

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1084271

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	Sec TwpS. R East 🗌 West
Address 2:	Feet from North / South Line of Section
City: State: Zip:	+ Feet from Feet / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	
Name:	
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry We	orkover Total Depth: Plug Back Total Depth:
Oil WSW SWD	SIOW Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR	SIGW Multiple Stage Cementing Collar Used? Yes No
☐ OG ☐ GSW	Temp. Abd. If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to: w/ sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total De	oth:
	Chioride content:ppm Fluid Volume:bbis
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back	Total Depth Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	
SWD Permit #:	
ENHR Permit #:	Quarter Sec TwpS. R East 🗌 West
GSW Permit #:	County: Permit #:
	bletion Date or mpletion Date

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Side Two	1084271
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes	No		Log	Formation	n (Top), Depth an		Sample
Samples Sent to Geolog	jical Survey	Yes	No	1	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	YesYesYes	No No No						
List All E. Logs Run:									
			CASING	RECORD	New	Used			
		Report al	I strings set-c	onductor, surface	, intermed	diate, producti	on, etc.		
Purpose of String	Size Hole Drilled	Size Ca Set (In		Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge P Each Interval I		e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENH	۶.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
			1							
DISPOSITIC	ON OF (GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Sub	mit ACC)-18.)		Other (Specify)						

	NTING O. ,	INC.	32419
REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SEI	RVICE POINT: med.la	odqe, Ks.
DATE 6-9-07 SEC. TWP. 335 RANGE	Called OUT ON LOCATION	n. 12:30P.m.	JOB FINISH
LEASE Combrin K WELL # 1 LOCATION HAZEL		Barber	STATE KS.
OLD OR NEW Circle one) 33/4S-n/W T	nto		
CONTRACTOR Hardt Drlg. #1	OWNER Woolsey Pe	etroleum	
TYPE OF JOB SUFFACE Cbq.			
HOLE SIZE 143/4 T.D. 245 CASING SIZE 103/4 DEPTH244	CEMENT AMOUNT ORDERED	Es Mas	ε λ
TUBING SIZE DEPTH	3%cc +2%Gel	ISX CIAS.	<u> </u>
DRILL PIPE DEPTH			
TOOL DEPTH			
PRES. MAX 2.50 MINIMUM 100	COMMON 225 A		2497.5
MEAS. LINE SHOE JOINT	POZMIX	@	
CEMENT LEFT IN CSG. 15' By Request	GEL <u>4</u>		66.6
DISPLACEMENT 22'2 Bbls Fresh water	CHLORIDE 8		372.8
	ASC	@ @	
EQUIPMENT		@	
PUMP TRUCK CEMENTER Larry Dreiling		@	
HELPER Clint Willard		@	
BOLK IRUCK 364 DRIVER mike Becker		@	77 Million
BULK TRUCK		@	
# DRIVER			450.3
	HANDLING 237 MILEAGE 15 × 237	$-\frac{@1.90}{7}$	450.3
REMARKS:	MILLAUE 13 AOS	•	- <u>) 7,7)</u>
lipe on Bottom - Break Circ.		IOTAL	3707.1.
nix+Pump 2255×ClASSA+3%cc	SERV	ICE	
12% Gel. Displace Cement w/22 Bb	-	1 .1	<i>t</i>
Eresh water! Shutt In. Cement D:d C:rc.	DEPTH OF JOB		
Cement Dia Circ.	PUMP TRUCK CHARGE		
	EXTRA FOOTAGE MILEAGE		OnM
	MILEAGE <u>75</u> MANIFOLD		
		@	
CHARGE TO: Woolsey Petroleum			
		@	
		@	
STREET	 	@ TOTAL	905.0
STREET	PLUG & FLOA	@ TOTAL AT EQUIPMEN	<i>905.0</i> T
STREET	 	@ TOTAL AT EQUIPMEN @	<i>905.0</i> r
STREET	PLUG & FLOA	@ TOTAL AT EQUIPMEN @	905.0 Г
STREET STATE ZIP	PLUG & FLOA	@ TOTAL AT EQUIPMEN @ @	905.0
STREET	PLUG & FLOA	@ TOTAL AT EQUIPMEN @ @ @ @	905.0 F
STREET	PLUG & FLOA	@ TOTAL AT EQUIPMEN @ @ @ TA&	<u>905.0</u> Г
TREET STATE ZIP 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	PLUG & FLOA ANY APPLICABLE ' WILL BE CHARGE	@ TOTAL AT EQUIPMEN @ @ @ [@ [A@ ED	905.0 I
STREET	PLUG & FLOA	@ TOTAL AT EQUIPMEN @ @ @ [@ [A@ ED	905.0 I
STREET	PLUG & FLOA ANY APPLICABLE ' WILL BE CHARGE UPON INVOICING	@ TOTAL AT EQUIPMEN @ @ @ [@ [A@ ED	905.0 I
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	PLUG & FLOA ANY APPLICABLE ' WILL BE CHARGE	@ TOTAL AT EQUIPMEN @ @ @ [@ [A@ ED	905.0 I
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CHARGE TO: LOCOLSEY Petroleum STREET	PLUG & FLOA		905.0 T

161 × 1 2002

PRINTED NAME

	D.# 48-0727860	INC.	31108
REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665		RVICE POINT:	i Laket
Combrink		t	2n. Gog R
	$\begin{array}{c c} CALLED OUT \\ \hline ON LOCATION \\ \hline O & & & & & \\ \hline O & & \\ \hline O & & & \\ \hline O & & \\ \hline O & & \\ \hline O & & & \\ \hline O $	n JOB START n 8:150.m	JOB FINISH G: 15 p. m
		COUNTY.	STATE
LEASE WELL# LOCATION LOCATION OLD OK NEW (Qircle one) 2 ³ / ₁ , 5, 11		Barber	KS.
OLD OF NEW (Qircle one) $3^{3}/4^{5}$. $N/$	winto		
CONTRACTOR Hardt	OWNER Woolsey C	per.	
TYPE OF JOB Rot. Plus		7	
$\frac{\text{HOLE SIZE } 7\%}{\text{CASING SIZE } 7\%} \xrightarrow{\text{T.D.}}{\text{DEPTH } 7\%}$	CEMENT		; 1
TUBING SIZE DEPTH DEPTH DEPTH	AMOUNT ORDERED 17 0	1 5 X (20. 4)	<u>), </u>
DRILL PIPE 41/2 DEPTH 600'		······································	
TOOL DEPTH			
PRES. MAXMINIMUMMEAS. LINESHOE JOINT	COMMON <u>102 A</u> POZMIX <u>68</u>		1/32.20
CEMENT LEFT IN CSG.	POZMIX <u>68</u> GEL 9	@ <u>_6.20</u> @_]b_b5	<u> </u>
PERFS.	CHLORIDE	@	
DISPLACEMENT Fresh H2O	ASC	@	
EQUIPMENT		@	
		@ @	
PUMPTRUCK CEMENTER		@	- Britsler
$\frac{\# 35}{HELPER C} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2}$		@	
#389 DRIVER Roymond R.		@	
BULK TRUCK		@ @	
# DRIVER	HANDLING 179	@ 1.90	340,10
	MILEAGE /5×175	X.09	250.00
Spot Plus @ Leon' W/ 505x (00:40:6 disp W/ Freeh/20. Spot 2nd plus @ 270' W/ BOSX (00:40:6 Clipp W/ Freeh. plug @ Leo' W/ 25:3x (00:40:10	DEPTH OF JOB PUMP TRUCK CHARGE	/ICE	2293,75
plug Rathde W/155x Coo. 40:6	EVTDAECOTACE	0	
	EXTRA FOOTAGE	@	
	MILEAGE 1.5	@ @ <i>6.00</i>	90.00
	MILEAGE MANIFOLD	@	
	MILEAGE 1.5	@	
CHARGE TO: Wools-y Oper.	MILEAGE MANIFOLD	@ @	
CHARGE TO: <u>Lools-y Oper</u>	MILEAGE MANIFOLD	@ @	
CHARGE TO: <u>Lools-y</u> Oper. STREET CITY STATE ZIP	MILEAGE MANIFOLD	@ @	905.00
STREET	MILEAGE MANIFOLD	@ @ TOTAL AT EQUIPMEN	905.00 T
STREET	MILEAGE MANIFOLD PLUG & FLOA	@ @ TOTAL AT EQUIPMEN @	905.00
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STREET STATE ZIP CITY STATE ZIP To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or	MILEAGE MANIFOLD PLUG & FLOA	© TOTAL TOTAL AT EQUIPMEN @ @ @ @ AX [®]	 905.00 T
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