

Kansas Corporation Commission Oil & Gas Conservation Division

1136761

Form ACO-1
June 2009
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:	Feet from _ East / _ West Line of Section				
Contact Person:	Footages Calculated from Nearest Outside Section Corner:				
Phone: ()	□NE □NW □SE □SW				
CONTRACTOR: License #	County:				
Name:	Lease Name: Well #:				
Wellsite Geologist:	Field Name:				
Purchaser:	Producing Formation:				
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:				
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?				
Operator:					
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:				
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Permit #:	Operator Name:				
Dual Completion Permit #:	Lease Name: License #:				
SWD Permit #:	Quarter Sec Twp S. R				
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:				
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date					

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					
Letter of Confidentiality Received					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

Side Two

1136761

Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	sures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String Size Hole Drilled		Size Ca	Size Casing Set (In O.D.)		ht Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Type of Cement Top Bottom			# Sacks	Used	Type and Percent Additives				
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Ty Specify Footage of Each Interval Perforated			s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually ((Submit AC		nmingled mit ACO-4)			

ALLIED OIL & GAS SERVICES, LLC 056686 , Federal Tax I.D.# 20-5975804

REMITTO P.O. B	NO 1 0 404			SERVICE POINT:				
	•	NSAS 676	55			Oppley	<u></u>	
	Tere	l-mun	T	1		9-11	- 12	
9-10-12 DATE	SEC.	TWP.	RANGE	CYLLEDOUT	ON LOCATION	JOB START	100 EINISHAM	
Holletle .	<u> </u>			.L		COUNTY	STATE	
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	ucfor		*** *** ******************************		34/1K	·		
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	3/8		TH 432.71	AMOUNTO	RDERED 265	Ele Com	20/12/2/2/201	
TUBING SIZE		DE			KDBKED <u>DIGU</u>	JAS COMY	5 / B 34 / B GPT	
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TOOL		DE		· * * * * * * * * * * * * * * * * * * *		- Additional constant	<u> </u>	
PRES. MAX			NIMUM	_ COMMON	265 5KB	81790	117112 50	
MEAS, LINE			DE JOINT -	POZMIX	200 2/15		7/93	
CEMENT LEFT IN	CSG Z)C 1()I(1)	-	E CF	_@ @#2342	#11000	
PERFS.	<u> </u>		A-HWANN-WATER	_ GEL	9 5/5	84 64 20	277	
DISPLACEMENT	27.	.7.3		_ CHLORIDE			4576	
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	EQU	IPAIENT		CHRISTIAN CO.	,			
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PUMPTRUCK (ENTENT	ERLAC	ren Karethell		·	_@	*****	
# 423-281 1	ELPER.	LaRene	wastz Terom	,3 ———		@		
BULK TRUCK			Sters			_@		
# 396-306 I	RIVER	JURA	Garza frue	<i></i>		_, @	**************************************	
BULK TRUCK		· · · · · · · · · · · · · · · · · · ·				_@		
	RIVER				5.41 JUL 116.	_ @ <i></i>	77-77-77	
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					13,08 × 8 X	11260		
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Displace Wi	th wa	ter		-	SERVI	CR		
Cement DI	d Clr	culate		·				
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					K CHARGE	*******************************	11/5/2.25	
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				170p u	booden Plug	_@	#107.68	
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To: Allied Oil & C	as Servi	ces, LLC.				_@		
You are hereby rec		•	enting equipment			@		
and furnish cemen						_@		
contractor to do w				Bid				
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done to satisfaction								
contractor. I have read and understand the "GBNERAL			ፖለፕ ይ፱ <u>የ</u> ለያ	SALES TAX (IF Any) 404.72				
1 EKMS AND CO	סודוטא	NS" listed	on the reverse side.	•	(11.7311)	07		
				TOTAL CHA	.ROES	18.6		
PRINTED NAME_				_ DISCOUNT	1934	50 1000	O IN 30 DAYS	
THE TANKE	. 1		1	- DISCOURT		ir PAll	AIAG OC MI	
	12/	w. Re	Az M	7.1	2000	`		
SIGNATURE	120	<u>, , </u>	<i>CAD XY</i>	P.G	do m	•		
		1						

DRILL STEM DATA

DST NO. 1:(4128' – 4140'), Lansing "F" – misrun, packer failure.

Type: Conventional Bottom Hole, Recovery 625' of mud.

DST NO. 2:(4114' – 4140'), Lansing "F"

Type: Conventional Bottom Hole, Times: 30-30-30-60

Blows: IF – Bottom of the bucket in 13 ½ minutes.

FF – BOB in 15 ½ minutes.

SI's – No blowback.

PERIC	<u>PSI</u>
IH	2176
IF	38 - 229
ISI	1177
FF	235 - 345
FSI	1177
FH	2135
BHT	124 deg. F.

RECOVERY: 220' watery cut mud, 470' water, Rw 0.10 Ohms at 85 deg. F., 60,000 ppm Cl.

DST NO. 3:(4215' - 4304'), Lansing "H, I & J"

Type: Conventional Bottom Hole, Times: 30-30-30-30

Blows: IF – Slow build to 4" at end of period.

FF - Weak 1".

SI's – No blowback.

PERIC	<u>DD</u> <u>PSI</u>
ΙH	2109
IF	42 - 75
ISI	1309
FF	79 - 100
FSI	1203
FH	2037
BHT	116 deg. F.

RECOVERY: 130' mud, no show.

<u>DST NO. 4:</u>(4476' – 4570'), Pawnee & Ft. Scott

Type: Conventional Bottom Hole, Times: 30-30-30-30

Blows: IF – Weak 1 1/4".

FF – No blow.

SI's – No blowback.

PERIO	<u>PSI</u>
IH	2325
IF	32 - 45
ISI	93
FF	48 - 52
FSI	88
FH	2175
BHT	120 deg. F.
DECO	WEDV: 25' my

RECOVERY: 25' mud.