

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1

September 1999

Form Must Be Typed

WELL COMPLETION FORM
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 Pattisson, Operations Manager
Phone: (316) 267-4379 ext 107
Contractor: Name: Warren Drilling LLC
License: 33724

KCC

NOV 30 2006

Wellsite Geologist: none

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: Bowers Drilling
Well Name: Packard 1-1
Original Comp. Date: 10/3/78 Original Total Depth: 4618'
 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. _____

08/03/2006 08/04/2006 09/06/2006
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 007-20666 00 01
County: Barber
 - C - NE - SE Sec. 1 Twp. 32 S. R. 12 East West
1980' FSL feet from (S) / N (circle one) Line of Section
660' FEL feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: LUKENS Well #: 1 OWWO
Field Name: Whelan South

Producing Formation: Mississippian
Elevation: Ground: 1474 Kelly Bushing: 1483
Total Depth: 4618 Plug Back Total Depth: 4391
Amount of Surface Pipe Set and Cemented at had existing at 227' 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 cmt.

Drilling Fluid Management Plan WO NH 8-18-08
(Data must be collected from the Reserve Pit)

Chloride content n/a ppm Fluid volume n/a bbls
Dewatering method used Haul off free fluids and allow to dehydrate

Location of fluid disposal if hauled offsite:
Operator Name: n/a
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: D-

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 Pattisson, Operations Manager Date: 11/30/2006

Subscribed and sworn to before me this 30th day of November

20 06
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
DEC 01 2006



KCC WICHITA

Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: LUKENS Well #: 1 OWWO
 Sec. 1 Twp. 32 S. R. 12 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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Onaga	2522	-1039
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Elgin Sand	3370	-1887
List All E. Logs Run:		Douglas	3522	-2039
		Lansing	3688	-2205
		Mississippian	4255	-2772
		Viola	4507	-3024
		Simpson	4588	-3105
		RTD	4618	-3135

Compensated Neutron Density
Dual Induction

CASING RECORD <input checked="" type="checkbox"/> New <input 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
Surface	(existing)	8 5/8"		227			
Production		4 1/2"	10.5# / ft	4361	Class H	160	10%Gypseal, 10% Salt, .8% Friction Reducer, 6# Gilsonite

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 <i>(Amount and Kind of Material Used)</i>	Depth
2	4256'-4264', 4278'-4294' Mississippian	Acid: 1350 gal MIRA	same
		Frac: 73,400# 30/70, 21,600# 20/40,	same
		9,000# 12/20 resin coated sand	

TUBING RECORD	Size 2 3/8"	Set At 4361'	Packer At n/a	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. 09/28/2006	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. 15	Gas Mcf 23	Water Bbls. 90	Gas-Oil Ratio 1533:1	Gravity
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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 _____



ALLIED CEMENTING CO., INC.

23940

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

SERVICE POINT:
Medicine Lodge

DATE <i>8-06-06</i>	SEC <i>1</i>	TWP <i>32₅</i>	RANGE <i>12 W</i>	CALLED OUT <i>6:00 PM</i>	ON LOCATION <i>6:30 PM</i>	JOB START <i>2:15 AM</i>	JOB FINISH <i>2:45 AM</i>
LEASE <i>Jukens</i>	WELL # <i>1</i>	LOCATION <i>Helipad on Curry Lane Rd. south into</i>		COUNTY <i>Barber</i>	STATE <i>K.S.</i>		
OLD OR NEW (Circle one)							

CONTRACTOR *Worren #9*

TYPE OF JOB *Production*

HOLE SIZE *7 7/8"* T.D. *4614'*

CASING SIZE *4 1/2" x 10.5"* DEPTH *4614'*

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX *1700* MINIMUM _____

MEAS. LINE _____ SHOE JOINT *31*

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT *73% Bbls 2% KCL*

EQUIPMENT _____

OWNER *Woolsey Operating*

CEMENT *20# sugar*

AMOUNT ORDERED *8 Gal clapro*

175 sx class H + 10% Gyp seal 10% salt

5# Kolsal .8% FT-160 + 1/4" Ft seal

COMMON	<i>175 H</i>	@	<i>12.75</i>	<i>2231.25</i>
POZMIX		@		
GEL		@		
CHLORIDE		@		
ASC		@		
	<i>Sugar 20#</i>	@	<i>1.00</i>	<i>20.00</i>
	<i>Gyp seal 17</i>	@	<i>23.35</i>	<i>396.95</i>
	<i>Salt 19</i>	@	<i>9.60</i>	<i>182.40</i>
	<i>Clapro 8 gal.</i>	@	<i>25.00</i>	<i>200.00</i>
	<i>Kol seal 1050#</i>	@	<i>.70</i>	<i>735.00</i>
	<i>FT-160 132#</i>	@	<i>10.65</i>	<i>1405.80</i>
	<i>Ft seal 44#</i>	@	<i>2.00</i>	<i>88.00</i>
HANDLING	<i>237</i>	@	<i>1.90</i>	<i>450.30</i>
MILEAGE	<i>5 x 237 x .09</i>			<i>240.00</i>
	<i>M:n chug</i>			<i>TOTAL 5949.70</i>

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PUMP TRUCK CEMENTER *Carl Dighting*

114-302 HELPER *Dennis Clushenberg*

BULK TRUCK # *364* DRIVER *Clint Willard*

BULK TRUCK # _____ DRIVER _____

REMARKS:

Run 4 1/2" Csg. Drop ball + circulate on bottom for 12 hours Pump 12 Bbls ASE plug Pat hole w/ 175 sx cement mix + pump 160 sx class H additives wash pump + lines Release plug Displace with Bbls 2% KCL Pump plug + float held.

SERVICE

DEPTH OF JOB	<i>4614'</i>		
PUMP TRUCK CHARGE			<i>1750.00</i>
EXTRA FOOTAGE		@	
MILEAGE	<i>5</i>	@	<i>6.00 30.00</i>
MANIFOLD		@	
<i>Head Rental</i>		@	<i>100.00 100.00</i>

CHARGE TO: *Woolsey Operating Co.*

STREET _____

CITY _____ STATE _____ ZIP _____

SEP 01 2006 TOTAL *1880.00*

4 1/2" PLUG & FLOAT EQUIPMENT

<i>1-AFU float shoe</i>	@	<i>200.00</i>	<i>200.00</i>
<i>1-latch down plug</i>	@	<i>325.00</i>	<i>325.00</i>
<i>10-turbolizers</i>	@	<i>55.00</i>	<i>550.00</i>
<i>28-scratchers</i>	@	<i>35.00</i>	<i>980.00</i>

ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING TOTAL *2055.00*

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

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 *Allen F. Dick*

Allen F. Dick
PRINTED NAME

RECEIVED
DEC 01 2006
KCC WICHITA

11/30/08



WOOLSEY OPERATING COMPANY, LLC

125 NORTH MARKET, SUITE 1000, WICHITA, KANSAS 67202-1775 (316) 267-4379

FAX (316) 267-4383

November 30, 2006

Kansas Corporation Commission
130 S Market
Rm 2078
Wichita KS 67202

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NOV 30 2006
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Tight Hole Status Requested

RE: LUKENS 1 OWWO
Section 1-T32S-R12W
Barber County, Kansas
API# 15-007-20666 00 01

Gentlemen:

Enclosed please find our ACO-1 Well History form completed, in triplicate, for the above referenced well. Copies of the cement ticket and logs are attached to the original. Logs include: Neutron Density and Dual Induction only.

This letter is to request this information be kept confidential for two years. Should you require any additional information, please let us know.

Yours very truly,

Debra K. Clingan
Production Assistant

/dkc
Enclosures

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