STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API No. 15- 065-22-321- 00-00

Graham

SW NE SE Sec. 9 Twp. 6 Rge 21

1650... Ft North from Southeast Corner of Section
390... Ft West from Southeast Corner of Section

(Note: Locate well in section plot below)

Lease Name: Description: Well # 1-9

Field Name: Producing Formation:

Elevation: Ground... 2168... Kb... 2174

SECTION PLOT

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal

Drilling Method: Re-Entry Water Re压urizing

X Mud Rotary... Air Rotary... Cable

Spud Date... 8-24-70... 4-24-70... 8-2... X

Completion Date

5-10-71

X

Total Depth... 4875

Amount of Surface Pipe Set and Cemented at... 3215 feet

Multiple Stage Cemnting Collar Used? Yes No

If yes, show depth set... Feet

If alternate 2 completion, cement circulated from... Feet to... W... SX cm
cement Company Name

Invoice #

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 82-3-10 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit Q-4 form with all plugged wells. Submit CP-11 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: L. D. Davis

Title: President

Date: 8-9-86

Subscribed and sworn to before me this 8th day of September, 1986.

Notary Public

Bessie M. Dewerff

Date Commission Expires: 5-20-89

K.C.C. OFFICE USE ONLY

F... Letter of Confidentiality Attached

C... Wireline Log Received

C... Drillers Time Log Received

Distribution

X... KCC... SWD... Rep... NGPA

KGS... Plug... Other (Specify)

Form ACO-1 (5-86)
### WELL LOG

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

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<table>
<thead>
<tr>
<th>Drill Stem Tests Taken</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Samples Sent to Geological Survey</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Cores Taken</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

**DST #1** 3381-3441 Time: 20-20-20-20
- Blow: weak blow died in 10 min.
- Recovery: 15' Mud

**DST #2** 3443-3480 Time: 20-20-20-20
- Blow: weak blow died in 3 min.
- Recovery: 2' Drilling Mud
  - IFP: 33-33 FFP: 35-35 ISP: 35 FSIP: 35

**DST #3** 3474-3492 Time: 30-30-30-30
- Blow: 1st open weak 1/4' blow through-out
  - 2nd surface blow through out
- Recovery: 65' watery mud
  - IFP: 29-31 FFP: 70-70
  - ISP: 1081 FSIP: 1062

**DST #4** 3558-3620 Times: 20-20-20-20
- Blow: weak blow died in 5 min.
- Recovery: 5' Drilling Mud

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**REPORT**

### PERFORATION RECORD

<table>
<thead>
<tr>
<th>Shots Per Foot</th>
<th>Specify Footage of Each Interval Perforated</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</table>

### TUBING RECORD

<table>
<thead>
<tr>
<th>Size</th>
<th>Set At</th>
<th>Packer at</th>
<th>Liner Run</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
</table>

**Date of First Production**

**Producing Method**
- Flowing
- Pumping
- Gas Lift
- Other (explain)

**Estimated Production**
- Per 24 Hours
  - Oil
  - Gas
  - Water
  - Gas-Oil Ratio
  - Gravity

**METHOD OF COMPLETION**
- Production Interval
- Disposition of gas:
  - Vented
  - Sold
  - Used on Lease
  - Dually Completed
  - Commingled