

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1079644

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:						
Address 2:		Feet from North / South Line of Section				
City: S	tate: Zip:+	Feet from Cast / West Line of Section				
		Footages Calculated from Nearest Outside Section Corner:				
Phone: ()						
· · · · ·		County:				
		Lease Name: Well #:				
		Field Name:				
Ũ						
		Producing Formation:				
Designate Type of Completion:		Elevation: Ground: Kelly Bushing:				
New Well	e-Entry Workover	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?				
OG	GSW Temp. Abd.	If yes, show depth set: Feet				
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:				
Cathodic Other (Cor	e, Expl., etc.):	feet depth to:w/sx cmt.				
If Workover/Re-entry: Old Well In	fo as follows:					
Operator:		Drilling Fluid Menonement Plan				
Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date:	Original Total Depth:					
Deepening Re-perf		Chloride content: ppm Fluid volume: bbls				
	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 #:	Operator Name:				
SWD	Permit #:	Lease Name: License #:				
	Permit #:	Quarter Sec TwpS. R East West				
GSW	Permit #:	County: Permit #:				
Spud Date or Date Re Recompletion Date	ached TD Completion Date or Recompletion 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	
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		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog		Yes	No	Nam	1e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☐ Yes	│ No │ No │ No					
List All E. Logs Run:								
		Report al		RECORD N	ew Used ermediate, producti	ion, etc.		
Purpose of String	Size Hole Drilled	Size Ca Set (In	asing	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

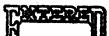
ADDITIONAL CEMENTING / SQUEEZE RECORD

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 RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated						Depth			
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed Pr	roduct	ion, SWD or ENHF	۲.	Producing I		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
			I							
DISPOSITION OF GAS:				METHOD OF COMPLE			TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit A		Commingled (Submit ACO-4)		
(If vented, Subm	nit ACC)-18.)		Other (Specify)					

Ą. PIL MANK MULA SEC 322 G.S. 6 397 in a \$18-<u>6</u>18-**, 9** COMPLANY HALL Ot6 INC EEVATIONS (WORKS) NELSON RANCH 7-9 LEASC 2098.6 FIELD STRA ON 9 CON BAR 1307 BER 2 1 S ZA 2090 9 ZIN SEC //5 ur 🌏 ş LANC. COUNT STA CONTRACTOR_ LNTEGR SRO 3-5-12 3.9 AIR 100 35 w Jir RICKO-FRA 10 JP 3000 ypr 10 DIL. ONL/DOL NA SAMPLES SAVED FROM 70*****3 DPILL OF TIME KERSEROM -3050 TOPTO 5670310 3075 SAMPLE EXAMINED FROM TD GEOLOGICAL SUPERVISION FROM ANHYOR TO a 🖉 G SECTOGIST ON WEL 18 FORMATION TOPS LÕG. 12 SAMPLES ANHYDRITE (SC) 1550 +548 -547 HYPRITE She 家語義 5116 6 Fyy 36 4-15 1566 3 3690 -15921 -1596 3694 n * B/KC \$610 3610 (-1512) 1-15M 3609

CONBOLIDAT ON V 16



<u>33894</u> TICKET NUMBER_ Ocieloy KS Walt Din LOCATION_ FOREMAN_

20-431-9210 (or 800-467-8676)		CEMEN	T			
DATE	CUSTOMER #	WEL	L NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY
3-10-12	6352	Nol	son 7	-9	9	113	210	Treso
USTOMER	can Hill	07+69		Riga				Same Smell
MAILING ADDRE		01 100	5	199	TRUCK#	DRIVER	TRUCK #	DRIVER
				ION	463	Josh Gude	1	
ITY		STATE		WIS	439	Cory Day	is	<u> </u>
41 Ŧ		SIATE	ZIP CODE		466-7129	Wes Flin	×	
OB TYPE PA	ocl-DY	HOLE SIZE	7748] _ Hole Depti	3807	I CASING SIZE & V	NEIGHT 5%	- 15:5#
ASING DEPTH	3807	DRILL PIPE		TUBING	****		OTHER	
LURRY WEIGH	14.7-12.5	SLURRY VOL_		WATER gal/s	;k	CEMENT LEFT In		('
ISPLACEMENT	90.5	DISPLACEMEN	T PSI	MIX PSI		RATE 6 B	PM	
EMARKS:	Safety Ma	etine, 1	<u>ig up on</u>	Inter	the Dela a c	Jrc., Ceshe	on botto	
Pump 50	Dogal Mus	Elush S				5 OUC 5		
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		Man	and ar		<u> </u>	- Lecuk	Yew	
ACCOUNT	QUANITY	or UNITS	DE	SCRIPTION	SERVICES or PR	<u> </u>	UNIT PRICE	TOTAL
CODE	1						-	
<u>5401P</u> 5406			PUMP CHARG	E			2.700	2,2005
1126	40	-14	MILEAGE				500	2000
11.20	1:15	<u> 5K3</u>	OWC				2255	39462
	355	<u>sks</u>	60/405				15-10	5360=
11180	2440	<u>}</u>	Benton	uto			125	6109
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vin 3737		<u>``</u>	L	24833	/		SALES TAX	1256.
	\sim		. 1				ESTIMATED	23752.
							TOTAL	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.