CORRECTION #1

Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION

Yes No

Form ACO-1 November 2016 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.:				
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.xxxxxx)				
Wellsite Geologist:		Datum: NAD27 NAD83 WGS84				
Purchaser:		County:				
Designate Type of Completion:		Lease Name: Well #:				
New Well Re-Entry	Workover	Field Name:				
		Producing Formation:				
Gas DH EOF		Elevation: Ground: Kelly Bushing:				
		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 follow		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: Origin	nal Total Depth:					
Deepening Re-perf. Conv.	to EOR Conv. to SWD	Drilling Fluid Management Plan				
☐ Plug Back ☐ Liner ☐ Conv.	to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)				
		Chloride content:ppm Fluid volume:bbls				
_	:	Dewatering method used:				
		Location of fluid disposal if hauled offsite:				
	· 	Location of fluid disposal if flauled offsite.				
		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 Drill Stem Tests Received						
Geologist Report / Mud Logs Received						
UIC Distribution						
ALT I II III Approved by: Date:						

1277440 CORRECTION #1

Operator Name:				Lease Name	e:	Well #:			
Sec Twp	S. R.	Eas	t West	County:					
and flow rates if gas	wing and shu to surface te	t-in pressures, wh st, along with final	ether shut-in pre chart(s). Attach	essure reached s extra sheet if m	static I nore sp	evel, hydrosta bace is needed	tic pressures, bot d.	tom hole tempe	val tested, time tool rature, fluid recovery, Digital electronic log
files must be submit								0	0 0
Drill Stem Tests Take			Yes No		_ Log	g Formatic	on (Top), Depth a		Sample
Samples Sent to Ge	ological Surv	ey	Yes No	N	Name			Тор	Datum
Cores Taken Electric Log Run Geolgist Report / Mu List All E. Logs Run:	_		Yes No Yes No Yes No						
		Rep	CASING port all strings set-c	RECORD	New , intern	Used	on, etc.		
Purpose of String			ize Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
	5.1		ot (III 0.5.)	200.711.		Борит	Comont	0000	/ Iddilivos
			ADDITIONAL	CEMENTING /	SQUE	EZE RECORD			
Purpose: Perforate		epth Typ Bottom	e of Cement	# Sacks Used	d		Type and F	Percent Additives	
Protect Casing	9								
Plug Off Zone									
									(0)
 Did you perform a h Does the volume of 	-	_		t exceed 350,000	gallons	Yes Yes		ip questions 2 an ip question 3)	d 3)
3. Was the hydraulic fra		-	=		_	Yes	= '	out Page Three o	of the ACO-1)
Date of first Production	n/Injection or Re	esumed Production/	Producing Meth	nod:					
Injection:			Flowing	Pumping	Ga	as Lift C	other (Explain)		
Estimated Production Per 24 Hours	1	Oil Bbls.	Gas	Mcf	Water	BI	bls. (Gas-Oil Ratio	Gravity
DISPOSIT	TION OF GAS:		N	METHOD OF COM	//PLETI	ON:			N INTERVAL: Bottom
Vented So		on Lease	Open Hole		ually C		nmingled mit ACO-4)	Тор	Bottom
(If vented, S	Submit ACO-18.)			(00		(Cubi	7111.7100 1)		
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At		Acid,	Fracture, Shot, Cei (Amount and Kind	menting Squeeze of Material Used)	Record
TUBING RECORD:	Size:	Set At		Packer At:					
	J.20.	OU! A!	-	. 20.0171					

Form	ACO1 - Well Completion				
Operator	Ritchie Exploration, Inc.				
Well Name	D. Schumacher 1				
Doc ID	1277440				

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	28	213	Common	165	3%cc, 2% gel
Production	7.875	5.5	15.5	4900	OWC	200	10% salt, 2% gel, 1/4% CD- 31 and 5% gilsonite

Summary of Changes

Lease Name and Number: D. Schumacher 1

API/Permit #: 15-109-21428-00-00

Doc ID: 1277440

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	11/17/2015	01/14/2016
Date of First or Resumed Production or		01/07/2016
SWD or Enhr Liner Run?		No
Producing Method Pumping	No	Yes
Production - Barrels Oil		135
Production - Barrels of Water		0.00
Production - Oil Gravity		30
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12	//kcc/detail/operatorE ditDetail.cfm?docID=12
Tubing Set At	71346	77440 4787
Tubing Size		2.875



Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1271346

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

CONFIDENTIAL 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:	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)				
Commingled Permit #:	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 III Approved by: Date:							

John Goldsmith Wellsite Service

Cell and Home Phone: 316-640-0236 427 Roosevelt St. Cheney, KS 67025

Scale 1:240 (5"=100') Imperial Measured Depth Log

Well Name: D. Schumacher #1 API: 15-109-21428

Location: 1830' FNL, 1020' FWL, SECTION 23-15S-36W, E/2 SW NW

License Number: Region: Logan County

Surface Coordinates: LAT 38.7396344

LONG -101.2948871

Bottom Hole Vertical hole

Coordinates: 3/4 Degree Deviation

Ground Elevation (ft):3294'

Logged Interval (ft):3700'

K.B. Elevation (ft): 3305'

To: RTD

Total Depth (ft):4910

Formation: Mississippian at RTD

Type of Drilling Fluid:Chemical

Printed by STRIP.LOG from WellSight Systems 1-800-447-1534 www.WellSight.cor

OPERATOR

Company: Ritchie Exploration, Inc. Address: 8100 E 22nd St. N #700

Wichita, KS 67226 (316) 691-9500

GEOLOGIST

Name: John Goldsmith

Company: John Goldsmith Wellsite Service

Address: 427 Roosevelt St

Cheney, KS 67025 (316) 640-0236

COMMENTS

Contractor: Murfin Drilling Rig #21

Pusher: Juan Tinoco

Surface Casing: 5 joints of 8 5/8" set at 213'

Production Casing: 5.5" Production Casing was installed.

Mud by: MudCo

DST's by: Trilobite Testing

Logs by: Pioneer Energy Services (DIL, CN-CD)

RTD=4910' LTD=4909'

FORMATION TOPS

FORMATION	SAMPL	E TOPS	LOG TOPS		
	Depth	Datum	Depth	Datum	
	•		-		
Heebner Shale	4001'	-696	4001'	-696	
Toronto	4018'	-713	4018'	-713	
	4050'	-715 -745	4050'	-715 -745	
Lansing		-		_	
Muncie Creek Shale	4222'	-917	4221'	-916	
Stark Shale	4316'	-1011	4315'	-1010	
Hushpuckney Shale	4360'	-1055	4360'	-1055	
Base of KC	4397'	-1092	4396'	-1091	
Marmaton	4441'	-1136	4440'	-1135	
Pawnee	4534'	-1229	4534'	-1229	
Little Osage Shale	4565'	-1260	4563'	-1258	
Excello Shale	4582'	-1277	4581'	-1276	
Cherokee Shale	4613'	-1308	4613'	-1308	
Johnson Zone	4697'	-1392	4697'	-1392	
Morrow	4748'	-1443	4747'	-1442	
Mississippian	4822'	-1517	4822'	-1517	
RTD	4910'	-1605			
LTD			4909'	-1604	

DSTs

DST #1 3996'-4046' "Toronto" 8/7/2015 30-45-45-60

1st Blw: Blt to 9.5" (No BB)

2nd Blw: Blt to BOB in 37" (No BB)

IFP: 43-157# ISIP: 1082# FFP: 167-232# FSIP: 1074#

HYD: 1976-1838#

Rec: 30' OCM (2% Oil), 186' Mud, 122' OCMW (2% Oil, 85% Wtr), 122' MCW (60% Wtr)

DST #2 4081'-4174' "KC E/F" 8/8/2015 30-45-30-60

1st Blw: Blt to BOB in 4" (No BB) 2nd Blw: Blt to BOB in 5" (No BB)

IFP: 92-381# ISIP: 1176# FFP: 388-542# FSIP: 1177#

HYD: 1995-1916#

Rec: 620' MUD, 248' MCW (70% Wtr), 244' MCW (90% Wtr)

DST #3 4418'-4480' "Altamont A" 8/9/2015 30-45-45-60

1st Blw: Blt to BOB in 3" (BB blt to 1/8")

2nd Blw: Blt to BOB in 3" (No BB)

IFP: 170-394# ISIP: 1021# FFP: 430-618# FSIP: 1021#

HYD: 2248-2084#

Rec: 826' MCGO (85% Oil, 10% Gas), 124' MCGO (65% Oil, 25% Gas), 248' MCGO (50% Oil, 25% Gas), 122

GCMO (60% Oil, 10% Gas), 122' GCMO (80% Oil, 10% Gas)

DST #4 4475'-4500' "Altamont B" 8/10/2015 30-30-30-30

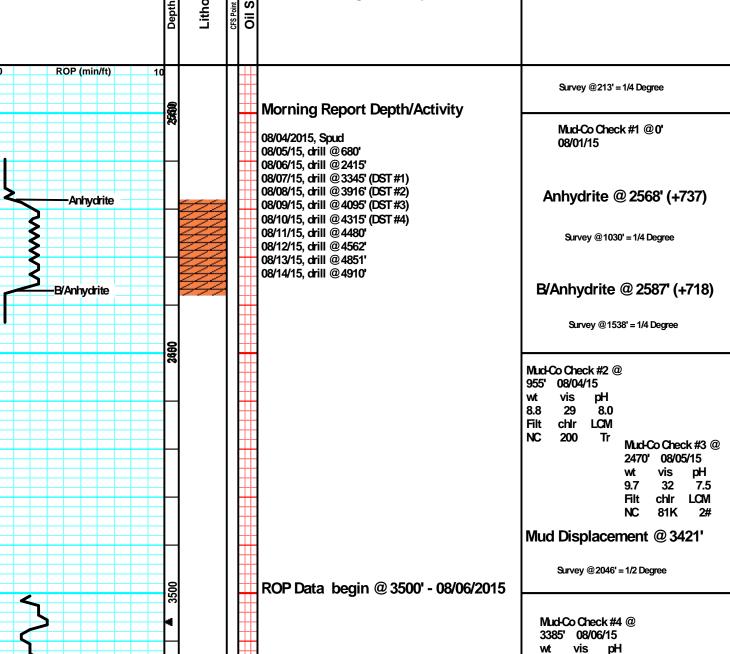
1st Blw: No Blw (No BB)

2nd Blw: No Blw flushed, Wk blw dead instantly (No BB)

IFP: 21-23# ISIP: 48# FFP: 20-23# FSIP: 167#

HYD: 2230-2147# Rec: 2' Mud

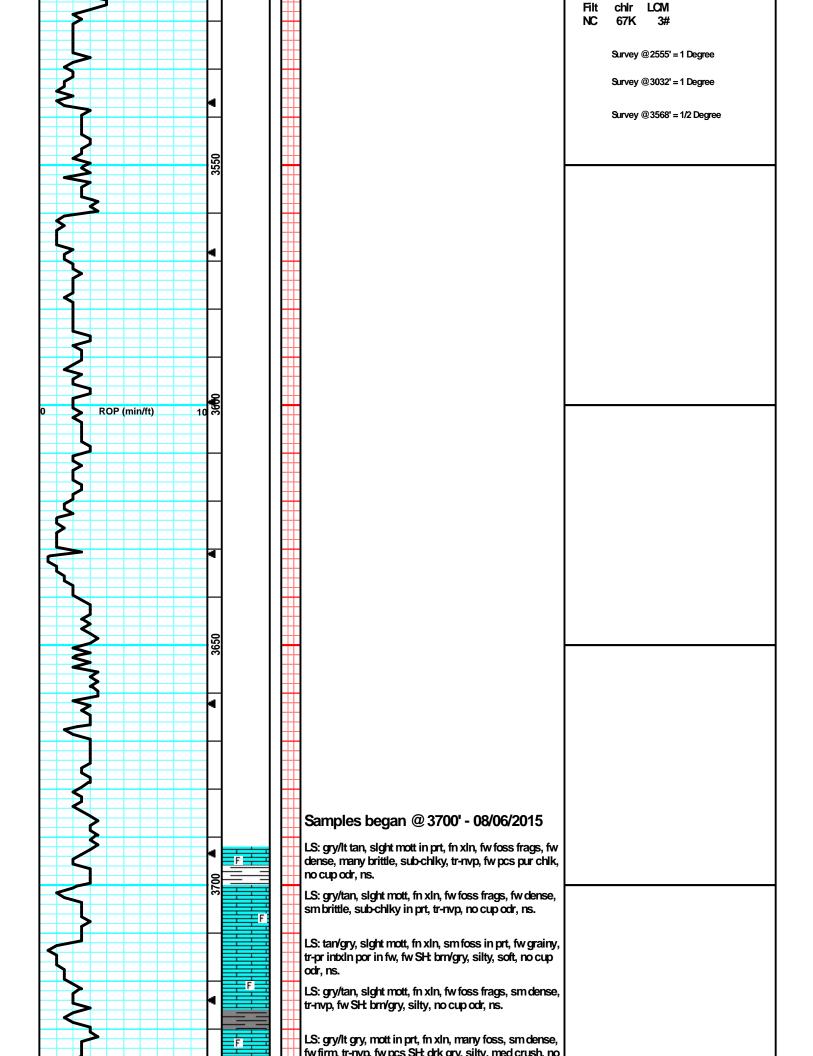
ROCK TYPES 🚄 Anhy ■ Dol Sltst Gry sh AAAA Cht Lmst Ss **Sandylms** <u>৽৽৽৽৽৽</u> Congl **Shale** Carb sh Shaly Is **ACCESSORIES** S **Fossil EVENTS MINERAL** Sulphur a \bot Circ Gastro Calc 4 φ • Conn **Oolite** Chtdk **TEXTURE** Δ 0 Ostra Chtlt C Chalky + ø CX **FOSSIL Pellet Feldspar** CrsxIn \sim Ø FΧ Φ **Brach Plant** Glau **FinexIn** Υ ٩ 0 MΧ Bryozoa **Fuss Hvymin** MicroxIn 0 0 Θ Crin **Nodule** Oomold 8 Ρ **Foram** Pyr **ROP** ROP (min/ft) Shows Lithology **Geological Descriptions** Remarks Depth ë ROP (min/ft) 10 Morning Report Depth/Activity 08/04/2015, Spud 08/01/15 08/05/15, drill @680' 08/06/15, drill @ 2415'



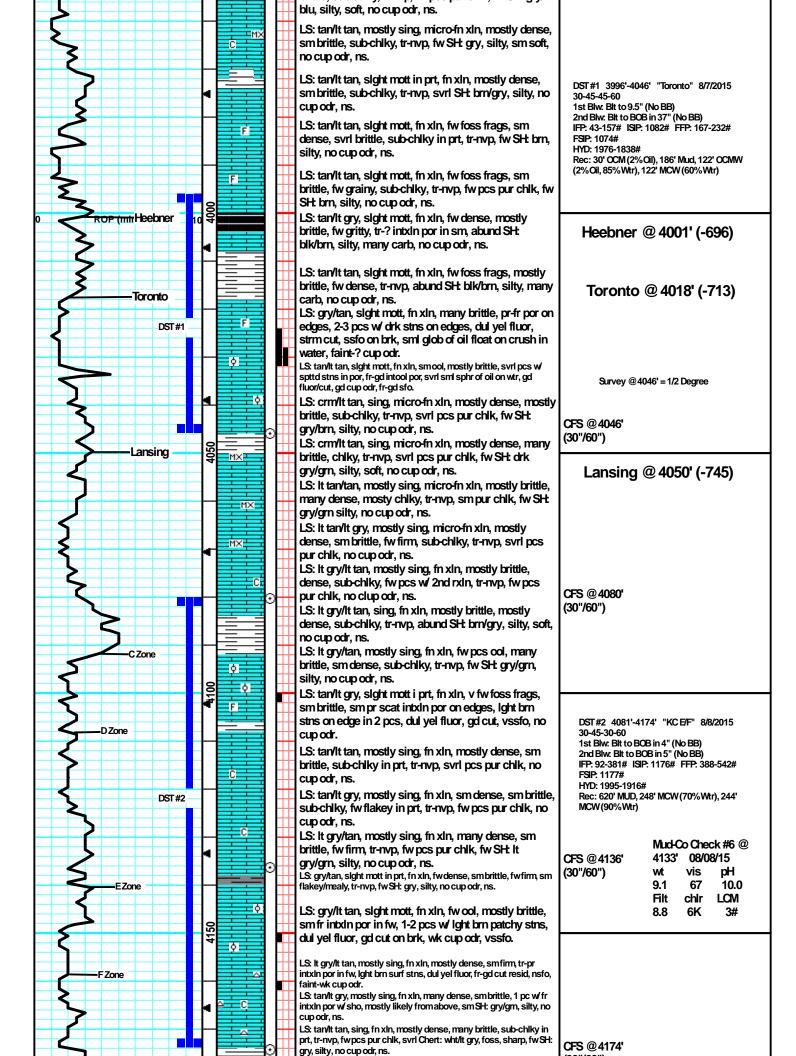
9.7

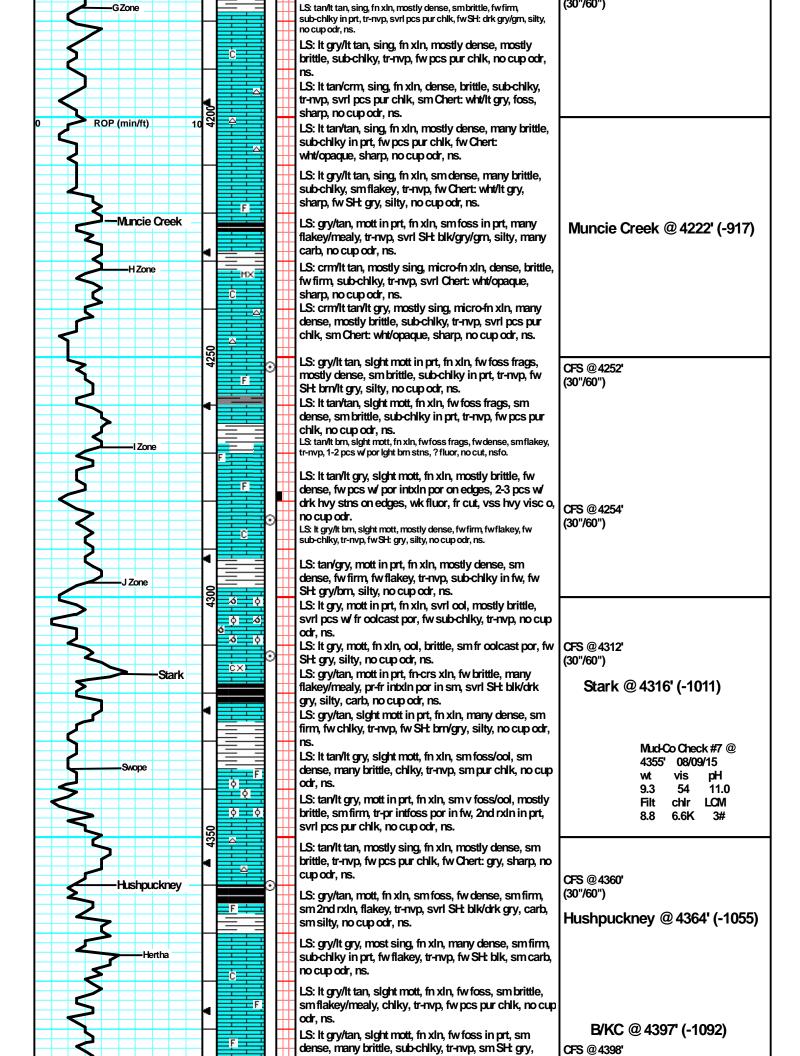
35

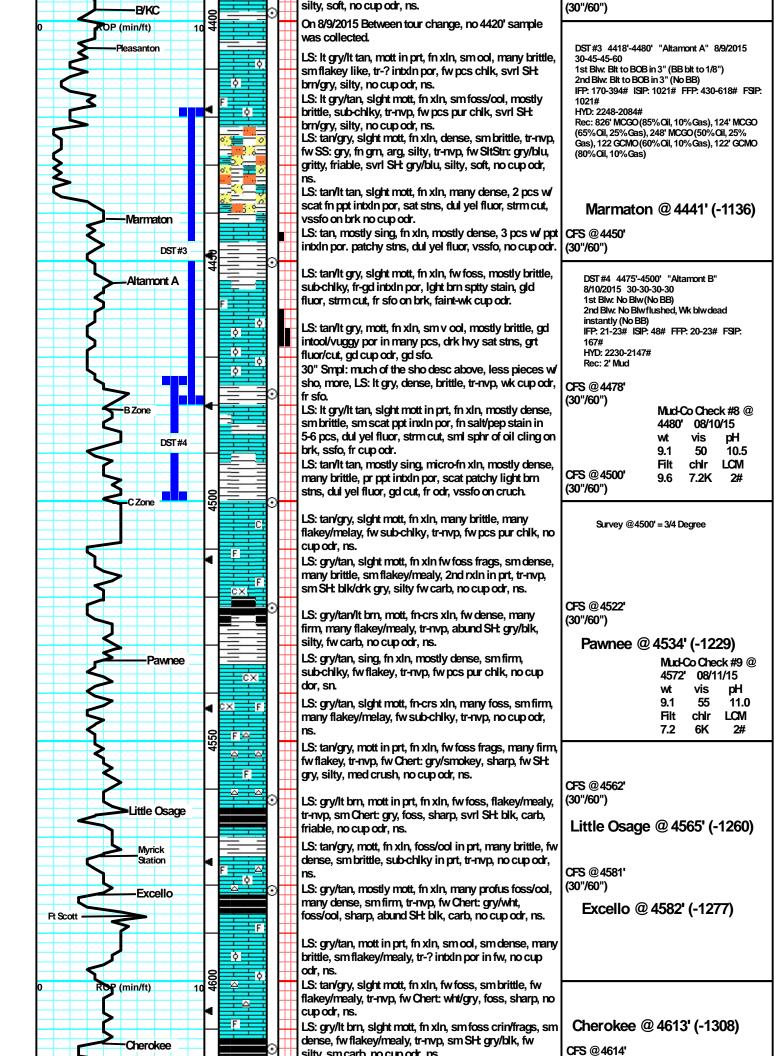
7.0

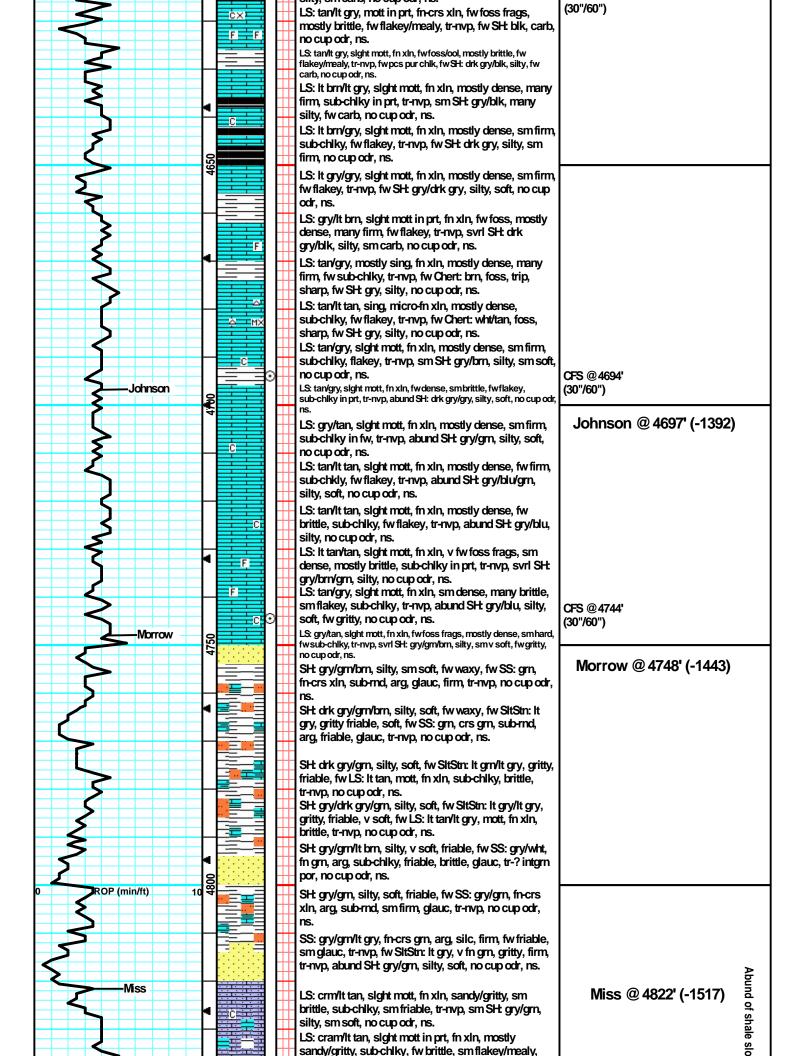


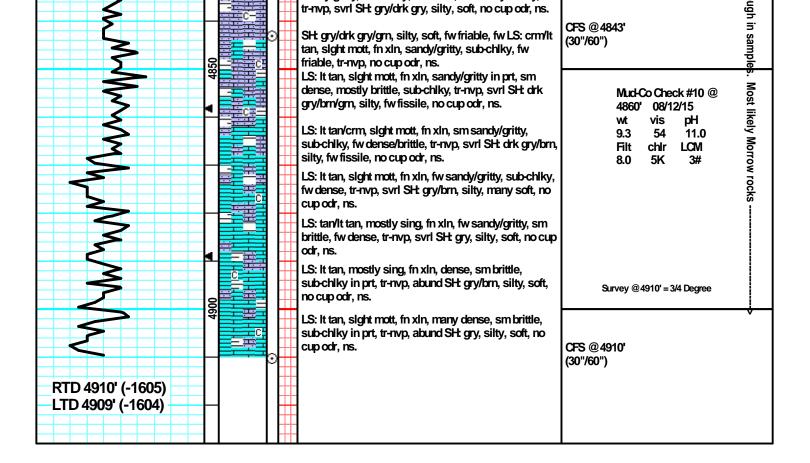
			cup odr, ns.	
\$		\blacksquare	LS: gry/lt gry, sight mott, fn xin, sm dense, fw brittle,	
			sub-chlky, tr-nvp, fw SH: gry, silty, no cup odr, ns.	
	3750	$\parallel \parallel$	LS: gry/lt gry, sight mott in prt, fn xln, many dense, sm	
		Ш	brittle, sub-chlky in prt, tr-nvp, fw pcs pur clk, no cup	
	c	Ш	odr, ns.	
		Щ	LS: gry/tan, sight mott, fn xin, sm dense, many brittle, sub-chiky in prt, tr-nvp, fw pcs pur chik, no cup odr,	
		\blacksquare	ns.	
3		\blacksquare	LS: tan/lt tan, sing, fn xln, sm dense, mostly brittle, fw	
\		\square	pcs w/ pr intxln por, fw pcs pur chlk, no cup odr, ns.	
	C		LS: It tan, sing, fn xln, mostly dense, sub-chlky, sm	
			brittle, fw dense/firm, tr-nvp, fw pcs pur chlk, no cup	
	4 C		odr, ns.	
		Ш	LS: It tan/crm, sing, micro-fn xln, mostly dense,	
	MX	Ш	sub-chlky, sm brittle, fw firm, tr-nvp, fw pcs pur chlk, no cup odr, ns.	
0 ROP (min/ft) 1	380	#	LS: tan/lt tan, sight mott, fn xin, sm dense, sm brittle,	
3		#	fw gritty, tr-nvp, fw pcs pur chlk, no cup odr, ns.	
5		#		
3		#	LS: tan/gry, slght mott, fn xln, sm brittle, many sandy/gritty, tr-? intxln por in sm, fw pcs pur chlk, no	
		#	cup odr, ns.	
		\square	LS: tan/lt tan, slght mott, fn xln, sm dense, sm brittle,	
	- ¢	\blacksquare	fw gritty, tr-nvp, sm pur chlk, no cup odr, ns.	
	- · · · · · · · · · · · · · · · · · · ·		LS: tan/lt tan, sight mott, fn xin, fw ool in prt, mostly	
	···		brittle, fw sandy/gritty, tr-? intlxn por in fw, no cup odr,	
	o.		ns.	
	<u>\$</u> =	Ш	LS: It tan, sight mott in prt, fn xln, fw ool, mostly brittle,	
\	0	Ш	fw gritty, tr-? intxln por, no cup odr, ns.	
	E E	$\parallel \parallel$	LS: crm/lt tan, sing, fn xln, fw dense, mostly brittle,	
		\blacksquare	many v chlky, friable, tr-nvp, svrl pcs pur chlk, no cup	
		\blacksquare	odr, ns.	
		\blacksquare	LS: It tan, sight mott, fn xin, fw dense, mostly brittle, fw gritty/grainy, sub-chlky, tr-nvp, no cup odr, ns.	
2			3 3.3 × 3, × × × × × × × × × × × × × × × × ×	
	C		LS: tan/lt tan, sight mott, fn xln, sm dense, mostly	
2		\blacksquare	brittle, sm grainy, sub-chlky, tr-nvp, fw pcs pur chlk, no cup odr, ns.	
	4	#	LS: tan/lt tan, mott in prt, fn xln, fw foss frags, sm	
 		#	dense, many brittle, sub-chlky, tr-nvp, fw SH: gry, silty,	
5	F	#	no cup odr, ns.	
	cx	#	LS: gry/tan, mott in prt, fn-crs xln, fw foss frags, sm dense, sm brittle, fw sub-chlky in prt, tr-nvp, fw SH:	
3	3900 1		gry/grn, silty, soft, no cup odr, ns.	
			LS: tan/gry, sight mott, fn xin, fw foss, sm dense, sm	
	F	\mathbf{H}	brittle, sub-chlky in prt, tr-nvp, fw SH: brn/gry, silty, no cup odr, ns.	
		Ш	LS: tan/lt gry, slght mott in prt, fn xln, many dense, sm	
5		#	brittle, fw sub-chlky, tr-nvp, fw SH: brn/gry, silty, no	
_		#	cup odr, ns.	Mad Co Classic #E @
ا ح		#	LS: It tan'lt gry, sight mott, fn xin, sm dense, mostly brittle, fw gritty like, sub-chlky, tr-nvp, fw SH: brn, silty,	Mud-Co Check #5 @ 3945' 08/07/15
3	C	#	no cup odr, ns.	wt vis pH
		#	LS: It tan/gry, sight mott, fn xin, sm dense, many	9.0 58 11.5 Filt chir LCM
\		\prod	brittle, fw gritty like, sub-chlky in prt, tr-nvp, fw SH: brn, silty, no cup odr, ns.	6.4 4K 3#
			• •	
	4	\coprod	LS: tna, sing, fn xln, many dense, mostly brittle, sub-chlky in prt, tr-nvp, sm pur chlk, sm SH: drk gry,	
	3950 MX	Ш	silty, sm soft, no cup odr, ns.	
	SE MX		LS: tan/lt tan, sing, micro-fn xln, mostly dense, mostly	
			brittle, sub-chlkv, tr-nvp, fw pcs pur chlk, fw SH; grv/lt	













#1 D. Schumacher

1830' FNL & 1020' FWL 150' N & 30' E of E/2 SW NW Section 23-15S-36W Logan County, Kansas API# 15-109-21428-0000

Elevation: GL: 3294', KB: 3305'

			Ref.
Sample Tops			Well
Anhydrite	2565'	+740	+7
B/Anhydrite	2587'	+718	+3
Heebner	4001'	-696	+2
Toronto	4017'	-712	+10
Lansing	4053'	-748	+3
Muncie	4222'	-917	+1
Stark Shale	4317'	-1012	Flat
Hush	4358'	-1053	+1
BKC	4399'	-1094	+1
Marmaton	4442'	-1137	+2
Altamont	4453°	-1148	-1
Pawnee	4530°	-1225	+2
Myrick	4574'	-1269	Flat
Fort Scott	4586'	-1281	+3
Cherokee	4613°	-1308	+4
Johnson	4699'	-1394	+3
Morrow	4750'	-1445	+1
Mississippian	4821'	-1516	+5
RTD	4910'	-1605	

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

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092	SERVICE POINTS				
DATE 8 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3	CALLED OUT	ON LOCATION	JOB START	JOB FINISH	
D. Schumacher WELL# LOCATION RUSSELLS	Socia, 5 to De	Kota Rd	COUNTY	STATES	
OLD OR (NEW (Circle one) E to Rd 200, V	45, Einto		J		
CONTRACTOR Martin 21 TYPE OF JOB Surface	OWNER -	Same			
HOLE SIZE 12 1/4 T.D. 216	CEMENT		i	en1 / a .	
CASING SIZE & STA DEPTH 216	АМОЛИТО В	DERED /63	SKS (01	n Slice	
TUBING SIZE DEPTH	2/1901	. <u></u>	.		
DRILL PIPE DEPTH TOOL DEPTH					
TOOL DEPTH PRES. MAX MINIMUM	COMMON	11,5 sks	@ 179n	2953.50	
MEAS. LINE , SHOE JOINT	POZMIX	, 100 1210	_		
CEMENT LEFT IN CSG. 15	GEL	3/0 st	@ <u>~\$~</u>	155790	
PERFS.	CHLORIDE_	465#	_@ <i>!.1</i> 0	511.50	
DISPLACEMENT 12.50 bl H20	ASC		_@		
EQUIPMENT			_@		
O, P			_@	- 	
PUMPTRUCK · CEMENTER for some					
# 43/ HELPER Spanglon Williason					
BULK TRUCK	,				
#89/28 DRIVER Han Lyan			@		
BULK TRUCK # DRIVER			_@		
II DIGITALIA			TOTAL	, <u>3,633.6</u> 0	
		DIS	COUNT 40	%1448.00	
REMARKS:			-		
MIX [65] SES		SERV	ICE		
Displace und woll	HANDLING /	78.42 F43	@2.4F	442.48	
coment did circ	MILEAGE P.	416115 155 mi		1231.18	
coment did circ	DEPTH OF JOE		216'		
566/ to pit	PUMP TRUĆK			1512.25	
	EXTRA FOOTA		@		
Thank low.	HV MILEAGE		@ 7.70	423,50	
Paul + Craw	LV MILEAGE	.57.5	@ 4.40	242.00	
011.	DA MIDENOD	00		•	
CHARGE TO: KITCHIC			 _@	•	
STREET				385141	
CITYSTATEZIP		DISC		%154056	
	j e	LUG & FLOAT	EOUIPMEN	· T	
			<u> </u>	* */** ·	
			_@		
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 contractor. I have read and understand the "GENERAL					
TERMS AND CONDITIONS" listed on the reverse side.		DIS	COUNT	%	
THE WOLLD COLUMN TO THE WAY OF THE PERSONS BEING	SALES TAX (If Any)			
Tomas de Tomas	TOTAL CHA	/	ul	_	
PRINTED NAME Juan / Moco			1 × 1 × 1 × 1	D 181 40 D 1870	
Ω Θ .	DISCOUNT			D IN 30 DAYS	
SIGNATURE han there	NET TOTAL_	4,48,984	IF PĄI	D IN 30 DAYS	



TICKET NUMBER LOCATION OAKLY, KS FOREMAN <

PO Box 884, Chanute, KS 66720

AUTHORIZTION

FIELD TICKET & TREATMENT REPORT

620-431-9210 or 800-467-8676 **CEMENT** K5 WELL NAME & NUMBER DATE **CUSTOMER#** SECTION TOWNSHIP RANGE COUNTY 8/17/15 155 36W Sheemaker 10 23 Logan CUSTOMER Russil spiros TRUCK# DRIVER TRUCK# DRIVER E to 200 MAILING ADDRESS 753 Mike R 1/25 528\$7129 Collin 5 E into CITY STATE ZIP CODE JOB TYPE POCYCOLLEC **HOLE SIZE CASING SIZE & WEIGHT HOLE DEPTH** OTHER PC 2517 CASING DEPTH_ **DRILL PIPE** TUBING SLURRY WEIGHT 12,8 **SLURRY VOL** WATER gal/sk_ CEMENT LEFT in CASING DISPLACEMENT // DISPLACEMENT PSI MIX PSI RATE REMARKS: SAFETY musting and rig up on Well DRESSURA Up tool to 1200 spend tool chilled Forblow. Lick on tubeing mike & 300 Sts 60/40 B% get Will Flo brish 300b Closed took pressured to 120016 lot stand 5 minutus ran 5 Joints of tubeling Coment DiD circulate

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0454	,	PUMP CHARGE	190000	19009
E0002	50	MILEAGE	75	35750
CE0710			1	
	13.95	Ton Mikage Delivery	775	1220.62
JC5831	300	Lite-weight Bland VIIGO:40:8)	1750	525050
166075	75	CelloFlake	2 ∞	15000
206080	500	CottonSeed Hous	0.50	250
		·		
			• •	
				<u> </u>
				<u> </u>
		•		
			Sublotal .	1128 12
			1055 50% disc	Q738 <i>姓</i>
	· · · · · · · · · · · · · · · · · · ·		10+1	638968
			SALES TAX	36.41
ayin 3737	7/ ^	\sim \sim	ESTIMATED TOTAL	6706.09

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

ATTACK I

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

38717

TICKET NUM	BER	4781	.5
LOCATION	Oax	Elay KS	
FOREMAN_	Sen	1155	<u></u>
ORT	M	flis S	

84

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER		BER	SECTION	TOWNSHIP	RANGE	COUNTY	
8-/3-/5 CUSTOMER /	7173 Shormaker 1D.			23	153	36W	Logan		
CUSTOMER P. L. L.			Russell Spy	TRUCK#	DRIVER	TRUCK#	DRIVER	! }	
MAILING ADDRESS			Sto Diko	TRUCK#	Cody R	IRUUN#	DWACK	1	
MARINO NODICEO				E +0200	693	, ,			1
CITY STATE		ZIP CODE	E1240	673	lanic R			1	
		Party and an arty and an arty and arty arty and arty arty and arty arty arty arty arty arty arty arty		OF 1,100					1
JOB TYPE	ong striag	HOLE SIZE 7	7/8	I HOLE DEPTH	4910	CASING SIZE & W	EIGHT 5/2	15,5#	
CASING DEPTH	218948	DRILL PIPE		TUBING			OTHER PCE	25/7	-
SLURRY WEIGH	IT 14.2	SLURRY VOL	1.42	WATER gal/sl	k	CEMENT LEFT in	CASING 2	11	
	115.95		•	MIX PSI		RATE			
REMARKS:	Saftymeer	im and r	iocus or	Marti	21 run f	lost egaip	turbos 0	n 1,2,56	Ł
rasin to	boton n	uma ball +	ha a circ	alote 1 hi	- Duma 50	8/ H20 my	mud flus	h Jump 56	4/
110 sme	er my 2	cosks The	xoblend I	I SAKols	ca) 14 % F	1115 /4×1 C	af381en	K shute	Ьı
Clour Dump	Alines 2 56	lease plug	displace	with 1	16661 41	osh Louter	Olog land	nd @ 160	بر
w.44 1160	oth Cinel 1:	ff cella	ord back	ks flow	theld pre	<u>55 to 500</u>	4 25hul	<u> </u>	_
					- /				-
305	<u>ks Rh 2</u>	Osks MA	<u> </u>	<u> </u>		_ Thoule	you de	MACK	'د
A a a a									-
P.C.S.N.	150114	18		-,			· · · · · · · · · · · · · · · · · · ·		1
ACCOUNT CODE	· QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL	
CE0454	L		PUMP CHARGE				3900∞	39000	1
CE 0001	50	5	MILEAGE				7 15	3575]
CE 07/6		75	ton m	ileage c	delivery		1.75	102813	ł
		*							
(C5862	250	sks	Thixobi	end III	(owe)		2600	65000	╁
CC 6677	1250		Kolseal				50	62500	ŀ
CC6028	59	杌	FLIN	-:-			1325	78125	-
CC 6155	36	#	CAFS				1020	36720	ł
CC 425	500	cal	made				65	32500	ł
CP 8433	1	7-	5/2 1	Fu fbat	slace		25000	25000	1
CP8576	10	<u> </u>	51/2 /	rbolizer	·27 U(7		11000	110000	ł
CP 8629	.3	<i>/</i>		as Kets	·		385.00	115500	}
CP 8776	1			ort col	llar		285000	Z85000]
CP 8254	'			atch dow			40000	400 00	Y
o a			~ / ~ _ /	. 10 1 2000					
							Sabtotal.	19639 5	Ź
							Oldisc,	_ 5 891 23	-
							Subtotal	13747.6	す
							SALES TAX	1148,32	
lavin 3737		V					ESTIMATED TOTAL	14896.01	:
AHTHODISTICS	6 m	Kowa		TITI E			DATE	• • • • • • • • • • • • • • • • • • • •	1
AUTHORIZTION S M N TWA TITLE T						NV1H			

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.