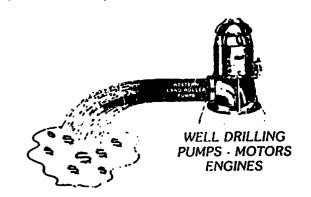
Grosch Drilling and Exploration

DIVISION OF

Grosch Irrigation Co., Inc.
Well Drilling and Complete Installations

Silver Creek, Nebraska 68663	Telephone 308/773-226
☐ Albion, Nebraska 68620	Telephone 402/395-643
CO'Neill, Nebraska 68763	Telephone 402/336-1809
☐ Fremont, Nebraska 68025	Telephone 402/727-4856
☐ Mason City, Illinois 62664	Telephone 217/482-5479
Dublin Georgia 31021	Telephone 912/275-001:



page 2 continued

Daily Log of Drill Site # 9, at Sioux City, Iowa.

Friday, April 22, 1983: Arrived on the drilling site at 8:00 a.m., cut off the casing. Finished tearing down at 12:00 noon. Completed the move to well site #/8 at 2:00 p.m. Returned to O'Neill, Nebraska, arriving at approximately 4:30 p.m.

DRILLING LOG

0	_	10'	Land backfill
10'	-	15'	Bricks, glass, concrete, and blue clay
15'	-	25'	Tin, bricks, fine peper sand
25'			Fine pepper sand and blue clay layers
		45' .	Medium to coarse gravel, blue clay, and fine pepper sand
45'	-	55'	Medium to coarse gravel
55'		65'	Coarse gravel
.651	-	801	Sand and sandstone
80'			Sand and sandstone
		110'	Shale

Final report submitted by: William Donohoe
Grosch Irrigation Co., Inc.
O'Neill, Nebraska 68763
402-336-1805