

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1202627

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 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 □ SIOW □ Gas □ D&A □ ENHR □ SIGW □ OG □ GSW □ Temp. Abd. □ CM (Coal Bed Methane) □ Cathodic □ Other (Core, Expl., etc.): □ If Workover/Re-entry: Old Well Info as follows: Operator: □ Well Name: □ Well Name:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.					
Original Comp. Date: Original Total Depth:						
□ Deepening □ Re-perf. □ Conv. to ENHR □ Conv. to SWD □ Plug Back □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)					
□ Commingled Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:					
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name: License #:					
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec. Twp S. R East West 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



Operator Name:	ator Name: Lease Nam		ease Name: _	:Well #:						
Sec Twp	S. R	East We	est C	County:						
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott				
Final Radioactivity Lo files must be submitted					gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log		
Drill Stem Tests Taken Yes No (Attach Additional Sheets)				L		n (Top), Depth an		Sample		
Samples Sent to Geo	logical Survey	No	Nam	e		Тор	Datum			
Cores Taken Yes No Electric Log Run Yes No										
List All E. Logs Run:										
		(CASING REC	ORD Ne	w Used					
		· ·		ıctor, surface, inte	ermediate, producti		T			
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD					
Purpose:	Depth Top Bottom	Type of Cem	ent #	Sacks Used	Used Type and Percent Additives					
Perforate Protect Casing	100 20111111									
Plug Back TD Plug Off Zone										
1 lag on zono										
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski)	o questions 2 ar	nd 3)		
Does the volume of the to		•				_	o question 3)	(" 100 ")		
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)		
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfo								d Depth		
	, ,				,		,			
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:					
						Yes No				
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	ther <i>(Explain)</i>				
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bl	ols. G	ias-Oil Ratio	Gravity		
DIODOCITI	ON OF CAS:		RACT!!		TION		DRODUCTIO	AN INTEDVAL.		
Vented Solo	ON OF GAS: Used on Lease	Open Ho		IOD OF COMPLE \Box		nmingled	PHODUCIIC	ON INTERVAL:		
	bmit ACO-18.)	Other (S	necify)	(Submit		mit ACO-4)				

Form	ACO1 - Well Completion
Operator	Gateway Resources, LLC
Well Name	Bowling 1-8
Doc ID	1202627

Tops

Name	Тор	Datum
Topeka	3962	-1423
Heebner	4417	-1878
Lansing	4588	-2049
ВКС	5056	-2517
Marmaton	5076	-2537
Cherokee Shale	5200	-2661
Mississippian	5340	-2801
Viola	6384	-3845
Arbuckle	6554	-4015

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Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Type and Percent Additives
Surface	12.25	8.625	23	534	Top: 65/35 Poz Mix- Tail: Class A	6%gel,3% cc,1/4 Floseal

ALLIED OIL & GAS SERVICES, LLC 062438 Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092 SERVICE POINT:

meticine Lobse 1co

										,
DATE 2-10-2014	SEC. 8	TWP. 305	RANGE 23L	ر د	ALLED OUT	og S	LOCATIO	n 1:43	5 nn	JOB FINISH
LEASE BOWLING	WELL#	1-8	LOCATION B		,		- Ares	COUNT	Y	STATE
OLD OR NEW (Ci	rcle one)		Sourn or							
				1				_		
CONTRACTOR	USI F	2			OWNER	698	eway	Reso	vrce	<u>s</u>
	2/4		539'		CEMEN	г				
	5/8				CEMENT		DED 15	554 65		10 1.
CASING SIZE \$5/8' DEPTH 534' TUBING SIZE DEPTH						OKDER	L Class	c1, 125	35.	1000/
DRILL PIPE DEPTH						- 174	A PIOSE	c1, 123	ع دد	1735 7
TOOL DEPTH						-0	_			
PRES. MAX	PRES. MAX MINIMUM						SX	@l7.	90	2237.50
MEAS. LINE		SHC	DE JOINT 40) !	POZMIX			@		
CEMENT LEFT IN	VCSG.				GEL			@		
PERFS.	00 13	2 . 1	^		CHLORIE)E	8		1.00	512.00
DISPLACEMENT	32 6	15 OF	LYGHUGK	r	ASC			@		3-6-7-
	EQU	IPMENT			ALW	15	5 5X		-	2557.50
					Flose	eat.	39-4		4>	115.83
	CEMENTE							@ @		
	HELPER	Scol	1					@		
BULK TRUCK		51	_					@		
	DRIVER	John	TWS					@		
BULK TRUCK	DRIVER				***************************************			@		
#	DRIVER				HANDLII	NG 3/	0.91	@2-	48	771.05
					MILEAG	E /3.9	11/50/			1743.30
	REN	AARKS:					,	Т	TATO	7937.18
Pipeon be	1740m d	bresi	Circilor							
			- TICOICT.	on						
Dump 3 bbl	s fresh	WELF	These, n	2.5			SER	RVICE		
1555x 1egace,	s fresh	WEL-	Shesz, n	2.30						
Shur Lown, R	s fresh ment, m elegse s	255 × 1255	Shesa, n + fri come fra dispis	nt Cemen			534			
Shur Luun, R.	s fresh ment, m elegse f + 32 bb	1255 1255 105,87 15 200-	Shesa, n + fri come fra dispis	nt Cemen	PUMP TR	RUCK CH	534' HARGE_	1512-2	.s	
Shur Lown, R	s fresh ment, m elegse f + 32 bb	1255 1255 105,87 15 200-	Shesa, n + fri come fra dispis	nt Cemen	PUMP TR EXTRA F	COOTAG	<i>534′</i> HARGE_ E	/312·2		200 (1)
Shur Luun, R.	s fresh ment, m elegse f + 32 bb	1255 1255 105,87 15 200-	Shesa, n + fil come fra dispis	nt Cemen	PUMP TR EXTRA F MILEAG	RUCK CH OOTAG E <u>5</u> 0	534′ HARGE_ E	/312-2 @ @7.7		385.ED
Shur Luun, R.	s fresh ment, m elegse f + 32 bb	1255 1255 105,87 15 200-	Shesa, n + fil come fra dispis	nt Cemen	PUMP TR EXTRA F MILEAG MANIFO	RUCK CH OOTAG ESO LD #es	534' HARGE_ E	/S12-2 @_ @7.7	0	275.00
Shur Luun, R.	s fresh ment, m elegse f + 32 bb	1255 1255 105,87 15 200-	Shesa, n + fil come fra dispis	nt Cemen	PUMP TR EXTRA F MILEAG MANIFO	RUCK CH OOTAG E <u>5</u> 0	534' HARGE_ E	/312-2 @ @7.7	0	
1555= legace, Shur duun, for bump plus 9 Cement L.c	s fresh mend, m elegse f er 32 bb Circuis	USE- 1255 DIUS SZ 15 JUO-	Shesz, m z tgil ceme grz dispis uoopsi, Sh	nt Cemen	PUMP TR EXTRA F MILEAG MANIFO	RUCK CH OOTAG ESO LD #es	534' HARGE_ E	/S12-2 @ @ 7:7 e+@ @ 4:	40	275.00
Shur Luun, R.	s fresh mend, m elegse f er 32 bb Circuis	USE- 1255 DIUS SZ 15 JUO-	Shesz, m z tgil ceme grz dispis uoopsi, Sh	nt Cemen	PUMPTR EXTRA F MILEAG MANIFO	RUCK CH OOTAG ESO LD #es	534' HARGE_ E	/S12-2 @ @ 7:7 e+@ @ 4:	40	275.00
1555= legace, Shur duun, for bump plus 9 Cement L.c	s fresh mend, m elegse f er 32 bb Circuis	USE- 1255 DIUS SZ 15 JUO-	Shesz, m z tgil ceme grz dispis uoopsi, Sh	nt Cemen	PUMPTR EXTRA F MILEAG MANIFO	RUCK CH OOTAG ESO LD #es	534' HARGE_ E	/S12-2 @ @ 7:7 e+@ @ 4:	40	275.00
Street	reshinent, ment, m	VEH- 1255 DIUS, 87 15 200- 16:	Shesz, m 2 tgil come Srt dispis 400ps; Sh	nt lemcor urih	PUMPTR EXTRA F MILEAG MANIFO	RUCK CH FOOTAG E <u>SO</u> LD Hes	534' HARGE_ E	/312-2 @ @ 7.7 \$/ @ 4! @ 1	O O O O O O O O O O O O O O O O O O O	2392-2
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Street	reshinent, ment, m	VEH- 1255 DIUS, 87 15 200- 16:	Shesz, m 2 tgil come Srt dispis 400ps; Sh	nt lemcor urih	PUMPTR EXTRA F MILEAG MANIFO	RUCK CHOOTAGE SO	534' HARGE_E S&rens	/312-2 	O O O O O O O O O O O O O O O O O O O	275.00 220.00 2392.25
Street	reshinent, ment, m	1255 1255 10105, 87 15 200-	Shesz, m 2 tgil come Srt dispis 400ps; Sh	nt lemcor urih	PUMPTR EXTRA F MILEAG MANIFO 	PLU	534' HARGE_E S&rens	/3/2-2 @ 7.7 6/ @ 4/: @ 4: DAT EQUI	OTAL	275.00 220.00 2392.25 VT
Street	reshinent, ment, m	1255 1255 10105, 87 15 200-	Shesz, m 2 tgil come Srt dispis 400ps; Sh	nt lemcor urih	PUMPTR EXTRA F MILEAG MANIFO LU SS/A 1-Rubb	PLUS BEFOR	S34' HARGE_E G& FLOOR UG & FLOOR	/312-2 @ 7:7 @ 2:7 @ 4:1 OAT EQUI	OTAL	275.00 220.00 2392.25 VT
Street	s fresh ment, m elegse fresh Circus Steway	Leso Dius, 82 By Joo-	Shesz, m 2 tgi ceme Srt dispis 400 psi, Sh Wices	nt lemcor urih	PUMPTR EXTRA F MILEAG MANIFO LU SS/A 1-Rubb	PLUS BEFOR	S34' HARGE_E G& FLOOR UG & FLOOR	/S12-2 @ @ 7.7 G/ @ 4/: @ 7.7 DAT EQUI	OTAL	275.00 220.00 2392.25 VT
CHARGE TO: CITY	Stresh ment,	Pesco	Shesz, m 2 tgil ceme Srt dispis 400 psi, Sh Dices	nt lemcon utih	PUMPTR EXTRA F MILEAG MANIFO LU SS/A 1-Rubb	PLUS BEFOR	S34' HARGE_E G& FLOOR UG & FLOOR	/S12-2 @ @ 7.7 G/ @ 4/: @ 7.7 DAT EQUI	OTAL	275.00 220.00 2392.25 VT
CHARGE TO: CITY	Gas Servicequested to	Peso Peso Ces, LLC. or rent cen	Shese, med to the serve dispused to the serv	nent	PUMPTR EXTRA F MILEAG MANIFO LU SS/A 1-Rubb	PLUS BEFOR	S34' HARGE_E G& FLOOR UG & FLOOR	/S12-2 @ @ 7.7 G/ @ 4/: @ 7.7 DAT EQUI	OTAL	275.00 220.00 2392.25 VT
CHARGE TO: CITY	Gas Servicequested to	Peso Peso ATE	Shese, me the first desperation of the search of the searc	nent or	PUMPTR EXTRA F MILEAG MANIFO LU SS/A 1-Rubb	PLUS BEFOR	S34' HARGE_E G& FLOOR UG & FLOOR	/312-2 @ 7:7 6/ @ 4/: @ T DAT EQUI	YO TOTAL	275.00 220.00 2392.25 VT 131.00 320.00 560.00
CHARGE TO: CITY To: Allied Oil & You are hereby re and furnish ceme	Gas Servicequested to the work as is	Peson LC. prent cent cent cent cent cent cent cent c	Shese, me to the serve despose, Shese, Sheses are despose, Sheses are all the serve despose assist owner the above work	ment or	PUMPTR EXTRA F MILEAG MANIFO LU SS/A 1-Rubb	PLUS BEFOR	S34' HARGE_E G& FLOOR UG & FLOOR	/312-2 @ 7:7 6/ @ 4/: @ T DAT EQUI	YO TOTAL	275.00 220.00 2392.25 VT
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CHARGE TO: CITY To: Allied Oil & You are hereby re and furnish ceme contractor to do done to satisfacti	Gas Servicequested to the read and super read and	Ces, LLC. or rent cent cent cent cent cent cent cent c	Shess, me to be seen a see a s	ment or c was at or ERAL	PUMPTR EXTRA F MILEAGI MANIFO LU SPENDE I-Rober I-Rober I-Rober I-Rober I-Rober I-Socration	PLU PLU AX (IF A	JG & FLO	/S12-2 @	OTAL PMEN	275.00 220.00 2392.25 VT 131.00 320.00 560.00
CHARGE TO: CITY To: Allied Oil & You are hereby re and furnish ceme contractor to do done to satisfactic contractor. I have	Gas Servicequested to the read and super read and	Ces, LLC. or rent cent cent cent cent cent cent cent c	Shess, me to be seen a see a s	ment or c was at or ERAL	PUMPTR EXTRA F MILEAGI MANIFO LU SPENDE I-Rober I-Rober I-Rober I-Rober I-Rober I-Socration	PLU PLU AX (IF A	JG & FLO	/312-2	OTAL PMEN	275.00 220.00 2392.25 NT 131.00 320.00 560.00
CHARGE TO: Coment 1:00 CHARGE TO: Coment 1:00 STREET CITY To: Allied Oil & You are hereby reand furnish ceme contractor to do done to satisfaction to satisfa	Gas Servicequested to the tend and on DITIO	Ces, LLC. or rent cent cent cent cent cent cent cent c	Shess, me to be seen a see a s	ment or c was at or ERAL	PUMPTR EXTRA F MILEAGI MANIFO LU J-Rubb I-Fiber I-BSSE SALES T	PLU	JG & FLO	/SI2-2 @	OTAL PMEN	275.00 220.00 2392.25 NT 131.00 320.00 560.00
CHARGE TO: CITY To: Allied Oil & You are hereby re and furnish ceme contractor to do done to satisfactic contractor. I have	Gas Servicequested to the tend and on DITIO	Ces, LLC. or rent cent cent cent cent cent cent cent c	Shess, me to be seen a see a s	ment or c was at or ERAL	PUMPTR EXTRA F MILEAGI MANIFO LU J-Rubb I-Fiber I-BSSE SALES T	PLU	JG & FLO	/SI2-2 @	OTAL PMEN	275.00 220.00 2392.25 VT 131.00 320.00 560.00
CHARGE TO: Coment 1:00 CHARGE TO: Coment 1:00 STREET CITY To: Allied Oil & You are hereby reand furnish ceme contractor to do done to satisfaction to satisfa	Gas Servicequested to the tend and on DITIO	Ces, LLC. or rent cent cent cent cent cent cent cent c	Shess, me to be seen a see a s	ment or c was at or ERAL	PUMPTR EXTRA F MILEAGI MANIFO LU J-Rubb I-Fiber I-BSSE SALES T	PLU	JG & FLO	/SI2-2 @	OTAL PMEN	275.00 220.00 2392.25 NT 131.00 320.00 560.00

ALLIED OIL & GAS SERVICES, LLC 062668 Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092	SERVICE POINT:
DATE 2-25-14 SEC. TWP RANGE 23	ON LOCATION JOB START JOB FINISH 10:30 Am 11:30 Am
//	COUNTY STATE
- Coope Please	no-25-12 E-Sinto
CONTRACTOR, VG1 2	OWNER
TYPE OF JOB Robery Plag	
HOLE SIZE 124 T.D.	CEMENT
CASING SIZE 85 DEPTH (AMOUNT ORDERED 260 SKS 60/48/49
TUBING SIZE DEPTH DRILL PIPE 45 DEPTH 6554	54 F/s
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON 156 @17.90 2.792.40
MEAS. LINE SHOE JOINT	POZMIX 104 @ 9,35 972.40
CEMENT LEFT IN CSG. ALL	GEL 9 @ 23.40 210,60
PERFS.	CHLORIDE@
DISPLACEMENT Frakuster	ASC@
EQUIPMENT	Aloseal 65 @ 2.97 193.55
	@
PUMPTRUCK CEMENTER Jose Sear	@
# 398 HELPER pike scother	
BULKTRUCK #871-112 DRIVER Brigh Lang	
#871-112 DRIVER Brian Lang BULKTRUCK	@
# DRIVER	@@
	HANDLING 279.33 @ 2.98 692.73
REMARKS:	MILEAGE 11.66 V 50 V 2.60 1.515. 80
	TOTAL 6.376. 28
6h location - Rig up - had soften pressing	annuran
41-65541-4-505Ks	SERVICE
#2.1540 - 50 H5-60 - 20sks	DEPTH OF JOB
#3-570-50 RH-30	PUMP TRUCK CHARGE 4.365. 63
H4- 360-40 MH-20	EXTRA FOOTAGE @
Plug down - 11 Am	MILEAGE HUM 50 @ 7.70 385,00
Rigdow	MANIFOLD 1 VM SO @ 4140 220.00
	hours weitting - lows @ 440 2.640.80
free 1	
CHARGE TO: Certerry Resources LLC	TOTAL 7.610,63
STREET	TOTAL 7.6701
CITYSTATEZIP	
CITTSTATEZIF	PLUG & FLOAT EQUIPMENT
To: Allied Oil & Gas Services, LLC.	@
You are hereby requested to rent cementing equipment	
and furnish cementer and helper(s) to assist owner or	
contractor to do work as is listed. The above work was	
done to satisfaction and supervision of owner agent or	TOTAL
contractor. I have read and understand the "GENERAL	CALECTAV (If A mu)
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)
VO 1 6 - 11	TOTAL CHARGES 13.781.
PRINTED NAME X RICK SMITH	DISCOUNT 3.916. ST IF PAID IN 30 DAYS
0 1 0 . 11	10 401 00
SIGNATURE X KLL July	10.0/1.01
SIGNATURE X Ruk Smith	
The k missi	
1 1/4 16 700 CC	