





1239553

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	<b>PRODUCTION INTERVAL:</b> _____ _____
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PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

270994

TICKET NUMBER 48134  
LOCATION Chanute, KS  
FOREMAN Cason Kennedy

FIELD TICKET & TREATMENT REPORT  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9/9/14	7752	Baker # SCZ-123	NE 26	18	22	M1
CUSTOMER SCZ Resources			TRUCK #			
MAILING ADDRESS 8614 Cedarspr Dr			DRIVER			
CITY Houston			TRUCK #			
STATE TX			DRIVER			
ZIP CODE 77055			TRUCK #			
			DRIVER			

JOB TYPE Logging HOLE SIZE 5 1/8" HOLE DEPTH 420' CASING SIZE & WEIGHT 2 3/8" EUC  
 CASING DEPTH 415' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 2.40 bbls DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

REMARKS: held safety meeting, established circulation, mixed & pumped 100# Premium Gel followed by 10 bbls city water, mixed & pumped 49 sks OWC cement w/ 5 # Kalseal per sk, cement to surface, flushed pump clean pumped 2 1/2" rubber plug to casing TD w/ 2.48 bbls city water, pressured to 800 PSI, well held pressure for 30 min MIT, released pressure, shut in casing.

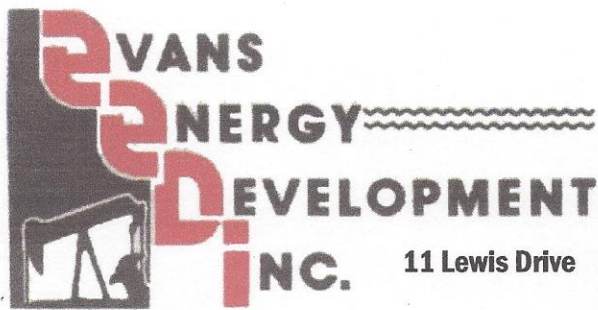
*[Signature]*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1085.00
5406	30 mi	MILEAGE		126.00
5402	415'	casing footage		
5407	minimum	van mileage		368.00
5502C	1 hr	80 Vac		100.00
1118B	100 #	Premium Gel	22.00	
1126	49 sks	owc cement	967.75	
1110A	245 #	Kalseal	112.70	
1123	1.68	City water	29.06	
		materials	1131.51	
		- 30%	339.45	
		Subtotal		792.06
4402	1	2 1/2" rubber plug		29.50
				2928.83
			7.65%	222.84
			ESTIMATED TOTAL	2563.40

completed

AUTHORIZATION Kelly Russell TITLE Pumper DATE 9.9.2014

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



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'

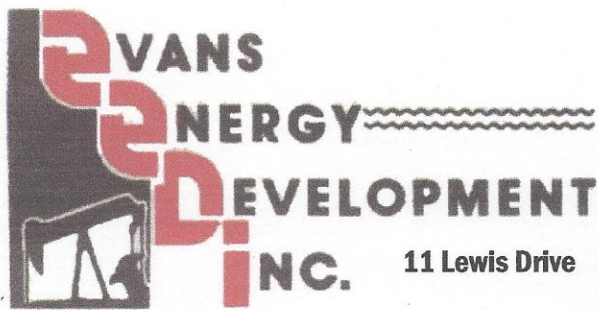
Drilled a 5 5/8" hole to 420'

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



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Paola, KS 66071

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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