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KCC WICHITA

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1

September 1999

Form Must Be Typed

ORIGINAL

Operator: License # 7383  
 Name: Grady Bolding Corporation  
 Address: P.O. Box 486 114 N. Main  
 City/State/Zip: Ellinwood, KS 67526  
 Purchaser: NCRA  
 Operator Contact Person: Grady Bolding  
 Phone: (620) 564-2240  
 Contractor: Name: Woodman-Iannitti  
 License: 5122  
 Wellsite Geologist: L.O. Chubb

## Designate Type of Completion:

\_\_\_ New Well \_\_\_ Re-Entry ☒ Workover  
 \_\_\_ Oil ☒ SWD \_\_\_ SIOW \_\_\_ Temp. Abd.  
 \_\_\_ Gas \_\_\_ ENHR \_\_\_ SIGW  
 \_\_\_ Dry \_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

\_\_\_ Deepening \_\_\_ Re-perf. \_\_\_ Conv. to Enhr/SWD  
 \_\_\_ Plug Back \_\_\_ Plug Back Total Depth  
 \_\_\_ Commingled Docket No. \_\_\_\_\_  
 \_\_\_ Dual Completion Docket No. \_\_\_\_\_  
 \_\_\_ Other (SWD or Enhr.?) Docket No. D-28, 363

2/13/1986 2/19/1986 7/23/2004  
 Spud Date or Date Reached TD Completion Date or  
 Recompletion Date Recompletion Date

API No. 15 - 167-22,732 - 0001

County: Russell

C W/2 SW SW Sec. 16 Twp. 15 S. R. 13 ☐ East ☒ West

660 feet from (S) N (circle one) Line of Section

4950 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: Ruppenthal Well #: 6

Field Name: Trapp

Producing Formation: LKC, Plattsmouth, Toronto

Elevation: Ground: 1843 Kelly Bushing: 1848

Total Depth: 3537 Plug Back Total Depth: N/A

Amount of Surface Pipe Set and Cemented at 824 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 3406

feet depth to surface w/ 475 sx cmt.

## Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 30000 ppm Fluid volume 1500 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite:

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ East ☐ West

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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 report 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: Grady Bolding

Title: President Date: 7/26/2004

Subscribed and sworn to before me this 27<sup>th</sup> day of July

20 04

Notary Public: [Signature]

Date Commission Expires: 1-16-06

## KCC Office Use ONLY

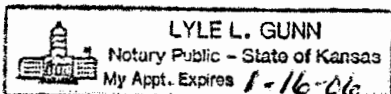
\_\_\_ Letter of Confidentiality Received

If Denied, Yes ☐ Date: \_\_\_\_\_

\_\_\_ Wireline Log Received

\_\_\_ Geologist Report Received

\_\_\_ UIC Distribution



ORIGINAL

Operator Name: Grady Bolding Corporation Lease Name: Ruppenthal Well #: 6  
 Sec. 16 Twp. 15 S. R. 13 ☐ East ☒ West County: Russell

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No  
 (Submit Copy)

List All E. Logs Run:

**Radiation Guard**

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

see attached

**CASING RECORD** ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
|-------------------|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| surface           | 12 1/4            | 8 5/8                     | 24                | 824           | 60/40          | 400          | 3% CC, 2% gel              |
| production        | 7 7/8             | 501/2                     | 14                | 3406          | 60/40          | 100          | 2% gel, 10% salt           |
|                   |                   |                           |                   |               | thriftemix     | 375          |                            |

**ADDITIONAL CEMENTING / SQUEEZE RECORD**

| Purpose:                                | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
|-----------------------------------------|------------------|----------------|-------------|----------------------------|
| <input type="checkbox"/> Perforate      |                  |                |             |                            |
| <input type="checkbox"/> Protect Casing |                  |                |             |                            |
| <input type="checkbox"/> Plug Back TD   |                  |                |             |                            |
| <input type="checkbox"/> Plug Off Zone  |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth |
|----------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------|
|                | open hole                                                                                 | 500 gal 15%                                                                       | 3537  |
|                |                                                                                           |                                                                                   |       |
|                |                                                                                           |                                                                                   |       |
|                |                                                                                           |                                                                                   |       |
|                |                                                                                           |                                                                                   |       |

| TUBING RECORD                                              | Size                                                                                                                                                          | Set At  | Packer At   | Liner Run                                                           |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------|---------------------------------------------------------------------|
|                                                            | 2 3/8 sealite                                                                                                                                                 | 3375    | 3371        | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumed Production, SWD or Enhr.<br>pending | Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |         |             |                                                                     |
| Estimated Production Per 24 Hours                          | Oil Bbls.                                                                                                                                                     | Gas Mcf | Water Bbls. | Gas-Oil Ratio Gravity                                               |

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Solid ☐ Used on Lease  
 (If vented, Submit ACO-18.)

☒ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify)

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