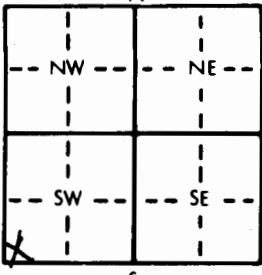


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 3 Township Number T 14 S Range Number R 4 E  
 County: DICKINSON  
 Distance and direction from nearest town or city street address of well if located within city?  
1 mile West and 4 North of Woodbine, Kansas

2 WATER WELL OWNER: Wayne Knopp- Carl Knopp Estate  
 RR#, St. Address, Box #: RR#1 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Chepman, Kansas 67431 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 82 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 57 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 50 ft. below land surface measured on mo/day/yr 7 / 25 / 83  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 22 + gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter 9 in. to 82 ft., and ..... in. to ..... ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  No

5 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 .....  
 7 Fiberglass Threaded .....  
 Blank casing diameter 5 in. to 82 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 20 in., weight ..... lbs./ft. Wall thickness or gauge No. 214  
 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) .....  
 9 ABS 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-PERFORATED INTERVALS: From 52 ft. to 82 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 14 ft. to 82 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....  
 Grout Intervals: From 4 ft. to 14 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 13 Insecticide storage  
 Direction from well? NORTH How many feet? 600

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	TOP SOIL	76	79	TAN SHALE & CLAY
2	8	LIMESTONE	79	82	LITE GRAY CLAY & SHALE
8	15	Y ELLOW CLAY & SHALE			
15	16	LIMESTONE			
16	19	Y ELLOW CLAY & SHALE			
19	25	LIMESTONE & FLINT			
25	34	Y ELLOW CLAY SHALE			
34	42	LITE RED CLAY & SHALE			
42	57	DARK RED CLAY SHALE			
57	59	LITE RED CLAY & SHALE			
59	64	HARD LIMESTONE			
64	66	LITE COLOR SHALE			
66	71	LIMESTONE * HARD			
71	73	RED SHALE			
73	76	LIMESTONE			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7 / 25 / 83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 397 This Water Well Record was completed on (mo/day/yr) 10 / 26 / 83 under the business name of CENTRAL KANSAS DRILLING by (signature) Harold D. Martin  
 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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

5.00

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