

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division 1231804

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
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: ()	□NE □NW □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: Well #:
New Well Re-Entry Workover	Field Name:
□ Oil □ WSW □ SWD □ SIOW	Producing Formation:
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? Yes No
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)
Committee Downith the	Chloride content: ppm Fluid volume: bbls
☐ Commingled Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	'
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. 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:					



Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. Dures, whether shut-in preith final chart(s). Attach	ssure reached stati	c level, hydrosta	itic pressures, bott		
		otain Geophysical Data a or newer AND an image t		gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			on (Top), Depth an		Sample
Samples Sent to Geol	ogical Survey	Yes No	Nam	Э		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-			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
_	5 "	ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives			
	ılic fracturing treatment or	n this well?		Yes	No (If No, ski	p questions 2 aı	nd 3)
Does the volume of the to	otal base fluid of the hydra	aulic fracturing treatment ex submitted to the chemical of	=		No (If No, ski	p question 3) out Page Three	
Shots Per Foot	PERFORATIO Specify Fo	N RECORD - Bridge Plug potage of Each Interval Perl	s Set/Type forated		cture, Shot, Cement mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	IR. Producing Meth		Gas Lift (	Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	N Open Hole		Comp. Cor	mmingled	PRODUCTIO	DN INTERVAL:
(If vented, Sub	omit ACO-18.)	Other (Specify)	(Submit A	(Sub	mit ACO-4)		

Form	ACO1 - Well Completion	
Operator	Bobcat Oilfield Services, Inc.	
Well Name	Alva Schendel 5W-14	
Doc ID	1231804	

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	8.75	6	8	20	Portland	5	None
Production	5.625	2.875	6	717	Portland/Fl y Ash		60/40 Poz Mix

## Cell # 620-363-2683

Dale Jackson Production Co Box 266, Mound City, Ks 66056

TD: 721'

Surface: Hole Size: Cemented: 20' of 6" 5 Sacks 8 3/4" Longstring: 717' of 2 7/8" Hole Size: Cemented: 90 sacks 5 5/8" 8 round pipe

SN: Packer:

Plugged: **Bottom Plug:** 

Alva Schendel Lease: **Bobcat Oilfield Services, Inc.** Owner:

3895 DALE JACKSON PRODUCTION Contractor: CO.

OPR#:

Office # 913-795-2991

Log

Well #: 5W-14 Location: NE,NE,SW,SW,S24-T16-R21E County: Miami

FSL: 1025' S FEL: 3967' E

Well

API#: 15-121-30603-00-00 Started: 9/15/2014 Completed: 9/16/2014

OPR #:		4339				
TKN	BTM Depth	Formation	TKN	BTM Depth	Formation	
2	2	Top Soil	7	603	Shale	
3	10	Clay	4	607	Lime	
19	29	Lime	3	610	Sandy Shale (Oil Sand Stks)	
5	34	Black Shale	14	624	Shale	
12	46	Lime	1	625	Lime	
9	55	Sandy Shale	3	628	Coal	
19	74	Lime	25	653	Shale	
4	78	Shale	2	655	Lime	
3	81	Red Bed	11	666	Shale	
7	88	Shale	1	667	Lime	
14	102	Sandy Shale	8	675	Shale	
16	118	Lime	1	676	Sandy Shale (Oil Sand Stks)	
33	151	Sandy Shale	8	684	Oil Sand (Some Shale)(Fair Bleed)	
56	207	Shale	3	687	Sandy Shale (Oil Sand Stks)	
20	227	Lime	TD	721	Shale	
6	233	Shale				
12	245	Sandy Shale				
12	257	Shale				
9	266	Lime				
2	268	Shale				
1	269	Coal			PS *	
16	285	Shale				
11	296	Sand (Dry)				
12	308	Lime				
16	324	Shale				
25	349	Lime				
3	352	Shale Black				
7	359	Shale				
19	378	Lime	9			
4	382	Black Shale				
5	387	Lime				
3	390	Shale	16			
4	394	Lime				
110	504	Shale				
3	507	Sandy Shale (Oil Show)				
27	534	Shale				
7	541	Shale (Limey)				
20	561	Shale			SET SURFACE - 2:30 PM - 9/15/14	
8	569	Lime			CALLED IN 11:40 AM – TALKED TO BROOKE	
_	577	Shale	1 5 24		LONGSTRING – 717' of 2 7/8" 8' ROUND PIPE	
8	578	Lime (Shaley)	3 34		LONGSTRING-117 OF 2 7/6 & ROONDTHE	
1	595	Shale			SET TIME 1:30 PM - 9/16/14  CALLED IN 12:10 AM - TALKED TO RYAN	
17	595	Coal			CALLED IN 12:10 AM - TALKED TO KTAN	

- SU-SU-ZUND Z: UDAM

COSTOMENTO LOGINO PERCENSICIONENTO. REPRENDE SET. 10TH NR	Australia inse
SUBCRETOIL A CORRESPONDED DEL DATE: 9/ 9/14 TERMESSI	DOC# 179581 ************************************
SLSPR: RR ROBERT RAND TRX: 001 LOUISPURS, RS	DRBR 80505

5871				IRX 1	001 LIUISEUMS	RS	DRDR 80605
337	OUANTTY STUPPED ONDER!	a a a	осудинном		UMITS	PHICEIUM OF	TENSION
3138	280	EA FLYASH	BON SX FLY ASSA CLASS C		200	5.45 /EA	1,525,00
Ä S	245	EF PORTLAND	948 PORTLAND CEMENT 1/17		245	9.50 /EA	2,327.50
LUMBER	14	EC PALLET	RETURNABLE PALLET		. 14	15.00 /EA	210.00 =
IAN	14	ER HRAP	SHRINK HRAPPED PALLET		14.	5.00 /EA	70.00
MOSSMAN	1. I	EF F151	FUEL SURCHANGE	de)	4	50. 41 /EA	50.41
FROM N			Solon	$\lambda$			
L	//		Alva EW				
UDAM	W						
.7:							
2000						\$1.75t	
30-	Construction of the second	of 413 amen of the defect on a control of the secretarial	** WILL CHARED IS SIDE!	CONTH	4, 556, 28	MAN TAXABLE	4183.91 0.00

RECEIVED DY

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