

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1099520

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:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
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	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:	
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	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 #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached TD Completion Date or 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 II III Approved by: Date:

	Side Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Shi	eets)	Yes	No		og Formation	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	,	Yes	No	Name	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	☐ Yes ☐ ☐ Yes ☐ ☐ Yes ☐] No] No] No					
List All E. Logs Run:								
			CASING R			on oto		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.	g	nductor, surface, inte Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

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

Shots Per Foot		PERFORATION Specify For		RD - Bridge P Each Interval F		e	,		ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner R	un:	No	
Date of First, Resumed	Product	ion, SWD or ENHF	ર .	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF (BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Solo	1 🗌 I	Jsed on Lease		Open Hole	Perf.	Dually (Submit /	Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Su	bmit ACC	-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

SW	FT		CHARGE TO:		MAI OPERATIONS							кет 33		
Service	s, Inc.	C	CITY, STATE, 2	ZIP CO	DE						PAG	GE 1	OF	2
RVICE LOCATIONS	S WELLIPROJECT N	i m	LEA	1. 1. 1.	Dechant Countyparish	an KS	CITY	Lui			DATE		VNER	_
0.	TICKET TYPE C SERVICE SALES	ONTRAC	SWD FOR		EXPRISE EXPRISE		OF NEDED T	1. 4.			OCT ZO H	2		
:	WELL TYPE				EGORY JOB PURPOSE	Qwell	WELL PERMIT	NO.		V	Roard & 3.	. es]	- 11	
ERRAL LOCATION	INVOICE INSTRUC					1								
PRICE SE REFERENCE	CONDARY REFERENCE/ PART NUMBER	LOC	ACCT	DF	DESCRIPTION		QTY.	U/M	QTY.	U/M	UNIT		AMOUN	т
575		1			MILEAGE YEK 114		30	m			6	00	180	P
578		1			Punp Charge		1	04		-	1500	00	1500	P
330		1			SMD cener		300	sk	s Y	12	16	to	4950	1,
276	-			-	Flocele		75	16			a		158	4
290		1			D-AIR		3	gal		-	35	100	105	
221		1			KCL liquid		2.	1 gal		1	25		50	
400		1			Evide shoe		57	Jen .	/	14	160	00	160	1
401		1			insect Floot w/ Auto	F.11	52	h	/	129	160	00	160	1
402		1			Centralizer		51	in	2	129		00	14	4
403					Cemut Bisket		51	in	/	la	270-70	00	250	i
.481					Service charge		300	sk		-	2	0	600	
583		1		-	Drayage	1	29853		447.8	一朝	1	100	448	T
GAL TERMS: Custom terms and conditions of	on the reverse side her	eofwhi	ch include,		REMIT PAYMENT TO:	OUR EQUIPMENT WITHOUT BREAK	DOWN?	AGR	EE DECIDEI	DAGRE	PAGE 101	AL F	8693	
t are not limited to, PA MITED WARRANTY p	rovisions.		NITY, and		SWIFT SERVICES, INC.	WE UNDERSTOO MET YOUR NEED OUR SERVICE W	S? AS					72	100	
T BE SIGNED BY CUSTOMER T OF WORK OR DELIVERY O		NOR TO			P.O. BOX 466	WE OPERATED T AND PERFORME CALCULATIONS	HE EQUIPMENT		-	1	EUD tot.	1	8793	10
E SIGNED	TIME SIGNED		□ A.M.	-	NESS CITY, KS 67560	SATISFACTORILY ARE YOU SATISF	IED WITH OUR S				EWD d/	Fill		$\frac{1}{1}$
GIGNED	TIME SIGNED		. ⊒ ≁ P.M.		785-798-2300		TOMER DID NO				TOTAL		8793	į
	CUSTOM	FR ACC		E MA	TERIALS AND SERVICES The customer hereby a	A CONTRACTOR OF			18 16 "	his ticko				

Science Oric: 185-798-2000 TMo.; Gernhons Tic char, fright of the state of the stat	SWIFT	PO Box 466	TICKET CONTINUATION		ПСКЕТ No. 23371	
DREFERENCE DAMY ANAGER Cost Average of the second se			Mai gernhions	Dechant #3 5WO	DATE 10-20-12 PAGE	10F
400 1 100	PRICE SECONDARY RE REFERENCE PART NUM	ERENCE/ ACCOUNTING BER LOC ACCT DF	DESCRIPTION	OTY. UN OTY. UN	PRICE	MOUNT
Image: Construction of the second	410	1	Top Plug	5½ in 1 ea	100 00	100
Image: Service Charge Image: Service Ch			5			
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OBLO				A.S.	SWIFT	Servi	COS, INC. DATE 10-20-13 PAGENC
STOMER	Nai Opera	Links	WELL NO 3		LEASE		JOB TYPE 5/2" Langling TICKET NO. 2337/
CHART	TIME	RATE	VOLUME (BBL) (GAL)	PUMPS	PRESSURE	and the second se	DESCRIPTION OF OPERATION AND MATERIALS
NO.		(BPM)	(BBL) (GAL)	TC	TUBING	CASING	TD-1786' TP- 1716,23' Sel (1721'
							Shoe II # 1 32,05 51/2" 14"
							Centralizer - #1 #14
							Basket - 4/
							300 sks SMD w/ 1/4 " Flocele
	0930				1		on Location
	1173						Start 51/2 assing in well
	1345	_	1				Drop ball circulate
	1352	41/2	20	-	1	150	Pump 20661 KCL Flush
	1358	415	69			100	mix 125 sks SND@ 11.2 pp
	1415	- 1					shut down whit on water touck
	1435	3	36	~		100	mix 100 shs @ 12.7 119
		3	21	V	1	100	mix 75 shs @ 14.0 ppg 3 coto 1
							300 sky total - 126 6615 -
							which out pump & Line
	1.1						Drop Top Plug
		-					· · · · · · · · · · · · · · · · · · ·
	1511	4%	P	V		P	Sturt Displacement
	ISIS	41/2	20	L		200	Circulate Cement to Pit - 40 sks -
	1520	41/2	41.1	M		1000	Land Top Plug
						-)	Release PSE Held
						-	
							wash up truck
	1600				Contraction of the second s		26 complete
							Thank you
•							Dave Blaine TJ Ismac
	1 m						