API NO. 15-665-22,720
KCC
GRaham
SW NW NW Sec. 7 Twp. 7 Rge. 21W E 4290 Feet from SW (circle one) Line of Section
4950 Feet from SW (circle one) Line of Section
Footage Calculated from Nearest Outside Section Corner: NE, SE, NW or SW (circle one)
Lease Name Anita Davis
Well No. 2
Field Name
Producing Formation NA
Elevation: Ground 2228 KB 2233
Total Depth 1798
Amount of Surface Pipe Set and Cemented at 204 Foot
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set
If Alternate II completion, cement circulated from 1861.85
Feet depth to surface 485
Drilling Fluid Management Plan ALT-11 12-3-93
(For must be collected from the Reserve PTE)
Chloride content 1300 ppm Fluid volume 607 beds
Evaporation method used
8-10-93 8-14-93 10-6-93
Spud Date Date Reached TD Completion Date
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission. 201 Broadway
Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well.
Rule 82-3-130, 82-3-106 and 82-3-107 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 82-3-107 for confidentiality in excess of 12
months). One copy of all wireline logs and geologist well reports shall be attached with this form. All cementing tickets
MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 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 Date 0-19-93
President

Subscribed and sworn to before me this 19th day of October
19

Notary Public

Date Commission Expires

LISA THIMMESCH
NOTARY PUBLIC
STATE OF KANSAS
SIDE TWO

Operator Name: Ritchie Exploration, Inc., Lease Name: Anita Davis, Well #: 2
Sec. 7     Twp. 7     Rge. 21W
 County: Graham

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.

Drill Stem Tests Taken
(Attach Additional Sheets.)
☐ Yes ☑ No

Samples Sent to Geological Survey
☐ Yes ☑ No

Cores Taken
☐ Yes ☑ No

Electric Log Run
(Submit Copy.)
☑ Yes ☑ No

List All E.Logs Run:
Radiation Guard Log
See attached sheet

CASING RECORD
☐ New ☑ Used
Report all strings set-conductor, 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 of Cement</th>
<th># Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>surface csg</td>
<td>12 1/4&quot;</td>
<td>8 5/8&quot;</td>
<td>20#</td>
<td>204</td>
<td>60/40 pdz</td>
<td>150</td>
<td>2% gel 3%</td>
</tr>
<tr>
<td>prod csg</td>
<td>7 7/8&quot;</td>
<td>4 1/2&quot;</td>
<td>10.5#</td>
<td>1861.85</td>
<td>50/50 pdz</td>
<td>485</td>
<td>6% gel 1/4# flosesal</td>
</tr>
</tbody>
</table>

ADDITIONAL CEMENTING/SQUEEZE RECORD

<table>
<thead>
<tr>
<th>Purpose:</th>
<th>Depth</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perforate</td>
<td>Top</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Protect Casing</td>
<td>Bottom</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Back TD</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Off Zone</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PERFORATION RECORD - Bridge Plugs Set/Type
Specify Footage of Each Interval Perforated

<table>
<thead>
<tr>
<th>Shots Per Foot</th>
<th>Depth</th>
<th>Cedar Hills</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1538' - 1577'</td>
<td></td>
</tr>
</tbody>
</table>

TUBING RECORD

<table>
<thead>
<tr>
<th>Size</th>
<th>Set At</th>
<th>Packer At</th>
<th>Liner Run</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 3/8&quot;</td>
<td>1493.72'</td>
<td>1493.72'</td>
<td>☐ Yes ☑ No</td>
</tr>
</tbody>
</table>

Date of First, Resumed Production, SWD or Inj.: 10-6-93

Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours

<table>
<thead>
<tr>
<th>Oil Bbls.</th>
<th>Gas Mcf</th>
<th>Water Bbls.</th>
<th>Gas-Oil Ratio</th>
<th>Gravity</th>
</tr>
</thead>
</table>

Disposition of Gas:
☐ Vented ☐ Sold ☐ Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☑ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)
RITCHIE EXPLORATION, INC.
125 N. Market - Suite 1000
Wichita, Kansas 67202-1775
316-267-4375  FAX 316-267-3026

#2 Anita Davis
SW NW NW
Section 7-7S-21W
Graham County, Kansas
API# 15-065-22,720
Elevation: 2228' G.L., 2233' K.B.

**ELECTRIC LOG TOPS**

<table>
<thead>
<tr>
<th>Formation</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anhydrite</td>
<td>1853'(+ 380)</td>
</tr>
<tr>
<td>B/Anhydrite</td>
<td>1884'(+ 349)</td>
</tr>
<tr>
<td>Topeka</td>
<td>3232'(-999)</td>
</tr>
<tr>
<td>Heebner</td>
<td>3441'(-1208)</td>
</tr>
<tr>
<td>Toronto</td>
<td>3463'(-1230)</td>
</tr>
<tr>
<td>Lansing</td>
<td>3480'(-1247)</td>
</tr>
<tr>
<td>B/KC</td>
<td>3669'(-1436)</td>
</tr>
<tr>
<td>LTD</td>
<td>3694'(-1461)</td>
</tr>
</tbody>
</table>

No drill stem tests taken.
**ALLIED CEMENTING CO., INC.**

Home Office P. O. Box 31
Russell, Kansas 67665

<table>
<thead>
<tr>
<th>Date</th>
<th>Sec.</th>
<th>Twp.</th>
<th>Range</th>
<th>Called Out</th>
<th>On Location</th>
<th>Job Start</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-14-93</td>
<td>7</td>
<td>75</td>
<td>21W</td>
<td>9:00 AM</td>
<td>4:45 PM</td>
<td>9:58 AM</td>
<td>10:45 AM</td>
</tr>
</tbody>
</table>

**Contractor:**
- Name: MURFET

**Type Job**
- Hole Size: 7 1/2
- T.D.: 3696
- Casing: 4 7/8
- Depth: 1862

**Equipment**

<table>
<thead>
<tr>
<th>No.</th>
<th>Pumpk 276</th>
<th>279</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cementer</td>
<td>Helper</td>
</tr>
<tr>
<td></td>
<td>B. Leiken</td>
<td>DBundle</td>
</tr>
</tbody>
</table>

**Depth of Job**

| Reference: 1862 | Pumpk: 980 | 425/m: 72 | 43 Reb: 33 |

**Remarks:**
- Pipe set to 1872
- Number 500 slides 50/50 6% C.
- 1 hp 100 pump plug vs. 7/11/96 water
- Cement stirred circuits
- 1 1/2 in. Fathead hold 300 PSI for 30 minutes

**Owner:**
- To Allied Cementing Co., Inc.
- You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

**Charge To:**
- Ritchie Exploration Inc.
- 125 N. McCalla St. 1000

**Street:**
- Wichita, State: Kansas

**Purchase Order No.:**
- CEMENT
- 500 lb. 50/50 6% C. at #110/Fluorine

**Handling:**
- @ 100

**Mileage:**
- Mile
- 32/779

**Total 3640 lb.**

**Floating Equipment:**
- 5 Baker Centralizers 53 oz. 106 oz.
- 1 Baker Insert 169 oz.
- 1 Poorboy Basket shoe 325 oz.
- 600 oz.
**ALLIED CEMENTING CO., INC.**

**Date** 9-10-93  | **Called Out** 3:30 PM | **On Location** 5:00 PM | **Job Start** 6:45 PM | **Finish** 7:30 PM
--- | --- | --- | --- | ---
**Lease** Anita Davis Well No. 2 | **Location** 2W 5/6 N 10 E | **County** Graham | **State** KS

**Contractor** Murfin Rig 8

**Type Job** Surface

**Hole Size** 12 1/4 | **T.D.** 205
**Cag.** 9 5/8 209 | **Depth** 204
**Tbg. Size** | **Depth**
**Drill Pipe** | **Depth**
**Tool** | **Depth**
**Cement Left in Cag.** 15' | **Shoe Joint**
**Press Max.** Minimum | **Displace** 12 1/4 Bbls
| **Perf.**

---

**EQUIPMENT**

<table>
<thead>
<tr>
<th>No.</th>
<th>Pumptrk 277</th>
<th>Pumptrk 279</th>
<th>Bulktrk 283</th>
</tr>
</thead>
<tbody>
<tr>
<td>No.</td>
<td>277</td>
<td>279</td>
<td>283</td>
</tr>
<tr>
<td></td>
<td>Cementer</td>
<td>Helper</td>
<td>Driver</td>
</tr>
<tr>
<td>Dean Runke</td>
<td>Carl Bathin</td>
<td>Wayne</td>
<td></td>
</tr>
</tbody>
</table>

---

**DEPTH of Job** 204

**Reference:**
- **Pump Trk chq** 430 ft
- **29 per mile, 32 Mites** 72 ft
- **Surface Plug** 42 ft

**Sub Total** 544 ft

---

**Remarks:**
- Ran 5 Joints 8 7/8 Csg
- Cement W/50 sk 60/40 3-2
- Cement Old Circulate
- Got 3 sk Gel from Rig

---

**Owner** Ritchie Exploration Inc

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

**Charge To** Ritchie Exploration Inc

**Street** 125 N Market Suite 1000

**City** Wichita | **State** Kansas

The above was done to satisfaction and supervision of owner agent or contractor.

**Purchase Order No.**

x [Signature]

---

**CEMENT**

**Amount Ordered** 150 sks 60/40 3% Cc 29.6c

**Constituting of**

- **Common** 90 sks @ 575
c 617.5c
- **Foam Mix** 60 sks @ 300c 180c
- **Gel** 3 @ $/1c 3/1c
- **Chloride 3 sks @ 25c 75c
- **Quicksil**

**Sales Tax**

| Handling | @ 10c | 150c
| Mileage | @ 41/2c/Mile | 192c

**Sub Total** 1164.50

**Floating Equipment**

**Total** 1164.50

---

**RECEIVED**

KANSAS CORPORATION COMMISSION

OCT 20 1993

CONSERVATION DIVISION

WICHITA, KS

**RELEASED**

11/11/93

FROM CONFIDENTIAL

Thank You