Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1353277

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:	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:
□ Oil         □ WSW         □ SWD         □ SIOW           □ Gas         □ D&A         □ ENHR         □ SIGW	Elevation: Ground: Kelly Bushing:
GSW Sigw Sigw 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)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or 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	
	r age rwe	1353277
Operator Name:	Lease Name:	Well #:
Sec TwpS. R	County:	
<b>NSTRUCTIONS:</b> Show important tops of formations penetrated. Det open and closed, flowing and shut-in pressures, whether shut-in press and flow rates if gas to surface test, along with final chart(s). Attach expressions are sufficient to the content of the cont	ure reached static level, hyd	rostatic pressures, bottom hole temperature, fluid recovery,

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). **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey No Yes ☐ Yes ☐ No Cores Taken \_\_ No Yes Electric Log Run List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Type and Percent Size Hole Size Casing Weight Setting Type of # Sacks Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) Yes No Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes (If No, fill out Page Three of the ACO-1) PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Date of First, Resumed Production, SWD or ENHR. Producing Method: Gas Lift Flowing Pumping Other (Explain) **Estimated Production** Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Form	ACO1 - Well Completion
Operator	Bandy, Terry P. dba Te-Pe Oil & Gas
Well Name	R CHAFFEE 1
Doc ID	1353277

## 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	28	200	Class A	210	3% Caclz2% gel, 1/2# Flocel
Production	7.875	4.5	10.5	2050	60/40 Pozmix	150	2% gel, 10% salt, 5# Kolseal

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	10827	
LOCATION Eure	SA	
FOREMAN STAULA	read	

# TREATMENT REPORT & FIELD TICKET

P.O. Bo CITY  CONTON  OB TYPE 5 WI CASING DEPTH	0il + Ga x 522 nface 200'	STATE  KS  HOLE SIZE	ZIP CODE	Three River Onling	SECTION  /5  TRUCK #  46.3  H42	TOWNSHIP  95  DRIVER  Alan  Jeff	RANGE #E TRUCK#	COUNTY Clay DRIVER
INTERPORTED IN THE PROPERTY OF TYPE SWITCH CHARLES WEIGHT LURRY WEIGHT	0il + Ga x 522 nface 200'	STATE  KS  HOLE SIZE	ZIP CODE 67428	Three River Onling	TRUCK# 46.3	DRIVER Alan Jeff	TRUCK#	DRIVER
MAILING ADDRE	0il + Ga x 522 nface 200'	STATE  KS  HOLE SIZE	ZIP CODE 67428	Three River Onling	463	Alan Jeff		DRIVER
P.O.Bo CITY  CONTON  JOB TYPE 5 WI CASING DEPTH  SLURRY WEIGH	55 x 522	STATE  KS  HOLE SIZE_	67428	River Drilling	463	Alan Jeff		
P.O. Bo CITY  CONTON  JOB TYPE 5 WI CASING DEPTH  SLURRY WEIGH	55 x 522	STATE  KS  HOLE SIZE_	67428	Drilling	442	Zelt		
CONTON CONTON JOB TYPE 5 W CASING DEPTH SLURRY WEIGH	200'	HOLE SIZE_	67428	_ HOLE DEPTH			she she	
CONTON JOB TYPE 5 W CASING DEPTH SLURRY WEIGH	200'	HOLE SIZE_	67428	HOLE DEPTH			- ch	
JOB TYPE_ <b>S</b> W CASING DEPTH_ SLURRY WEIGH	200'	HOLE SIZE_		HOLE DEPTH	2/0′		56	
CASING DEPTH CLURRY WEIGH	200'	HOLE SIZE_		HOLE DEPTH	2/0'	010000000000000000000000000000000000000	war ch	
CASING DEPTH_ SLURRY WEIGH	200'					CASING SIZE & V	VEIGHT_XXX	28
SLURRY WEIGH				_TUBING	• •		OTHER	
						CEMENT LEFT in	CASING 15	/
DISPLACEMENT	11/4041							- h
	The same of the sa							1 1 2 2 .
						bble Fresh		
Dre water	C Min Z	OSKS KI	igular de	MA CAM	INT WYST	SEO COCIZ	270 641	¥ -2
	The state of the s					but well in		
Return 7	o Suctac	e 54	ut down	Coment	Fell be	ack 10-16	Feet do	wn.
Walt Be	min Te	POFF	Well	Tab com	Plete A	Roy down	413	
					-			
TWEE								
				***				Section 15
	***							
			The	nk you				
ACCOUNT	QUANTITO	or UNITS		ESCRIPTION of	SERVICES or PF	RODUCT	UNIT PRICE	TOTAL

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54013		PUMP CHARGE	620.00	620.00
5406	90	MILEAGE	3.15	283.50
11045	210 sks	Class "A" Cement	11.25	2362.50
1/02	5920	Caclz 3%	-64	378.88
11184	394*	Gel 2%	.14	55.16
1107	105	Flo-cele 1/2 #	1.80	189.00
5407A	9.87 Tons	Jon Mileage Bulk Truck	1.05	932.70
4106	,	888 CemenT BaskeT	280.00	28090
			Sul Tatal SALES TAX	5101.76 805.74
	1 - 1	D 3031°DZ	ESTIMATED	32MA

TITLE DE CONTROL

TOTAL 530150

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

10860 TICKET NUMBER FOREMAN RICK LEOFORD

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER #	WELL NAME & N	JMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-12-06	8136	Chaffee #1					CLAY
CUSTOMER			13			Mark Walk of the	
le	e-Pe OI	1 4 042	three	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDR	RESS		eiplos.	463	Alan		
<u> </u>	.O. Box	522		502	Jarrid	11	
CITY		STATE ZIP CODE					9.
Can		KS 6742				- 3	
OB TYPE_LO	ngstring	HOLE SIZE 77/8"	HOLE DEPT	2050	CASING SIZE & W	EIGHT 4 1/2'	10.54
ASING DEPTI	H 2029 PSTO	DRILL PIPE	TUBING			OTHER	1 - 1 - 1 100
LURRY WEIG	HT /4,2 #	SLURRY VOL 35 66)	WATER gal/s	sk 5.6	CEMENT LEFT in	CASING 15	
		DISPLACEMENT PSI 500					
		eting. Rig up					_
061 -	tresh wat	er. Mixed 15	323	00/40 00	zmiy Zemer	IT w/ E	76
		9) Pe/SX, 10% 59					
pump	+ lines.	shut down release	e plug. Di	space w/	3244 Rb1 fre	esh water	
		SSURE 500 PSI.					
(P.)P45	e oresoure	floot held. Good	Cuculation	at all to	nee while	comentin	
T.L	an alaka	0 1	- LIGHTION		VIES AMILE	C. J. J. III	<del>,                                     </del>
100	complete.	ing aown.					
		"_	W #				
		Thank	You"				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	90	MILEAGE	3.15	283.50
1131	150 3KS	60/40 POZMIX CEMENT	9.35	1402.50
1118A	265*	Gel 290	.14	36.40
IIIOA	750#	Kol-seal 5# RE/SX	. 36	270.00
1111	750*	Salt 16%	,29	217.50
SYOTA	6.45	Ton-mileage BULK TEX	1.05	609.53
4404		41/2" top rubber plug	40.00	40.00
	Hal Rotat	no head but it Locked	1 ys	
	J			21.505
			subtatal	3659.43
		20049	SALES TAX ESTIMATED	193.88

209180

TOTAL

3/83.31

AUTHORIZATION WITNESSED by Terry DANLY

Thomas E. Blair
P.O. Box 280
Douglass, KS 67039
316-747-2390
316-655-8585
tkbblair@sbcqlobal.net

### GEOLOGIST'S REPORT

WELL:

R. Chaffee #1

OPERATOR:

Te-Pe Oil & Gas

LOCATION:

NE NE NW 15-09-04E, Clay County, KS

API#:

15-027-20039

ELEVATION:

1305 GL

MEASUREMENTS FROM:

1305

CONTRACTOR:

Three Rivers Exploration LLC

WELLSITE GEOLOGIST:

Tom Blair

TOTAL DEPTH:

2050 feet

FORMATION TOPS:

FORMATION	SAMPLE DEPTH	LOG DEPTH
Lansing	1431 (-126)	1431 (-126)
Mississippi Chert	1948 (-643)	1950 (-645)
Mississippi Limestone	1974 (-669)	1976 (-671)
Kinderhook	2016 (-711)	2018 (-713)
Total Depth	2050 (-745)	2053 (-748)

#### ZONES OF INTEREST AND HYDROCARBON SHOWS

FORMATION: Mississippi Chert

INTERVAL: 1948-1974 (sample depth)

DESCRIPTION: Chert, white to gray, trace blue, tripolitic, good weathered porosity, good show of free oil

and gas bubbles, good staining. Some sharp, fresh chert with no porosity or shows.

FORMATION: Mississippi Dolomite INTERVAL: 1980-1984 (sample depth)

DESCRIPTION: Dolomite, fine sucrosic, good sucrosic crystalline porosity, good show of free oil when

crushed, overall mineral fluorescence.

