

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Stanton</u>	<u>NE 1/4 NE 1/4 NW 1/4</u>	<u>11</u>	T <u>30</u> S	R <u>40</u> E <u>(M)</u>

Distance and direction from nearest town or city? Approx. 4 1/2 miles east and 7 miles south of Johnson, ks. Street address of well if located within city?

2 WATER WELL OWNER: Eugene Shore  
 RR#, St. Address, Box # :  
 City, State, ZIP Code : Johnson, ks, 67846 Board of Agriculture, Division of Water Resources  
 Application Number: 30,127

3 DEPTH OF COMPLETED WELL 351 ft. Bore Hole Diameter 20 in. to . . . . . ft., and . . . . . in. to . . . . . ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 Well's static water level 179 ft. below land surface measured on May month 27 day 1980 year  
 Pump Test Data Well water was 240 ft. after 4 hours pumping 1280 gpm  
 Est. Yield 1300 gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued . . . . . Clamped . . . . .  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X  
 7 Fiberglass . . . . . Threaded . . . . .  
 Blank casing dia 16 in. to 351 ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Casing height above land surface 12 in., weight 36.91 lbs./ft. Wall thickness or gauge No. 219

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) . . . . .  
 12 None used (open hole)  
 Screen or Perforation Openings Are:  
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) . . . . .  
 Screen-Perforation Dia 16 in. to 345 ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Screen-Perforated Intervals: From 235 ft. to 265 ft., From 285 ft. to 345 ft.  
 Gravel Pack Intervals: From 10 ft. to 351 ft., From . . . . . ft. to . . . . . ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grouted Intervals: From 0 ft. to 10 ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 What is the nearest source of possible contamination: None observed  
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well  
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well  
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)  
 13 Watertight sewer lines  
 Direction from well . . . . . How many feet . . . . . ? Water Well Disinfected? Yes . . . . . No X  
 Was a chemical/bacteriological sample submitted to Department? Yes . . . . . No X If yes, date sample  
 was submitted . . . . . month . . . . . day . . . . . year: Pump Installed? Yes . . . . . No X  
 If Yes: Pump Manufacturer's name . . . . . Model No. . . . . HP . . . . . Volts . . . . .  
 Depth of Pump Intake . . . . . ft. Pumps Capacity rated at . . . . . gal./min.

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on May month 23 day 1980 year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145  
 This Water Well Record was completed on June month 3 day 1980 year under the business  
 name of Henkle Drilling and Supply Co. Inc by (signature) Bruce J. Reichmuth

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

	FROM	TO	LITHOLOGIC LOG
N			
NW			
NE			
SW			
SE			
S			
E			
1 Mile			

ELEVATION:

Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft. 4. . . . . ft. (Use a second sheet if needed)

INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

**DRILLERS TEST LOG**

CUSTOMERS NAME GENE SHORE DATE 4-21-80  
 STREET ADDRESS \_\_\_\_\_ TEST # 3  
 CITY & STATE JOHNSON, KS. DRILLER LIVINGSTON  
 COUNTY STANTON QUARTER NW SECTION 11 TOWNSHIP 30 RANGE 40

LOCATION 200' West of Test #1

WELL LOCATION

#	DRILLED		FOOTAGE	DESCRIPTION OF STRATA	STATIC WATER LEVEL	
	FROM	PAY			PROPOSED WELL DEPTH	
	0		2	TOP SOIL		
	2		31	CLAY FEW FINE SAND STKS.		
	31		52	SAND FINE TO MED. SMALL GRAVEL LOOSE		
	52		127	BROWN CLAY FEW CALICHE STKS. & SAND STKS.		
	127		135	SAND FINE TO MED.		
	135		158	CLAY & CALICHE & FEW SAND STKS.		
65	158	07	187	SAND FINE TO MED. COARSE SMALL GRAVEL FEW LEDGES & CLAY STKS.		
40	187	33	220	SAND FINE TO MED. COARSE FEW CLAY STKS. & ROCK LEDGES		
70	220	20	240	SAND FINE TO MED. COARSE SMALL TO MED. GRAVEL		
80	240	26	266	SAND FINE TO MED. COARSE SMALL TO LARGE GRAVEL		
	266		280	BROWN SANDY CLAY FEW FINE SAND STKS.		
25	280	10	290	SAND FINE & CLAY STKS,		
70	290	22	312	SAND FINE TO MED. COARSE SMALL GRAVEL LOOSE IN PLACES		
45	312	36	348	SAND FINE SMALL FEW COARSE & FEW CLAY STKS.		
	348		355	SOAPSTONE SANDSTONE STKS.		
	355		360	SOAPSTONE YELLOW & LIMESTONE		
				total depth 351'		
				set up west		
				pits on the north		

HENKLE DRILLING & SUPPLY CO., INC.

GARDEN CITY, KANSAS

SUBLETTE, KANSAS

Phone 276-3278

Phone 675-4311

TEST HOLES

DOMESTIC WELLS

STOCK WELLS

IRRIGATION & INDUSTRIAL WELLS