

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM

ORIGINAL

3/3/10

Form ACO-1
September 1999
Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33168
Name: WOOLSEY OPERATING COMPANY, LLC
Address: 125 N. Market, Suite 1000
City/State/Zip: Wichita, Kansas 67202
Purchaser: Bluestem Gas Marketing / Plains Marketing
Operator Contact Person: Dean Pattison, Operations Manager
Phone: (316) 267-4379 ext 107
Contractor: Name: Terra Drilling Co., Inc.
License: 33843
Wellsite Geologist: Billy G. Klaver

CONFIDENTIAL
MAR 03 2008
KCC

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW 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. _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
11/05/2007	11/15/2007	02/01/2008

API No. 15 - 007-23219 0000
County: BARBER
E2 W2 NE NW Sec. 19 Twp. 34 S. R. 11 East West
660 feet from S (N) (circle one) Line of Section
1730 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: LOGAN Well #: 5-X
Field Name: Stranathan

Producing Formation: MISSISSIPPIAN
Elevation: Ground: 1424 Kelly Bushing: 1432
Total Depth: 5235 Plug Back Total Depth: 5054
Amount of Surface Pipe Set and Cemented at 219 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from n/a
feet depth to _____ w/ _____ sx crmt.

Drilling Fluid Management Plan AMINS 52809
(Data must be collected from the Reserve Pit)

Chloride content 13,500 ppm Fluid volume 1800 bbls
Dewatering method used Haul free fluids and allow pits to dry

Location of fluid disposal if hauled offsite: _____

Operator Name: WOOLSEY OPERATING COMPANY, LLC
Lease Name: CLARKE 1 SWD License No.: 33168
Quarter SW Sec. 8 Twp. 32 S. R. 12 East West
County: Barber Docket No.: D - 28,492

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: _____
Title: Dean Pattison, Operations Manager Date: March 3, 2008

Subscribed and sworn to before me this 3rd day of March

20 08
Notary Public: Debra K. Clingan
Date Commission Expires: March 27, 2010

KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
MAR 04 2008

DEBRA K. CLINGAN
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 3-27-10

CONSERVATION DIVISION
WICHITA, KS

ORIGINAL

Side Two

Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: LOGAN Well #: 5-X
Sec. 19 Twp. 34 S. R. 11 East West County: BARBER

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 (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run (Submit Copy)
List All E. Logs Run:
Compensated Neutron Density PE
Dual Induction
Cement Bond

Table with columns: Log, Formation (Top), Depth and Datum, Sample. Rows include Chase, Toronto, Douglas, Swope, Hertha, Mississippian, Viola, Simpson with corresponding depths and datums.

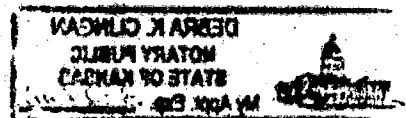
CASING RECORD Table with columns: Purpose of String, Size Hole Drilled, Size Casing Set (In O.D.), Weight Lbs. / Ft., Setting Depth, Type of Cement, # Sacks Used, Type and Percent Additives. Rows for Surface and Production.

ADDITIONAL CEMENTING / SQUEEZE RECORD Table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

PERFORATION RECORD - Bridge Plugs Set/Type and Acid, Fracture, Shot, Cement Squeeze Record. Includes columns for Shots Per Foot, Footage, Material Used, and Depth.

TUBING RECORD and Production Data. Includes columns for Size, Set At, Packer At, Liner Run, Date of First Resumerd Production, Producing Method, and Estimated Production Per 24 Hours.

Disposition of Gas and METHOD OF COMPLETION. Includes checkboxes for Vented, Sold, Used on Lease, Open Hole, Perf., Dually Comp., and Commingled.



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MAR 03 2008
KCC

ALLIED CEMENTING CO., INC. 21299

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

SERVICE POINT:

DATE <u>11-16-07</u>	SEC. <u>19</u>	TWP. <u>31 N</u>	RANGE <u>11 W</u>	CALLED OUT <u>12:30 pm</u>	ON LOCATION <u>1:30 pm</u>	JOB START <u>12:05 am</u>	JOB FINISH <u>12:45 am</u>
LEASE <u>LOGAN</u> WELL # <u>5-X</u> LOCATION <u>BARBER CO. LAND FILE, 2 SOUTH, ON</u>						COUNTY <u>BARBER</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)						<u>281 TO TEXA #1 SIGN, EAST INTO</u>	

CONTRACTOR TEXA #1
 TYPE OF JOB PRODUCTION CASING
 HOLE SIZE 7 7/8" T.D. 5,239'
 CASING SIZE 4 1/2" DEPTH 5,105'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2" DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 1,750 MINIMUM 100
 MEAS. LINE _____ SHOE JOINT 45.24'
 CEMENT LEFT IN CSG. 45.24'
 PERFS. _____
 DISPLACEMENT 82 bbl. 2% KEL MATEX

OWNER WOOLSEY OPERATING
 CEMENT
 AMOUNT ORDERED 75 SX 60:40:6 + 1/4" FLO-SEAL, 200 SX CLASS H + 10% GYP-SEAL + 10% SALT + 6" KOL-SEAL + 18% FL-160 + 1/4" FLO-SEAL, 8 GAL CLARO
 COMMON 45 A @ 11.10 499.50
 POZMIX 30 @ 6.20 186.00
 GEL 4 @ 16.65 66.60
 CHLORIDE @ _____
 ASC @ _____
 Flo Seal 69 * @ 2.00 138.00
 200 H @ 13.40 2680.00
 Gyp Seal 19 @ 23.35 443.65
 Salt 22 @ 9.60 211.20
 Kol Seal 1200 * @ .70 840.00
 FL-160 - 151 * @ 10.65 1608.15
 Cla Pro 8 gal @ 25.00 200.00
 @ _____
 HANDLING 350 @ 1.90 665.00
 MILEAGE 15 X 350 X .09 472.50
 TOTAL 8010.60

EQUIPMENT
 PUMP TRUCK CEMENTER BILL M.
 # 414 HELPER GREG G.
 BULK TRUCK
 # 353 DRIVER LARRY F.
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

PIPE ON BOTTOM, BREAK CIRCULATION, PLUG
 LAST 2 MOUSE HOLES WITH 25 SX 60:40:6 +
 1/4" FLO-SEAL, PUMP SEVEN GALS 50 SX 60:40:
 6 + 1/4" FLO-SEAL, PRODUCTION - 200 SX CLASS H
 + 10% GYP-SEAL + 10% SALT + 6" KOL-SEAL + 18%
 FL-160 + 1/4" FLO-SEAL, STOP PUMPS, WASH PUMP
 2 LINES, RELEASE PLUG, START DISPLACEMENT,
 SEE LIFT, SLOW RATE, PUMP PLUG, FLOAT HEAD,
 DISPLACED WITH 82 bbl. 2% KEL MATEX

SERVICE

DEPTH OF JOB 5,105'
 PUMP TRUCK CHARGE _____ 1840.00
 EXTRA FOOTAGE @ _____
 MILEAGE 15 @ 6.00 90.00
 MANIFOLD HEAD RENT @ 100.00 100.00
 @ _____
 @ _____

CHARGE TO: WOOLSEY OPERATING
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL 2030.00

PLUG & FLOAT EQUIPMENT

4 1/2" AFU FLOAT SHOES 1 @ 385.00 385.00
 4 1/2" LATCH DOWN PLUG 1 @ 360.00 360.00
 4 1/2" TURBOLIZER 1 @ 60.00 60.00
 4 1/2" RECIP. SEARCHERS 2 @ 60.00 1440.00
 @ _____

ANY APPLICABLE TAX
 WILL BE CHARGED UPON INVOICING TOTAL 2785.00

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Will Callahan

WILL CALLAHAN
 PRINTED NAME

RECEIVED
 KANSAS CORPORATION COMMISSION
 MAR 04 2008
 CONSERVATION DIVISION
 WICHITA, KS