



**MIDWEST SURVEYS**  
 LOGGING - PERFORATING - CONSULTING SERVICES  
 P.O. Box 88, Osawatomie, KS 66064  
 913.755-2128

**GAMMA RAY / NEUTRON / CCL**

File No.

Company **Utah Oil, LLC**

Well **Neese No. SV-16**

Field **Paola - Rantoul**

County **Franklin** State **Kansas**

Location **1780' FSL & 4430' FEL**

**NW-SE-NW-SW**

Sec. 29 Twp. 17S Rge. 21E

Permanent Datum **GL** Elevation **997'**

Log Measured From **GL**

Drilling Measured From **GL**

Date **09-26-2019**

Run Number **One**

Depth Driller **725.0**

Depth Logger **685.3**

Bottom Logged Interval **684.3**

Top Log Interval **20.0**

Fluid Level **Full**

Type Fluid **Water**

Density / Viscosity **NA**

Salinity - PPM Cl **NA**

Max. Recorded Temp **NA**

Estimated Cement Top **0.0**

Equipment No. **107** Location **Osawatimie**

Recorded By **Steve Wandsch**

Witnessed By **Brad Leach**

BORE-HOLE RECORD				CASING RECORD			
Run No.	BIT FROM	TO	SIZE	WGHT	FROM	TO	
One	9.875"	0.0	7.00"	17.0#	0.0	20.0	
Two	5.875"	20.0	2.875"	6.5#	0.0	7.179	
					Set	687.4	

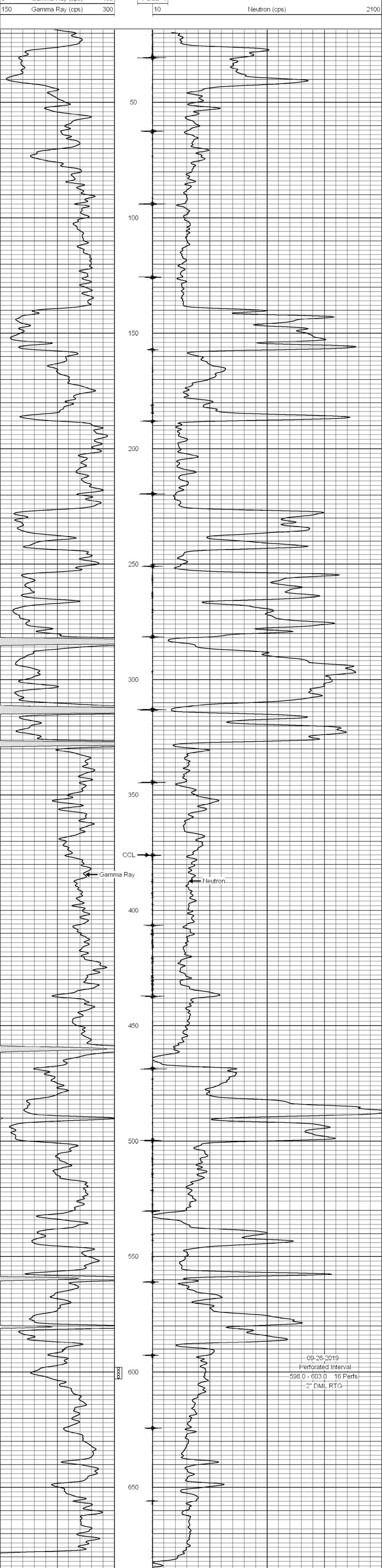
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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

**Comments**

Drilling Contractor :  
**Utah Oil, LLC**

Database File: neese 16-sv.db  
 Dataset Pathname: pass1  
 Presentation Format: gr-n-ccl  
 Dataset Creation: Thu Sep 26 12:30:41 2019 by Log SCH 111116  
 Charted by: Depth in Feet scaled 1:240



09-26-2019  
 Perforated Interval  
 598.0 - 603.0 16 Perfs  
 2" DML RTG

BORE-HOLE RECORD				CASING RECORD			
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