

ORIGINAL

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

CONFIDENTIAL

API NO. 15-

007-22,441-0000

County Barber

60'S of NE NE NE Sec. 11 Twp. 30 Rge. 14 X E

380 Feet from 3 (circle one) Line of Section

330 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE SE, NW or SW (circle one)

Lease Name Boyd Staats Well # 1

Field Name N/A

Producing Formation N/A

Elevation: Ground 1924 KB 1933

Total Depth 4815' PSTD

Amount of Surface Pipe Set and Cemented at 211' Feet

Multiple Stage Cementing Collar Used? Yes X No

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

If Alternate II completion, cement circulated from N/A

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sz cat.

Drilling Fluid Management Plan D&A 2/2 1-12-95  
(Data must be collected from the Reserve Pit)

Chloride content 10,000 ppm Fluid volume 1200 bbls

Desulfaring method used Allow to dehydrate & backfill

Location of fluid disposal if hauled offsite:

Operator Name N/A

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

Quarter 1 Sec. \_\_\_\_\_ Twp. 30 Rge. 14 E/W

County \_\_\_\_\_ Docket \_\_\_\_\_

CONFIDENTIAL

Operator: License # 5506

Name: Woolsey Petroleum Corporation

Address 107 N. Market, Suite 600

City/State/Zip Wichita, KS 67202-1807

Purchaser: N/A

Operator Contact Person: I. Wayne Woolsey

Phone (316) 267-4379

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Mikeal K. Maune

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 **RELEASED**

Operator: N/A

Well Name: AUG 1 8 1995

Comp. Date FROM CONFIDENTIAL

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PSTD  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

05-18-94 05-30-94 05-30-94

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado 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 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 I. Wayne Woolsey  
Title President

Date 07/29/94

Subscribed and sworn to before me this 29th day of July 19 94.

Notary Public Debra K. Clingan  
Date of Commission Expires March 4, 1998  
appointment

DEBRA K. CLINGAN  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 3-4-98

RECEIVED  
STATE CORPORATION COMMISSION

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Geologist Report Received  
Distribution  
 SWD/Rep  KSPA  
 Plug  Other (Specify)  
AUG 9 1994  
CONSERVATION DIVISION  
Wichita, Kansas  
KCS

PI

Operator Name Woolsey Petroleum Corp. Lease Name Boyd Staats Well # 1

Sec. 11 Top. 30 Rge. 14  East County Barber  West

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  Yes  No  
 (Attach Additional Sheets.)  
 see attached sheet

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy.)

List All E.Logs Run:  
 DIL  
 CDL/DSN  
 CSL

| Name           | Top          | Datum              | Formation (Top), Depth and Datum |       |
|----------------|--------------|--------------------|----------------------------------|-------|
|                |              |                    | Top                              | Datum |
| Heebner        | 3820 (-1887) | Miss Lime          | 4513 (-2580)                     |       |
| Toronto        | 3837 (-1904) | Kinderhook         | 4557 (-2624)                     |       |
| Douglas        | 3862 (-1929) | Viola              | 4572 (-2639)                     |       |
| Brown Lime     | 3995 (-2062) | Viola Chert        | 4604 (-2671)                     |       |
| Lansing        | 4013 (-2080) | Viola <sub>1</sub> | 4656 (-2723)                     |       |
| Lansing "B"    | 4044 (-2111) | Simpson Sh         | 4672 (-2739)                     |       |
| Lansing "G"    | 4191 (-2258) | Simpson Sd         | 4680 (-2747)                     |       |
| BKC            | 4403 (-2470) | Arbuckle           | 4768 (-2835)                     |       |
| Marmaton       | 4410 (-2477) | LTD                | 4812 (-1933)                     |       |
| Base Penn Cong | 4468 (-2535) |                    |                                  |       |

| CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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             |
| Conductor   | 14-3/4"           | 10-3/4"                   | 32#             | 211'          | 60/40 poz      | 170          | 25 gel 3%cc.                           |
| Surface   | 12 1/4"           | 8 5/8"                    | 24 #            | 2792'         | 60/40 Poz      | 125          | 3% CaCl <sub>2</sub><br>36 lbs Floccle |

| ADDITIONAL CEMENTING/SQUEEZE RECORD |                  |                |             |                            |
|-------------------------------------|------------------|----------------|-------------|----------------------------|
| Purpose: N/A                        | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| Perforate                           |                  |                |             |                            |
| Protect Casing                      |                  |                |             |                            |
| Plug Back TD                        |                  |                |             |                            |
| Plug Off Zone                       |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type  |  | Acid, Fracture, Shot, Cement Squeeze Record |       |
|----------------|---|--|---|-------|
|                | Specify Footage of Each Interval Perforated |  | (Amount and Kind of Material Used)          | Depth |
| N/A            |   |  |   |       |

TUBING RECORD

Size \_\_\_\_\_ Set At \_\_\_\_\_ Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. D&A Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil N/A Bbls. Gas N/A Mcf Water N/A Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity \_\_\_\_\_

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

#1 BOYD STAATS  
50' S of C NE NE NE Section 11-T30S-R14W  
Survey: 380' FNL & 330' FEL of section  
Barber County, Kansas

CONFIDENTIAL

API#: 15-007-22441-0000  
Elev: G.L. 1924'  
K.B. 1933'  
Spud: 05/17/94

DRILL STEM TEST RESULTS

DST #1 3860'- 3942' (Upper Douglas sand) 30-60-60-90

1st op: Wk to strong blo in 5 min  
2nd op: Strong blo 15 min  
Rec: 180' M & 688' W  
Chls 105,000 ppm

Field calcs:

IHP: 1867  
IFP: 139-161 FFP: 268-398  
ISIP: 1387 FSIP: 1334  
FHP: 1813  
BHT: 112° F

Office calcs: 30-66-60-99

IHP: 1860  
IFP: 134-157 FFP: 278-403  
ISIP: 1378 FSIP: 1324  
FHP: 1829

DST #2 3972'- 4010' (Lower Douglas sand) 30-60-60-90

1st op: Strong blo in 15 min  
2nd op: Strong blo in 25 min  
Rec: 122' WCM (30% W, 70% M), 732' W & SSO  
Chls 97,000 ppm, Res .05

Field calcs:

IHP: 1920  
IFP: 107-193 FFP: 301-463  
ISIP: 1440 FSIP: 1387  
FHP: 1899  
BHT: 118° F

Office calcs: 30-66-60-93

IHP: 1921  
IFP: 131-209 FFP: 306-464  
ISIP: 1443 FSIP: 1396  
FHP: 1895

RELEASED

DST #3 4458'- 4550', (Mississippian) 30-60-60-90

1st op: Wk blo bldg to 6" in 30 min  
2nd op: Wk blo bldg to 8"  
Rec: 15' M

Field calcs:

IHP: 2187  
IFP: 107-107 FFP: 107-107  
ISIP: 139 FSIP: 644  
FHP: 2187  
BHT: 120° F

Office calcs: 30-60-60-93

IHP: 2174  
IFP: 111-111 FFP: 108-108  
ISIP: 125 FSIP: 621  
FHP: 2174

FROM CONFIDENTIAL

AUG 1 8 1995

DST #4 4548'- 4630', (Viola) 30-30-30-60

1st op: V wk 1/2" blow depl to no blo in 15 min  
2nd op: V wk surf blo for 5 min & died  
Rec: 10' M

Field calcs:

IHP: 2187  
IFP: 53-53 FFP: 53-53  
ISIP: 53 FSIP: 53  
FHP: 2187  
BHT: 118° F

Office calcs: 30-30-30-60

IHP: 2210  
IFP: 75-75 FFP: 75-66  
ISIP: 75 FSIP: 66  
FHP: 2183

DST #5 4628'- 4670', (Simpson) 30-30-30-60

1st op: V wk blo for 8 min & died  
2nd op: V wk blo for 5 min & died  
Rec: 25' M

Field calcs:

IHP: 2348  
IFP: 53-53 FFP: 53-53  
ISIP: 53 FSIP: 53  
FHP: 2348  
BHT: 118° F

Office calcs: 30-30-30-60

IHP: 2343  
IFP: 81-66 FFP: 66-66  
ISIP: 66 FSIP: 66  
FHP: 2337

DST #6 4662'- 4694', (Simpson) 30-45-30-60

1st op: Strg blo, no GTS  
2nd op: Strg blo, no GTS  
Rec: 1380' GIP; 180' G&OCM (20% G, 20% O, 60% M); 120' G&OCW (30% G, 20% O, 20% W, 30% M); 120' G&OCW (40% G, 40% W) and 860' W  
Chls 76,000 ppm  
Remarks: Recorder clock stopped

Field calcs:

IHP: 2348  
IFP: 193-322 FFP: 484-644  
ISIP: 1281 FSIP: 1281  
FHP: 2294  
BHT: 124° F

Office calcs: 30-48-30-60

IHP: 2282  
IFP: 205-355 FFP: 499-636  
ISIP: 1288 FSIP: 1283  
FHP: 2267

RECEIVED  
STATE COMMISSION  
AUG 0 1 1995  
Wichita, Kansas

KCC

JUL 29

CONFIDENTIAL

15-007-22441-0000

CONFIDENTIAL

ORIGINAL

Phone 913-483-2627, Russell, KS  
Phone 316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS  
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS  
Phone 913-798-3843, Ness City, KS

# ALLIED CEMENTING CO., INC. 0006382

Home Office P. O. Box 31

Russell, Kansas 67665

JUN - 9 1994

NEW WELL

|       |             |          |    |          |                         |       |     |                 |         |             |               |           |         |        |         |
|-------|-------------|----------|----|----------|-------------------------|-------|-----|-----------------|---------|-------------|---------------|-----------|---------|--------|---------|
| Date  | 5-18-94     | Sec.     | 11 | Twp.     | 305                     | Range | 14W | 5-17 Called Out | 9:00 AM | On Location | 5-18 12:30 AM | Job Start | 3:30 AM | Finish | 4:00 AM |
| Lease | ROYD STAIRS | Well No. | 1  | Location | LAKE CITY 8N-12E-145-W5 |       |     | County          | BARBER  | State       | KANSAS        |           |         |        |         |

|                     |                  |            |       |
|---------------------|------------------|------------|-------|
| Contractor          | DUKE DRIG RIG #5 |            |       |
| Type Job            | SURFACE CSG      |            |       |
| Hole Size           | 14 3/4           | T.D.       | 215   |
| Csg.                | 10 3/4           | Depth      | 211   |
| Tbg. Size           |                  | Depth      |       |
| Drill Pipe          |                  | Depth      |       |
| Tool                |                  | Depth      |       |
| Cement Left in Csg. | 15'              | Shoe Joint |       |
| Press Max.          |                  | Minimum    |       |
| Meas Line           |                  | Displace   | 30.75 |
| Perf.               |                  |            |       |

Owner WORDSEY PETROLEUM CORPORATION  
 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 DUKE DRIG

Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

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

Purchase Order No. \_\_\_\_\_

X [Signature]  
**CEMENT**

### EQUIPMENT

|             |          |     |        |
|-------------|----------|-----|--------|
| No.         | Cementer | 272 | NEAL R |
| Pumptrk 237 | Helper   |     | CARL B |
| No.         | Cementer |     |        |
| Pumptrk     | Helper   |     |        |
|             | Driver   |     | TRICK  |
| Bulktrk 311 | Driver   |     |        |

Amount Ordered 170 60/40 P07 2% GEL + 3% CC

Consisting of

|          |        |
|----------|--------|
| Common   |        |
| Poz. Mix |        |
| Gel.     | KUC    |
| Chloride |        |
| Quickset | JUL 29 |

CONFIDENTIAL

DEPTH of Job 211

|            |                         |
|------------|-------------------------|
| Reference: |                         |
| 1          | 10 3/4" Hard Rubber Cup |
|            | Sub Total               |
|            | Tax                     |
|            | Total                   |

|                    |  |
|--------------------|--|
| Handling           |  |
| Mileage            |  |
| Floating Equipment |  |

RELEASED  
 AUG 1 8 1995  
 Sub Total  
 Total

FROM CONFIDENTIAL  
 RECEIVED  
 STATE COMMISSION

Remarks: KAN 10 3/4 TO 211' - CEMENTED WITH 170 SX 60/40 P07 2% GEL + 3% CC - DISPLACED PLUG TO 196' WITH 30.75 BLS H<sub>2</sub>O CEMENT DID CIRCULATE

AUG 01 1994  
 8-1-94  
 CONSERVATION DIVISION  
 Wichita, Kansas

JUN - 9 1994

THANKS

15-007-22441-0000

Phone 913-483-2827, Russell, KS

Phone 913-625-5516, Hays, KS

Phone 316-886-5926, Medicine Lodge, KS

Phone 316-793-5861, Great Bend, KS

Phone 913-672-3471, Oakley, KS

Phone 913-798-3843, Ness City, KS

# ALLIED CEMENTING CO., INC.

6365

Home Office P. O. Box 31

Russell, Kansas 67665

**ORIGINAL**

*New*

**CONFIDENTIAL**

|             |          |                        |       |            |             |           |          |
|-------------|----------|------------------------|-------|------------|-------------|-----------|----------|
| Date        | Sec.     | Twp.                   | Range | Called Out | On Location | Job Start | Finish   |
| 5/30/94     | 11       | 30g                    | 14w   | 3:00 PM    | 5:00 PM     | 9:20 AM   | 11:30 PM |
| Lease       | Well No. | Location               |       | County     | State       |           |          |
| Boyd Staats | 1        | Lake City 7N 2E 8S W1S |       | Barber     | KS          |           |          |

|  |                  |
|--|------------------|
| Contractor <i>Duke Drilling Rig #5</i> |                  |
| Type Job <i>Rotary Plug</i>            |                  |
| Hole Size <i>7 7/8</i>                 | T.D. <i>4815</i> |
| Csg. <i>8 5/8 24"</i>                  | Depth <i>792</i> |
| Tbg. Size                              | Depth            |
| Drill Pipe <i>4 1/2 16.60"</i>         | Depth <i>820</i> |
| Tool                                   | Depth            |
| Cement Left in Csg.                    | Shoe Joint       |
| Press Max.                             | Minimum          |
| Meas Line                              | Displace         |
| Perf.                                  |                  |

|   |
|---|
| Owner <i>Same</i>   |
| To Allied Cementing Co., Inc.<br>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 <i>Woolsey Petroleum Corp.</i>  |
| Street <i>107 N. Market Suite #600</i>  |
| City <i>Wichita</i> State <i>Ks. 67202</i>  |
| The above was done to satisfaction and supervision of owner agent or contractor.  |
| Purchase Order No.  |
| X <i>[Signature]</i>  |
| <b>CEMENT</b>   |

## EQUIPMENT

|                    |                 |                    |
|--------------------|-----------------|--------------------|
| No.                | Cementer        | <i>Max Ball</i>    |
| Pumptrk <i>266</i> | Helper          | <i>Justin Hart</i> |
| No.                | Cementer        |                    |
| Pumptrk            | Helper          |                    |
| Driver             |                 | <i>John Kelley</i> |
| Bulktrk <i>242</i> | <b>RELEASED</b> |                    |
| Bulktrk            | Driver          |                    |

|                |                              |             |                      |
|----------------|------------------------------|-------------|----------------------|
| Amount Ordered | <i>135 sks 60/40/679 g/c</i> |             |                      |
| Consisting of  |                              |             |                      |
| Common         | <i>9.3</i>                   | <i>5.75</i> | <i>534.75</i>        |
| Poz. Mix       | <i>6.2</i>                   | <i>3.00</i> | <i>186.00</i>        |
| Gel.           | <i>8</i>                     | <i>9.00</i> | <i>72.00</i>         |
| Chloride       |                              |             |                      |
| Quickset       | <i>KUC</i>                   |             |                      |
| <b>JUL 29</b>  |                              |             |                      |
| Handling       | <i>155</i>                   | <i>1.00</i> | <i>155.00</i>        |
| Mileage        | <i>20</i>                    |             | <i>124.00</i>        |
|                |                              |             | Total <i>1071.75</i> |

|  |                     |
|--|---------------------|
| DEPTH of Job <i>820'</i>                                   | <i>AUG 1 8 1995</i> |
| Reference: <del>20 mil</del> <i>Pump FROM CONFIDENTIAL</i> | <i>430.00</i>       |
| <i>20 mil</i> Mileage                                      | <i>45.00</i>        |
| <b>Total</b>   |                     |
|  | <i>475.00</i>       |

Remarks: *Spot Plug Thru Drill Pipe*  
*50sks @ 820' 50sks @ 320*  
*20sks @ 60' 10sks in Mouse Hole*  
*15sks in Rat Hole 10sks in Water well*

**Total \$ 1546.75**  
**Disc - 309.35**  
**RECEIVED**  
 STATE COMMISSION  
 AUG 01 1994  
 8-1-94  
 CONSERVATION DIVISION  
 Wichita, Kansas