

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1187037

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: 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 #	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: Well #:				
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:				
☐ Oil ☐ WSW ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.): ☐ If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: ☐ WSW ☐ SIGW ☐ Temp. Abd. ☐ Temp. Abd. ☐ Other (Core, Expl., etc.): ☐ Other (Core, Expl., etc.):	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.				
Original Comp. Date: Original Total Depth:					
□ Deepening □ Re-perf. □ Conv. to ENHR □ Conv. to SWD □ Plug Back □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Commingled Permit #: Dual Completion Permit #: SWD Permit #:	Chloride content:ppm Fluid volume:bbls Dewatering method used: Location of fluid disposal if hauled offsite:				
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name: Lease Name: License #:				
Spud Date or Date Reached TD Completion Date or Recompletion Date	QuarterSec. TwpS. REastWest 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:			L	ease Name: _			Well #:	
Sec Twp	S. R	East We	est C	County:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott		rval tested, time tool erature, fluid recovery,
Final Radioactivity Lo files must be submitted					ogs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes [No	L	_	on (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes Yes	No No					
List All E. Logs Run:								
		(CASING REC	ORD Ne	ew Used			
		· ·		ıctor, surface, inte	ermediate, producti	1		I
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
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cem	ent #	Sacks Used		Type and P	ercent Additives	
Perforate Protect Casing	100 20111111							
Plug Back TD Plug Off Zone								
1 lag on zono								
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski	o questions 2 ar	nd 3)
Does the volume of the to		•				_ ` ` '	p question 3)	
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perform								d Depth
	, ,	<u> </u>			,		,	·
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:			
						Yes No		
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bi	ols. G	as-Oil Ratio	Gravity
DIODOCITI	ON OF CAS:		N 4 - T - 1		TION:		PPODUOTIO	ON INTERVAL.
Vented Solo	ON OF GAS: Used on Lease	Open Ho		IOD OF COMPLE \Box		nmingled	PRODUCTION	ON INTERVAL:
	bmit ACO-18.)	Other (Si	necify)	(Submit		mit ACO-4)		

Form	ACO1 - Well Completion			
Operator	Mai Oil Operations, Inc.			
Well Name	Stoss-Neeland Unit 1			
Doc ID	1187037			

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	23	1031	60-40 POZ		2 %gel, 3% CC
Production	7.875	5.5	4	3627	60-40 POZ	185	

QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025

Home Office P.O. Box 32 Russell, KS 67665

No. 7563

Cell 785-324-1041		Transport of the street of the
Sec. Sec.	Twp. Range	County State On Location Finish
Date 1/-10-13 28	17 15 Ba	iton KS 1 50 HW
(Section Street Street reported to the	Locati	ionOfmitz Rd + K4 Jet, 3w to 120th floe
Lease Stoss - Necland	Well No.	Owner 18 N ElEnto
Contractor Southwind	+3	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish
Type Job Langstoing	ICT to record out to its Parket.N	cementer and helper to assist owner or contractor to do work as listed.
Hole Size 77/8"	т.п. 36321	Charge Mag og
Csg. New 14# 5%"	Depth 36271	Street
Tbg. Size	Depth	City State
Tool	Depth	The above was done to satisfaction and supervision of owner agent or contractor.
Cement Left in Csg. 20, //	Shoe Joint 20 11	Cement Amount Ordered 185: 60140 10% Salt 2% Gel
Meas Line	Displace 88 Bts	Vy # F10 1000 gal mud Clear 48
EQUIPM		Common
Pumptrk /5 Helper /V	ick	Poz. Mix
Bulktrk Driver Lonn	ie m.	Gel.
Bulktrk D UNO. Driver Driver	eK	Calcium
JOB SERVICES	& REMARKS	Hulls
Remarks:	of sister ad for some 171.0000	Salt
Rat Hole	TOTAL CONTRACTOR	Flowseal
Mouse Hole		Kol-Seal
Centralizers) - 17 9 -	10 maring year yell displayed mar	Mud CLR 48
Baskets 4' above D	Shoe J+	CFL-117 or CD110 CAF 38
D/V or Port Collar Dice on bo	them, beak Charlation	Sand
pump loso and mi	A Cheer 4 Posso	Handling
Dump to Be of	water dug Ratha	Mileage
W 30 5x 000	association in 150	FLOAT EQUIPMENT
Hook to So Cal	w + mix second	Guide Shoe
Coment, Shut down	wash pump &	Centralizer D9 tubo's
Tines Released Dug	+ Displaced with	Baskets Weatherford
88 BLS of work	es Released the 2	AFU Inserts
Loft morgan	650 to 100	Float Shoe
Land Shir to	1250 H	Latch Down
	OR THE ORIGINAL PROPERTY OF THE PARTY OF THE	R
	PARA PARA	
		Pumptrk Charge
	6 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	Mileage
artin escretare di si YTUADO I	y complain many to be com-	Tax
111	an ac mane YTLSHAD ve cont	Discount
Signature Sent Hor	new	Total Charge