



11 Lewis Drive Paola, KS 66071

Oil & Gas Well Drilling  
Water Wells  
Geo-Loop Installation

Phone: 913-557-9083

Fax: 913-557-9084

**WELL LOG**

SCZ Resources, LLC  
Baker #SCZ I-23  
API #15-121-30,203  
August 21 - August 22, 2014

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
18	soil/clay	18
25	lime	43
23	shale	66
5	lime	71
11	shale	82
14	lime	96
20	shale	116
10	lime	126
11	shale	137
31	lime	168
6	shale	174
20	lime	194
2	shale	196
8	lime	204
3	shale	207
5	lime	212
5	shale	217
1	lime	218 base of the Kansas City
102	shale	320
8	broken sand	328 90% brown sand ok bleeding
18	shale	346
2	black shale	348
4	shale	352
27	Refer to Core Analysis	379
16	lime	395
25	shale	420 TD

Drilled a 9 7/8" hole to 20.1'  
Drilled a 5 5/8" hole to 420'

Set 20.1' of 7" threaded and coupled surface casing, cemented with 4 sacks cement.

Set 409' of 2 7/8" 8 round upset tubing with 2 centralizers, 1 float shoe, 1 clamp.

	Core Times	
	<u>Minutes</u>	<u>Seconds</u>
352	1	1
353	1	40
354		32
355		51
356		58
357		49
358		40
359		43
360		37
361		35
362		33
363		38
364	1	47
365	1	0
366		40
367		50
368		58
369	1	6
370	1	20
371		41
372		43
373		45
374		28
375		43
376	1	22
377	2	1
378	2	9
379	2	30