

HYDRAULIC DRILLING COMPANY

216 E. PACIFIC
PHONE 7-1532
NIGHT PHONE 6692

SALINA, KANSAS

Box 477

LOG OF WELL

NAME Anderson & Darling, Jamestown HOLE NO. 1 DATE DRILLED May 10, 1955
LOCATION Ant. Sec. 7 T 15S., R 2W., Saline Co.

TYPE OF WELL T. H. TOPOGRAPHY _____
DEPTH 64 FEET. DIAM. OF HOLE 3 INCHES. DEPTH TO WATER _____ FEET
CASINGS: None
YIELD _____
REMARKS _____

DESCRIPTION OF MATERIAL	THICKNESS (FEET)	DEPTH (FEET)	DRILLING CHARACTER & REMARKS
Alluvium:			
Silt, soft, buff	7	7	Lost circulation at 7' Add mud & bran.
Silt and clay, compact, light brown and light gray	9	16	
Silt, fairly soft, buff, more com- pact below 22'	9	25	
Silt, soft, sandy, buff	4	29	
Sand, fine, and silt, soft, buff	6	35	Drilled fast
Silt, soft, sandy, bright blue	2	37	
Gravel, fine, and sand, coarse to fine; very little gravel, medium	3	40	Thin fairly hard chat- ter zone at 37' (Approx. 0.1' thick)
Silt and clay, blue-gray, and sand, coarse to fine; little gravel, fine	4	44	
Gravel, fine to medium, and sand	9	53	Hard chatter at 46' Took mud.
Gravel, medium to fine, and sand	9.5	62.5	Took much mud.
Permian:			
Shale, weathered, yellow	0.5	63	
Shale, dark blue-gray	1	64	