<tr>
<td>Shale, Shells &amp; Sand</td>
<td>1550'</td>
</tr>
<tr>
<td>Shale &amp; Shells</td>
<td>1650'</td>
</tr>
<tr>
<td>Dakota Sand</td>
<td>1850'</td>
</tr>
<tr>
<td>Shale - Red Bed</td>
<td>2096'</td>
</tr>
<tr>
<td>Anhydrite</td>
<td>2133'</td>
</tr>
<tr>
<td>Shale &amp; Shells</td>
<td>2510'</td>
</tr>
<tr>
<td>Shale &amp; Lime</td>
<td>3660'</td>
</tr>
<tr>
<td>Lime</td>
<td>3920'</td>
</tr>
<tr>
<td>Total Depth</td>
<td>3920'</td>
</tr>
<tr>
<td>TOPS</td>
<td></td>
</tr>
<tr>
<td>Anhydrite</td>
<td>2096'</td>
</tr>
<tr>
<td>Heebner</td>
<td>3561'</td>
</tr>
<tr>
<td>Toronto</td>
<td>3683'</td>
</tr>
<tr>
<td>Lansing</td>
<td>3696'</td>
</tr>
<tr>
<td>Rotary Total Depth</td>
<td>3920'</td>
</tr>
</tbody>
</table>

We hereby certify this to be a correct and accurate log of the above described well as shown on the daily drilling reports.

IMPERIAL OIL OF KANSAS, INC.

By: [Signature]
Vice-President

Subscribed and sworn to before me this 13th day of November, 1958.

My Commission Expires:

July 7, 1962

[Signature]
Notary Public