

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1250150

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:			Sec	TwpS. R
Address 2:			Feet	from \square North / \square South Line of Section
City: St	ate: Ziŗ	D:+	Feet	from East / West Line of Section
Contact Person:			Footages Calculated from Ne	arest Outside Section Corner:
Phone: ()			□ NE □ NW	□ SE □ SW
CONTRACTOR: License #			GPS Location: Lat:	, Long:
Name:				. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27 NAD27	
Purchaser:			County:	
Designate Type of Completion:			Lease Name:	Well #:
New Well Re-	·Fntrv	Workover	Field Name:	
	_		Producing Formation:	
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground:	Kelly Bushing:
☐ Gas ☐ D&A ☐ OG	☐ ENHR	☐ SIGW ☐ Temp. Abd.	Total Vertical Depth:	Plug Back Total Depth:
CM (Coal Bed Methane)	G3W	iemp. Abd.	Amount of Surface Pipe Set a	and Cemented at: Feet
Cathodic Other (Core	Expl etc.)		Multiple Stage Cementing Co	
If Workover/Re-entry: Old Well Inf				Feet
Operator:				nent circulated from:
Well Name:			, ,	w/sx cmt.
Original Comp. Date:			loot doparto.	U/ U/_
	_	NHR Conv. to SWD		
Deepening Re-perf. Plug Back	Conv. to GS		Drilling Fluid Management F (Data must be collected from the	
Commingled	Permit #:		Chloride content:	ppm Fluid volume: bbls
Dual Completion	Permit #:		Dewatering method used:	
SWD	Permit #:		Location of fluid disposal if ha	uled offsite:
☐ ENHR	Permit #:		On and an Name	
GSW	Permit #:			
				License #:
Spud Date or Date Rea	iched TD	Completion Date or		TwpS. R
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



Operator Name:				Lease N	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whethe with final cha	er shut-in pre art(s). Attach	essure reac n extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitted						ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	onic log
Drill Stem Tests Taker (Attach Additional		Yes	☐ No				on (Top), Depth ar		Sampl	
Samples Sent to Geo	logical Survey	Yes	□No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
				RECORD	Ne					
	2	1				ermediate, product		T	I	
Purpose of String	Size Hole Drilled		Casing n O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of	Cement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing	100 20111111									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	ip questions 2 ar	nd 3)	
Does the volume of the t							= :	p question 3)		
Was the hydraulic fractur	ring treatment information	on submitted to	the chemical	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ION RECORD Footage of Eac					cture, Shot, Cement			epth
	open,					,,				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. F	Producing Met	hod: Pumpin	a \square	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat			Gas-Oil Ratio	Gra	avity
	1									
	ON OF GAS:		en Hole	METHOD OF			mmingled	PRODUCTION	ON INTERVAL:	ļ
Vented Solo	I Used on Lease bmit ACO-18.)		en noie _	Perf.	(Submit		mmingled mit ACO-4)			

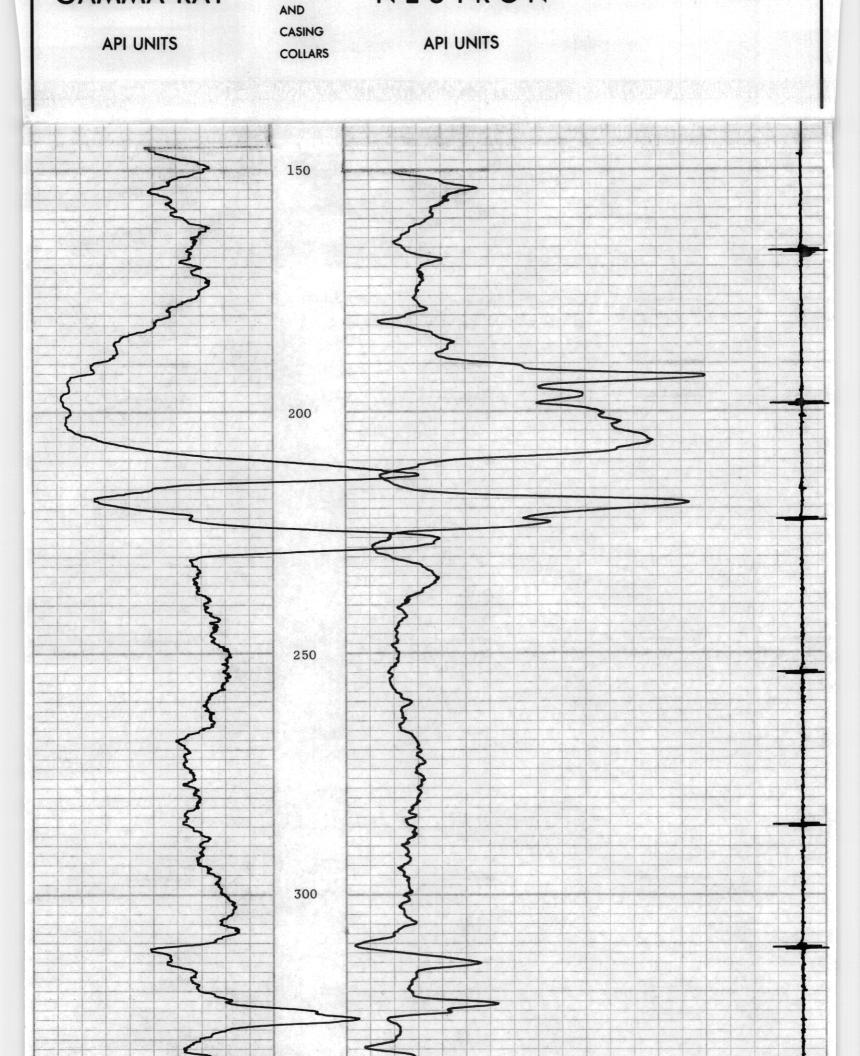
COMPANY	WRELINE SERVICES, INC. 1-9308 WRELINE SERVICES, INC. P.O. DRAWER H CHANUTE, KANSAS RADIOACTIVITY LOG COMPANY LANE PETROLEUM WELL GIEFER NO. 4 FIELD COUNTY CRAWFORD STATE KANSAS OTHER SERVICES: COUNTY CRAWFORD STATE KANSAS OTHER SERVICES: OTHE	WIRELINE SERVICES, INC. P.O. DRAWER H CHANUTE, KANSAS ADIOACTIVITY LOG ANY LANE PETROLEUM GIEFER NO. 4 TWP. 28S RGE 22E G.L. FI. ABOVE PERM. DATUM G.L. FI. ABOVE PERM. DATUM GAMMA RAY NEUTRON PERFORATE A37.8' A37.8' A37.8' A37.8' A37.8' A37.8' A37.8' A37.8' A37.8' A431.8' A37.8' A431.8' A37.8' A431.8' A431.8' A37.8' HALLOCK, F. HAL			9				
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	WIRELINE SERVICES, INC. P.O. DRAWER H ADIOACTIVITY L	WIRELINE SERVICES, INC. P.O. DRAWER H ADIOACTIVITY L				ROLEUM	LANE PETH	COMPANY_	- 1
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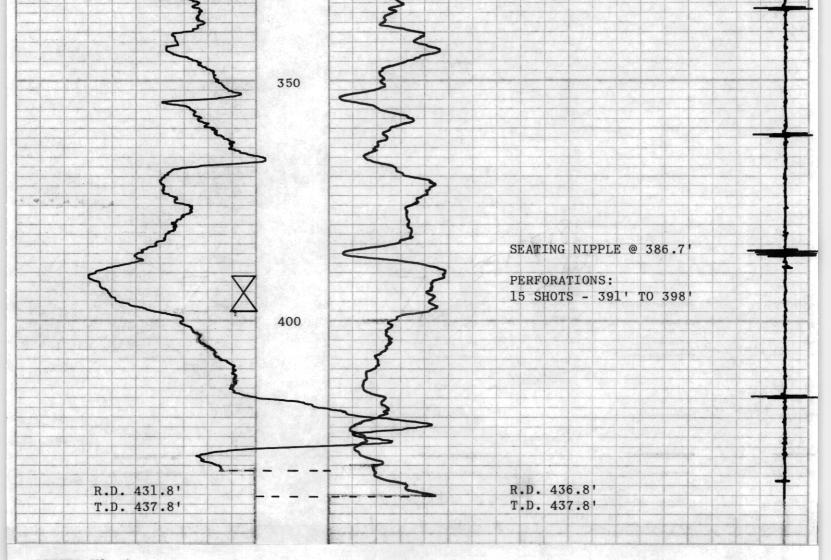
						EQUIPMENT D	ATA				
		GA	MMA RAY						NEUTRON		
UN NO).	10年10年16日	1 1	NW		RUN	NO.			1 NW	
OOL WO	ODEL NO.		92	05		LOG	TYPE			NEU/NEU	
DIA	METER		1-	11/16'	•	TOC	L MODEL NO.			9205	
DETECTO	OR MODEL NO.		95	SC		BEECH NO.	DIAMETER			1-11/16"	
TYF	PE			INT.		DETI	CTOR MODEL NO.			95HE	
LEN	NGTH		1"	X4''			TYPE			He ₃	
DISTANC	CE TO N. SOUR	CE	8.	5'		Control Wall	LENGTH			1"X6"	
		(DES) SERVICES				SOU	RCE MODEL NO.			AC	
			GENERAL				SERIAL NO.			MRC415	
HOIST TE	RUCK NO.		10				SPACING			13"	
NSTRUM	MENT TRUCK NO).	10				TYPE			Am/Be	
FOOL SE	RIAL NO.		1c				STRENGTH			6.7X10 ⁶	
GENERAL			CDEED	GAMMA					NEUTRON SENS ZERO API N		API N. UNIT
RUN	DEPTHS SPEED T.C. SENS.		ZERO			SENS	ZERO	API N. UNITS			
NO.	FROM	ТО	FT/MIN.	SEC.	SETTINGS	DIV. L OR R	PER LOG DIV.	SEC.	SETTING	GS DIV. L OR R	PER LOG DIV
1	436.8'	145.0'	25	2.5	100	2L	20	2.0	035	5 4L	
			1				18				
REFEREN	ICE LITERATURE									· · · · · · · · · · · · · · · · · · ·	
REMARK	:S										

GAMMA RAY

DEPTH

NEUTRON





GIEFER NO. 4

LANE PETROLEUM

CRAWFORD COUNTY, KANSAS

DECEMBER 22, 1982

34/28S/22E

