Confidentiality Requested: Yes No

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

1187557

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	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	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 #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if baulod offeitor
ENHR Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached 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	1187557
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS. Chain important tang of formations panetrated. De	tail all aaraa Danart all final	appiag of drill stamp tasta giving interval tastad, time task

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 (Attach Additional She	eets)	Yes No		-	on (Top), Depth an		Sample
Samples Sent to Geolog	jical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			G RECORD				
		Report all strings se	-conductor, surface, inte	ermediate, product	ion, etc.		
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
		ADDITION	L CEMENTING / SQU	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Po	ercent Additives	
Protect Casing							

	Plug Off Zone						
	Did you perform a hydraulic	fracturing treatment of	on this well?		Yes	No	(If No, skip questions 2 and 3)
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 informatio	n submitted to the chemical o	disclosure registry?	Yes	No	(If No, fill out Page Three of the ACO-1)

							1			
Shots Per Foot		PERFORATION Specify Fo	I RECOF	RD - Bridge F Each Interval	Plugs Set/Typ Perforated	De			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner F		No	
Date of First, Resumed	l Product	ion, SWD or ENH	? .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSIT	ION OF (GAS:			METHOD	OF COMPLE	ETION:		PRODUCTION INTE	RVAL:
Vented Sol	d 🗌	Used on Lease		Open Hole	Perf.	Dually		Commingled		
(If vented, Su						(Submit)	ACO-5)	(Submit ACO-4)		
(II VEIILEU, SL		-10./		Other (Specify)					

Form	ACO1 - Well Completion
Operator	Utah Oil LLC
Well Name	Dempsay KO-13
Doc ID	1187557

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	U U U	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9	7	10	21	Portland	6	50/50 POZ
Completio n	5.6250	2.8750	8	763	Portland	110	50/50 POZ

LEASE NAMEDemporyOPERATORWTAH OTLSTARI DATE:12-23-13WELL =KO-[3]LOCATION:APL =SURFACE PIPE:7"F121.3Cement(=bags) 6PRODUCTION:PIPE:SIZE:267/3=FT763.65

	Formation	Comment	Depth	Thickness	Formation	Comment	Depth
Thickness		Contractor		4	brokensed	good bleed	587
<u> </u>	sail - lay		11	42	Shal+		\$609
7			113	2	line		611
102	shals			8	shele		619
	line		130	2	greysind		621
16	whete		148	3	have and	1 Jr. Bland	624
2	<u> </u>		140	6	sille shele		630
12	shile				and the second sec		633
2	يد سرز ا		162	3	shote	1. Je bland	641
36	sheld		198	8			645
12	lin		210	4	silly shot		693
6	shelv	- 35	216	48	ohete .	1 1.0	697
r:	lim		218	45	bighen se rd	good bleed	707
8	sheld		22.60	2.5	61 30-01	very 5000 black	706
4	lim		230	5	Hack ser	TD TD	780
7	Shal+		237	74	shake	19	
3	line		240				
10	shale		250				
4	line		254				
22	shale		276				
2	line	1	278				
2	Shele		280				
6	lim		286				
4	Shole		290				
6	ling	BKE	296				
165		THE	451				
		D15-5	464				
13	line		470			Kenny	
20	shale		473			1 cor 693.	
	fire		511			\$763.65	P.p.
38	chale_		515			3185 045	NE
4	<u> </u>		525	1			
10	sheld	-+	528				
3	·lim		538				
10	- Shale		557				
19	lim		563				
6	shill		10.3				- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10

C	CONSOLID Qili Welli Servis	ATED 95, LLQ	265	5104	*		TICKET N	UMBER	4497	4
PO Box 884	, Chanute, KS 667	20	FIELD TICKE				FOREMAN	Alan	M	
020-431-921	0 or 800-467-8676	5				REPC	DRT			de-
DATE 12:31-2	CUSTOMER #	1	WELL NAME & NUM	ABER	SECT		Tour			
CUSTOMER		Ver	mpscy	KR-13	1	29	TOWNSHI	P RANG	JE CO	UNTY
Stin	ser Ven	tyres	/ /-	T			- 11	21	FI	R
MAILING ADE	RESS			-	TRUC	K#	DRIVER	TRUCK	(# 05	RIVER
CITY	East No.	14451	<u> </u>	1 *	730		Ala Ma		Dr	levet
Salina	(1	STATE	ZIP CODE	1	675		er Ma	5	7 del	e et
100		<u>KS</u>	67401] [558	- K	at Coc			0-0-54
CASING DEPT	- Color	OLE SIZE	-518	HOLE DEPTH	782		SING SIZE		2:10	
SLURRY WEIG	HTS	LURRY VOI							31 6at	17-
DISPLACEMEN	ur <u> </u>	ISPLACEME	0	WATER gailsk		CE	MENT LEFT	In CASING	Ves	10
REMARKS: H	eld safer	2			20	RA	TE_46	Pm 1	4-90	
Mixed	+ pump	ed 10	22# cpl	tablishe	era	te a	lown	Cassing	0	-
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is, unless specifically amended in writing on the front of the form or in the customer's conditions of service on the back of this form are in effect for services identified on this form and

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