

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

API NO. 15- 007-22559 0000

ORIGINAL

County Barber County, Kansas

C-SW - NW - Sec. 28 Twp. 31S Rge. 12 XX ^E _W

1980 Feet from S (circle one) Line of Section

660 Feet from E (circle one) Line of Section

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

Lease Name Gress Well # 2

Field Name Medicine River Ext.

Producing Formation N/A

Elevation: Ground 1580' KB 1588'

Total Depth 4720' PBDT 4750'

Amount of Surface Pipe Set and Cemented at 210 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Drilling Fluid Management Plan DAA 8-5-98 U.C.
(Data must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

 Quarter Sec. Twp. S Rng. E/W

County - Docket No.

Operator: License # 5506

Name: Woolsey Petroleum Corporation

Address 125 N. Market - Suite 1000

City/State/Zip Wichita, Kansas 67202-1775

Purchaser: N/A

Operator Contact Person: Debra K. Clingan

Phone (316) 2674379

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Mike Maune 01 1998

Designate Type of Completion

XX New Well Re-Entry Workover

 Oil SWD SIOW Temp. Abd.

XX Gas ENHR SIGW

 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover: STATE CORPORATION COMMISSION

Operator:

Well Name:

Comp. Date

 Deepening Re-perf. Conv. to Inj/SWD

 Plug Back PBDT

 Commingled Docket No.

 Dual Completion Docket No.

 Other (SWD or Inj?) Docket No.

03-03-98 03-15-98 03-17-98
Spud Date Date Reached TD Completion Date

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 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 I. WAYNE WOOLSEY, PRESIDENT Date 7/1/98

Subscribed and sworn to before me this 1st day of JULY, 19 98.

Notary Public Debra K. Clingan

Date Commission Expires MARCH 4, 2002

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Geologist Report Received

Distribution

 KCC SWD/Rep NGPA

 KGS Plug Other

(Specify)



Operator Name Woolsey Petroleum Corporation Lease Name Gress Well # 2

Sec. 28 Twp. 31 Rge. 12 East West County GoBarber County, Kansas

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.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:
DUAL INDUCTION
COMP DENSITY NEUTRON

| Log Formation (Top), Depth and Datum | Top | Datum |
|--------------------------------------|------|---------|
| KRIDER | 1852 | (- 264) |
| HEEBNER | 3534 | (-1946) |
| LANSING G | 3956 | (-2368) |
| HERTHA | 4082 | (-2494) |
| MISSISSIPPIAN | 4278 | (-2690) |
| KINDERHOOK | 4371 | (-2783) |
| VIOLA | 4481 | (-2893) |
| ARBUCKLE | 4673 | (-3085) |

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 | 14-3/4" | 10-3/4" | 32# | 210' | 60/40 Poz | 200 | 3%cc 2%gel |

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 Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|--|--|-------|
| | | | |
| | | | |
| | | | |

| TUBING RECORD | Size | Set At | Packer At | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |
|---------------|------|--------|-----------|--|
| | | | | |

| Date of First, Resumed Production, SWD or Inj. | Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |
|--|---|
| <i>D+A</i> | |

| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|------------|---------|-------------|---------------|---------|
| | <i>N-A</i> | | | | |

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: _____

Woolsey Petroleum Corporation
Barber County, Kansas

ORIGINAL

ALLIED CEMENTING CO., INC.

5850

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

MAR 16 1998

RECEIVED

SERVICE POINT:

MAR 18 1998

Medicine Lodge

CONFIDENTIAL

| | | | | | | | |
|-------------|----------|------------------------------------|-----------|--------------------|---------------------|-------------------|--------------------|
| DATE 3-3-98 | SEC 28 | TWP. 31S | RANGE 12W | CALL HDOUT 2:30 pm | ON LOCATION 3:00 pm | JOB START 9:40 pm | JOB FINISH 8:00 pm |
| LEASE Gress | WELL # 2 | LOCATION Allied stop, 2 1/2 W, 1/5 | | | COUNTY Barber | STATE Kansas | |

OLD OR NEW (Circle one)

| | |
|-----------------------------|-------------------------|
| CONTRACTOR Duke Rig #2 | OWNER Woolsey Petroleum |
| TYPE OF JOB Surface | CEMENT |
| HOLE SIZE 14 1/4 | T.D. 210 |
| CASING SIZE 10 3/4 | DEPTH 209.57 |
| TUBING SIZE | DEPTH |
| DRILL PIPE 4 1/2 x 16.60 | DEPTH 210 |
| TOOL | DEPTH |
| PRES. MAX 400 | MINIMUM 100 |
| MEAS. LINE | SHOE JOINT |
| CEMENT LEFT IN CSG. 15 feet | |
| PERFS. | |

AMOUNT ORDERED 200sx 60:40:2+3 1/2 cc

| | | | |
|----------|-----|---------|--------|
| COMMON A | 130 | @ 6.35 | 762.00 |
| POZMIX | 80 | @ 3.25 | 260.00 |
| GEL | 3 | @ 9.50 | 28.50 |
| CHLORIDE | 6 | @ 28.00 | 168.00 |

EQUIPMENT

| | | | | | |
|-----------------|-----------------------|---------------------|--------------|---------|--------|
| PUMP TRUCK #266 | CEMENTER Carl Balding | HELPER Shane Winsor | HANDLING 200 | @ 1.05 | 210.00 |
| BULK TRUCK #301 | DRIVER James Hott | | MILEAGE 200 | MINIMUM | 100.00 |
| BULK TRUCK # | DRIVER | | | | |

JUL 06 1998

TOTAL \$1528.50

REMARKS:

Pipe on bottom break circulation w/ rig. Circulate for 10 minutes pump freshwater spacer, mix + pump 200sx 60:40:2+3 1/2 cc cement in. stop pumps, switch valves + release plug. Displace with 19.50 Bbls Freshwater. (Shift in) Cement did circulate

CONSERVATION DIVISION SERVICE Wichita, Kansas

| | | | |
|-------------------|----------------|---------|--------|
| DEPTH OF JOB | 209' | | |
| PUMP TRUCK CHARGE | 0-300' | | 470.00 |
| EXTRA FOOTAGE | | @ | |
| MILEAGE | 5 | @ 2.85 | 14.25 |
| PLUG | wooden 10 3/4" | @ 55.00 | 55.00 |

KCC

TOTAL \$539.25

CHARGE TO: Woolsey Petroleum
 STREET P.O. Box 168
 CITY MED. LODGE STATE KANSAS ZIP 67104

JUL 01 1998

CONFIDENTIAL FLOAT EQUIPMENT

| | | |
|--|---|--|
| | @ | |
| | @ | |
| | @ | |
| | @ | |
| | @ | |

TOTAL

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

| | |
|--------------------|------------|
| TAX | |
| TOTAL CHARGE | \$ 2067.75 |
| DISCOUNT | \$ 310.16 |
| IF PAID IN 30 DAYS | |
| Net | \$ 1757.59 |

SIGNATURE John J. Armbruster

JOHN J. ARMBUSTER

ALLIED CEMENTING CO., INC.

5906

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT: Medicine Lodge

| | | | | | | | |
|---------------------|-----------------|--|------------------|------------------------|----------------------------|--------------------------|---------------------------|
| DATE <u>2-16-98</u> | SEC. <u>28</u> | TWP. <u>31s</u> | RANGE <u>12w</u> | CALLED OUT <u>8:00</u> | ON LOCATION <u>9:30 pm</u> | JOB START <u>1:00 Am</u> | JOB FINISH <u>2:15 pm</u> |
| LEASE <u>Gross</u> | WELL # <u>2</u> | LOCATION <u>Abbeid shop 12w, 22N W/S</u> | | | COUNTY <u>Barber</u> | STATE <u>Kansas</u> | |

OLD OR NEW (Circle one)

CONFIDENTIAL

CONTRACTOR Duke Rig #2 OWNER Woodsey Petroleum Corp

TYPE OF JOB Rotary Plug CEMENT

HOLE SIZE 7 7/8 T.D. 4920

CASING SIZE _____ DEPTH _____ AMOUNT ORDERED 165 sk 60:40:6

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 x 16.60 DEPTH 600

TOOL _____ DEPTH _____

PRES. MAX 100 MINIMUM 50

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. KCC

PERFS. _____

COMMON A 99 @ 6.35 628.65

POZMIX 66 @ 3.25 214.50

GEL 9 @ 9.50 85.50

CHLORIDE _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING 165 @ 1.05 173.25

MILEAGE 165 - MINIMUM 100.00

RECEIVED

EQUIPMENT

PUMP TRUCK CEMENTER Carl Babling

266 HELPER Stane Winsor

BULK TRUCK _____

242 DRIVER John Kelly

BULK TRUCK _____

_____ DRIVER _____

STATE COOPERATION COMMISSION TOTAL \$1201.90

REMARKS:

JUL 06 1009

SERVICE

1st plug 600 feet, pump 50 sk DEPTH OF JOB 600 feet

2nd plug 230 feet pump 15 sk PUMP TRUCK CHARGE 470.00

pump 15 sk 40 feet EXTRA FOOTAGE @ _____

15 sk RAT Hole MILEAGE 5 @ 2.85 14.25

10 sk Mouse Hole PLUG _____ @ _____

_____ @ _____

TOTAL \$484.25

CHARGE TO: Woodsey Petroleum Corp.

STREET P.O. Box 168

CITY Med. Lodge STATE KANSAS ZIP 67104

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

TAX _____

TOTAL CHARGE \$1686.15

DISCOUNT \$252.92 IF PAID IN 30 DAYS

NET \$1433.23

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Dion Vasquez - DION VASQUEZ

EFFECTIVE DATE: 1-13-98

State of Kansas

FORM MUST BE TYPED

DISTRICT # 1

NOTICE OF INTENTION TO DRILL 007-22,559

FORM MUST BE SIGNED

SCA? Yes X No

Must be approved by the K.C.C. five (5) days prior to commencing well.

ALL BLANKS MUST BE FILLED

Expected Spud Date January 11, 1998

Spot C SW NW Sec 28 Twp 31 S, Rg 12 East West

OPERATOR: License # 5506 WOOLSEY PETROLEUM CORPORATION
Name: 125 N MARKET SUITE 1000
Address: WICHITA, KS 67202-1775
City/State/Zip: DEBRA K CLINGAN
Contact Person: 316-267-4379 ext 106
Phone:

1980 FNL feet from South North line of Section
660 FWL feet from East West line of Section
IS SECTION XX REGULAR IRREGULAR?

CONTRACTOR: License # 5929 DUKE DRILLING CO., INC.

(NOTE: Locate well on the Section Plat on Reverse Side)
County: BARBER

Well Drilled For: Well Class: Type Equipment:
Oil Enh Rec Infield XX Mud Rotary
XX Gas Storage X Pool Ext. Air Rotary
OWMO Disposal Wildcat Cable
Seismic; # of Holes Other
If OWMO: old well information as follows:
Operator:
Well Name:
Comp. Date: Old Total Depth

Lease Name: GRESS Well #: 2
Field Name: MEDICINE RIVER EXT
Is this a Prorated/Spaced Field? yes X no
Target Formation(s): ARBUCKLE
Nearest lease or unit boundary: 660
Ground Surface Elevation: est 1575 feet MSL
Water well within one-quarter mile: yes no
Public water supply well within one mile: yes no
Depth to bottom of fresh water: 60
Depth to bottom of usable water: 180
Surface Pipe by Alternate: XX 1 2
Length of Surface Pipe Planned to be set: 200'
Length of Conductor pipe required: n/a
Projected Total Depth: 4750
Formation at Total Depth: ARBUCKLE
Water Source for Drilling Operations:
well farm pond X other

Directional, Deviated or Horizontal wellbore? yes X no
If yes, true vertical depth:
Bottom Hole Location:

Will Cores Be Taken? yes X no
If yes, proposed zone:

Exp. 7/8/98

200' Alt. I Req.

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with KANSAS A. 55-101, et. seq. It is agreed that the following minimum requirements will be met:

Pusher John Drumbster INIT. JM
SPUD DATE 3-3-98
LENGTH SURFACE PLANNED 200 + 103 1/4"
RESERVE PIT STATUS- REMOVE FLUID LINED
RATHOLED AHEAD? Y N SIZE HOLE
SURFACE PIPE 1 3/4 @ 2-10 CONDUCTOR
ANHYDRITE T- B- ELEVATION
TD 4720 FORMATION
RAN PIPE @ DV TOOL ALT II DONE
Arbuckle Plug @ Ft. W/ 40 SX
Hug./Council @ Ft. W/ SX
Anhydrite Base @ 600 Ft. W/ 50 SX
1/2 Base Anyh. @ Ft. W/ SX
1/2, 1/2 Plug @ Ft. W/ SX
Bottom Surface @ 230 Ft. W/ 75 SX
40' Plug @ 40 Ft. W/ 15 SX
WATER WELL SX (Irr. Well Pond
ECHNICIAN DATE 3-13-98 Hauling
TYPE OF CEMENT 60 (lb) 6 1/2
TARTING TIME : (AM/PM) DATE
OMPLETION TIME 2:15 (AM/PM) DATE 3-
EMENT COMPANY Allied

