

Confiden	tiality Requested:
Yes	No

Kansas Corporation Commission Oil & Gas Conservation Division

1321686

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 $\ \square$ North / $\ \square$ South Line of Section		
City: St	ate: Ziŗ	D:+	Feet	from East / West Line of Section		
Contact Person:			Footages Calculated from Ne	arest Outside Section Corner:		
Phone: ()			□ NE □ NW	□ SE □ SW		
CONTRACTOR: License #			GPS Location: Lat:	, Long:		
Name:				. xx.xxxxx) (e.gxxx.xxxxx)		
Wellsite Geologist:			Datum: NAD27 NAD27			
Purchaser:			County:			
Designate Type of Completion:			Lease Name:	Well #:		
New Well Re-	·Fntrv	Workover	Field Name:			
	_		Producing Formation:			
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground: Kelly Bushing:			
☐ Gas ☐ D&A ☐ OG	☐ ENHR	☐ SIGW ☐ Temp. Abd.	Total Vertical Depth:	Plug Back Total Depth:		
CM (Coal Bed Methane)	G3W	iemp. Abd.	Amount of Surface Pipe Set a	and Cemented at: Feet		
Cathodic Other (Core	Expl etc.)		Multiple Stage Cementing Collar Used? Yes No			
If Workover/Re-entry: Old Well Inf				Feet		
Operator:			If Alternate II completion, cement circulated from:			
Well Name:			, ,	w/sx cmt.		
Original Comp. Date:			loot doparto.	U/ U/_		
	_	NHR Conv. to SWD				
Deepening Re-perf. Plug Back	Conv. to GS		Drilling Fluid Management F (Data must be collected from the			
Commingled	Permit #:		Chloride content:	ppm Fluid volume: bbls		
Dual Completion	Permit #:		Dewatering method used:			
SWD	Permit #:		Location of fluid disposal if ha	uled offsite:		
☐ ENHR	Permit #:		On and an Name			
GSW Permit #:						
				License #:		
Spud Date or Date Rea	iched TD	Completion Date or		TwpS. R		
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 Approved by: Date:					



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** Yes No Loa Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes No J Yes 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) Yes Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? No (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: Gas Lift Flowing Pumping Other (Explain) **Estimated Production** Bbls. Oil Bbls Gas Mcf Water Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: DISPOSITION OF GAS: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Form	ACO1 - Well Completion		
Operator	ONEOK NGL Pipeline, LLC		
Well Name	KGS-85 NEW MARTENS 1		
Doc ID	1321686		

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	16	10	40	20	cement	10	20' SDR- 21

		TY	PE 1	PAGE	1	OF	1
CLIENT: ONEOK	PROJECT NAME:	Groundbed Insta	llation DATE	DRILLED:	TBD		
SITE: Multple		LOCATION	Kansas				
OTHER ID#		_FACILITY:		GPS			
DRILLING COMPANY: COMPAN'	Y SERVICING TOOL	S RIG:		BOREHOLE: 10 i	nch		
LOGGED BY:		DRILLING METHOD:	Wet Rotary or Dr	y FLUID Wa	ter if wet ro	otary	
	TYPE	INTERVAL	MATERIAL	JOINT LEN	GTH	DIAME	TER
CASING:	SDR 21	0-20'	PVC			10	"
SCREEN:							
GROUT:							
SEAL:							
FILTER PACK:							

DEEP GROUNDBE CONSTRUCT	ION 🖁	DESCRIPTION/COMMENTS	
20"	Casin 3	S O I L	<u> </u>
Casing	g 20	CEMENTED CASING	<u> </u>
			+ +
			<u> </u>
		PURE GOLD	
		BENTONITE	<u> </u>
	120		<u> </u>
X	140		
X	140		<u> </u>
X			
X			
X			
X	1	LORES CO	<u> </u>
X		COKE BREEZE	
X			
X		ANOTE C	
X	∥ │	AN O DE S	
X	∥ │ ├ ┤	15	<u> </u>
X	∥ ∣ ⊦ ┤		<u> </u>
X	300		<u> </u>

X Static Depth to Water: Comments

Not to scale