

KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

9/09/10.

Operator: License # 33168	API No. 15
Name: WOOLSEY OPERATING COMPANY, LLC	County: BARBER
Address: 125 N. Market, Suite 1000	S2 - SW - NW - SE Sec. 28 Twp. 33 S. R. 10 East West
City/State/Zip: Wichita, Kansas 67202	feet from S / N (circle one) Line of Section
Purchaser: Bluestem Gas Marketing / Plains Marketing	feet from (E) / W (circle one) Line of Section
Operator Contact Person: Dean Pattisson, Operations Manager	Footages Calculated from Nearest Outside Section Corner:
Phone: (316)267-4379 (ext 107)	(circle one) NE SE NW SW
Contractor: Name: HARDT DRILLING LLC	Lease Name: SPICER C Well #:1
License: 33902	Field Name: SPICER
Wellsite Geologist: Curtis Covey	Producing Formation: MISSISSIPPIAN
Designate Type of Completion:	Elevation: Ground: 1420 Kelly Bushing: 1430
New Well Re-Entry Workover	Total Depth: 5090 Plug Back Total Depth: 4900
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows: ONFIDENTIAL	If Alternate II completion, cement circulated from n/a
Operator:	feet depth tosx cmt.
Well Name:	
Original Comp. Date: Original Total Depth	Drilling Fluid Management Plan AJ+ J NH 10-16 OF (Data must be collected from the Reserve Ph)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 14,000 ppm Fluid volume 1800 bbls
Plug Back Plug Back Total Depth	Dewatering method used_Haul free fluids and allow pits to dry
Commingled Docket No	
Dual Completion	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:Woolsey Operating Company, LLC
05/40/0000	Lease Name: Swartz SWD License No.:
05/12/2008 05/21/2008 06/11/2008 Spud Date or Date Reached TD Completion Date or	Quarter NE Sec. 1 Twp. 34 S. R. 12 East V West
Recompletion Date Recompletion Date	County: Barber Docket No.: D - 28815
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-12 ps and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	alate the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: Dean Pattisson, Operations Manager Date: September 9 , 2008	Letter of Confidentiality Received
Subscribed and sworn to before me this 9th day of September	, If Denied, Yes Date:
20 08	Wireline Log Received
Alpha Milliana	Geologist Report Received RECEIVED
Notary Public:	UIC Distribution KANSAS CORPORATION COMMISSI
Date Commission Expires: March 27, 2010	SEP 0 9 2008
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Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: SPICER C Well #: -County: BARBER Sec. 28 S. R. 10 ☐ East ✓ West 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** ✓ Yes **✓** Log Formation (Top), Depth and Datum ☐ Sample (Attach Additional Sheets) Name Datum Top Samples Sent to Geological Survey ✓ Yes ☐ No Chase 1744 - 314 Cores Taken Yes ✓ No **Toronto** 3580 - 2150 Electric Log Run √ Yes No Douglas 3599 - 2169 (Submit Copy) 4284 - 2854 Swope List All E. Logs Run: Hertha 4310 - 2880 4535 - 3105 Compensated Neutron Density PE Mississippian **Dual Induction** 4860 - 3430 Viola Cement Bond Simpson 4976 - 3530 CASING RECORD ✓ New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Casing Set (In O.D.) Size Hole Type of # Sacks Type and Percent Purpose of String Drilled Lbs. / Ft. Depth Additives Used Surface 14 3/4" 10 3/4" 32# / ft 215' Class A 200 2% gel, 3% cc Production 7 7/8" 4 1/2" 10.5# / ft 4945' 60/40 poz 4% gel, 1/4# Floseal 50 10% salt,10% Gyp,1/4# 280 Class H Floseal, 6# Kolseal, .8% FL160 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone (Stalnaker) PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 4 4536' - 4570' Mississippian ACID: 6000 gal 10% MIRA 4662' - 4692', 4618' - 4644' & 4580' - 4606' Mississippian 2 FRAC: 554,100 gal treated fresh wtr, 195,000# 30/70 sd, 35,000# 16/30 sd & 15,000# 16/30 resin coated sand **TUBING RECORD** Size Set At Packer At Liner Run Yes ✓ No 2 3/8" 4727' n/a Date of First, Resumerd Production, SWD or Enhr. **Producing Method** Flowing ✓ Pumping Gas Lift Other (Explain) 08/06/2008 Estimated Production Bbls. Gas Mcf Water **Rbls** Gas-Oil Ratio Gravity Per 24 Hours 165 100 9400 : 1 27.0 17.5 Disposition of Gas METHOD OF COMPLETION Production Interval 'OA ✓ Perf. Vented ✓ Sold Used on Lease Open Hole Dually Comp. Commingled (If vented, Submit ACO-18.) Other (Specify)

ALLIED CEMENTING CO., LLC. 31159

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

SIGNATURE _

SERVICE POINT:

Medicine Loise Ki

long long longer	CALLED OVER	ON LOCATION	I CD CT L DT	TOD EDITOR
DATE 5-22-08 SEC. TWP. RANGE 101	W GALLED OUT	ON LOCATION	JOB START	JOB FINISH 4:00 pm
	Sheron Ki & Tr		COUNTY Bar box	STATE KS
	Chic Rz, 12W.			
	•		-	
CONTRACTOR AGENT	OWNER	wooisey op	oc	
TYPE OF JOB Production Cisins	·			
HOLE SIZE 7 78 T.D. 5090	CEMENT	15	1.1	
CASING SIZE 41/2 DEPTH 4948	AMOUNT	ORDERED 65 si	10.40:4	+ M = F-10 -5
TUBING SIZE DEPTH		+ 10% Gyp-50		
DRILL PIPE DEPTH		-160 + 14 + Flo.	-5291 C/A	Pro 8 gl.
TOOL DEPTH		7 7 0 0	6 11/20	553.80
PRES. MAX MINIMUM		1 39 A		553.80
MEAS. LINE SHOE JOINT 4. CEMENT LEFT IN CSG. 4.5				187.20
CEMENT LEFT IN CSG. 45 PERFS.	GEL	2	@ <i></i> 0	37.50
	CHLORID	E		· · · · · · · · · · · · · · · · · · ·
	28 6	н		4228,00
EQUIPMENT				
		Seal 26	_ <u> </u>	68280
1 01/11 11(0 011	FLI	210 2	<u>טטישע </u>	_324.00 _683.80 _2520.00
# 372 HELPER Darin F.	F10 S	eal 86 #	_@ <i>_2.25</i>	193,50
BULK TRUCK	CIAF	no 8 gls.	@ 28.15	225,20
#368 DRIVER Hogen M.	Kol	Seal 1680"	@ . 80	1344.00
BULK TRUCK	· ·			
# 356 DRIVER Grag G.	HANDLIN	G 429	@ 2.15	922.35
	MILEAGE	15 X 429		579.15
REMARKS:			TOTAL	11798.50
for Pethole, Mix 50sx for securiser, 180sx of coment, Shut Lown & wash & lines, 5ter Displayment	00mb ——	SERVI JOB 4948	CE	
es chero water, Shor Rolesse Plus		JCK CHARGE		1969.00
Start displacement 78 bbis of	CICPIO EXTRAFO		@	7 70
WARR, Shus Lown Bump Plug 1100	-1800 MILEAGE		_ @ <u>7.<i>0</i>0</u>	105,00
psi 78 bb/s. Aug did hold			@ :	
	1111 111 01	brentel &		1/3.00
			@	
CHARGE TO: WOOLS OP.				
			TOTAL	2187.00
STREET			19112	
CITYSTATEZIP				
0.1.1.		PLUG & FLOAT	r equipmen	T
	41/2	And the second		2.00
	I- AFL	Flogs Shoe	@ 434.00	434.00
	1- Layen	שונן הניטן	@ <i>405.00</i>	405,00
To Allied Cementing Co., LLC.	15- Turbo	lizers	@ 68.00	1020,00
You are hereby requested to rent cementing equip	ment <u>24- Sc</u>	rçx hers	@ <i>68.00</i>	1632,00
and furnish cementer and helper(s) to assist owner			_@	
contractor to do work as is listed. The above world				
done to satisfaction and supervision of owner age			TOTAL	3491,00
contractor. I have read and understand the "GENI				
TERMS AND CONDITIONS" listed on the revers	CATECITA	X (If Any)		 .
TEMMS AND CONDITIONS IISIEU OII IIIE IEVEIS	sc side.			
	TOTAL CH	AKUES		
PRINTED NAME & Allen F. Dick	DISCOUN		IF PAII	BEAD BAXS
	the state of the s			

CONSERVATION DIVISION WICHITA, KS

SEP 0 9 2008

KANSAS CORPORATION COMMUNICATION

ANY APPLICABLE TAX

WILL BE CHARGED UPON INVOICING

Sep. 9. 2008 2:46PM Allied Cementing Co L ALLIED CEMEN	TING CO., LLC. 34402
REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT:
DATE 5/2/08 78 335 10W	JLED OUT ON LOCATION JOB START JOB FINISH 309 m 2:30 th 100 start COUNTY STATE KS
OLD OR NEW (Circle one)	VIs: ato
CONTRACTOR Hood TYPE OF JOB SUCTOR	OWNER WOODS, ORC.
HOLE SIZE 14 1-1 T.D. 15 CASING SIZE 10 DEPTH 215 TUBING SIZE DEPTH DRILL PIPE DEPTH	AMOUNT ORDERED 2003x 14 +39/2/2/2/2
TOOL DEPTH PRES. MAX 4 D OMINIMUM MEAS. LINE SHOE JOINT	COMMON 200 A @ 14.30 2800.00 POZMIX
PERFS. DISPLACEMENT Q L. BBIS TOWN	GEL 4/ @ 18.75 75.00 CHLORIDE 7 @ 52.45 36.7.15 ASC @
EQUIPMENT	@ @ @ @
PUMP TRUCK CEMENTER 10 10 10 10 10 10 10 10 10 10 10 10 10	@ @
# 3 C DRIVER D. W. L. C. Le H. BULK TRUCK	@
# DRIVER	HANDLING 7/1 @ 3.15 (53,63) MILEAGE 15 (31, 4.09) 28(1.85) TOTAL 4/030.45
REMARKS:	SERVICE
Gel. As to PS will illed of Shut	DEPTH OF JOB 215 PUMP TRUCK CHARGE 9/7.40
	EXTRA FOOTAGE @ @
	MANIFOLD @ @
CHARGE TO: WOOLSEY OPEC	TOTAL 11 35.00

Post-it® Fax Note 7671 Date *q-0q-08* pages /

To Librar From Fax day

Co. Dept Co.

Phone # Phone #

Fax #316 261-4383 Fax #

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.

PRINTED NAME X

SIGNATURE V Sett Cadel Les

PLUG	&	FLOAT	EQUIPMENT

@_____@ _____@ _____@ _____@

TOTAL ____

IF PAID IN 30 DAYS

SALES TAX (If Any).

TOTAL CHARGES ___

DISCOUNT

RECEIVED KANSAS CORPORATION COMMISSION

SEP 0 9 2008

CONSERVATION DIVISION WICHITA, KS