

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1092507

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 V	VELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	
	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
	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, Expl., etc.):	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used:
Conv. to GSW	
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 East West
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date 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	1092507
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 Shi	eets)	Yes No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	ie		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			G RECORD	ew Used	ion oto		
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							Depth		
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner F	Run:	No	
Date of First, Resumed	Product	ion, SWD or ENH	۶.	Producing N	1ethod:	ping	Gas Lift	Other <i>(Explain)</i>		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
		,								
DISPOSITIO	ON OF (GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit)	Comp. 4 <i>CO-5)</i>	Commingled (Submit ACO-4)		
(If vented, Sub	omit ACC)-18.)		Other (Specify)						

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

R.J. Enterprise 22082 NE Neosho RD Garnett, KS 66032

Norman 15-A

1	soil	1	Fini
7	clay/rock	8	
120	lime	128	
159	shale	287	
28	lime	315	
72	shale	387	
29	ìime	416	
41	shale	457	set
19	lime	476	ran
7	shale	483	cer
5	lime	488	
100	shale	588	
4	lime	592	
54	shale	646	
18	sandy shale	664	
4	sandy shale	668	odor
4	Bkn sand	672	good show
4	sandy shale	676	show
7	oil sand	683	good show
49	shale	732	T.D.

Finish 7-5-2012

set 20' 7" ran 726.2' 2 7/8 cemented to surface 66 sxs

IER Merchant Copy INVOICE	Involce: 10187099	Tinne: 15:45:53 Ship Dale: 06/28/12 Invotes Dete: 06/22/12 Due Date: 07/08/12	SAD TROAREN KENT 1-8965 NOT FOR HOUSE USE 1-8955	Črdar By:	Alt Price/Uom PRICE	15.0000 FL 9.0800 Eva 9.0800 Eva 9.0800	Safes total	Texabla 5124,60	Non-taxable U.W Bales tax	
GARNETT TRUE VALUE HOMECENTER 410 N Maple Garnett, KS 66032 (785) 448-7106 FAX (785) 448-7135		repor del yooy	8Np To: R00 (788) 448-6985 MOT (788) 448-6985	Quatemar PO;	DEBCRIPTION	PORTLAND CEMENT-04#	CHECKED BY CATE SHIPPED DRIVER	ANDERSON COUNTY RECEVED COMPLETE AND IN GOOD CONDITION		1 - Merchant Copy
GARNETT TRU (31 (785) 448-7	Page: 1	Epectar : Instructions : Bale nep e: MilKE	sed To: ROGER KENT 22082 NE NEOSHO RD GARNETT, KS 60032	Cuetomer et: 0000357	SHIP ILI UM ITEM#	66	AS CATHA	VIA GHS	×	
1	15				67H		12 db		1.08	14.07
Merchant Copy INVOICE TREECOFI MUST REMOVANT	Involue: 10186985	Trime: 09:08:14 Ship Dale: 08/22/12 Proved Date: 08/22/12			poprigot	PARGE E2155	Sales total \$12 db		0,00 Sales tax	5 lbs. TOTAL 514.07
GARNETT TRUE VALUE HOMECENTER 410 N Maple (785) 448-7105 FAX (785) 448-7135 7185007 FAX (785) 448-7135	Invoice:	Transi. DB:19814 Ship Dales: 06:08:14 Ship Dales: 06:02112 And mananda.	NOT FOR HOUSE US	(vas) 440-0993 Custamer PO: Odder By:	poprigot	Antrosocion 12,28900 us 12,28900 us 12,28900 us 12,28900 us 12,28900 us 12,28900 us 12,28900 us 12,28900 us 12,28900 us 14,1990 us 14,1900 us 1	a support		abla 0.00 Sales tax	nt: 3 lbs. TOTAL