STATE OF KANSAS
STATE CORPORATION COMMISSION
130 S. Market, Room 2078
Wichita, KS 67202

WELL PLUGGING RECORD
K.A.R.- 82-3-117

API NUMBER 15-147-07-31-42

LEASE NAME Nichol

WELL NUMBER 4

TYPE OR PRINT
NOTICE: Fill out completely and return to Comm. Div. office within 30 days.

LEASE OPERATOR OXY USA Inc.

ADDRESS P.O. Box 300; Tulsa, OK 74102-0300

PHONE # (918) 561-2211 OPERATOR’S LICENSE NO. 5447

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply)

The plugging proposal was approved on October 22, 1996 (date)

by Dennis L. Hamel

Is ACO-1 file? No If not, is well log attached? Yes

Producing Formation Reagan Depth to Top 3552’ Bottom 3570’ T.D. 3620’

Show depth and thickness of all water, oil and gas formations.

<table>
<thead>
<tr>
<th>FORMATION</th>
<th>CONTENT</th>
<th>FROM</th>
<th>TO</th>
<th>SIZE</th>
<th>PUT IN</th>
<th>PULLED OUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reagan</td>
<td>Oil</td>
<td>3550’</td>
<td>3558’</td>
<td>10-3/4’’</td>
<td>152’</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>7’</td>
<td>3620’</td>
<td>0</td>
</tr>
</tbody>
</table>

Casing Records

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set.

Dug out csg & orange peeled 7” to 10-3/4” csg. Install 2” riser to surface. RU H.L.S. & perf @ 1150’ & 1700’ w/ 2 spf. MIRU Murfin Drilling, RH w/ 2-3/8” tbg. Open ended to 3600’. Pumped 105 sxw MIDCON 2 w/ 2% CC and 300# cottonseed hulls. Pulled 48’ to 2100’. Pumped 105 sxw cmt & 200# hulls. Pulled tbg to 600’. Pumped 45 sxw cmt & circ to surface. POOH w/ rest of tbg. (continued on back)

Name of Plugging Contractor Halliburton Energy Services License No. 5287

Address 1102 E. 8th St.; Hays, KS 67601

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: OXY USA Inc.

STATE OF Kansas COUNTY OF Rooks, ss.

Kenneth R. Curry (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as presented to me are true and correct, so help me God.

KANSAS CORPORATION COMMISSION

FEB 18 1997

(Signature) [Signature]

(Address) P.O. Drawer D: Plainville, KS 67663

SUBSCRIBED AND SWORN TO before me this 14 day of February, 1997

Sherly A. Aksel

Rotary Public

My Commission Expires: May 20, 2000

Rotary Public - State of Kansas
SHERYL N. AXELO
My Appt. Exp. 5-30-2000

CONSERVATION DIVISION
WICHITA, KS

Form CP-4
Revised 05-88
Additional plugging report information on the Nichol #4.

Hooked up to 7" csg & pump 15 sxs cmt. Max P.S.I. 500#. S.I.P. 500#. Hooked up to 10-3/4" csg & pumped 65 sxs MIDCON 2 cmt w/ 2% CC & 100# hulls. Max. P.S.I. 300#. S.I.P. 150#. Total 355 sxs cmt used.
WELL RECORD

Company: Cities Service Oil Co.

Well No.: 1

Farm: Nichol

Location: 60° northeast of center of SW NE SW

Sec.: 33

T.: 5

R.: 20W

Elevation: 2128

County: Phillips

State: Kansas

Drill Comm.: July 11, 1942

Contractor: R. W. Hine Drilling Company

Drill Comp.: August 9, 1942

Acid: None

T. D.: 3620'

Initial Prod.: Physical Potential: 194 oil, no water, 24 hrs.

CASING RECORD:

10-3/4" 152' cement 125 sf Lone Star and Lehigh cement

7" 3620' 100 sf Ash Grove

FORMATION RECORD:

surface clay & sand 0-152

shale & shells 1675

anhydrite 1715

shale & shells 1745

shale 2030

shale & shells 2722

lime 2795

shale & shells 3125

lime & shale 3208

lime 3240

lime soft 3258

lime & shale 3298

lime 3612

granite 3620

3620 Rot. TD = 3620 SLM

Top Reagan 3552'

Top Granite 3611'

Penetration 9'

Total Depth 3620'

Walter Schlumberger.

Aug. 11, 1942 - Halliburton drill stem test, packer at 3554, made 630' fluid (240' oil and 390' wtr.) in 1 hour.

Aug. 17, 1942 - Perforated by Lane-Wells: 8 shots 3550-58

10 shots 3551-54

12 shots 3551-54

Fillup: 100' fluid in 1/2 hr. Bailed dry and hole filled.

100' fluid in 1-3/4 hrs.

275' fluid in 4-1/2 hrs.

650' fluid in 8-1/2 hrs.

1150' fluid in 17-1/2 hrs.

1700' fluid in 23-1/2 hrs.

1875' fluid in 25-1/2 hrs.

Perforated penetration in Reagan, 6'.

Syfo: 500' 0'

1000' 0'

2000' 0'

2500' 0'

3000' 0'

RECEIVED

KANSAS CORPORATION COMMISSION

FEB 18 1997

CONSERVATION DIVISION
WICHITA, KS