

CONFIDENTIAL

2/19/09

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

12/19/10

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: BEREDCO INC
License: 5147
Wellsite Geologist: RICK STONE

CONFIDENTIAL

DEC 19 2008

Designate Type of Completion: **KCC**
 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: n/a

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. _____

08/22/2008 08/31/2008 10/7/2008
Spud Date or Date Reached TD Completion Date or
~~Recompletion Date~~ ~~Recompletion Date~~

API No. 15 - 007 - 23340 00-00
County: BARBER
- C - NW - SE Sec. 12 Twp. 33 S. R. 11 East West
1980 feet from (S) N (circle one) Line of Section
1980 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: DAVIS B Well #: 1

Field Name: _____
Producing Formation: MISSISSIPPIAN
Elevation: Ground: 1560 Kelly Bushing: 1573
Total Depth: 5110 Plug Back Total Depth: 4949
Amount of Surface Pipe Set and Cemented at 230 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 *AKIN 4-1309*
(Data must be collected from the Reserve Pit)

Chloride content 21,000 ppm Fluid volume 1800 bbls
Dewatering method used HAUL FREE FLUIDS AND ALLOW TO DRY

Location of fluid disposal if hauled offsite:
Operator Name: WOOLSEY OPERATING COMPANY, LLC
Lease Name: CLARKE 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: Brian Wilhite
Title: Brian Wilhite, Geologist Date: December 19, 2008

Subscribed and sworn to before me this 19th day of December,
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
DEC 19 2008

DEBRA K. CLINGAN
NOTARY PUBLIC
STATE OF KANSAS
MY COM. EXPIRES 3-27-10

CONSERVATION DIVISION
WICHITA, KS

JAN 20 2009

Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: DAVIS B Well #: 1
 Sec. 12 Twp. 33 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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Chase	1844	- 271
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Toronto	3688	- 2115
List All E. Logs Run:		Douglas	3703	- 2284
		Swope	4348	- 2775
		Hertha	4378	- 2805
		Mississippian	4576	- 3003
		Viola	4912	- 3339
		Simpson	5000	- 3427

Compensated Neutron Density PE
 Dual Induction
 Cement Bond

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	14 3/4"	10 3/4"	32# / ft	230'	60/40 poz	200	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5# / ft	4960'	60/40 poz	50	4% gel, 1/4# Celoflake
					Class H	150	10% salt, 10% Gyp, 1/4# Celoflake, 6# Gilsonite, .8% friction reducer

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
4	Mississippian 4594-4614 & 4580-4586	ACID: 2500 gal 10% MIRA	4580' -
2	Mississippian 4616-4640	FRAC: 6550 bbl treated wtr, 100,800# 30/70 Brady sd, 18,000# 16/30 Brady sd, 10,000 # 16/30 Acfrac sd	4640' OA
	CIBP @ 4890'		4890'
4	Viola 4912-4918	ACID: 1250 gal 15% MIRA	4912'-18'

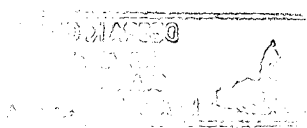
Handwritten notes:
 2/11/09

TUBING RECORD		Size	Set At	Packer At	Liner Run
					<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. SIGW - WOPL		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 Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

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

Production Interval 4580'-4640' OA



COPY

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
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Operator: n/a
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
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 Plug Back Plug Back Total Depth
 Commingled Docket No. DEC 19 2008
 Dual Completion Docket No. KCC
 Other (SWD or Enhr.?) Docket No. _____
08/22/2008 08/31/2008 10/7/2008
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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: Brian Wilhite
Title: Brian Wilhite, Geologist Date: December 19, 2008
Subscribed and sworn to before me this 19th day of December,
20 08
Notary Public: Debra K. Clingan
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 **RECEIVED**
 UIC Distribution **KANSAS CORPORATION COMMISSION**

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

DEC 19 2008

CONSERVATION DIVISION
WICHITA, KS

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 Sec. 12 Twp. 33 S. R. 11 East West County: BARBER

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Cement Bond		Mississippian	4576	- 3003
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<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

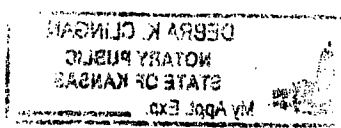
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Date of First, Resumerd Production, SWD or Enhr. SIGW - WOPL		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: 4580'-4640' OA



ALLIED CEMENTING CO., LLC. 32427

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

SERVICE POINT:
Medicine Lodge
9-2-08

DATE <u>9-1-08</u>	SEC. <u>12</u>	TWP. <u>33s</u>	RANGE <u>11w</u>	CALLED OUT <u>1:00 pm</u>	ON LOCATION <u>7:00 pm</u>	JOB START <u>2:30 pm</u>	JOB FINISH <u>8:30 am</u>
LEASE <u>Dou's</u>	WELL # <u>B-1</u>	LOCATION <u>160 + 281, Egg to</u>			COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)		<u>Bethel Rd, 4 1/2 S, E+S into</u>					

CONTRACTOR Bredco #1
 TYPE OF JOB Production
 HOLE SIZE 7 7/8 T.D. 5110
 CASING SIZE 4 1/2" I.P. DEPTH 4960
 TUBING SIZE 4 1/2" I.P. DEPTH _____
 DRILL PIPE Correspondence DEPTH _____
 TOOL JOINT Workovers DEPTH _____
 PRESSURE Meters Operations MINIMUM _____
 MEAS. LINE SHOE JOINT 45
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 78 Bbls of 2% KLL water
 EQUIPMENT _____
 PUMP TRUCK CEMENTER Darin F
 # 372 HELPER Heghn m.
 BULK TRUCK _____
 # 356 DRIVER Larry F. Jr
 BULK TRUCK _____
 # _____ DRIVER _____

OWNER Woolsey Oper.
 CEMENT
 AMOUNT ORDERED 75ssr 60.40' 4 1/4"
flsoss, 150ssr H 10% Gypsoss
10% ssit, 6# Kollseal, 8% FI-16
1/4# flsoss
 COMMON 45 A @ 15.45 695.25
 POZMIX 30 @ 8.00 240.00
 GEL 3 @ 20.80 62.40
 CHLORIDE @ _____
 ASC @ _____
150 H @ 16.75 2512.50
Flo Seal 56# @ 2.50 140.00
Fl-160 113# @ 13.30 1502.90
Gyp Seal 14 @ 29.20 408.80
Koll Seal 900# @ .89 801.00
Salt 16 @ 12.00 192.00
 @ _____
 @ _____
 HANDLING 280 @ 2.40 672.00
 MILEAGE 13 x 280 x .10 364.00
 TOTAL 7590.85

REMARKS:

Pipe on bottom & break circulation
mix 25ssr for Rgt & make hole, mix
mix 200ssr of cement, shut down, wssh
pump & line & release plug, start
displacement, lift pressure 9+ 60
bbls, slow rate to 3 bps + 68 bbls
beamp plus 9+ 78 bbls 800-1500 psi
plug & hold

SERVICE

DEPTH OF JOB 4960'
 PUMP TRUCK CHARGE _____ 2185.00
 EXTRA FOOTAGE @ _____
 MILEAGE 13 @ 7.00 91.00
 MANIFOLD @ _____
Hesdrental @ 113.00 113.00
 @ _____
 TOTAL 2389.00

PLUG & FLOAT EQUIPMENT

4 1/2
 1- PFU float shoe @ 434.00 434.00
 1- taken down plug @ 405.00 405.00
 2- turbolizers @ 68.00 476.00
 8- scrapers @ 68.00 544.00
 @ _____
 TOTAL 1859.00

CHARGE TO: Woolsey Oper.
 STREET _____
 CITY _____ STATE _____ ZIP _____

RECEIVED
 KANSAS CORPORATION COMMISSION
DEC 19 2008
 CONSERVATION DIVISION
 WICHITA, KS

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____
 TOTAL CHARGES 2389.00
 DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME X MIKE THARP
 SIGNATURE X Mike Tharp

CONFIDENTIAL
 DEC 19 2008
 KCC

... of instrument
... head and all
... certain hazard.
... protection.

CF)
OCT - 2008

LOG-TECH
1013 240th Ave.
HAYS, KANSAS 67601
(785) 625-3858

INVOICE

25553

Date 9-24-08

CHARGE TO: WOOLSEY OPERATING COMP LLC
 ADDRESS _____
 R/A SOURCE NO. _____ CUSTOMER ORDER NO. NW 45
 LEASE AND WELL NO. DAVIS "B" #1 FIELD RHODES EAST
 NEAREST TOWN HAZELTON COUNTY BARBER STATE Ks
 SPOT LOCATION C-NW-SE SEC. 12 TWP. 33S RANGE 11W
 ZERO 13' AGG CASING SIZE _____ WEIGHT _____
 CUSTOMER'S T.D. _____ LOG TECH _____ FLUID LEVEL _____
 ENGINEER D BRADFORD OPERATOR D GEMPEL

PERFORATING							
Description	No. Shots	From	Depth	To	Amount		
24' x 2 spf. HEC	52	4616	4640		4210	00	
6' x 4 spf. HEC	21	4580	4586		1970	00	
20' x 4 spf. HEC	80	4594	4614		4630	00	
	156						10,800
		4616	4574	4620			
		2.5	(-) 2.5	2.5			
		4613.5	4591.5	4617.5			

POSTED
OCT 30 2008
DEC 19 2008

DEPTH AND OPERATIONS CHARGES						
Description	From	Depth	To	Total No. Ft.	Price Per Ft.	Amount
4.5" CTBP						800 00
DEPTH CHARGE @ 4890						1222 50
Dump LSK CEMENT on CTBP @ 4890					.20	918 00
1850-04-00 PERF MISS 21						\$ 6847.62
1850-15-00 SET CURP						\$ 1931.38

MISCELLANEOUS			
Description	Quantity	Amount	
Service Charge <u>Woolsey Operating (ICT)</u>		950 00	
T.J. <u>TRUCK RENTAL #16</u>		400 00	
A.O.L. <u>Approved</u>			
S.J. <u>Date 10/21/08</u>			
F.J. <u>T.W.T.</u>			

PRICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT

RECEIVED THE ABOVE SERVICES ACCORDING TO THE TERMS AND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH WE HEREBY AGREE.

Jeff Powell
Customer Signature

Date

RECEIVED
KANSAS CORPORATION COMMISSION
WICHITA, KS
DEC 19 2008
Woolsey Operating Co., LLC
Approved CS
Date 10/16/08
Sub Total 15,180 50
Total 8779 00