#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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#### **ORIGINAL**

Form ACO-1 October 2008 Form Must Be Typed 3/5/17

#### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33168	API No. 15 - 007-23465 0000
Name: WOOLSEY OPERATING COMPANY, LLC	Spot Description:
Address 1: 125 N. Market	C _SE_SW_NE Sec. 10 Twp. 35 S. R. 12 East West
Address 2: Suite 1000	
City: Wichita State: KS Zip: 67202 +	1650 Feet from 📝 East / 🗌 West Line of Section
Contact Person: Dean Pattisson	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 267-4379 (ext. 107)	☑NE □NW □SE □SW
CONTRACTOR: License # 34233	County: BARBER
Name: MAVERICK DRILLING LLC	Lease Name: MILLER C Well #: 1
Wellsite Geologist: CURTIS COVEY	Field Name: STRANATHAN
Purchaser: _ATLAS_PIPELINE / PLAINS_MARKETING	Producing Formation: MISSISSIPPIAN
	Elevation: Ground: 1408 Kelly Bushing: 1417
Designate Type of Completion:	, ,
New Well Re-Entry Workover	Total Depth: 5480 Plug Back Total Depth: 5418
OII SWD SIOW	Amount of Surface Pipe Set and Cemented at: 225 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane) Temp. Abd Dry OtherSI WOPL.	If yes, show depth set:Feet
(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to: w/ sx cmt.
Operator: n/a	Drilling Fluid Management Plan 44-T 111 2-10-10
Well Name:	Drilling Fluid Management Plan 44 JUS 3-6-10 (Data must be collected from the Reserve Hit)
Original Comp. Date: Original Total Depth:	Chloride content: 59,000 ppm Fluid volume: 1800 bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: Haul free fluids and allow to dry
Plug Back: Plug Back Total Depth	
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name: WOOLSEY OPERATING COMPANY, LLC
Other (SWD or Enhr.?) Docket No.:	Lease Name: ALLEN C License No.: 33168
11/06/2009 11/17/2009 12/21/2009	QuarterSec. <u>26</u> Twp. <u>34</u> S. R. <u>13</u> East  West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: BARBER Docket No.: D - 30,360
Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if re-	n the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST orm with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title: Dean Pattisson Date: M. ch 5, 2010	
Exploration and Production Manager Subscribed and sworn to before me this _5thday ofMarch	Letter of Confidentiality Received  If Denied, Yes Date: RECEIVED  Wireline Log Received  Geologist Report Received  DEHRAM COMMAN OCUMENT
Subscribed and sworn to before me this day of march	f Denied, Yes Date: RECEIVED
20_10	Wireline Log Received
Notary Public: Mublat Clengar -	Geologist Report Received
Debra K. Clingan  Date Commission Expires: March 27, 2019	DE HIPM CONCENT OF DIStribution
Para Commission Explics.	

GRIGINAL

Side Two

Name   Top   Chase   1930   Samples Sent to Geological Survey   Yes   No   Name   Top   Chase   1930   Name   Top   Name			
STRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving link pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temp covery, 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 W. urveyed. Attach final geological well site report.    Ves			
Yes	erval tested, perature, fluid freline Logs		
Name	Sample		
Yes   No	Datum - 513		
Hertha   4599   Hississippian   4837   Hertha   4599   Hississippian   4837   Hississ	- 2474		
Mississippian   A837   Stall E. Logs Run:   Viola   5245	- 3182		
Neutron Density   Simpson   5357	- 3420		
Neutron Density   Dual Induction   Cement Bond   LTD   5484	- 3828		
LTD	- 3940		
Negorial strings set-conductor, surface, intermediate, production, etc.	- 4067		
Surface			
Surface	e and Percent Additives		
Production	2% gel, 3% cc		
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone  Perf Miss zone 4812'-4817' & 4838'-4866'  Perf Miss zone 4872'-4900' & 4904'-4912'  Perf Simpson zone 5357'-5361'  ADDITIONAL CEMENTING / SQUEEZE RECORD  Type and Percent Additives  Type and Percent Additives  Type and Percent Additives  Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  ACID: 3650 gal 10% MIRA  Perf Miss zone 4872'-4900' & 4904'-4912'  FRAC: 459,800 gal treated 2% KCl wtr,168,600# 30.  Sd, 30,000# 16/30 sd & 18,000# 16/30 resin coated	2% gel, 3% cc 4% gel, 1/4# Floseal /		
Purpose:  — Perforate — Protect Casing — Plug Back TD — Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  4 Perf Miss zone 4812'-4817' & 4838'-4866'  Perf Miss zone 4872'-4900' & 4904'-4912'  CIBP  3 Perf Simpson zone 5357'-5361'  Pigg Plug Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  ACID: 3650 gal 10% MIRA  FRAC: 459,800 gal treated 2% KCI wtr,168,600# 30, 30,000# 16/30 sd & 18,000# 16/30 resin coated	10% salt,10% Gypseal, Floseal, 6# Kolseal, Claf		
Purpose:  — Perforate — Protect Casing — Plug Back TD — Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot  Perf Miss zone 4812'-4817' & 4838'-4866'  Perf Miss zone 4872'-4900' & 4904'-4912'  CIBP  3 Perf Simpson zone 5357'-5361'  Perf Simpson zone 5357'-5361'  Perf Rotation Record - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  ACID: 3650 gal 10% MIRA  FRAC: 459,800 gal treated 2% KCI wtr,168,600# 30, 30,000# 16/30 sd & 18,000# 16/30 resin coated  ACID: 400 gal 15% MIRA	FL160		
Plug Back TD — Phug Off Zone  Shots Per Foot Perforation Record - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  4 Perf Miss zone 4812'-4817' & 4838'-4866' ACID: 3650 gal 10% MIRA  2 Perf Miss zone 4872'-4900' & 4904'-4912' FRAC: 459,800 gal treated 2% KCl wtr,168,600# 30.  CIBP Sd, 30,000# 16/30 sd & 18,000# 16/30 resin coated  ACID: 400 gal 15% MIRA			
Shots Per Foot   Specify Footage of Each Interval Perforated   (Amount and Kind of Material Used)			
Shots Per Foot   Specify Footage of Each Interval Perforates    4	Depth		
2 Perf Miss zone 4872'-4900' & 4904'-4912' FRAC: 459,800 gal treated 2% KCl wtr,168,600# 30.  CIBP sd, 30,000# 16/30 sd & 18,000# 16/30 resin coated  ACID: 400 gal 15% MIRA			
2 Perf Miss zone 4672 4500 & 4504 4512  CIBP sd, 30,000# 16/30 sd & 18,000# 16/30 resin coated  ACID: 400 gal 15% MIRA			
3 Perf Simpson zone 5357'-5361' ACID: 400 gal 15% MIRA			
De Les Ab. Liner Pun:	5357-61		
Product Att. Liner Run:			
TUBING RECORD: Size: Set At: Packer At: Line Roll.  2 3/8" 4958' n/a Yes 7 No			
Date of First, Resumed Production, SWD or Enhr.  WAITING ON PIPELINE CONNECTIONS  Producing Method:  Flowing Pumping Gas Lift Other (Experiment)	<u></u>		
Estimated Production Per 24 Hours  Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio TBD  TBD  TBD  TBD	Gravity TBD		
DISPOSITION OF GAS:  METHOD OF COMPLETION:  PRODUCTION IN  Miss 4812'-491:			
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled  (If vented, Submit ACO-18.)  Other (Specify) Sold Aco-18.)			

Mail to: KCC - Conservation Division 130 S. Market Room 2078, Wichita, Kansas 67202

### ALLIE CEMENTING CO., LLC. 042689

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31 SERVICE POINT: **RUSSELL, KANSAS 67665** JOB FINISH SEC. RANGE CALLED OUT ON LOCATION JOB START 6:30 AM.
COUNTY
Barber DATE 11-7-09 12 W 11:00 PM. 1:30 AM. 7:00 AM. STATE LOCATION Hartdor KS LEASE M: //er | WELL# OLD OR NEW (Circle one) into Woolsey Oferating CONTRACTOR Maverick
TYPE OF JOB Surface HOLE SIZE 1214 T.D. 225 FT CEMENT AMOUNT ORDERED 225 St Class A+ CASING SIZE 10 3/4 DEPTH220 F7 3% CC+2% 62 **TUBING SIZE** DEPTH DEPTH 225 DRILL PIPE DEPTH COMMON 225SX PRES. MAX @ 15.45 3,476.25 **MINIMUM** MEAS. LINE **SHOE JOINT POZMIX** CEMENT LEFT IN CSG. 45x @ 20.80 83.20 GEL CHLORIDE 85x @ 58.20 465.60 Fresh Water 20 3/4BB/S **EOUIPMENT** (a) (a) (a) CEMENTER Day : of W. **PUMP TRUCK** @ #*471/265* BULK TRUCK HELPER David W, @ @ #364 DRIVER Scoot @ **BULK TRUCK** @ DRIVER HANDLING 2255Y @ 2.40 540.00 MILEAGE 225X 15 X.10 337,50 **REMARKS:** TOTAL 4,902.55 BREAK CIPC Pe on Bottom **SERVICE** 255x A+390 CC+296G=\$ WOSA On Plug Displace With Fresh DEPTH OF JOB 220 FT 20 Ha BB/s Shut in CEMENT C Rig Down JEFT 15 FT PUMP TRUCK CHARGE **EXTRA FOOTAGE** @ MILEAGE 15 @ MANIFOLD \_ CHARGE TO: WOOLSEY OFER Ting TOTAL 1,/23,00 CITY PLUG & FLOAT EQUIPMENT @ (a) 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 TOTAL . contractor. I have read and understand the "GENERAL SALES TAX (If Any) -TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES PRINTED NAME MIKE THARP-DISCOUNT IF PAID IN 30 DAYS

# ALLIEC CEMENTING CO., LLC. 043006 Federal Tax I.D.# 20-5975804

REMIT TO P.O. B RUSS		NSAS 676	65		SERV	ICE POINT: Medicia	eligets
DATE // 08 09	SEC.	TWP.	RANGE 12w	CALLED OUT	ON LOCATION  / Z: OONOON	JOB START 1:15Pm	
LEASE Miller	WELL#	C-1	LOCATION Have	Alabor (8) 2	avilla	Barber	STATE
OLD OR NEW Cir			1/000	7 29	7	Pagesen	
CONTRACTOR TYPE OF JOB	Maven	7	e par paregra di Asti	OWNER (	! Nolsey		<u> </u>
HOLE SIZE 9 + CASING SIZE 8	5/9		PTH 970	CEMENT AMOUNT OF	RDERED / OOS	c "A"+39	oc+2/09
TUBING SIZE DEPTH			1	The couple to a contribution		linera quest.	
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PRES. MAX 150	1 3341		NIMUM —	COMMON	ClassA 100	0 15.45	1545,00
MEAS. LINE SHOE JOINT MA				POZMIX	11. 110) 1.01.1 etc. 111.1	@	Library Car and
CEMENT LEFT IN CSG. 20'				GEL	2	@ 20.80	41:60
PERFS.			1 // 2 =	CHLORIDE _	4	@ 58,20	232.80
DISPLACEMENT	60%	B61st	nesh HO	ASC	ti shi repiki h	@	าก และเก็บข้อส่วนรัก
	EQU	JIPMENT		ay tan	Jan Harris	@	. XILUVICI PEU S
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	HELPER	D. Fro	nklin	de o 200 ge bran i i	Kar Puga Kivi	@	osale.http://www.no.
BULK TRUCK # 364	DIVED	P C	M. H. C. J. baru baval	and the second second	PER CHOMO	@	Arthurt-
BULK TRUCK	DRIVER	D. Sea	19 11313 to 2 11 170 1 CI			@	Horizaniani.
	DRIVER			ast adf <i>actionics</i>	15.5	@	randa de la constanta de la co
	1 1 1 1	M	and is ordered in the	— HANDLING _ MILEAGE	100	@ 7,40	150.00
Disg. w/ Fresh increase in PSI 601/2 B61s Shutin, Ro	HO, 8 , 5/0.	v late,	Stop Pump	DEPTH OF JO PUMP TRUCK EXTRA FOOT	K CHARGE TAGE	@	0/8.00
i se stationes a questo la se stationes a questo se gelgne a ca	525(5000) n	yer as gold: Ser as gold: a 11 a	witsegt itswictinistifica rupgatarinistifica rupgatarinisti	MILEAGE — MANIFOLD A	, , , , ,	@ 7,00 @ @	105.00
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CHARGE TO:	100/5en	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Same States Den a de	a belief one hitalet Su	th ndrame'r n	· profiterences
STREET	1	t <u>Li</u> ads	oli pit ada gratimos -	<u>ngager feet ofwalet o</u> gelijk gebreer in een		TOTAL	1173,00
CITY	ST	ATE	ZIP	<u>ne</u> er å juddeberte, so	PLUG & FLOAT	EQUIPMEN	IT HAND
				1- TR	Property Services	@ <u>74.00</u>	74.00
To Allied Cement	ing Co.,	LLC.		fig. i. <u>Imag. seeking</u> in	consol betanically	@	- <u>1.27 - 116.15 1 - 16.</u>
You are hereby rea			nenting equipment		e defective. File		<u> </u>
and furnish cemer					HE FOR SUPERSTRAN	@	Talu Oturiga
contractor to do w				S			7/1
done to satisfaction				da Slasan i na taliku B		TOTAL	74.00
contractor. I have					7E A		
TERMS AND CO	NDITIO	NS" listed	on the reverse side	le. SALES TAX (	II Any)		i Bank
	. vij (8)	J. 1944	tody to tyr . I of	TOTAL CHAI	RGES		
PRINTED NAME_	MI	KF T	HARP	DISCOUNT _		IF PAI	D IN 30 DAYS
SIGNATURE /	W	fl	()	<u>m</u> en ant a sauce a p a paragrama sauce a p a paragrama a sauce a			

## ALLIEF CEMENTING CO., LLC. 042572

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31

SIGNATURE X MIS-

SERVICE POINT: RUSSELL, KANSAS 67665 TWP CALLED OUT SEC **RANGE** ON LOCATION JOB START JOB FINISH 2:30 Am 11:00 A.m. WELL# C-) LOCATION & Hardtnerko, DIZE. Borbe OLD OR NEW (Circle one) CONTRACTOR Margick TYPE OF JOB Droduction **HOLE SIZE** T.D. **CASING SIZE** AMOUNT ORDERED 755xleo: 40:47 DEPTH 5458 **TUBING SIZE DEPTH DRILL PIPE DEPTH** TOOL **DEPTH** COMMON\_45 SX PRES. MAX @ 15.45 695,25 **MINIMUM** 305x MEAS. LINE @ 8,00 240,00 SHOE JOINT CEMENT LEFT IN CSG 35x @ 20.80 **CHLORIDE** DISPLACEMENT SCLY BBIS 2% ASC Class H 2005x **EQUIPMENT** @ 16,75 GyP-Seal. 1951 554,80 @ 29,20 501+ 215x 252.00 @ 12.00 **PUMP TRUCK** CEMENTER MONEC. Kol-Scal 1200# @ 189 1,068,00 #377 BULK TRUCK HELPER F1-160-150# @ 13,30 1,995,00 69# Flo-Seal @ 2,50 #381-284DRIVERSCOT Clapto @ 31.25 **BULK TRUCK** @ \_ DRIVER HANDLING 275 SX @ 2,40 660.00 Drlg / Comp Operations MILEAGE 275X 15X.10 REMARKS: TOTAL 9,743,70 gipe on bottom, loreal Circ, plug rottmouse WIZESX, MIX SOSXSCOVERED MIX ZOOSX **SERVICE** 14# floged, wash own tires. Decoul 14# Hozeol, wash gung thes, Dis ZNOKI Hao, see til OloBBB DEPTH OF JOB 5458' WAR BLOOBBIS PUMP TRUCK CHARGE 2/85,00 **EXTRA FOOTAGE** MILEAGE 15 @ MANIFOLD \_ (a) (a) CHARGE TO: Woolsey Ofor, W. TOTAL 2,290.00 STREET PLUG & FLOAT EQUIPMENT @ 205,00 205,00 1-Lctor down ASM, @ 145,00 145,00 15- furbolizas @ 37.80 567.00 To Allied Cementing Co., LLC. @ 55,65 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 TOTAL 3,143,00 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) -TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES PRINTED NAME MIKE THINKS

DISCOUNT

a series

IF PAID IN 30 DAYS