Confidentiality Requested: Yes No

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

1234061

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:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
OG GSW Temp. Abd. 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 SWD	Duilling Fluid Management Dian
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
Commingled Permit #: Dual Completion 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	Quarter Sec Twp S. 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 Approved by: Date:

	Page Two	1234061
Operator Name:	Lease Name:	Well #:
Sec TwpS. R □ East □ West	County:	
INCTRUCTIONS. Show important tang of formations panetrated	Datail all aaraa Babart a	Il final conice of drill stome tests giving interval tested, time test

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).

Purpose:	Depth	Type of Cement	# Sacks Used		Type and F	Percent Additives	
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
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
			RECORD Net		ion, etc.		
List All E. Logs Run:							
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
Camples Sent to Geological Survey		Yes No	Name	9		Тор	Datum
Drill Stem Tests Taken (Attach Additional Sl	heets)	Yes No		-	on (Top), Depth a		Sample

Purpose: Perforate	Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing				
Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

(If No, skip questions 2 and 3) (If No, skip question 3)

No

No

No

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION Specify Fo	I RECOF	RD - Bridge F Each Interval	Plugs Set/Typ Perforated	e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner F	lun:	No	
Date of First, Resumed	I Product	ion, SWD or ENHF	? .	Producing I		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSIT		SAS:			METHOD	OF COMPLE	TION		PRODUCTION IN	FRVAL.
Vented Solution (If vented, SL	d 🗌	Used on Lease		Dpen Hole Dther <i>(Specify</i>	Perf.		Comp.	Commingled (Submit ACO-4)		

Form	ACO1 - Well Completion
Operator	Brinker Enterprises, LLC
Well Name	KnippNE 36-3
Doc ID	1234061

Tops

Name	Тор	Datum
Anhydrite	1072	
B Anhydrite	1104	651
Topeka	2659	-904
Heebner	2872	-1117
Lansing	2916	-1161
ВКС	3163	-1408
Arbuckle	3163	-1408
Total Depth	3435	-1680

Form	ACO1 - Well Completion
Operator	Brinker Enterprises, LLC
Well Name	KnippNE 36-3
Doc ID	1234061

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	220	Common	3%cc, 2% gel

ALLIED OIL & GAS SERVICES, LLC 055562 Federal Tax 1.D.# 20-5975804

SERVICE POINT:

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

Line MC Well # 36-3 Location Stackyan LS 14 W 14 S County is star	DATE 11-4-14	SEC 36	TWP.	RANGE 2.0	CALLED OUT .	ON LOCATION	JOB START 11:30 Pm	JOB FINISH
DLD OR (NEW) Christene $W_{1,0}$ to $W_{1,0}$ to $W_{1,0}$ to CONTRACTOR W/W 12 OWNER CONTRACTOR W/W 12 OWNER CONTRACTOR W/W 12 OWNER CONTRACTOR W/W 12 TD. 221 CONTRACTOR W/W 12 OWNER CONTRACTOR W/W 12 OWNER CONSTRUCTION OF THE CONSTRUCTION	LEASE .		36-3		Lynn Kis 14	11/45		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $						w 110	TROOPS	
HOLE SIZE $J2.74$ TD. $2.2.1$ CEMENT CASING SIZE 878 2.3^{*} DEPTH AMOUNT ORDERED $J6.5 com 370 cc 270 get DRILL PIPE DEPTH DOL DEPTH OLD DEPTH REMENT LEPTIN CSG. L5 GEL CHLORIDE Y/G MINIMUM COMMON 16.5 617.90 2952.5.c CHLORIDE Y/G DEPTH COMMON 16.5 617.90 2952.5.c CHLORIDE Y/G DEPTH COMMON 16.5 617.90 2952.5.c CHLORIDE Y/G DEPTH COMMON 16.5 617.90 2952.5.c CHLORIDE Y/G MINIMUM COMMON 16.5 617.90 2952.5.c CHLORIDE Y/G MINIMUM COMMON 16.5 617.90 2952.5.c CHLORIDE Y/G Asc EQUIPMENT 312.7^{**} BULK TRUCK CEMENT Frage Y JULK TRUCK MILEAGE 259 JULK TRUCK State S TOTAL Y/G? 60 JUL TRUCK State S TOTAL Y/G? 770 JULK TRUCK GEL GAL State S $	CONTRACTOR	NW.	51		OWNER			
CASING SIZE 3^{34} DEPTH 2.2/ TUBING SIZE DIPTH AMOUNT ORDERED 16.5 com 370 cc 270 get AMOUNT ORDERED 16.5 com 370 cc 270 get AMOUNT ORDERED 16.5 com 370 cc 270 get TOOL DEPTH DEPTH TOOL DEPTH COL State PRES. MAX MINIMUM COMMON 16.5 $617.90 2953.5c$ COMMON 16.5 GEL 312^{44} $61.10 502 156.00$ CHLORIDE 46.5 GEL 312^{44} $61.502 0156.00$ CHLORIDE 46.5 GEL 312^{44} $61.10 516.00$ SULK TRUCK EQUIPMENT 60.1428^{44} $61.10 516.00$ SULK TRUCK CEMENT 7.502 7 $70.00000000000000000000000000000000000$	TYPE OF JOB S	4r. Oka		1 - 1				
UUBING SIZE DEPTH DRILL PIPE DEPTH DORUL DIPE DEPTH COMMON [6.5] PRES. MAX MINIMUM POZINIX \bigcirc PERS. CHLORIDE DISPLACEMENT [3.12] EQUIPMENT \bigcirc EQUIPMENT \bigcirc BULK TRUCK CEMENTER Solder 1 Y MILEAGE 23.9 \square BULK TRUCK \bigcirc BULK TRUCK \bigcirc BULK TRUCK \bigcirc BULK TRUCK \bigcirc BURACEMENT \square Scale \square Scale \square BULK TRUCK \square BURACEMENT \square Scale \square Scale \square Scale \square Scale \square Scale			37 DF			RDERED 16.5	29.	- 2 Sund
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EMENT LEFT IN CSG. 15 DERFS. GEL $3/2^{\text{pt}}$ 0.50 156.000 DERFS. CHLORIDE 468^{pt} 0.50 156.000 DISPLACEMENT 3.12 0.50 156.000 EQUIPMENT 0.50 156.000 EQUIPMENT 0.50 156.000 EQUIPMENT 0.50 156.000 EQUIPMENT 0.50 154.80 SULK TRUCK 0.50 156.000 0.50 156.000 0.50 0.1000 10000 0.50 156.000 0.1000 100000 0.500 156.000 0.10000 0.100000 0.100000 0.1000000 $0.100000000000000000000000000000000000$						160		2953.50
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BULK TRUCK Image: Constraint of the c				1 12-2-		,		
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BULK TRUCK Image: State of the state		DRIVER	Tree	T	Contraction of the local division of the loc	·····		
DRIVER $Steve S$ HANDLING $[65]_{stes}$ $@2.49]_{407,200}$ ygl^{-} $Joh P$ Milleage 2.34 $4/ms$ 2.75 $693,500$ REMARKS:TOTAL 44273 TOTAL 44273 ScelogSERVICE Qg mix pump weat down calledDepth OF JOB $Ser 417$ Jiz waiting time Jiz waiting timeExtra Footage $Grand died$ circulate to pitMileage 30 LVMP @ 4.40 I32.000 $Manifold$ $Manifold$ $Cincul dief you000 HVAT000 HVAT07.70 462,000000 HVAT000 HVAT<$		Ditti Dit	1 icy					
481^{-} $J_{0h} P$ MILEAGE 2.34 +/m 2.75 643.50 MILEAGE 2.34 +/m 2.75 643.50 TOTAL 46273 SERVICE DOP mix pump went down called Depth of JOB PUMP TRUCK CHARGE $15/2.25$ SERVICE Depth of JOB PUMP TRUCK CHARGE $15/2.25$ SERVICE MILEAGE 30 LVM1 @ 4.40 I32.00 MANIFOLD Coment did circon late, to pit Thank you Charact for	1	DRIVER	Stev	e S	TIANDUNG	115 60	-@	10920
REMARKS: TOTAL Hereit Sce. log SERVICE O9 mix pump went down called DEPTH OF JOB Sor 917 PUMP TRUCK CHARGE 15/2.25 Straing time EXTRA FOOTAGE @ Sce. or of did circulate, to pit MILEAGE 30 LVMT @ 4.40 I32.00 Cement did circulate, to pit MANIFOLD @ Thank you @ 7.70 462.00 Charge to: Brinker Enterprises, LLC Aiser 884.50 TOTAL 2106.20 The State ZIP PLUG & FLOAT EQUIPMENT	481-		JON	P				
Scelog SERVICE OP mix pump went down called DEPTH OF JOB Or y17 Jiz waiting time Straining time EXTRA FOOTAGE Cement did circulate, topit Muleage, 30 LVMT @ 4.40 I32.00 MANIFOLD @ 7.70 462,00 Charle you @ 7.70 462,00 Charle State Enterprises, LLC Mise 884,50 Correl of Wire State Depth of Job Correl of Oil & Gas Services, LLC. Manifold Oil & Gas Services, LLC.		RE	MARKS:		MILEAGE _	ay file		and an allow here the second state
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To: Allied Oil & Gas Services, LLC.								
To: Allied Oil & Gas Services, LLC.						111	_@	
	o: Allied Oil & (Gas Serv	vices, LLC			1A-		

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 contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME SIGNATURE THE

SALES TAX (IF Any) TOTAL CHARGES 6 783.25 DISCOUNT 1899.31 48 16 PAID IN 30 DAYS N27 4883.94

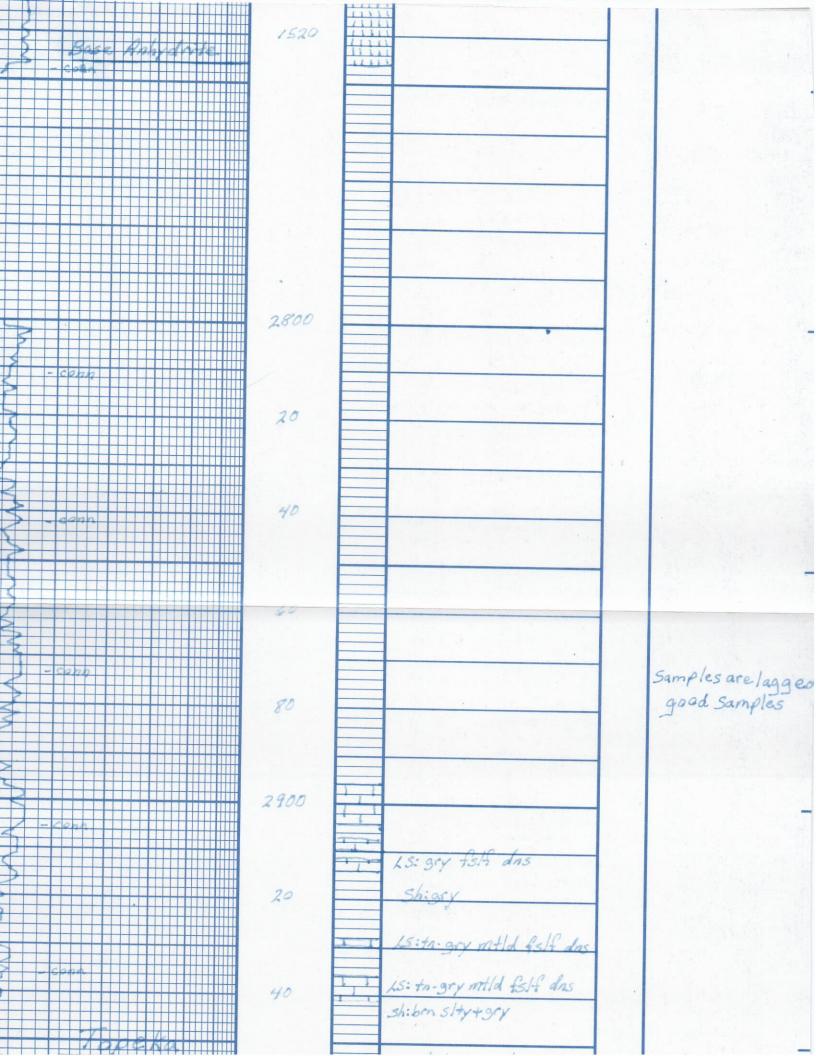
TOTAL

. .

ALLIED OIL & GAS SERVICES, LLC 055542

Federal Tax I.D.# 20-5975804 REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 SERVICE POINT SALVA NE (Assell SEC. TWP. RANGE CALLED OUT ON LOCATION JOB START JOB FINISH 730 A 430 LEASE Knippene WELL# 36-3 LOCATION Fronty Fronks STATE tockfor Ks OLD OR NEW (Circle one) of al 17 Vi Jost into WW Drilling #12 CONTRACTOR OWNER TYPE OF JOB HOLE SIZE T.D. CEMENT CASING SIZE DEPTH AMOUNT ORDERED 290510 TUBING SIZE DEPTH 42 DRILL PIPE todgo. pr. gel 34-20 DEPTH TOOL DEPTH 6940 PRES. MAX MINIMUM COMMON @ 18.92 \$ 5,486.\$ MEAS. LINE SHOE JOINT POZMIX CEMENT LEFT IN CSG. @ GEL 190.4 PERFS. @7 CHLORIDE DISPLACEMENT @ ASC @ EQUIPMENT 0 @ PUMP TRUCK Materia CEMENTE @ 6032,00 417 HELPER @ BULK TRUCK Lu @ 1688.96 985-129 DRIVER Stere 0 BULK TRUCK @ # DRIVER @ HANDLING 290 3@2.48 719,20 MILEAGE 415 Tim 126.3 **REMARKS:** 409,5 TOTAL P1= 3420 0 P2= 1500 @ 505/K JOSE 86510 100SK 74= 5032 271/2 SERVICE 400 10510 1 1891 DEPTH OF JOB wolen 3420 PUMP TRUCK CHARGE 2558. 15 EXTRA FOOTAGE @ MILEAGE-ARON 60 @ 7.7 462.00 5 his MANIFOLD_ 30 @ 132.00 0 0 inther Enterprises CHARGE TO: STREET 1399,46 TOTAL CITY_ STATE PLUG & FLOAT EQUIPMENT EX 85/8 Lough \$ 110.00 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 Alise 30,80 done to satisfaction and supervision of owner agent or TOTAL 110.0 contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. SALES TAX (If Any) TOTAL CHARGES \$ 11, 140.08 DISCOUNT 3, 119, 22. 38% IF PAID IN 30 DAYS PRINTED NAME. net 8020, 84 SIGNATURE

								T. Sector	2. 3-		34						N. Co				
1	A Brinker Katerprises		TotalDepth	Arbuckle	Base Kansas City	Taronto	Topeka Heebner	Dase Mabyarite	Habydcite .!	FORMATION	FOR		SPUD 11- 4-14 COMP	COUNTY Rooks	0	LOCATION 140	LEASE Dripp	COMPANY Bricke		APT# 15-163	
	ne,		3500	3448 3445-	3405		2953	HXCI	1491	SAMPLE	FORMATION T	ROM 29	1 COMP	ST	TWSP	D'FNL& 990'FE	- #	nter	E E E	-24270	
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REMA		-	1011		12 12	1)	,			,		,							2.		1
This well can 13 feet lower on the Lansing top and 15 feet lower on the Arbuckle top than the reference well. After reviewing the open hole logs and considering the low structural position it was decided this well should be plugged and abandoned.																					
)	he	haro -10	12	1	bell		
											FC	SEND									
			Anł	nydrite	So	ilt	Sand	stone		Shale	Co	arb sh Li	mestone	Ool.Li	me	Chert	Do	olomit	e		
DRILLING TIME IN MINUTES PER FOOT Rate of Penetration Decreases DEPTH																OIL SH					
5" 10" 15" 20" 25"								DEPT		JGY		SAMPLE	DESCRI	PTION	S	SHOWS		-	REMAR	RKS	



15: Whith - grycky-fsig Tr. blk carb Sh. 15:to- ary folf dos 3000 A drE gryfsk Shigry SHY Tr. fxln das N.S.a. 20 15: whoth Cky. fst ppg friable NS.O. Atn 15: wh-tn-ht.gry cky-fs/f PP & N.S.J. 40 sh: blk Carb. LS:tn-gry fstf das shibrn Slty +gry 60 LS: whith Slicky fx/n-fs/g 80 AS:wh-th Slicky -Tr. frin -fs H das A50 shibm sty + gry LS: fn. gry fslf das 3100 sh: blk carb LS: gry fslf dns Dol:whith faith inch g N.S.G 20 AS: whith Sli. CKY-fslf Pr. pp & Tr. Ugy & Brn Sptd O Stn N.F.O. No ador V Dol: a.a. 40 LS=tn-gryfxln-sli.fslf Sh: blk Carb 60 Ks:tn-grxfs/fdns sh: gry & brn 80 15: whith fslf das NSQ Awhoth 15 marger frinder shigry SHY + brn Dal: wh-crmfxln include 3200

