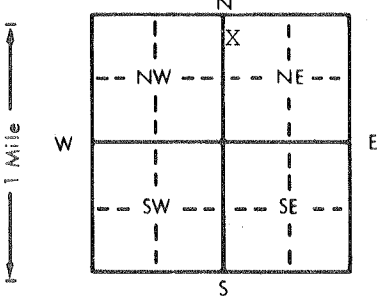


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NE 1/4 Section Number 5 Township Number T 17 S Range Number R 32 EW

Distance and direction from nearest town or city street address of well if located within city?
 Approx. 8 miles north and 1 1/2 miles east of Scott City, Kansas

2 WATER WELL OWNER: Richard Christy
 RR#, St. Address, Box #: P.O. Box 689 Board of Agriculture, Division of Water Resource
 City, State, ZIP Code: Scott City, Kansas 67871 Application Number: 19,980

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



4 DEPTH OF COMPLETED WELL: 210 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL . . . 129 . . . ft. below land surface measured on mo/day/yr 3/11/83
 Pump test data: Well water was . . . 191 . . . ft. after . . . 4 . . . hours pumping . . . 575 . . . gpm
 Est. Yield 570 . . . gpm: Well water was . . . ft. after . . . hours pumping . . . gpm
 Bore Hole Diameter . . . 26 . . . in. to . . . ft., and . . . in. to . . . ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 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 X ; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X
 2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter . . . 16 . . . in. to . . . 210 . . . ft., Dia . . . in. to . . . ft., Dia . . . in. to . . . ft.
 Casing height above land surface . . . 12 . . . in., weight . . . 47.17 . . . lbs./ft. Wall thickness or gauge No. . . 281

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From . . . 147-157 . . . ft. to . . . 167-207 . . . ft., From . . . ft. to . . . ft.
 From . . . ft. to . . . ft., From . . . ft. to . . . ft.

GRAVEL PACK INTERVALS: From . . . 10 . . . ft. to . . . 210 . . . 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 . . . 0 . . . ft. to . . . 10 . . . ft., From . . . ft. to . . . ft., From . . . ft. to . . . ft.

What is the nearest source of possible contamination: NONE OBSERVED 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		See Attached			

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) . . . March 3, 1983 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 (mo/day/yr) . . . May 17, 1983 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) Kenneth J. Distenfield

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send to 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.

DRILLERS TEST LOG

CUSTOMERS NAME Richard Christy DATE 3-3-83
STREET ADDRESS P.O. Box 689 TEST # E. LOG No
CITY & STATE Scott City, Kansas DRILLER Mai
COUNTY Scott QUARTER NE SECTION 5 TOWNSHIP 17 RANGE 32

LOCATION _____

%	Footage			DESCRIPTION OF STRATA	Static Water Level	
	From	Pay	To		Proposed Well Depth	
	0		1	Top soil		
	1		48	Brown clay		
	48		68	Gray clay and gyp rock		
	68		92	Sand - fine and small, gray clay and gyp rock		
	92		99	Gray clay and gyp rock		
	99		112	Sand - fine to med coarse small gravel brown clay, and gyp rock, cemented in places.		
	112		121	Brown clay and gyp rock		
	121		130	Sand - fine and small and sandy clay - firm		
	130		134	Sand - fine		
50	134	10	144	Sand - fine to med very few coarse uses little water		
	144		146	Brown clay		
60	146	10	156	Sand - fine to med coarse med small and few small gravel, uses water, few cemented ledges.		
	156		160	Brown clay		
	160		162	Fine sand - lost circ. - added bran		