STATE OF KANSAS
STATE CORPORATION COMMISSION
Wichita, Kansas 67202

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit

COUNTY: Seward
SEC. 2
TWP. 33S RGE. 34E

Location as in quarters or footage from lines:
C SW SW

Lease Owner: Anadarko Production Company
Lease Name: MC MARQUE "A"
Well No. 1

Character of Well (Completed as Oil, Gas or Dry Hole): Oil
Date Well Completed: 4/18/80
Application for plugging filed: 11/22/82
Plugging commenced: 1/3/83
Plugging completed: 1/5/83

Locate Well correctly on above Section Plat.

Reason for abandonment of well or producing formation mechanical-
unable to recover obstruction from wellbore.
Was permission obtained from the Conservation Division or it's
Agent's before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well: Steve Durrant
Producing formation: St. Louis
Depth to top 6186 bottom 6196 T.D. 6249
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

<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>St. Louis</td>
<td>Oil</td>
<td>6186</td>
<td>6196</td>
<td>6-5/8&quot;</td>
<td>1639</td>
<td>0-</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4-1/2&quot;</td>
<td>6239</td>
<td>3006</td>
</tr>
</tbody>
</table>

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 for each plug set.

Shot casing @ 450 ft. Shot casing @ 300 ft, spot 25 xvs cmt @ 300 ft, pulsed 3048 ft 4-7/8" casing. Pump 30 xvs cmt @ 3110, 25 xvs cmt @ 730, pump 10 xvs @ 425, pump 10 xvs 40-0, cut off 8-2/8 casing and cap well.

(IF additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor: Sargent's Casing Pulling Service

STATE OF KANSAS
COUNTY OF SEWARD

Richard Campbell, ss.

P. O. Box 351, Liberal, Kansas 67901
Address

(Signature)

My Commission expires: December 23, 1986

BEVERLY J. WILLIAMS
Seward County, Kansas
My Commission expires: December 23, 1986
WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 175 — 20,400
County Number

Operator
Anadarko Production Company

Address
P. O. Box 351, Liberal, Kansas 67901

Well No.
1

Footage Location
660 feet from NE (S1 line)
660 feet from SE (W1 line)

Principal Contractor
Lohmann-Johnson Drilling Co.

Geologist
Joe Blair

Spud Date
2/22/80

Date Completed
4/18/80

Total Depth
6249'

P.B.T.D.
6215'

Casing Record

Report of oil strings set — surface, intermediate, production, etc.

<table>
<thead>
<tr>
<th>Purpose of string</th>
<th>Size hole drilled</th>
<th>Size casing set (in O.D.)</th>
<th>Weight lbs/ft.</th>
<th>Setting depth</th>
<th>Type cement</th>
<th>Socks</th>
<th>Type and percent additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>12-1/4&quot;</td>
<td>8-5/8&quot;</td>
<td>24#</td>
<td>1639</td>
<td>Pozmix</td>
<td>600</td>
<td>4% gel</td>
</tr>
<tr>
<td>Production</td>
<td>7-7/8&quot;</td>
<td>4-1/2&quot;</td>
<td>10.5#</td>
<td>6248</td>
<td>Common</td>
<td>200</td>
<td>3% CaCl</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lite-wate</td>
<td>150</td>
<td></td>
</tr>
</tbody>
</table>

Liner Record

Depth interval

Perforation Record

Tubing Record

<table>
<thead>
<tr>
<th>Size</th>
<th>Setting depth</th>
<th>Packer set at</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-3/8&quot;</td>
<td>6205'</td>
<td></td>
</tr>
</tbody>
</table>

Acid, Fracture, Shot, Cement Squeeze Record

Amount and kind of material used

Depth interval treated

INITIAL PRODUCTION

Date of first production
4/14/80

Producing method (flowing, pumping, gas lift, etc.)
Pumping

Rate of production

<table>
<thead>
<tr>
<th>Oil (bbls.)</th>
<th>Gas (MCF)</th>
<th>Water (bbls.)</th>
<th>Gas-oil ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>34</td>
<td>32</td>
<td>6</td>
<td>970 CFPB</td>
</tr>
</tbody>
</table>

Disposition of gas (vented, used on lease or sold)

Producing intervals

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after the completion of a well, one completed copy of this Driller's Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 N. Water, Wichita, Kansas 67202. Phone (316) 532-2205. If confidential custody is desired, please note Rule 82-2-125. Driller's Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.
Operator
Anadarko Production Company

Well No. 1 Lease Name MC HARGUE "A"

S 2 T 33S R 34 W

WELL LOG
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

<table>
<thead>
<tr>
<th>FORMATION DESCRIPTION, CONTENTS, ETC.</th>
<th>TOP</th>
<th>BOTTOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sand and Redbed</td>
<td>0'</td>
<td>1370'</td>
</tr>
<tr>
<td>Redbed and Anhydrite</td>
<td>1370'</td>
<td>1640'</td>
</tr>
<tr>
<td>Shale</td>
<td>1640'</td>
<td>2320'</td>
</tr>
<tr>
<td>Lime and Shale</td>
<td>2320'</td>
<td>2567'</td>
</tr>
<tr>
<td>Shale</td>
<td>2567'</td>
<td>3055'</td>
</tr>
<tr>
<td>Lime and Shale</td>
<td>3055'</td>
<td>5227'</td>
</tr>
<tr>
<td>Lime</td>
<td>5227'</td>
<td>5328'</td>
</tr>
<tr>
<td>Lime and Shale</td>
<td>5328'</td>
<td>6249'</td>
</tr>
</tbody>
</table>

Cut Core #1 6070-75', rec 5' shale.
Cut Core #2 6075-6131', rec 56'.

LOGS:
Schlumberger
Dual Induction-SFL
Compensated Neutron-
Formation Density

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

Signature
D. S. Tipton, Division Production Engineer
Title
May 2, 1980
Date