

MAY 28 1981
 WCD

1. COUNTY Crawford		CHECK (✓) ONE: <input checked="" type="checkbox"/> Town <input type="checkbox"/> Village <input type="checkbox"/> City			Name Seneca		JUL 20 1981				
2. LOCATION 1/4 Section or Gov't. Lot SW Sec.		Section 1	Township 9N	Range 6W	3. NAME <input checked="" type="checkbox"/> OWNER <input type="checkbox"/> AGENT AT TIME OF DRILLING CHECK (✓) ONE Irmel Bearbower			ADDRESS 224 Western Ave.			
OR - Grid or Street No. Street or Road Name		AND - If available subdivision name, lot & block No.			POST OFFICE Waterloo, Iowa		ZIP CODE 50701				
4. Distance in feet from well to nearest: (Record answer in appropriate block)		Building 200	Sanitary Bldg. Drain C.I. Other	Sanitary Bldg. Sewer C.I. Other	Floor Drain Connected To: C.I. Sewer Other Sewer	Storm Bldg. Drain C.I. Other	Storm Bldg. Sewer C.I. Other				
Street Sewer San. Storm	Other Sewers C.I. Other	Foundation Drain Connected to: Sewer Clearwater Dr.	Sewage Sump C.I. Other	Clearwater Sump	Septic Tank	Holding Tank	Sewage Absorption Unit Seepage Pit Seepage Bed Seepage Trench	Manure Hopper or Retention or Pnuematic Tank			
Privy	Pet Waste Pit	Pit: Nonconforming Existing Well Pump Tank	Subsurface Pumproom Nonconforming Existing	Barn Gutter	Animal Barn Pen	Animal Yard	Silo With Pit	Glass Lined Storage Facility	Silo w/o Pit	Earthen Silage Storage Trench Or Pit	Earthen Manure Basin
Temporary Manure Stack or Platform	Watertight Liquid Manure Tank or Basin	Manure Pressure Pipe	Subsurface Gasoline or Oil Tank	Waste Pond or Land Disposal Unit (Specify Type)	Manure Storage Basin Concrete Floor Only Concrete Floor and Partial Concrete Walls		Other (Describe)				
5. Well is intended to supply water for: Private Residence					9. FORMATIONS						
6. DRILLHOLE					Kind						
Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)			From (ft.)	To (ft.)		
10	Surface	61				Shalestone		Surface	75		
6	61	100				Sandstone		75	100		
7. CASING, LINER, CURBING AND SCREEN											
Dia. (in.)	Material, Weight, Specification		From (ft.)	To (ft.)							
6	New black st'd steel		Surface	61							
	18.97# P.E. Welded										
	ASTM A53 .280 W.T.										
	Sumitomo										
8. GROUT OR OTHER SEALING MATERIAL					10. TYPE OF DRILLING MACHINE USED						
Kind		From (ft.)	To (ft.)	<input type="checkbox"/> Cable Tool <input type="checkbox"/> Rotary-hammer w/drilling mud & air <input type="checkbox"/> Jetting with <input type="checkbox"/> Rotary-air w/drilling mud <input checked="" type="checkbox"/> Rotary-hammer & air <input type="checkbox"/> Air <input type="checkbox"/> Rotary-w/drilling mud <input type="checkbox"/> Reverse Rotary <input type="checkbox"/> Water							
Neat Cement		Surface	61	Well construction completed on 5/18 19 81							
11. MISCELLANEOUS DATA					Well is terminated 12 inches <input checked="" type="checkbox"/> above final grade <input type="checkbox"/> below						
Yield Test: 3 Hrs. at 30 GPM		Depth from surface to normal water level 35 Ft.			Well disinfected upon completion <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No						
Depth of water level when pumping 40 Ft.		Stabilized <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			Well sealed watertight upon completion <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No						
Water sample sent to Madison, Wisconsin laboratory on 5/18 19 81											
Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, method of finishing the well, amount of cement used in grouting, blasting, etc., should be given on reverse side.											
Signature : Dean Rickard					Business Name and Complete Mailing Address Dean Rickard Well Drilling Box 93 Linden, Wisconsin 53553						
<i>122 Dean Rickard</i>					Registered Well Driller						