KEVIN L. KESSLER

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OPERATOR : B S OPERATING LLC

LEASE : SIMON BROTHERS **WELL # :** 1

LOCATION : 990' FSL & 670' FWL

SEC : 10 **TWP :** 33 S **RGE :** 09 W

COUNTY : SUMNER **STATE :** KANSAS

ELEVATION

KB: 1183

GL: 1172

MEASUREMENTS FROM:

KB

CONTRACTOR: W W DRILLING RIG # 4

COMM: 03 - 28 - 2016 COMP: 04 - 09 - 2016

RTD: 4480' LTD: 4497'

GEOLOGICAL SUPERVISION FROM: 1950' to RTD

SAMPLES SAVED FROM: 1950' to RTD

FORMATION	LOG TOP	LOG DATUM	SAMPLE TOP	SAMPLE DATUM	COMP
TOPEKA	3278	- 1095	2282	- 1099	
HEEBNER	3679	- 1497	3679	- 1497	
IATAN	3934	- 1621	3906	- 1623	
KANSAS CITY	3330	- 2147	3328	- 2145	
STARK	3484	- 2301	3486	- 2303	
CHEROKEE	3856	- 2673	3884	- 2671	
MISSISSIPPI	4043	- 2860	4040	- 2857	
KINDERHOOK	4408	- 3225	4406	- 3223	
SIMPSON	4460	- 3297	4440	- 3297	

REFERENCE WELL FOR STRUCTURAL COMPARISON:

CASING RECORD

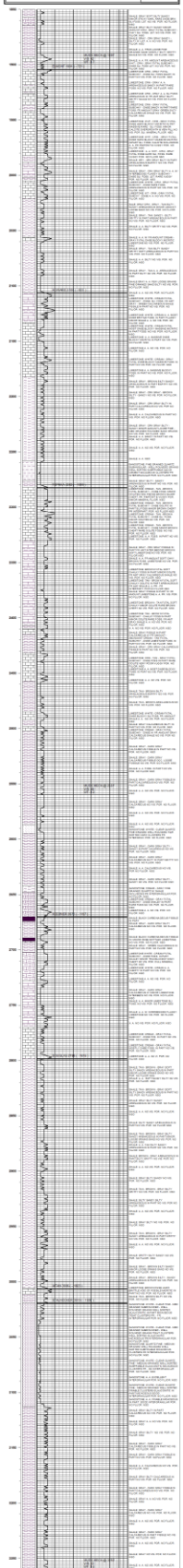
SURFACE: 8 5/8" @ 203'

PRODUCTION: 5 1/2"

ELECTRICAL SURVEYS

OIL

GAL / GEL

MICRO

SONIC