

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1149369

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:			East 🗌 West
Address 2:		Feet from North / South Lin	ne of Section
Citv: St	ate: Zip:+	Feet from Fast / West Lir	
	· · · · · · · · · · · · · · · · · · ·	Footages Calculated from Nearest Outside Section Corner:	
(, , , , , , , , , , , , , , , , , , ,		County:	
		Lease Name: Well #:	
		Field Name:	
5			
Purchaser:		Producing Formation:	
Designate Type of Completion:	_	Elevation: Ground: Kelly Bushing:	
New Well Re-	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? 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	e, Expl., etc.):	feet depth to:w/	sx cmt.
If Workover/Re-entry: Old Well Inf	o as follows:		
Operator:		Drilling Fluid Management Plan	
Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)	
Original Comp. Date:	Original Total Depth:		6.6.1.
Deepening Re-perf.	Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume:	bdis
	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 #:	License #:	
SWD	Permit #:		
ENHR	Permit #:	Quarter Sec TwpS. R I	
GSW	Permit #:	County: Permit #:	
Spud Date or Date Rea 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	1149369
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	L		n (Top), Depth an	d Datum Top	Sample Datum
Samples Sent to Geolog	ical Survey	Yes No				iop	Datam
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre>Yes No</pre> NoNoVes No					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set	-conductor, surface, inte	ermediate, producti	ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	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						ement Squeeze Record d of Material Used)	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENHF	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
DISPOSITION OF GAS:		METHOD OF COMPLE		TION:		PRODUCTION INT	ERVAL:			
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Submit ACO-18.)			Other (Specify)							

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

C	CONSOLIDA Oli Well Service)		ureko	262
	, Chanute, KS 667 0 or 800-467-8676		CEMEN		ORI		
DATE	CUSTOMER #	WELL NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	ĢOUNTY
1-25-13	6605	Mannschreck +	±11	32	325	176	Coffer
CUSTOMER Ques MAILING ADI	DEUR lopme	nī	-	TRUCK #	DRIVER Alan m.	TRUCK #	DRIVER
P.o.	Box 413			479	merh		
CITY Zola		STATE ZIP CODE	7	83	AlanGreenwhoe	(Macoy)	Hucking)
JOB TYPE	IGHT	HOLE SIZE 5 749 HOLE SIZE 5 749 DRILL PIPE SLURRY VOL DISPLACEMENT PSI600 ⁺		sk	CASING SIZE & W	OTHER	
Ski Oh Stuff 2	Pump Zi Pump Zi C Cement (plugs. Di	1 2 Pig up To 2 50 # Gel Flush, 4 2 phenoseal p splace w/ 6 bbb	28 Tub brought erisk, Sh S Fresh	To Surfa	washow nalpumpi	pump ny Press	Arix 125 + Lines
wellin	0 = (Ead Cement Raz Late Ricdown				TO Pit.	3841

Thank you

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	103000	103000
5406	50	MILEAGE	4.00	200.00
1126	1.25 sks	Owe Cement	18.80	2350.00
1107A	62.#	Phonoseol "2" Perist	1.29	79.98
11180	300#	Gelflush	,21	63.00
5407A	6.570n	Ton mileage Bulk Truck	1.34	435.50
55020	4 hrs	80 bbl Vacuum Truck	90.00	360.00
1123	3000 gallons	CITY Grater	16.50/1000	49.50
44az	2.	2718 Top Rubber Phy.	28.40	56.00
			Sub ToTal	462298
avin 3737	155-1	1 256304	SALES TAX ESTIMATED	163.71
AUTHORIZTION	Jok Unal	TITLE	TOTAL	4787,69

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.

Hodown Drilling

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Yates Center, KS

Lease Name: Mannschreck	Spud Date: 1-24-2013	Surface Pipe Size: 7"	Donth 401 T.D. 4000
Operator: Quest Development	Well # 11	Bit Diameter: 5 7/8"	Depth: 40' T.D.:1030
·		Dit Diameter: 5 7/8"	
Footage taken	Sample type		
0_4	soil		
4_36	clay/gravel		
36_135	shale		
135_162	lime		
162_183	shale		
183_254	lime		
254_353	shale		
353_407	lime		
407_448	shale		
448_548	lime		
548_553	shale		
553_584	lime		
584_730	shale		
730_733	lime		
733_778	shale		
778_786	lime		
786_807	shale		
807_809	lime		
809_854	shale		
854_856	lime		
856_858	shale		
858_860	lime		
860_878	shale		
878_883	lime		
883_896	shale		
896_899	lime		
899_902	shale		
902_905	lime		
905_916	shale		
916_920	lime		
920_922	shale		
922_925	lime		
925_931	shale		
931_935	lime		
935_972	shale		
972_974	cap		
974_980	shale		
980_981	2nd cap		
981_985	oil sand		
985_990	badly broken sand		
90_1030	shale		
103	0 TD		
100			