



Form ACO-1
October 2008
Form Must Be Typed

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

OPERATOR: License # 6569	API No. 15 - 15-109-20818-00-00
Name: Carmen Schmitt, Inc	Spot Description: 890' FSL 2210' FEL
Address 1: P.O. Box 47	NWSE_SE_Sec. 11 Twp. 13 S. R. 34 East \(  \) West
Address 2: 915 Harrison	890 Feet from North / South Line of Section
City: Great Bend State: KS Zip: 67530 + 0 0 4 7	2210 Feet from 📝 East / 🗌 West Line of Section
Contact Person: Carmen Schmitt, Inc	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 793-5100	□NE □NW ☑SE □SW
CONTRACTOR: License # 33935	County: Logan
Name: HD Drilling Inc	Lease Name: Sharpe Well #: #1
Wellsite-Geologist:-Thomas J. Funk	Eield Name: WC
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2972 Kelly Bushing: 2977
New Well Re-Entry Workover	Total Depth: 4660 Plug Back Total Depth:
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 264 Feet
Gas ENHR	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:
(Core, WSW, Expl., Cathodic, etc.)  If Workover/Re-entry: Old Well Info as follows:	feet depth to: w/ Aff 2 - Dig - 11/6/0
Operator:	Prilling Fluid Management Plan
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 22000 ppm Fluid volume: 500 bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: Evaporate
Plug Back: ————————————————————————————————————	,
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
8-25-08 9-2-08 9-2-08	QuarterSecTwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or c of side two of this form will be held confidential for a period of 12 months if rec	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, onversion 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 rm 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: Francis Goldschmann	KCC Office Use ONLY
Title: Operations Manager Date: 11/3/09	Letter of Confidentiality Received
Subscribed and sworn to before me this 3rd day of Wovember	, I — (
20 09.	Wireline Log Received
GO MOLLOW A MOTAGY DIJOLIC	- State of Kansas Geologist Report Received RECEIVED
	MEVED IIIC Distribution
Date Commission Expires: 12-13-2011 My Appt. Exp.	NOV 0 4 2019

Operator Name: Car	rmen Schmitt, Inc		Lease	Name:	Sharpe	· · · · · ·	Well #: _#1_	
	3 S. R. 34	East  West	County	,: Loga	n			
time tool open and cl recovery, and flow ra	osed, flowing and shut	t base of formations pen in pressures, whether s it, along with final chart(s eport.	hut-in pres	sure rea	ched static level,	hydrostatic p	ressures, bottom l	nole temperature, fluid
Drill Stem Tests Take		☐ Yes 📝 No		<b>√</b> L	og Formatio	n (Top), Depth	n and Datum	Sample
(Attach Additional Sheets)  Samples Sent to Geological Survey  Cores Taken  Electric Log Run  Yes  No  No		☐ Yes ☑ No	Name Anhydrite		Top 2401		Datum +576	
					Heebner Shale Lansing		3856 3904	-879 -927
(Submit Copy)				Marm	aton		4265	-1288
List All E. Logs <u>Run:</u> DUAL INDU		COMPENSATED	)		Scott		4448	<del> 1441</del> -1471
POROSITY	5 , 1 <del>5</del> , 1 <del>5</del> , 1 <del>5</del> , 1 <del>5</del>			Cherokee Shale Mississippian		NR	-1477	
		CASING	RECORD				<u>, , , , , , , , , , , , , , , , , , , </u>	
		Report all strings set-	T			1		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface		8 5/8	23		264	Common	175	2%gel, 3.7%c.c.
		ADDITIONAL	. CEMENTI	NG / SQL	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	Type of Cement #Sacks Used		d Type and Percent Additives			
Protect Casing Plug Back TD	4660	Common	200	40% pozmix, 4% gel, 1/4# flo seal				
Plug Off Zone								
Shots Per Foot		ON RECORD - Bridge Plug ootage of Each Interval Per					ment Squeeze Reco of Material Used)	rd Depth
							•	-
								RECEIVED
								NOV 0 4 2009
							V.	CC WICHITA
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	Yes	] No	OC WICHITA
Date of First, Resumed Plugged	d Production, SWD or Enh	r. Producing Met	hod:	Flowin	g Dumpi	ing Ga	as Lift 🔲 Oth	ner (Explain)
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Wat	er E	Bbls.	Gas-Oil Ratio	Gravity
TIPOGRIA	ION OF GAS:		METHOD OF	F COMPI	ETION:	1	PRODUCTI	ON INTERVAL:
Vented So	ld Used on Lease	Open Hole	Perf.			mmingled		
(If vented, S	ubmit ACO-18.)	Other (Specify)			<del></del>			

## ALLIEC CEMENTING CO., LLC. 31804

REMIT TO P.O. B RUSS	BOX 31 SELL, KAN	ISAS 6766	55	g - 1 - 4 - 2		•	SERV	CE POINT:	e y
DATE 9-2-08	SEC)/	TWP	RANGE 34w	CALLED (		ON LOCA	MOITA	JOB START 2.130 pm	JOB FINISH
Sharpe	WELL#	1"	LOCATION	onumen 13s 2	. /	-		COUNTY LOGAN	STATE
OLD OR NEW (Ci			wwinto					<del>\</del>	1
0.000	-1-0	9×:41:2	C		FR. S	ame	,		
CONTRACTOR / TYPE OF JOB	PTA	7 1 1 1 1 1 1 1 1	<b>V</b>			<u> </u>	<del>-</del>		
HOLE SIZE	2//	T.D.		CEM	ENT	DEDED	ገብл	che 6	0/10
CASING SIZE		DEI			UNITORI	DERED e	EL	sks 6	140
TUBING SIZE	1/2	DEI	TH 24/0'		og c.	<u> </u>	100	) <u> </u>	
DRILL PIPE <b>5</b> TOOL	1/4	DEI							
PRES. MAX			NIMUM		MON /	105k	2	@ 15,45	1854,00
MEAS. LINE			DE JOINT	POZN	MIX &	OSK	ک	@ X,00	640,00
CEMENT LEFT IN	V CSG.	O.I.	<u> </u>	GEL		7.56	<b>S</b>	@ 20,80	145,60
PERFS.				CHL	ORIDE _			_@	
DISPLACEMENT	1			ASC				. @	
	EQU	IPMENT				,	28 A	<u> </u>	125 00
•				FLI	5 -5 EG	65	Ore	_	125,00
PUMP TRUCK	CEMENT	ER AK	drew		4			@ 	
#423-281	HELPER	AL	vin			· <del></del>		 	
BULK TRUCK	, 1								
#_347	DRIVER	Lai	rene					@ 	
BULK TRUCK								@	
#	DRIVER			— HAN	DLING .	2095	KS		501,60
			RECEN	ED MILI	EAGE	1045	K/mi.	<u>le</u>	564,30
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CHARGE TO:	irmen	sch	mitt inc	•					1:70047 65
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STREET				<del></del>		•			· «
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To Allied Cemer				<u></u>					
You are hereby								@	
and furnish cem									
contractor to do					,			TOTA	40.00
done to satisfact	tion and su	ipervision	of owner agent	or					
contractor. I have					ES TAX (	(If Any)			
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		/							
SIGNATURE	1 lon	- K	alors.		p-				
SIGNALUKE		0	-3000	<i>y</i>					

## ALLIED EMENTING CC, LLC. 31589

	BOX 31 SSELL, KA		65		SERVICE POINT:				
DATE 8   26   27	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH		
Shacke LEASY	WELL#	1	LOCATION (DAM)	a Morament	S. TO Pluins	COUNTY	STATE		
OLD OR NEW			1 2 0/1/2	winto	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1				
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CONTRACTOR	17-1		ing	OWNER	ant	<u> </u>			
TYPE OF JOB HOLE SIZE	Jur	yaee 1/4 T.E	3/7	CEMENT					
CASING SIZE	878		PTH 263/2	AMOUNT OR	DERED <u>1)5</u> みの	5/2, Com 36	)occ		
TUBING SIZE	<u> </u>		PTH		290	gel			
DRILL PIPE			PTH			<i>y</i>			
TOOL			PTH		1)55KI	@ 1545	2203		
PRES. MAX MEAS. LINE			NIMUM OE JOINT	COMMON POZMIX	1 / ) 3/\)	@_ <del></del>	<del>400</del>		
CEMENT LEFT	IN CSG.		SET	GEL GEL	4	@ 2080	83		
PERFS.				CHLORIDE _	7	@ <u>58 ***</u>	407 92		
DISPLACEMEN	T			ASC		@			
•	EQU	UIPMENT	7			_ @ @	a and the same of		
			<u> </u>	RECE	IVED	_			
PUMP TRUCK	CEMENT		The Walt	T 1					
# 422 BULK TRUCK	HELPER	V	Jay N	NOV	0 4 2009	_ @			
BULK TRUCK	DRIVER	L	nNice	VCC	NICHITA	_@	-		
BULK TRUCK	DICITEDA				770	@ @			
#	DRIVER			HANDLING [8	36516	- @ <del>240</del>	446.40		
				MILEAGE LO			502		
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				and the second s	T .		المراز		
				DEPTH OF JC			1000		
				PUMP TRUCE	CHARGE		1018		
		T	Tunkton	PUMP TRUCE EXTRA FOOT	CHARGE		1890		
		-Ala-	Tank To	PUMP TRUCE EXTRA FOOT	CHARGE	120	1890		
		-Ala	Tank Ta	PUMP TRUCH EXTRA FOOT MILEAGE	CHARGE	@ 700	18900		
		Ali		PUMP TRUCE EXTRA FOOT	CHARGE	@ 7 <sup>2</sup>	1890		
CHARGE TO:	Carme	n Sch		PUMP TRUCE EXTRA FOOT	CHARGE	@ \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1896		
			mitt	PUMP TRUCE EXTRA FOOT	CHARGE	@ \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	189° 113° 113° 113°		
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STREET			mitt	PUMP TRUCH EXTRA FOOT MILEAGE MANIFOLD	CHARGE	@			
STREET			mitt	PUMP TRUCH EXTRA FOOT MILEAGE MANIFOLD	CHARGE CAGE プフ Head PLUG & FLOA	@	NT		
STREET			mitt	PUMP TRUCH EXTRA FOOT MILEAGE MANIFOLD	K CHARGE TAGE プフ Head	@	NT		
STREET	S^	TATE	mitt	PUMP TRUCH EXTRA FOOT MILEAGE MANIFOLD	CHARGE CAGE プフ Head PLUG & FLOA	TOTAL	NT  GP		
STREET CITY To Allied Cemeryou are hereby	enting Co.,	TATE, LLC. to rent ce	ZIP	PUMP TRUCH EXTRA FOOT MILEAGE MANIFOLD  85/810code	CHARGE CAGE プフ Head PLUG & FLOA	TOTAL	NT  by		
To Allied Cemerature You are hereby and furnish cere	enting Co., requested menter and	TATE, LLC. to rent ce helper(s)	ZIP	PUMP TRUCH EXTRA FOOT MILEAGE MANIFOLD  85/8100000000000000000000000000000000000	CHARGE CAGE プフ Head PLUG & FLOA	TOTAL	NT  GP		
To Allied Cemerature You are hereby and furnish cerecontractor to de	enting Co., requested menter and o work as i	LLC. to rent ce helper(s)	ZIP  menting equipmen to assist owner or The above work was	PUMP TRUCH EXTRA FOOT MILEAGE MANIFOLD  85/78/Veode	CHARGE CAGE プフ Head PLUG & FLOA	TOTAL	NT  GP  GP  GP  GP  GP  GP  GP  GP  GP  G		
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