

DRILL PENETRATION

Date	Depth	Bit #	Size	Type	IN	CUT	FEET	HOURS

ZONES OF INTEREST

Formation	Interval	Description of Show	Log Analysis

ELECTRIC LOG SERVICES

Company	Density	Neutron

FORMATION: TOPO DATA TOP DATE STRAT
AW: 3484 1561
Hdb: 3524 1591
Doub: 3634 1701

DRILL STEM TESTS

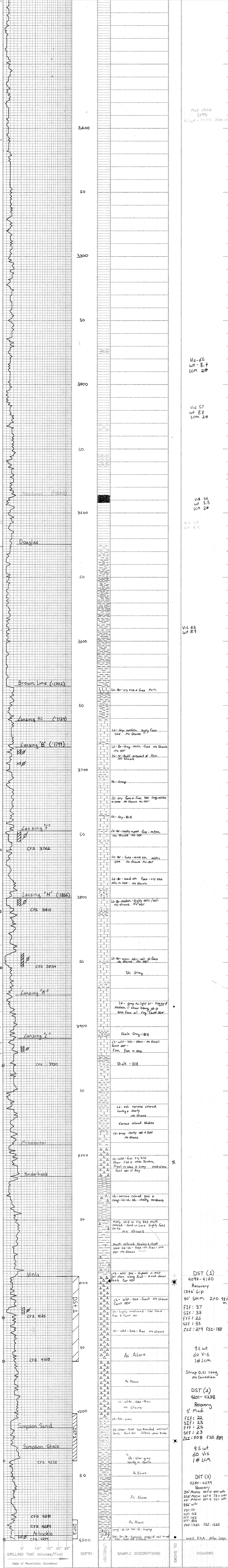
Interval	IFP	Time	ISIP	Time	FSIP	Time	RFIP	Time	Recovery

REMARKS AND RECOMMENDATIONS:

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LEGEND

	Anhydrite		Salt		Sandstone		Shale		Carb sh		Limestone		Dol. Lime		Chart		Dolomite
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CONTRACTOR Royal Drilling LEASE Grunder IP _____ ELEVATION 1927 RTD 1933

LOCATION 2407' FSI 1704' FWL SEC: 14 TWP: 25 RNG: 13 COUNTY: Stafford STATE: Kansas