

Confidentiality Requested:

Yes No

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1257268

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:							
Address 2:			Feet from North / South Line of Section				
City:	State: Z	ip:+	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.xxxxxx)				
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			Producing Formation:				
			Elevation: Ground: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth:				
Cathodic Other (Core, Expl., etc.):			Multiple Stage Cementing Collar Used? Yes No				
If Workover/Re-entry: Old Well I			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:							
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan			
Plug Back	Conv. to G		(Data must be collected from to				
Commingled	Permit #		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 #:						
GSW Permit #:			Operator Name:				
			Lease Name:				
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East West		
Recompletion Date		Recompletion Date	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 III Approved by: Date:							

Page Two



Operator Name:				Lease N	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whethe with final cha	er shut-in pre art(s). Attach	essure reac n extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitted						ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	onic log
Drill Stem Tests Taker (Attach Additional		Yes	☐ No				on (Top), Depth ar		Sampl	
Samples Sent to Geo	logical Survey	Yes	□No		Nam	е		Тор	Datum	1
Cores Taken         ☐ Yes         ☐ No           Electric Log Run         ☐ Yes         ☐ No										
List All E. Logs Run:										
				RECORD	Ne					
	2	1				ermediate, product		T	I	
Purpose of String	Size Hole Drilled		Casing n O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of	Cement	# Sacks	Used	Type and Percent Additives				
Perforate Protect Casing	100 20111111									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	ip questions 2 ar	nd 3)	
Does the volume of the t							= :	p question 3)		
Was the hydraulic fractur	ring treatment information	on submitted to	the chemical	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth						
	open,					,,				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR.   F	Producing Met	hod: Pumpin	a	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat			Gas-Oil Ratio	Gra	avity
	1									
	ON OF GAS:		en Hole	METHOD OF			mmingled	PRODUCTION	ON INTERVAL:	ļ
Vented Solo	I Used on Lease bmit ACO-18.)		en noie _	Perf.	(Submit		mmingled mit ACO-4)			

# Beard 2 # 1-A

				Start	6-12-15
8	soil	8		Finish	6-23-15
22	clay/gravel	<i>30</i>			
7 <b>0</b>	shale	100			
16	lime	116			
<i>15</i>	shale	131			
<i>51</i>	lime	182			
<b>84</b>	shale	<b>266</b>			
7 <b>0</b>	lime	<i>336</i>		set	40' of 7"
<b>36</b>	shale	<i>37</i> 2		ran	1003.6' of 2 %
19	lime	391		cemen	ted to surface
20	shale	411		96 sxs	
4	lime	415			
<b>2</b> 7	shale	442			
<i>7</i> 2	lime	<i>5</i> 14			
<b>5</b>	shale	<b>519</b>			
<i>4</i> 6	lime	<i>5</i> 65			
170	shale	<i>7</i> 35			
<b>32</b>	lime	<i>767</i>			
<b>65</b>	shale	832			
<b>29</b>	lime	861			
12	shale	873			
8	lime	881			
8	shale	889			
10	lime	899			
13	shale 	912			
7	lime	919			
31	shale	950	7		
4	sandy shale	954	odor		
10	oil sand	964	good show		
1	Dk sand	965	show T.D.		
<i>45</i>	shale	1010	<b>T.D.</b>		

#### OFFICE 541.00 SHOUGH P BAG CPPC Page: 1 Deb 1 OW ILINA Question 4: 00000057 See To: ROBER KENT Special Sale on a WIKE GARNETT TRUE VALUE HOMECENTER GARNETT, KS 66032 STREET ME MEGSHO RD Garnett, KS 68032 [785] 448-7106 FAX [785] 448-7135 WADRIGON COUNTY DATE OF THE WAR IN TARGET OF THE PORTLAND CENENT 944 MONNECHPALLET 3 - Statement Copy DESCRIPTION DAMES SHAD CALCH VARI-BARD Day to BORN NOT FOR HOUSE USE Page stands Deposit . All Price/Libro 15,00000 × Invoice: 10221506 0.00 bethe: 0405/15 own dwg ATMENT CHANGES AND THINK HATCH INVOICE TOTAL Sales to Sales total 16,0000 11,4682 1240.24 NORSKILKII 10.1 \$6976.62 \$6480.83 288.00 406.79 CHOCH -10.00 -1.00 -3.00 100 post Page 1 SHIN POORN KENT Contact of 0000357 late spin MRKE 10,00 P PC SHIP L UM -1.00 P BAG MINNE -3.00 P PC 1,00 P PC GARNETT TRUE VALUE HOMECENTER CARNETY, KS 66032 58924162 291012dA 50924202 Garnett, KS 66032 (785) 448-7106 FAX (785) 448-7135 mewa AR OST'NA ABARDO WALRING VELLOW PINE-82 2 X 10 X IV Codded from involor 10214201 METAL TO WOOD BONE 2\* SPRUCE-82 2 X 6 X 16 Credited from invoice 10216201 SPRUCE-82 2 X 6 X 207 MANAGE COAMPRENTED AND AND CORPORATION Crudhed from invoice 10216201 3 - Statement Copy Custome PO DESCRIPTION CHE 445-075 NOT FOR HOUSE USE (785) 445-6955 SHOTE ROGER KENT TBF: 275 Weight 486 bs. ï 100000 ONGCOUNTS 150 Order By Alt Price/Upn 749.5000 w 736.8750 sar 787.1270 m 19.9900 mg Invoice: 10221548 -226.25 0.00 Sales far Suprises 03/10/15 tweed 04th 03/10/15 Dati Datis 04/09/15 CREDIT INVOICE CHOROLOGISMOS TWIND THE TOTAL Statement Copy Sales total TOTAL PRICE 12,40,10 20,8600 14,9900 10,9900 11,7900 EXTENSION O -36.37 CHEDIT \$-240,17 \$-226.25 -149.50 -20.89 -13.92 -19.56