

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1240305

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 🗌 East 🗌 West
Address 2:	Feet from
City: State: Zip:+	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.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from: sx cmt.
Well Name: Original Comp. Date: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec. Twp. S. R. East West County: 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 Approved by: Date:				

Operator Name:			Lease Name:	Lease Name:			Well #:		
SecS.	R	East West	County:						
INSTRUCTIONS: Show imports open and closed, flowing and and flow rates if gas to surface	shut-in pressure	es, whether shut-in pre	ssure reached stati	c level, hydrosta	tic pressures, bott				
Final Radioactivity Log, Final files must be submitted in LA				gs must be ema	iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log		
Drill Stem Tests Taken Yes No (Attach Additional Sheets)				Log Formation (Top), Depth and Datum			Sample		
Samples Sent to Geological Survey		Nam	Э		Тор	Datum			
Cores Taken Electric Log Run		Yes No							
List All E. Logs Run:									
		CASING Report all strings set-c	RECORD Ne		on etc				
2 (2)	Size Hole	Size Casing	Weight	Setting	Type of	# Sacks	Type and Percent		
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives		
	<u> </u>	ADDITIONAL	CEMENTING / SQL	EEZE RECORD	I	ı			
Purpose: Depth Top Bottom Type of Cel Perforate Protect Casing		Type of Cement	# Sacks Used		Type and P	Type and Percent Additives			
Plug Back TD Plug Off Zone									
Did you perform a hydraulic fractu Does the volume of the total base Was the hydraulic fracturing treat	fluid of the hydrau	ulic fracturing treatment ex		Yes [Yes [Yes [Yes [No (If No, ski	p questions 2 ar p question 3) out Page Three			
Shots Per Foot		I RECORD - Bridge Plugotage of Each Interval Perf			cture, Shot, Cement		d Depth		
Specify I obtage of Each Interval Periorated (Amount and Kind of Waterial Osed)						Sopa.			
TUBING RECORD: Siz	re:	Set At:	Packer At:	Liner Run:	Yes No				
Date of First, Resumed Producti	on, SWD or ENHF	R. Producing Meth		Gas Lift C	Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbl		Mcf Wate			as-Oil Ratio	Gravity		
DISPOSITION OF G	3ΔS·	Λ.		TION		PRODI ICTIC	N INTERVAL:		
							ZIN IIN I ERVAE.		

Form	ACO1 - Well Completion
Operator	Ritchie Exploration, Inc.
Well Name	SCHARTZ/PETER "P" 1
Doc ID	1240305

Casing

Purpose Of String		Size Casing Set	Weight	Setting Depth	Cement		Type and Percent Additives
Surface	20	16	75	251		300	
Production	11	8.625	32	3297		275	
Liner	7.875	5.5	14	3042		150	