## Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

## WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33168	API No. 1. 15-007-00557-0002
Name: WOOLSEY OPERATING COMPANY, LLC	County: Barber
Address:125 N. Market, Suite 1000	C _ sw_ sw_ sw Sec. 36 Twp. 33 S. R. 11 East V West
City/State/Zip: Wichita, Kansas 67202-1775	330 feet from S / N (circle one) Line of Section
Purchaser: n/a	$\frac{330}{\text{feet from E } /(\mathbf{W}) \text{ (circle one)}} \text{ Line of Section}$
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: CLARKE CORP	Lease Name: LUTHI 'OWWO' Well #: 1 SWD
License: 5105	Field Name: Roundup South
Wellsite Geologist: NONE	Producing Formation: n/a
Designate Type of Completion:	Elevation: Ground: 1444 Kelly Bushing: 1455
New WellRe-Entry Workover	Total Depth: 4730 Plug Back Total Depth: n/a
Oil SWD SIOW Temp. Abd.	existing Amount of Surface Pipe Set and Comented at 227 Feet
Gas ENHR SIGW Delayed completion	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator: Rupp-Ferguson / Woolsey Operating Company, LLC	feet depth tosx cmt.
Well Name: Powell #1 / Luthi 1	~ oww0-
Original Comp. Date: 8/27/54 Original Total Depth: 4685	Drilling Fluid Management Plan AI+ I NUR 1-14-09
Deepening Re-perf. ✓ Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
✓ Other (SWD or Enhr.?) Docket No. D - 28,422	Operator Name:
Other (SWD or Erran)	Lease Name: License No.:
10/18/04 10/28/04 10/28/04 Date Reached TD Completion Date or	Quarter Sec Twp S. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
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 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	n the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er 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-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
Signature:	KCC Office Use ONLY
Fitle: Dean Pattisson, Operations Manager Date: October 15, 2	2007 Letter of Confidentiality Attached
with Dall has	Letter of Confidentiality Attached
•	Wireling Log Received RECEIVED
2007	KANSAS CORPORATION COMM
Notary Public: / Cha K Clurgan	UIC Distribution OCT 1 5 2007
Debra K. Clingan Date Commission Expires: March 27, 2010	Carry to Lic
ALLO CONTINUOSION EAPITES.	DEBRAK. CLINGAN  CONSERVATION DIVISION WICHITA KS

STRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interested, time tool open and closed, flowing and shuf-in pressures, whether shuf-in pressure reached static level, hydrostatic pressures, bottom hole emperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copied activity of the static level, hydrostatic pressures, bottom hole emperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copied activity of the static level, hydrostatic pressures, bottom hole emperature, fluid recovery, and flow rates if gas to surface leafly in the static level, hydrostatic pressures, bottom hole emperature, fluid recovery, and flow rates if gas to surface leafly. Attach extra sheet if more space is needed. Attach copied activity in the static level, hydrostatic pressures, bottom hole emperature, fluid recovery, and flow attach final capies of single in the static level, hydrostatic pressures, whether shuff in al cartery, higher shuff in all cartery, and the static level, hydrostatic pressures, whether shuff in all carts, heading in the static level, hydrostatic pressures, whether shuff in all cartery, had active, and the static level, hydrostatic pressures, whether shuff in all cartery, had active, and the static level, hydrostatic pressures, whether shuff in all cartery, had active, and the static level, hydrostatic pressures, whether shuff in all cartery, had active, and the static level, hydrostatic pressures, whether shuff in all cartery, had active, and the static level, hydrostatic pressures, whether shuff in all cartery, had active, and the static level, hydrostatic pressures, whether shuff in all cartery, had active, and the static level, hydrostatic pressures, whether shuff in all cartery, had active, and the static level, hydrostatic pressures, and the static le	Operator Name: W	OOLSEY OPERA	TING COMPANY, LI	LC Lease Name		VO'	Well #:1 5	SWD	
sted, time tool open and closed, flowing and shulf-in pressures, whether shulf-in pressure reached static level, hydrostatic pressures, bottom holimpreature, 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 lectric Wireline Logs surveyed. Attach final geological well site report.  rill Stem Tests Taken	ec36 Twp3	3 S. R. 11	☐ East	County:	Barber				
ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Purpose of String Drilled  ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Purpose of String Drilled  ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Purpose of String Drilled String Set Casing Set (in O.D.)  ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Portoratic Perforatic Perforatic Perforatic Perforatic Pring Off Zone  Shots Per Foot String Set (in O.D.) Shots Per Foot String Set (in O.D.) Shots Per Foot String Off Zone  TUBING RECORD Size Set (it O.D.) Set (it O.D.) Size Set (it O.D.) Set (it O.D.) Size Set (it O.D.) Set (it O.D.) Size S	sted, time tool oper mperature, fluid red	n and closed, flowing covery, and flow rate:	and shut-in pressures, if gas to surface test, a	whether shut-in palong with final ch	ressure reached s	static level, hydro	static pressure	s, bottom hole	
amples Sent to Geological Survey			☐ Yes 🗸 No		Log Formatio	n (Top), Depth a	nd Datum	Sample	
Stall E. Logs Run:   Yes   No   New   Used	Samples Sent to Geological Survey		☐ Yes 🗸 No	Na	me		Тор	Datum	
CASING RECORD New Used  Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String Size Hole Size Casing Weight Used Type of Used Type and Per Additive  ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Degith Type of Cement Type of Cement Type and Percent Additives  ADDITIONAL CEMENTING / SQUEEZE RECORD  Protect Casing Plug Back TD Plug Off Zone  Protect Casing Plug Back TD Plug Off Zone  Shots Per Foot PEFFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  A Stalnaker 3984-4044' Acid: 3500 gal 10% MICA sam  TUBING RECORD Size Set At Packer At Liner Run 2 3/8" 3951' 3961' Producing Method  Date of First, Resumed Production, SWD or Enhr. Producing Method	lectric Log Run								
CASING RECORD New Used Report all strings sel-conductor, surface, intermediate, production, etc.  Purpose of String Size Abile Size Casing Dilled Set (In O.D.) Weight Setting Depth Cement Used Type and Per Additive  ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Depth Top Bottom Type of Cement #Sacks Used Type and Percent Additives  Perforate Protect Casing Plug Back TD Plug Off Zone  Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  4 Stalnaker 3984-4044' Acid: 3500 gal 10% MICA sam  TUBING RECORD Size Set At Packer At Liner Run Yes No  Date of First, Resumed Production, SWD or Enhr. Producing Method	ist All E. Logs Run:								
Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String Size Hole Drilled Size Casing Set (In Q.D.) Lbs. / Ft. Depth Type of Used Additive Set (In Q.D.) Lbs. / Ft. Depth Cement Used Additive Additive Set (In Q.D.) Lbs. / Ft. Depth Cement Used Additive Set (In Q.D.) Lbs. / Ft. Depth Cement Used Additive Set (In Q.D.) Lbs. / Ft. Depth Cement Used Additive Set (In Q.D.) Lbs. / Ft. Depth Cement Used Additive Set (In Q.D.) Lbs. / Ft. Depth Cement Used Set (In Q.D.) Lbs. / Ft. Depth Cement Used Set (In Q.D.) Lbs. / Ft. Depth Cement Set (In Q.D.) Lbs. / Ft. Depth C	Cement Bond	log (squeeze)	)						
Purpose of String Size Hole Drilled Size Casing Set (In O.D.)				hamma 1		on, etc.			
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  Acid: 3500 gal 10% MICA  TUBING RECORD Size 2 3/8" 3951' Set/Type Acid: 4 Liner Run Yes No Date of First, Resumed Production, SWD or Enhr.  Perforate  #Sacks Used Type and Percent Additives  Type and Percent Additives  Type and Percent Additives  Type and Percent Additives  Liner Run Yes No	Purpose of String							Type and Percent Additives	
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  Acid: 3500 gal 10% MICA  Stalnaker 3984-4044'  Acid: 3500 gal 10% MICA  Stalnaker Size Set At Size Size Size Size Size Size Size Size	•							p	
Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot  Stalnaker 3984-4044'  Acid: 3500 gal 10% MICA  Stalnaker 3984-4044'  TUBING RECORD Size Set At 2 3/8" 3951' 3961'  Producing Method  Producing Method			ADDITIONAL	CEMENTING / S	QUEEZE RECORD				
Specify Footage of Each Interval Perforated  Acid: 3500 gal 10% MICA  Stalnaker 3984-4044'  Acid: 3500 gal 10% MICA  Sam  TUBING RECORD  Size  2 3/8"  Set At  Packer At  2 3/8"  Set At  Packer At  2 3/8"  Producing Method  Producing Method	Perforate Protect Casing Plug Back TD		Type of Cement	#Sacks Used		Type and F	Percent Additives		
Acid: 3500 gal 10% MICA same same same same same same same same	Shots Per Foot								
2 3/8" 3951' 3961' Yes 🗸 No  Date of First, Resumed Production, SWD or Enhr. Producing Method	4				Acid: 3500 gal 10% MICA same				
2 3/8" 3951' 3961' Yes  No  Date of First, Resumed Production, SWD or Enhr. Producing Method									
Dr. Control October (Finish)	TUBING RECORD					Yes 🗸 No			
		•	nhr. Producing Met		ring Pumpin	ig Gas Lil	t Othe	r (Explain)	
Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gra		Oil	Bbls. Gas		y	ols.	as-Oil Ratio	Gravity	
Disposition of Gas METHOD OF COMPLETION Production Interval	Disposition of Gas								

