

Kansas Corporation Commission Oil & Gas Conservation Division

1167248

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 🔲 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 #	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 III Approved by: Date:						

Side Two

1167248

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 Taken Yes No (Attach Additional Sheets)					Log	y Formation	n (Top), Depth a	oth and Datum		Sample	
Samples Sent to Geological Survey					Name			Тор		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 Hole Size Casing		Weigi Lbs. /	ht	Setting Type of # Sacks Depth Cement Used			Type and Percent Additives		
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD					
Purpose: Depth Top Bottom — Perforate Top Bottom — Protect Casing Plug Back TD — Plug Off Zone Plug Off Zone		Type of Co	Type of Cement		Used	Type and Percent Additives					
Shots Per Foot	PERFORATI Specify I	s Set/Type orated	Set/Type Acid, Fracture, Shot, C rated (Amount and Kin			ement Squeeze Record d of Material Used) 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			
			Mcf				Gas-Oil Ratio Gravity				
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTION INTERVAL:			
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually (nmingled mit ACO-4)				

SCHIPPER'S OIL FIELD SERVICES, L.L.C.

1065

REMIT TO 18048 170RD SERVICE POINT: Russell us - Hoxie us RUSSELL, KS 67665 CALLED OUT ON LOCATION SEC. RANGE JOB START JOB FINISH DATE 7-12-1 COUNTY STATE LEASE Une - Sook WELL#. LOCATION OLD OR NEW (CIRCLE ONE) CONTRACTOR OWNER TYPE OF JOB HOLE SIZE T.D. CEMENT **CASING SIZE** DEPTH AMOUNT ORDERED DEPTH **TUBING SIZE** DRILL PIPE DEPTH TOOL DEPTH PRES. MAX MINIMUM MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. 2044 PERFS CHLORIDE __ (a) DISPLACEMENT (a) **EQUIPMENT** (a) (a) PUMP TRUCK CEMENTER (a) (a) **BULK TRUCK** (a) DRIVER (a) **BULK TRUCK** DRIVER HANDLING MILEAGE TOTAL SERVICE DEPTH OF JOB_ PUMP TRUCK CHARGE___ EXTRA FOOTAGE_____ _ @ _ _ @ _ MANIFOLD __ _ @ _ - @ -@ TOTAL -STREET PLUG & FLOAT EQUIPMENT Schippers Oil Field Services, L.L.C., You are hereby requested to rent cementing equipment and @_ furnish cementer and helper(s) to assist owner or contractor to (a) do work as is listed. The above work was done to satisfaction (a) and supervision of owner agent or contractor. I have read and (a) understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. TOTAL ____ PRINTED NAME SALES TAX (If Any) SIGNATURE TOTAL CHARGES ___

DISCOUNT

IF PAID IN 30 DAYS

SCHIPPER'S OIL FIELD SERVICES, L.L.C.

1067

REMIT TO 18048 170RD SERVICE POINT: RUSSELL, KS 67665 Russell 45 - Hoxious RANGE CALLED OUT ON LOCATION JOB START DATE 7-18-JOB FINISH COUNTY STATE LEASEUME - Sook WELL# LOCATION OLD OR NEW (CIRCLE ONE) CONTRACTOR Shoulds OWNER TYPE OF JOB HOLE SIZE CEMENT CASING SIZE DEPTH TUBING SIZE DEPTH DRILL PIPE DEPTH TOOL DEPTH PRES. MAX **MINIMUM** MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. @ PERFS CHLORIDE _ DISPLACEMENT (a) (a) EQUIPMENT (a) (a) PUMP TRUCK CEMENTER (a) HELPER (a) **BULK TRUCK** _ @ DRIVER (a) **BULK TRUCK** @ DRIVER (a) HANDLING (a) MILEAGE REMARKS: TOTAL SERVICE DEPTH OF JOB_ PUMP TRUCK CHARGE__ EXTRA FOOTAGE____ MILEAGE ____ _ @ __ - @ _ - @ -- a -CHARGE TO: ______ TOTAL __ PLUG & FLOAT EQUIPMENT Schippers Oil Field Services, L.L.C., 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. TOTAL ____ PRINTED NAME SALES TAX (If Any) TOTAL CHARGES ___

DISCOUNT______ IF PAID IN 30 DAYS

QUALITY WELL SERVICE, INC. Federal Tax I.D. # 481187368

Home Office 324 Simpson St., Pratt, KS 67124

Heath's Cell 620-727-3410 Office / Fax 620-672-3663

Rich's Cell 620-727-3409 Brady's Cell 620-727-6964

	Sec.	Twp.	Range	(County	State	On Location	Finish		
Date 8-15-13	26	11	19	E	11.5	Kı	3:15 P.M	4.33 R.W		
Lease Ville Zoo	K We	ell No.	43	Location	on Hay	s 7N to	BUCKETER	Rd		
Contractor (0-tools					Owner 4W 5N					
Type Job See Port Collars				To Quality We You are here	ell Service, Inc.	cementing equipmen	at and furnish			
Hole Size 77/8	13	T.D.	1470	eeew!	cementer an	d helper to assist ow	ner or contractor to d	o work as listed.		
Csg. 51/2 15	2.	Depth	1420	1.40	Charge To	lei United	IAC	and the state of		
Tbg. Size 27/8	118 0 0	Depth	BP1231	Y S' cu	Street	ietal sabashnen i	A ROXAT ONA F	2114		
Tool to the quoted or loot	ba ed la	Depth	JAUQ ye base	ed of I	City	d. The amount of t	State	madatem en la		
Cement Left in Csg.		Shoe Jo	oint	The second of	The above was done to satisfaction and supervision of owner agent or contractor.					
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Bulktrk No.	4		CHAO		Poz. Mix	s Takidi - al pers	dure the tip paidonius			
Bulktrk No.	o rest		70	yrt 2001	Gel.	Service and ex	HAUL CHEE ES	AF S		
Pickup No.			Tonn		Calcium)		low -		
JOB SER	RVICES 8	REMA	RKS		Hulls		in menachal	promise and present		
Rat Hole		5 8	The second secon	290	Salt			elic makes a self-se		
Mouse Hole					Flowseal	•	1	film good		
Centralizers					Kol-Seal			-17		
Baskets					Mud CLR 48		18110			
D/V or Port Collar	(0) 			1	CFL-117 or 0	CD110 CAF 38		ray or		
Parts 1420 Z	SPF			101	Sand	we sty the end of	ger i Britani	- N		
PKL SET 2 178	1			- 4	Handling	179				
Hook you to the				Mileage) 5						
take Ing Pot	E	ZBPN		in Again.	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	FLOAT EQUIPMI	ENT			
mix: pump 12	105%	moc	J 12 4/99	6	Guide Shoe					
CIRC EMT	cir.			in the	Centralizer					
mix! Pom 50) x	mac	d 14" kg	[Baskets	de design plantes	B - 1 2/1 (0)	e in a company		
SHUT Drin		14 54			AFU Inserts					
washingto (Lines,					Float Shoe		三型组织 图第			
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(be value on the 300"					Parking the S	Pri BODY, N	- California	124		
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119 21 542	TI.	0.90	CA)	114			Discount			
Signature Suppre	2	Jul	hel "		TAIR		Total Charge	0		

Geological Report

Operator: Tri United, Inc.

Lease: Vine-Sook #3 Location: W2-NE-NE-NE 26-11-19 Ellis Co, Ks

Generral:

Contractor: Sheilds Drilling

Commenced: 7-11-13
Reached RTD: 7-18-13

GL: 2072 KB: 2077

Casing: 8 5/8 at 204' w/150sks 5 1/2 at 3610' w/135sks

Perfs: 3085'to 3093'

3246.5' to 3250.5' 3493.5 to 3501.5'

Pertinent Data:

Zones Of Interest:

Topeka: 3085'- 3093 Limestone, Tan-brn sucrosic, Fair crystaline porosity, sli foss, fair free oil on brk, vry faint odor med brn spty- sat stn.

3246-3250 Limestone, wht-crm , good crystaline porosity, fair intrprt porosity, fair to good saturatun, Free oil on brk, fair odor. spty stn.

LKC: dolomitic, Tan-brn fxtal hard surcosic, w/ fair Lt-Med brn saturation, FSFO, Fair odoron brk, Vuggy porosity, with abundant Stain

Arbuckle: Dolo. crm-wht. Surcosic w/ fr amt blk Spty -Sub sat stn, FSFO to Good show, Good odor, Fr intrxtal porosity.

RTD; 3618'

Structural Comparison: Using KB 2077, this well was 9' low to Mull #1-26 C-SW_NWNE, in the Topeka, 6' low in the LKC, 54' higher in the Arbuckle but low to surrounding locations.

Respectfully submitted, Casing was fruther set to test the lower topeka due to the good shows, also lower KC, Futhermore the upper topeka and Arbuckle should be tested.

Sincerely Yours Eugene E. Leiker