RECEIVED OCT 0 4 2012

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELE INSTORT BESOR	THOM OF WELL & LLAGE
OPERATOR: License # 6127	API No. 15 - 051-26255-00-00
Name: Koron Investments, Inc.	Spot Description:
Address 1: PO Box 981	NW_SE_NE_NE_Sec. 21 Twp. 13 S. R. 16 ☐ East West
Address 2:	670 Feet from V North / South Line of Section
City: Hays State: KS Zip: 67601 +	610 Feet from 🗹 East / 🗌 West Line of Section
Contact Person: Jeff Koron	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 628-1727	ZNE □NW □SE □SW
CONTRACTOR: License #_33350	County: Ellis
Name: Southwind Drilling, Inc.	Lease Name: KF Sander Well #: 5-27
Wellsite Geologist: Marc Downing	Field Name: Airbase
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 1945 Kelly Bushing: 1955
✓ New Well Re-Entry Workover	Total Depth: 3473 Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: 223 Feet
Oii	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
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
☐ Conv. to GSW	Dewatering method used: Allow to air dry.
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. East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	County.
1-12-2012 1-17-2012 Completies Data or	
Spud Date or Date Reached TD Completion Date or Recompletion Date	

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature:	Koan	d. Mases	
	, , ,	•	
Title Agent		Date: October 28, 2012	

KCC Office Use ONLY	
Letter of Confidentiality Received	
Date:	
Confidential Release Date:	
Wireline Log Received	
Geologist Report Received	
☐ 100 B1 - (1) - (1) -	
ALT I I III Approved by: Dig Date: 10	15/12

Side Two

Operator Name: <u>Koro</u>	<u>on Investments, li</u>	nc.	Lease I	Name: _	KF Sander		_Well #:5-	27
ec. 21 Twp.13	County	Ellis						
me tool open and clos	sed, flowing and shut s if gas to surface tes	d base of formations pen in pressures, whether s st, along with final chart(well site report.	hut-in press	sure rea	ched static level,	hydrostatic press	sures, bottom	hole temperature, fluid
rill Stern Tests Taken	heets)	√ Yes No	- +		og Formatio	n (Top), Depth an	nd Datum	✓ Sample
amples Sent to Geolo	,	√ Yes No		Nam			Тор	Datum
ores Taken	gical cultury	Yes No		Anhyo	Irite Anhydrite		1082 1120	+872 +835
lectric Log Run		Yes No		Topek			2941	-986
lectric Log Submitted (If no, Submit Copy)		Yes 🗸 No		Heebr			3162	-1207
st All E. Logs Run:				Lansi	ng		3211	-1256
None				Base	Kansas City		3444	-1499
				Congl	lomerate Sand		3473	-1514
			RECORD	√ Ne				
Purpose of String	Size Hole Drilled	Report all strings set-of Size Casing Set (In O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	23		223	60/40 Poz	220	4% Gel, 1/4# Flocele/sx
	<u> </u>	ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD	<u> </u>		
Purpose:	Depth Top Bottom	Type of Cement	# Sacks	Used		Type and F	Percent Additive	s
Perforate Protect Casing Plug Back TD Plug Off Zone	iop Bottom							
Shots Per Foot		ON RECORD - Bridge Plug ootage of Each Interval Per				cture, Shot, Cement mount and Kind of Ma		Depth
								RECEIVE
			- · · · 	F=,				OCT 04-7
TUBING RECORD:	Size:	Set At:	Packer At	<u> </u>	Liner Run:			KCC WICH
Date of First, Resumed P	Production, SWD or EN	HR. Producing Meth	nod:		<u> </u>	Yes No		NOO 1110.
		Flowing	Pumpin	g 🗆	Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Wat	er B	bis. (Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:	N	METHOD OF	COMPL	ETION:		PRODUCT	ION INTERVAL:
Vented Sold	Used on Lease	Open Hole	Perf.	Dually (Submit.)		mmingled mit ACO-4)		
(If vented, Subr	nit ACO-18.)	Other (Specify)		-		´ _	_ ,,. .	

ALLIED CEMENTING CO., LLC Cementing & Acidizing Services CEMENTING LOG

FINAL DISP PRESS: ___

STAGE NO.

THANK YOU

Data 1-17	-	& Acidizing Services tries R45		icket No. 35	212	CEMENT DATA: Spacer Type:
Company_K		inves			4,1,1	
				vell No. 5	7	Arnt Sks Yield ft ³ /sk Density P
	14,10			tate		
Location	Aucea		Fi	•		LEAD: Pump Time hrs. Type
	77		······································	<u>-</u>		•
CASING DATA	: Conducto	, D	PTA ZK	Squeeze 🔲 M	fisc [Amt. Sks Yield / L/ ht³/sk Density /// PI
	Surface			oduction Li	🗖	Sks Yield tt 3/sk Density P
S- 9/1		interine	:	Collar	ner 🗀	TAIL: Pump Time hrs. Type
500	і Уре	vve	ignt 	Collar		Excess
						Amt Sks Yield ft³/sk DensityPP
·	 					WATER: Lead gals/sk Tail gals/sk Total Bb
	7.					
Casing Depths:	Top		_ Bottom	Mary Mary 2		Pump Trucks Used
						Bulk Equip
						<u></u>
		 				
Drill Pipe: Size .	2 (/)	Weight		Collars	<u> </u>	
Open Hole: Size		T.D	ft. I	P.B. to	ft.	loat Equip: Manufacturer
CAPACITY FAC		- 444	1			Shoe: Type Depth
Casing:	Bbls/Lin. ft.	094	Lin. ft./B	Ы		loat: Type Depth
Open Holes:	Bbls/Lin. ft.		Lin. ft./B	Ы		Centralizers: Quantity Plugs Top Btm.
Orill Pipe:	Bbls/Lin. ft.	<u>. 0142</u>	Lin. ft./B	bl		Stage Collars
Annulus:	Bbls/Lin. ft.		Lin. ft./B	bl		Special Equip.
	Bbls/Lin. ft.	.0.406	Lin. ft./B	ы		Disp. Fluid Type Amt Bbls. Weight PP
Perforations:				ft. Amt		//ud Type Weight PP
						verget re
COMPANY REP	RESENTATIVE _	·				CEMENTER Picks 5 m 1 TH
TIME	PRESS	URES PSI	Eli	IID PUMPED	DATA	
			TOTAL	Pumped Per	RATE	REMARKS
AM/PM	DRILL PIPE CASING	ANNULUS	FLUID	Time Period	Bbls Min.	
7:05						ON LOCATION
			<u> </u>			RIGUE
	1				<u> </u>	
	1100	2536	6.32			PI PHMP CMT
·			12		<u> </u>	Pump d. sp
				İ		مرابر فما بدائر فراه المرابع الأسمال الأسمال
	550	100 SK	25.29			Pampenti Plump of GD Ris plump CMT Promp CMT Promp CMT Promp CMT Promp CMT
			0.5		 	1244
	<u> </u>		7.			Die Juliania
	270	4054	10.11	,		02 0 0 5 4 4 -
	G-10	1 1 1	10.11			in the state of th
	 					
	1				1	K, O MIII, NO MIS
	40'	105k	2.52		 	py pump em:
	170	1	4120F		<u>.</u>	RECEIVED
	+	30 54	7.58		 	RECEIVED
	+	-50	7.30			RAT -
		7-50	0 70			OCT 0 4 2012
		115	3.79		<u> </u>	mouse -
	ļ	 	<u> </u>		ļ	KCC WICHITA
						Kin down
		_			ļ	RIO denn KCC WICHITA
						<u> </u>
	L					

PSI BUMP PLUG TO ______ PSI BLEEDBACK ______ BBLS.



DRILL STEM TEST REPORT

Koron Investments, Inc.

21-13s-16w Elis,KS

PO Box 981 Hays, KS 67601 KF Sander #5-27 Job Ticket: 44719

DST#: 1

ATTN: Marc Downing

Test Start: 2012.01.17 @ 07:40:05

GENERAL INFORMATION:

Formation:

Conglomerate Sand

Deviated:

Interval:

Total Depth:

No

Whipstock:

0.00 ft (KB)

Tester:

Unit No:

Test Type: Conventional Bottom Hole (Initial)

Time Tool Opened: 10:22:20 Time Test Ended: 15:58:20

3441.00 ft (KB) To 3473.00 ft (KB) (TVD)

3473.00 ft (KB) (TVD)

Hole Diameter:

7.88 inchesHole Condition: Good

Reference Bevations:

1949.00 ft (KB) 1941.00 ft (CF)

KB to GR/CF:

8.00 ft

Serial #: 8673 Press@RunDepth:

Inside

255.05 psig @

3445.00 ft (KB)

Capacity:

8000.00 psig

Jason McLemore

Start Date: Start Time: 2012.01.17 07:40:07

End Date: End Time: 2012.01.17 15:58:20 Last Calib.: Time On Btm 2012.01.17

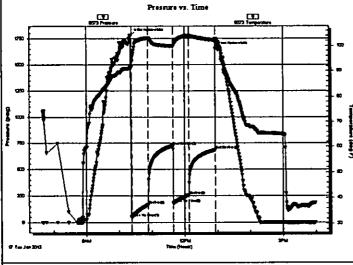
Time Off Btm

2012.01.17 @ 10:21:35 2012.01.17 @ 12:56:20

TEST COMMENT: IFP-Strong, BOB in 3 Min.

ISI-Blow back Built to 1/2" FFP-Strong, BOB in 4 Min.

FSI-Dead



		PI	RESSUR	RE SUMMARY
1	Time	Pressure	Temp	Annotation
	(Mn.)	(psig)	(deg F)	
	0	1777.18	91.65	Initial Hydro-static
	1	48.01	91.23	Open To Flow (1)
	31	165.72	103.09	Shut-In(1)
اد	77	723.49	99.81	End Shut-In(1)
l	77	180.34	99.65	Open To Flow (2)
Ì	106	255.05	103.97	Shut-In(2)
(a Geer) namet medical	155	683.08	102.10	End Shut-In(2)
3	155	1652.82	102.56	Final Hydro-static

Recovery

Length (fl)	Description	Volume (bbl)	
510.00	Muddy Water W/Oil Scum-1%O-89%	W 1/7.15l	
0.00	Gas in Pipe	0.00	
-			

Gas Rates

Choke (inches) Pressure (psig) Gas Rate (Mcf/d)

RECEIVED

OCT 0 4 2012 Printed: 2012.01.19 @ 15:47:55

Trilobite Testing, Inc.

Ref. No: 44719

KCC WICHITA