Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1239038

Form ACO-1 August 2013 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:	SecTwpS. R			
Address 2:	Feet from North / South Line of Section			
City:	Feet from _ East / _ West Line of Section			
Contact Person:	Footages Calculated from Nearest Outside Section Corner:			
Phone: ()	□NE □NW □SE □SW			
CONTRACTOR: License #	GPS Location: Lat:, Long:			
Name:	(e.g. xx.xxxxxx) (e.gxxx.xxxxxxx)			
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84			
Purchaser:	County:			
Designate Type of Completion:	Lease Name: Well #:			
New Well Re-Entry Workover	Field Name:			
	Producing Formation:			
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Elevation: Ground: Kelly Bushing:			
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Total Vertical Depth: Plug Back Total Depth:			
☐ OG ☐ ☐ GSW ☐ Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet			
Cothodia Othor (Court First at a la	Multiple Stage Cementing Collar Used? Yes No			
Cathodic Other (Core, Expl., etc.):				
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet			
Operator:	If Alternate II completion, cement circulated from:			
Well Name:	feet depth to: w/ sx cmt.			
Original Comp. Date: Original Total Depth:				
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Drilling Fluid Management Plan			
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)			
Commingled Poweit #	Chloride content:ppm Fluid volume:bbls			
☐ Commingled Permit #: ☐ Dual Completion Permit #:	Dewatering method used:			
SWD Permit #:	Location of fluid disposal if hauled offsite:			
ENHR Permit #:	Location of fluid disposal if fladied offsite.			
GSW Permit #:	Operator Name:			
	Lease Name: License #:			
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R			
Recompletion Date Recompletion Date	Countv: Permit #:			

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				
Confidentiality Requested				
Date:				
Confidential Release Date:				
Wireline Log Received				
Geologist Report Received				
UIC Distribution				
ALT I II III Approved by: Date:				

|--|

Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
INSTRUCTIONS: Show important tops 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.							
Final Radioactivity Log, files must be submitted				gs must be ema	iled to kcc-well-lo	gs@kcc.ks.gov	. Digital electronic log
Drill Stem Tests Taken Yes No (Attach Additional Sheets)							Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, 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 / SQL	IFEZE BECORD			
Purpose:	Depth	Type of Cement	# Sacks Used	ALLEE TILOGRID	Type and P	ercent Additives	
Perforate Top Bottom Protect Casing Plug Back TD		7,			Type and resembled		
Plug Off Zone							
Did you perform a hydraulic Does the volume of the tota Was the hydraulic fracturing	l base fluid of the hydra	ulic fracturing treatment ex		Yes Yes Yes Yes	No (If No, ski	o questions 2 an o question 3) out Page Three o	
Shots Per Foot		N RECORD - Bridge Plug otage of Each Interval Perl		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Dep			Depth
TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No							
Date of First, Resumed Pr	oduction, SWD or ENHI	R. Producing Meth		Gas Lift C	ther (Explain)		
Estimated Production Per 24 Hours	Oil Bb	ols. Gas	Mcf Wate	er Bl	ols. G	as-Oil Ratio	Gravity
DISPOSITION	LOE GAS:		METHOD OF COMPLE	TION		PRODI ICTIO	N INTERVAL:
Vented Sold	Perf. Dually	PLETION: PRODUCTION INTERVAL: ally Comp. Commingled nit ACO-5) (Submit ACO-4)			IN IN I EDVAL:		
(If vented, Subm	it ACO-18.)	Other (Specify)			´		

Form	ACO1 - Well Completion		
Operator	SCZ Resources, LLC		
Well Name	RUBOW R-G15		
Doc ID	1239038		

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	10	7	23	20	Portland	6	
Production	6	2.875	8	995	Portland	140	50/50/ Poz



LOCATION O Howa KS

FOREMAN Fred Made

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

				CEMEN	•			
DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
11-14-14	7752	Rubow	# R-G	15	NEG	27	15	WL
CUSTOMER								
SC	Z Rosov	tees LLC			TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDR	ESS			1	712	Fre Wad		
861	4 Cedars	our Dr			495	Har Bec		
CITY	,	STATE	ZIP CODE] .	505/1106	Most Coc		ļ
Housto	K.	Tx	77055		503	Trottor		
JOB TYPE_LO	my string	HOLE SIZE	578	_ _ HOLE DEPTH	1002	CASING SIZE & W	EIGHT 27	EUE
CASING DEPTH	4 995	DRILL PIPE		TUBING	<u> </u>		OTHER	* 01
SLURRY WEIG	п	SLURRY VOL_		WATER galle	k	CEMENT LEFT in	Casing <u>a%</u>	Pla
DISPLACEMEN	T 5.78 BBL	-DISPLACEMEN	T P\$I	MIX PSI		RATE_5891	<u> </u>	
REMARKS: H	bld Sat	ety me	fra. Es	tablish	erroule	Hon. M	ix + Pump	100*
Gel f	luch, N	12 + 74	m8 14	6 SKS	50/50 Hoz	Mix Ceme	ax 2% G	e e e e e e e e e e e e e e e e e e e
5# K	15 eal/s	IL. Co	ment '	to Surt	àce, Flu		x lines c	
Disol	ace 5%	" Rub	per plus	toc	oshic To	Pressu	ve to	400# PSI.
	SO Dros					shuxin C		
							0	
Hal	Drilling					Feed Ma	Our	

	0				
ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
5401	l	PUMP CHARGE	495		10850
5406		MILEAGE			NC
5402	925	Casing Footage			NK
5407A	477.75	Ton Wiles	583		67363
JOOK	ahrs	Transfort	500/7/06		240 00
1/24	140 SKs	50/50 Por Mix Coment		161000	
11188	336 [#]	Premium Cul		7323	
MOIL	700#	Kal Seal		32200	
				200572	
				-60178	
					140414
					2953
				4127.91	
	16			SALES TAX	81:7
nin 3737	M De Bright	Ti. Da a A		ESTIMATED TOTAL	35204
NUTHORIZTION	THE RESERVENCE OF THE PROPERTY	TITLE_		DATE	 -

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.

HAT DRILLING 12371 KS HWY 7 MOUND CITY, KS 66056 LICENSE # 33734

Rubow R-G15 API # 15-205-28286-00-00 SPUD DATE 11-12-14

Footage	Formation	Thickness	Set 20' of 7"
2	Topsoil	2	TD 1002'
3	clay	1	Ran 995' of 2 7/8 on 11-13-14
9	lime	6	
113	shale	104	
138	lime	25	
179	shale	41	
250	lime	71	
303	shale	63	
505	lime	203	
574	shale	69	
578	lime	4	
602	shale	24	
620	lime	18	
651	shale	31	
673	lime	22	
690	shale	17	
694	lime	4	
701	shale	7	
705	lime	4	
712	shale	7	
733	lime	21	
765	shale	32	
800	lime	35	
810	shale	10	
818	sand	8	good bleed, good odor
825	sandy sh	3	
828	sand	3	decent bleed
925	shale	97	
942	oil sand	17	good bleed good odor
985	sand	43	water sand
1002	shale	17	