

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1314631

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	East West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:
Phone: ()			□ NE □ NW	V □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:	W	ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:	
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Dlan	
☐ Plug Back	Conv. to G		(Data must be collected from to		
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	: bbls
Dual Completion			Dewatering method used: _		
SWD			Location of fluid disposal if	f hauled offsite:	
☐ ENHR					
GSW	Permit #:		Operator Name:		
_ _			Lease Name:	License #:_	
Spud Date or Date R	eached TD	Completion Date or	QuarterSec	TwpS. 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 II III Approved by: Date:



Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. Dures, whether shut-in preith final chart(s). Attach	ssure reached stati	c level, hydrosta	itic pressures, bott		
		otain Geophysical Data a or newer AND an image t		gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			on (Top), Depth an		Sample
Samples Sent to Geol	ogical Survey	Yes No	Nam	Э		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-			ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
_	5 "	ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
	ılic fracturing treatment or	n this well?		Yes	No (If No, ski	p questions 2 aı	nd 3)
Does the volume of the to	otal base fluid of the hydra	aulic fracturing treatment ex submitted to the chemical of	=		No (If No, ski	p question 3) out Page Three	
Shots Per Foot	PERFORATIO Specify Fo	N RECORD - Bridge Plug potage of Each Interval Perl	s Set/Type forated		cture, Shot, Cement mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	IR. Producing Meth		Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	N Open Hole		Comp. Cor	mmingled	PRODUCTIO	DN INTERVAL:
(If vented, Sub	omit ACO-18.)	Other (Specify)	(Submit A	(Sub	mit ACO-4)		

Form	ACO1 - Well Completion
Operator	Leis, Victor J.
Well Name	STOCKEBRAND N2-W2
Doc ID	1314631

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set			Type Of Cement		Type and Percent Additives
Surface	10	8.625	28.5	40	PORT	10	NA
Production	5.875	2.5	6.5	1084	OWC	116	NA

ASOLIDATED A Well Services, LLC



LOCATION Ottawa

FOREMAN Alan Made

DATE	r 800-467-8676	CEMEI	NT	Invotes	TOUID	12
DAIL		LL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
17.11	2463 Stocks	bonn & N2-WZ	NE 20	24	16	wo
TOMER	0. /		TOURS !!	DOMES	TRUCK#	DRIVER
KOC A			TRUCK#	DRIVER	Ga fat	Meat
ING ADDRES	A 223	ini coleman dan	130	VIIGNIAN I	Jareiy	11100
V.U.	STATE	ZIP CODE	745	Harton J		
Y	1 11/	66783	969 964	VI:6 1796	543	111/10
a185 (7 5/	1007	RE, Car	15:	2 10 40
TYPE ON		50/8 HOLE DEP	TH_1099	CASING SIZE & V	OTHER	1 200
SING DEPTH_	1085/ DRILL PIPE_	TUBING		CEMENT LEFT In		5 16 M L 18
JRRY WEIGHT	, 4	400		RATE 4 600	CAGING	
PLACEMENT	0.5 DISPLACEME	NT PSI OV MIX PSI O	11:00	La Topo	100#9	1
MARKS: He	d meeting F	Stablished raif	MIXED	+ pumpeo	60 0	
amalla	A PY II DOI	are marken	VIIXEN	pumper	MILLON	,
02 Bles	& Int plas	6 to ge 6	1 Culgren	- aye	mixey	200
pumpe	d 36 sk Thi	XO DIENOL I-H	FILL SHE	it pan	p. Fun	N DELX
plug h	o casing	D. Circulate	od 500	cen y	I SI	4104
Well	ned 800 1	of set the	91. 610.	sed ugi	ve.	
		STATE STATE AND AREA STATE				
Steve	Les Drilling					
4.5	sed their wat	er 9.50	MARKET ST.			
ACCOUNT	QUANITY or UNITS	DESCRIPTION	of SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
	QUANITY OF UNITS	DESCRIPTION				
CODE			OF OERVIOLS OF THE		12 10	
	• 1	PUMP CHARGE	OF OERVIOLO OF THE	495	15000	
CODE	40		of or winder of the		100	
CODE	• 1	PUMP CHARGE	0,02,002,00	495 495 804	100	
CODE	40	PUMP CHARGE MILEAGE		495	100	
CODE	40	PUMP CHARGE MILEAGE		495 495 804	100	
CODE	40	PUMP CHARGE MILEAGE	OBS Su	495 495 804	100	
CODE	40	PUMP CHARGE MILEAGE	Dec Si	495 495 804	100	
CODE	40	PUMP CHARGE MILEAGE	Jac 5.	495 495 804 548 369	150000 28600 66000 25000 335600 167800	1678°
CODE	40	PUMP CHARGE MILEAGE TON M: 185 HOMM: 185 BOUGE	Ober Si Leas	495 495 804 548 369	150000 28600 46000 35000 167800 90000	
CODE	Min Min 21/2	PUMP CHARGE MILEAGE	Ober Si Leas	495 495 804 548 369	150000 28600 46000 35000 167800 90000	
CODE	Min Min 21/2	PUMP CHARGE MILEAGE TON M: 185 HOMM: 185 BOUGE	Ober Si Leas	495 495 804 548 369	150000 28600 46000 335600 167800 108000	
CODE	Min Min 21/2	PUMP CHARGE MILEAGE ton M: 185 renn: les 80 vgc Thixo bland Pozbland: 981	Ober Si Leas	495 495 804 548 369	150000 28600 16000 25000 335600 167800 108000	
CODE	Min Min 21/2	PUMP CHARGE MILEAGE TON M: 185 HOMM: 185 BOUGE	200 Su Leas I-A	495 495 804 548 369	150000 28600 46000 335600 167800 108000	
CODE	Min Min 21/2	PUMP CHARGE MILEAGE ton M: 185 renn: les 80 vgc Thixo bland Pozbland: 981	Leas Leas I.A.	495 495 804 548 369 50%-	150000 28600 46000 335600 167800 108000	16789
CODE	Min Min 21/2	PUMP CHARGE MILEAGE ton M: 185 renn: les 80 vgc Thixo bland Pozbland: 981	200 Su Leas I-A	495 495 804 548 369 50%-	150000 28600 46000 335600 167800 108000	
CODE	Min Min 21/2	PUMP CHARGE MILEAGE ton M: 185 renn: les 80 vgc Thixo bland Pozbland: 981	Leas Leas I.A.	495 495 804 548 369 50%-	150000 28600 46000 335600 167800 108000	16789
CODE	Min Min 21/2	PUMP CHARGE MILEAGE ton M: 185 renn: les 80 vgc Thixo bland Pozbland: 981	Leas Leas I.A.	495 495 804 548 369 50%-	150000 28600 46000 335600 167800 108000	16789
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CODE E0450 E021 E071 E071 VF 0853 C5860 C5860 C5860 C5860	Min Min 21/2	PUMP CHARGE MILEAGE ton M: 185 renn: les 80 vgc Thixo bland Pozbland: 981	Leas Leas I.A.	495 495 804 548 369 50%-	150000 28600 26000 25000 335600 167800 167800 15090 15090 15090 15090 108795 108795	16789
CODE	Min Min 21/2	PUMP CHARGE MILEAGE ton M: 185 renn: les 80 vgc Thixo bland Pozbland: 981	Leas Leas I.A.	495 495 804 548 369 50%-	150000 28600 26000 25000 335600 167800 167800 15000 15000 217500 108795	16789

WoCo Drilling LLC 1135 30th Rd Yates Center, Kansas 66783

Steve 620-330-6328 Nick 620-228-2320

Operator License # 5983	API# 15-207-29329-00-00			
Operator: Victor J Leis	Lease: Stockerbrand / D Rock Oil			
Address: PO Box 223	Well # N2-W2			
Phone: 785-313-2567	Spud Date: 3/16/16 Completed: 3/17/16			
Contractor License: 33900	Location: Sec: 20 TWP: 24 R: 16			
T.D. 1094 TD Set 2 7/8 casing @ 1084' Bit Size: 5 5/8"	430 feet from the North Line of Section			
Surface Pipe Size: 8 5/8" Surface Depth: 40'	1800 feet from the East Line of Section			
Kind of Well: Enh Rec	County: Woodson			

Drilling Log

Strata	From	To To	Strata	From	То
	0	5	Shale	1044	1048
Soil	5	8	2 nd Cap Rock	1048	1049
Clay			Shale	1049	1051
Lime	8	10	Broken Sand	1051	1060
Shale	10	199	Shale	1060	1094
Lime	199	458	Shale	1000	1001
Shale	458	476			
Lime	476	478			
Shale	478	490			
Lime	490	493			
Shale	493	531			
Lime	531	659			
Shale	659	817			
Lime	817	823			
Shale	823	846			
Lime	846	853			
Shale	853	855			
Gray Sand	855	870			
Shale	870	912			
Lime	912	925			
Shale	925	943			
Lime	943	946			
Shale	946	960			
Lime	960	971			
Shale	971	981			
Lime	981	986			
Shale	986	992			
Lime Cap	992	993			
Shale	993	997			
Broken Oil Sand	997	1003	•		
Pure Oil Sand	1003	1006			
Broken Oil Sand	1006	1012			
Broken Oil Sand	1012	1016			
Sandy Shale	1012	1043			
1 st Cap Rock	1043	1044			