Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1245001

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 Dorth / 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 #	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:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW □ Gas □ D&A □ ENHR □ SIGW	Elevation: Ground: Kelly Bushing:
OG GSW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	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: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #: GSW Permit #:	Operator Name:
	Lease Name: License #:
Shud Data ar	Quarter Sec TwpS. R East _ West
Spud Date orDate Reached TDCompletion Date orRecompletion DateRecompletion 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 Iwo	12450	
Operator Name:		Lease Name:		Well #:
Sec TwpS. R	East West	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 Taker (Attach Additional S		Yes No	L	.og Formatic	on (Top), Depth and			
	,	Yes No	Nam	е		Тор	Datum	
Cores Taken Electric Log Run		Yes No						
List All E. Logs Run:								
		CASING Report all strings set-c	RECORD Ne		on, etc.			
Purpose of String	Purpose of String Size Hole Drilled		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
		ADDITIONAL	CEMENTING / SQU	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives		
Protect Casing	(Attach Additional Sheets) poles Sent to Geological Survey s Taken ric Log Run Image: Size Hole Drilled Purpose of String Size Hole Drilled Image: Size Hole Drilled Purpose: Perforate							
						Top Datum		
Did you perform a hydrau	ulic fracturing treatment of	on this well?		Yes	No (If No, skip	o questions 2 an	d 3)	
Does the volume of the te	otal base fluid of the hyd	Iraulic fracturing treatment ex	ceed 350,000 gallons	? Yes	No (If No, skip	o question 3)		
Was the hydraulic fractur	ing treatment informatio	n submitted to the chemical of	disclosure registry?	Yes	No (If No, fill o	out Page Three o	of the ACO-1)	
			a Cat/Turaa	Asid Fro	atura Chat Comant		J	

Shots Per Foot		Specify Fo		Each Interval P		e			of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At	:	Packe	r At:	Liner F		No	
Date of First, Resumed	I Product	ion, SWD or ENHF	۲.	Producing Me	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF 0	GAS:			METHOD	OF COMPLE	TION:		PRODUCTION IN	TERVAL:
Vented Solo	J 🗌	Used on Lease		Open Hole	Perf.	Dually (Submit A	Comp. A <i>CO-5)</i>	Commingled (Submit ACO-4)		
(If vented, Su	bmit ACC	D-18.)		Other (Specify)						

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

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I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

FINISH DATE: 2-20-16 LEASE: Loomer				UTAH		IT.	
LEASE OPERATOR: KAED		and the second dates					
WELL: KRI-25							
API: 15-121-30897							
SEC: 3/ TWP: /6	RNG: 2	2				V	
COUNTY: Miami			÷.,				
DRILLERS NAME: Waylon John				2394 UTA	H ROAL		
RIG #: 2	0			RANTOUL,	KS 660	79	
SURFACE: SIZE BIT _// "			,	1	5 Bars		
		STH 20		_			-
DRILL BIT SIZE 57	LENG1	гн <u>_78.</u>	10	SIZE 27 BAFFLE	31.65		
TD _770 CORED	Core b57	-677	2" Con	677-697			
FORMATIONS	THICKNESS	FROM	то	FORMATION	THICKNESS	FROM	т
Soil	3	0	3	Shale	81	381	462
Lime	5	3	8	Grevsund No Oil Show	7	462	416
Shale	13	8	21	Shale	55	469	52
Line	17	21	38	Lime	6	524	530
Shale	24	38	62	Shale	2	530	537
Lime	15	62	77	Lime.	3	537	540
Shale	98	77	175	Shale	25	540	565
Lime	19	175	194	Line	5	565	570
Shall	1	194	201	Shale	18	570	588
Lime	1.	201	202	Lime	2	588	590
Shale	4	202	206	Shale	4	590	594
Line	4	206	210	Lime	4	594	598
Shale	19	210	229	Shale	7	596	605
Line	1	229	230	Lime	1	605	600
Shale	3	230	233	Shale	2	606	600
Lime	4	233	237	Line	2	608	610
Coal	5	237	242	Shale	15	610	625
Shale	12	242	254	Lime	3	625	628
Lime	11	254	265	Shale	13	628	641
Shall	1	265	266	Lime	1	641	64
Lime	3	266	269	Shale	11	642	65
Shale	14	269	283	20% Broken Greysund Smell No Bleed	2	653	655
Line	16	283	309	Tompilsund Good bleed	1	655	650
Shale	7	309	316	Sold Oil Sund Good bleed CP	1	650	651
Lime	22	316	338	Solid Oil Sund Good Bleed	2	657	659
Shale	4	338	342	3000011Sand Light Bleed	2	659	661
Line	6	342	348	Idro Dil Sund Bleed	1	661	662
Shule	4	348	352	Solid Oil Sund Good Bleed	3	162	665
Lime KC	6	352	358	Shale	1,25	665	666.2
Shale	20	358	378	Solid Oil Sand Good Bleed	,15	1066.25	667
Grey Sund No Oil Show	3:	378	181	400 Oilsund Bleed	11	667	668

SPUD DATE:				1				
FINISH DATE:				4				
LEASE:				T	TAH			
LEASE OPERATOR:				- U.				
WELL: KR1-25								
				-				
API: 15-121-30897 SEC: TWP:	RNG:			-				
COUNTY:	Rivo.					A STREET		
DRILLERS NAME:	Ni bahadaya kilanadakaran			-	2394 UTA	IT DOAL	D.	
RIG #:				-				
				1	RANTOUL,			
SURFACE: SIZE BIT	LEN	GTH	·····	SIZE	CEMENT			_
DRILL BIT SIZE								
					DAFFLE	-		-
TD CORED		· · · · · · · · · · · · · · · · · · ·	-					_
FORMATIONS	THICKNESS	FROM	то	FORMATION		THICKNESS	FROM	_
Solid Oil Sund Good Bleed	4.25	668	672,25			THERITESS	FROM	-
50% Oil Sund Bleed	,75	672,25	and the second se					-
Splid Oil Sund Good Bloed	1.25	673	674.25					-
Lime	,26	674,25						
Solid Oil Sand Good bleed	3.5	674.5	678					-
Line	1	678	679					
Solid Oil Sand Good Bleed	9	679	688					
Colid Sand " Black " Hard" Light Bleed	5	188	693					
Shale TO	77	693	770					
			110					
			1					
18 F			1					
			1.1.1					
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ATRA S								

Settleman, 1937

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