

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1234978

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:			Sec.	TwpS. R	East _ West					
Address 2:			F6	eet from North /	South Line of Section					
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section					
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:					
Phone: ()			□ NE □ NW	V □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:	W	ell #:					
	e-Entry	Workover	Field Name:							
	_		Producing Formation: Kelly Bushing:							
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW								
	GSW	Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:							
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet							
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No					
If Workover/Re-entry: Old Well I			If yes, show depth set:							
Operator:			If Alternate II completion, c	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					
Dual Completion			Dewatering method used:_							
SWD			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 Name: _ _ Well #: _ 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, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF). **Drill Stem Tests Taken** No Loa Formation (Top), Depth and Datum Sample | Yes (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes ☐ No Yes
 Yes
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 Yes
 ■
 Yes
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 Nes
 Nes Cores Taken Electric Log Run ___ Yes No List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. 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 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) No Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain) **Estimated Production** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: DISPOSITION OF GAS: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Frear #1

			Start 9-22-74
4	sail	4	Fintal: 9-23-74
Ŕ	clay/rock	10	2. –24
1.#	lime	26	
-ý	shale	105	
<u>ت</u>	Fine	112	
5	shale	1177	
41	linte	158	
10	shale	168	aet 20 ¹ ₹*
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5	shale	مند ا	conented to surface 78 sm
25	lines	202	
182	shale	384	
15	lime	399	
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92	ilme	484	
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	lime	541	
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3 - Statement Copy	SHIP VIA AND ERSON COUNTY PREEMED COMPLETE AND NIGODO CONDITION X	CHECKED BY DATE SHIPPED		SHIP L UM ITEMI	Customer e: 0000357 Customer PO:	\$40 FD (785) 446-6895 66032 (785) 448-6898	IM	Page: 1	GARNETT TRUE VALUE HOMECEN 410 N Maple Garnett, KS 66032 (785) 448-7106 FAX (785) 448-7135
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3 - Statement Copy	P VIA ANDERSON COUNTY RECENED COMPLETE AND M-000D CONDITION	CHECKED BY DATE SHIPPED	BAG COPA FLY ASH MIX 80 UBS PER BAG PL CPMP MONARCH PALLEY	SHIP L UM ITEMI DESCRIPTION AT PROBUOM P	Customer PO: Order By: prolesjö!	\$40 FD (785) 446-6895 66032 (785) 448-6898	JIM Acci rep code:	: 1 Invoke: 102:	GARNETT TRUE VALUE HOMECENTER 410 N Maple Garnett, KS 66032 [785] 448-7106 FAX (785) 448-7135 COMMITTION CONTROL OF THE PROPERTY OF THE PROP