

Confidentiality Requested:

Yes No

uested: KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1245078

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:			Fe	eet from	South Line of Section
City: S	tate: Zi _l	p:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section (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	SWD	SIOW	Elevation: Ground: Kelly Bushing:		
☐ Gas ☐ D&A	☐ ENHR	☐ SIGW	Total Vertical Depth:	Plug Back Total [Depth:
CM (Coal Bed Methane)	G5W	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
Cathodic Other (Core, Expl., etc.):			Multiple Stage Cementing		_
If Workover/Re-entry: Old Well In			If yes, show depth set:		
Operator:			If Alternate II completion, o		
Well Name:			feet depth to:		
Original Comp. Date:			loot doparto.		
Deepening Re-perf.	_	NHR Conv. to SWD	5		
Plug Back	Conv. to G		Drilling Fluid Management (Data must be collected from to		
			Chlarida content:	ann Fluid volume	a. bblo
Commingled	Permit #:		Chloride content:	• •	
Dual Completion	Permit #:		Dewatering method used:		
SWD	Permit #:		Location of fluid disposal if	hauled offsite:	
☐ ENHR	Permit #:		Operator Name:		
GSW Permit #:		Lease Name:			
			Quarter Sec		
Spud Date or Date Re Recompletion Date	ached TD	Completion Date or Recompletion Date	County:		

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.

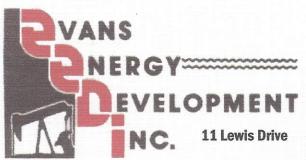
Submitted Electronically

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 I	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whet vith final c	ther shut-in pre hart(s). Attach	essure reac extra shee	hed stati t if more	c level, hydrosta space is neede	tic pressures, bod.	ottom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitte						gs must be ema	liled to kcc-well-	ogs@kcc.ks.go	v. Digital electi	ronic log
Drill Stem Tests Taker (Attach Additional		Ye	es No			J	on (Top), Depth		Samp	
Samples Sent to Geo	logical Survey	Ye	es No		Nam	e		Тор	Datum	1
Cores Taken Electric Log Run		☐ Ye								
List All E. Logs Run:										
				RECORD	Ne					
	0: 11.1					ermediate, product		" 0 1	T 15	
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives		
Perforate Protect Casing	Top Detterm									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment of	on this well?	•			Yes	No (If No, s	kip questions 2 a	nd 3)	
Does the volume of the t			_		-		= ` `	kip question 3)		
Was the hydraulic fractur	ing treatment information	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, f	ill out Page Three	of the ACO-1)	
Shots Per Foot			D - Bridge Plug Each Interval Perf				cture, Shot, Ceme			Depth
						(_	
TUBING RECORD:	Size:	Set At:		Packer A		Liner Run:				
		0017111				[Yes N	0		
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gra	avity
DIODOCITI	01.05.040			4ETUOD 05	001451	TION		DDODUCT	ON INITED (A)	
DISPOSITION Solo	ON OF GAS: Used on Lease		N Open Hole	∥ETHOD OF ☐ Perf.			nmingled	PRODUCTION	ON INTERVAL:	
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)			



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083 Fax: 913-557-9084

Paola, KS 66071

WELL LOG

SCZ Resources, LLC Lindberg #L-11 API #15-133-27,721 July 9 - July 10, 2014

Thickness of Strata	<u>Formation</u>	<u>Total</u>
. 11	soil/clay	11
9	broken lime	20
44	lime	64
3	shale	67
4	lime	71
21	shale	92
31	lime	123
1	shale	124
4	lime	128
3	shale	131
5	lime	136
3	shale	139
38	lime	177 base of the Kansas City
4	shale	181
2	sand	183 green sand, no odor, making water
140	shale	323
1	lime	324
4	shale	328
2	lime	330
2	shale	332
9	lime	341
2	shale	343
2	lime	345
11	shale	356
4	limey sand	360 green
5	silty shale	365
2	broken sand	367 50% green sand 50% shale
20	shale	387
4	lime	391
36	shale	427
2	lime	429
2	coal	431
11	shale	442
5	lime	447 oil show
3	shale	450
6	lime	456
5	shale	461
1	lime	462
22	shale	484

Lindberg #L-11		Page 2
7	sand	491 green, light gas odor
9	shale	500
16	lime	516
2	shale	518
1	lime	519
3	shale	522
1	coal	523
2	shale	525
3	lime	528
7	shale	535
7	silty shale	542 green
4	sand	546
		596
50	shale	
1	shale	597 black, hard
30	shale	627
2	lime	629
2	shale	631
1	coal	632
11	shale	643
2	lime/shale	645
12	shale	657
1	coal	658
23	shale	681
2	broken sand	683 green sand & shale light oil odor no show
27	shale	710
1 .	coal	711
19	shale	730
2	broken sand	732 80% brown sand 20% shale ok bleeding
1	broken sand	733 25% brown sand 75% shale light bleeding
7	silty shale	740
4	shale	744
6	broken sand	750 white sand & black shale
1	shale	751
4	broken sand	755 laminated white sand & grey shale
15	shale	770
2	broken sand	772 60% hard brown sand 40% shale,
	to the second	ok bleeding
5	broken sand	777 70% brown sand 30% shale good bleeding
1	shale	778
4	broken sand	782 80% brown san d20% shale good bleeding
1	broken sand	783 15% sand 85% shale
31	shale	814 few thin white sand streaks
13	shale	827
4	broken sand	831 light brown sand & shale, light show making a lot of gas
9	shale	840
4	broken sand	844 15% light brown sand & shale, no show
16	oil sand	860 soft sand, good bleeding

Lindberg #L-11

2	oil sand	862 dark brown & grey sand ok show
4	sand	866 grey & black light odor no bleeding
		making water
3	broken sand	869 white sand & black shale
4	broken sand	873 brown sand & shale good bleeding
3	oil sand	876 soft brown sand, few thin grey sand streaks good bleeding
4	broken sand	880 90% brown sand 10% limey grey sand ok bleeding
1	silty shale	881
7	sand	888 light brown & white, no oil
1	silty shale	889
4	sand	893 light brown, no oil
10	grey sand	903 makes water
1	coal	904
15	grey sand	919 makes water
1	shale/coal	920 TD

Drilled a 9 7/8" hole to 21.5' Drilled a 5 5/8" hole to 920'

Set 21.5' of 7" threaded and coupled surface casing, cemented with 5 sacks cement.

Hurricane Services, Inc. 3613 A Y Road Madison, KS 66860 Office # 620-437-2661 Brad Cell # 620-437-6765



Ticket Nur	mber <u>100465</u>	
Location_	Gannett	
Foreman_	Dwagne / 3	be.
	N I	

2nd Well

Cement Service ticket

Pate Customer # Well Name & Number		Sec./Township/Range	County	
7/16/14		Lindberg L-11		Neasha
Customer		Mailing Address	City State	Zip
507	- Resources	8614 Cedars Pur DA	Houston Tx.	77055

Job Type:			Truck #	Driver
Long Staing,	Cusing TD 916		2.37	Tom
Hole Size: 55%	Casing TD 9/6 Casing Size: 276	Displacement:	149- 250	Amos/DANY Alex
Hole Size: 55% Hole Depth: 926	Casing Weight:	Displacement PSI:	108	Alex
Bridge Plug:	Tubing:	Cement Left in Casing:	110	JOFF
Packer:	PBTD:		111	Scott
<u> </u>				
Quantity Or Units	Description of S	Servcies or Product	Pump charge	G75 63
50	Mileage Cement	Pump	\$3.25/Mile	NC
<i>5</i> 0	FORMAN DICKUP		1.5 m	n/c
110 Sack	OWC Coment	·	17. 95 SK	1974 5
550 11	Coal Stal St	for 5K	165 Lb	357.50
2: 4-	Water TRack		84 5 hr	168
2 40	water TRack		945 hr	168
2 hr	Water TRuck		845 Kr	168
5000 Gal	Water		1.3 & gal	65 60

<i>5</i> , 17 Tons	Bulk Truck De 10 2001		\$1 30 /Mile	336 95
1	Plugs 2.1/4 Top/	Rubber Plug	2500	2500
	y		Subtotal	
			Sales Tax	,
			Estimated Tota	al
				·

Remarks: Hooked onto Cosing and Est Circulation Pump 10 BBN Gel Flush Followed By 15 BBN Pad and Start Cement. Pump 110 sacks Cement Stop and Flush Pump Then Pump Wiper Plug to Bottom and Set Float Shoe Shat IN 20 PSI

Thanks

Customer Signature

(Rev. 1-2011)