

15-007-20465
6-31-10W

State Geological Survey

WICHITA BRANCH ROTARY DRILLERS LOG

OPERATOR: Graves Drilling Co., Inc. DRILLING COMMENCED: September 15, 1978
 910 Union Center
 Wichita, Kansas 67202

CONTRACTOR: Graves Drilling Co., Inc. DRILLING COMPLETED: September 23, 1978
 910 Union Center
 Wichita, Kansas 67202

CASING RECORD: 5 Jts. 213' of used 8-5/8" cemented with 225 sacks LOCATION: Hudson No. 1
 C NW SW
 Section 6-31S-10W
 Barber County, Kansas

0	-	70	Sod and Sand
70	-	160	Sand
160	-	213	Red Bed
213	-	832	Red Bed and Shale
832	-	2780	Shale and Lime
2780	-	2965	Shale
2965	-	3584	Shale and Lime
3584	-	3738	Lime and Shale
3738	-	3868	Lime and Shale and Sand
3868	-	3921	Sand
3921	-	3926	Lime
3926	-	4079	Shale and Lime
4079	-	4202	Lime
4202	-	4399	Lime and Shale
4399	-	4459	Lime
4459	-	4540	Lime and Shale
4540	-	4570	Lime
		4570	Rotary Total Depth

hereby certify the foregoing statements to be true and correct to the best of my knowledge