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

API NUMBER 15-039-20,152 ~ 1988~

LEASE NAME Tacha

WELL NUMBER 1/2

990 Ft. from S Section Line

1650 Ft. from E Section Line

SEC. 22 TWP. 4S RGE. 27 (W2 SWQ)

COUNTY Decatur

Date Well Completed 4-18-70

11:15 A.M.

Plugging Commenced 6-28-88

Plugging Completed 12:30 P.M.

The plugging proposal was approved on June 23, 1988 (date

by Dennis Hamel (KCC District Agent's Name).

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

Producing Formation Lansing/KC Depth to Top 3476' Bottom 3660' T.D. 3695'

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

<table>
<thead>
<tr>
<th>OIL, GAS OR WATER RECORDS</th>
<th>CASING RECORD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formation Lancung/KC</td>
<td>Content oil</td>
</tr>
<tr>
<td>From 3476'</td>
<td>To 3660'</td>
</tr>
<tr>
<td>Size 8-5/8&quot;</td>
<td>5-1/2&quot;</td>
</tr>
<tr>
<td>Put in 211'</td>
<td>3691'</td>
</tr>
<tr>
<td>Pulled out 0-</td>
<td>0-</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 each set.

Down 5-1/2" casing @ 1000# maximum pressure - mixed 4 sks. hulls w/200 sks. cement and shut in @ 900#.

Down 8-5/8" casing (annulus) @ 400# maximum pressure - mixed 2 sks. hulls w/100 sks. cement and shut in @ 200#.

(If additional description is necessary, use back of this form.)

Name of Plugging Contractor John O. Farmer, Inc. License No. 5135

Address P.O. Box 352, Russell, KS 67665

STATE OF Kansas COUNTY OF Russell ss.

John O. Farmer III (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained on the log of the above-described well as filed that the same are true and correct, to the best of my knowledge.

Signature

7-5-88 (Address) P.O. Box 352, Russell, KS 67665

SUBSCRIBED AND SWORN TO before me this 7th day of July, 1988

CONSERVATION DIVISION Wichita, Kansas

My Commission Expires:

NOTARY PUBLIC - State of Kansas
Margaret A. Schulte

NOTARY PUBLIC
My Appl. Exp. 1-27-89

Form CP-4
Revised 07-87
OPERATOR: John O. Farmer, Inc.

ADDRESS: Box 352, Russell, Kansas

COUNTY: Decatur

COMPANY OPERATING: John O. Farmer, Inc.

OFFICE ADDRESS: Box 352, Russell, Kansas

DRILLING STARTED: 4/19/70, DRILLING FINISHED: 4/18/70

DATE OF FIRST PRODUCTION: COMPLETED

WELL LOCATION: NE ¼ SE ¼, North of South Line and ¼ mi. East of West Line of Quarter Section 2534

ELEVATION (Relative to sea level): DERRICK FLOOR, 400 FT. above GROUND

CHARACTER OF WELL (Oil, gas or dryhole): Oil

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OIL OR GAS SANDS OR ZONES

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Perforating Record If Any

Shot Record

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Casing Record

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<tr>
<th>Amount Set</th>
<th>Amount Pulled</th>
<th>Packer Record</th>
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Cementing and Mudding

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<tr>
<th>Size</th>
<th>Amount Set</th>
<th>Sack</th>
<th>Chemical</th>
<th>Method of Cementing</th>
<th>Amount</th>
<th>Mudding Method</th>
<th>Results</th>
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Note: What method was used to protect sands if outer strings were pulled?

NOTE: Were bottom hole plugs used? If so, state kind, depth set and results obtained

TOOLS USED

Rotary Tools were used from 0 feet to R.T.O.

Other tools were used from feet to feet, and from feet to feet

Type Rig: Rotary

Initial Production Test

Describe initial test whether by flow through tubing or casing or by pumping

Amount of Oil Production: ___________________ bbls. Size of choke, if any: ___________

Length of test: ___________ Water

Production: ___________________ bbls. Gravity of oil: ___________________

Type of Pump if pump is used, describe: ___________________

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Log Tops

- Tarkio: 3173'
- Howard: 3262'
- Heebner: 3445'
- Toronto: 3476'
- Lansing: 3491'
- Base Kansas C: 3684'
- Log T.D.: 3695'

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I, the undersigned, being-first day sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

President: John O. Farmer

Notary Public: Helen Carlson

Date: 23rd day of April, 1970