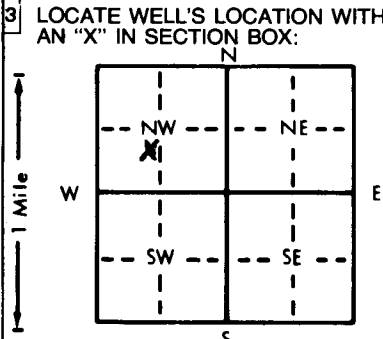


1 LOCATION OF WATER WELL: County: Ellis Fraction: NE 1/4 SW 1/4 NW 1/4 Section Number: 18 Township Number: T 11 S Range Number: R 19 E/W

Distance and direction from nearest town or city street address of well if located within city?
1 1/2 miles North of Yocent on 170 then 2 miles West North 3/4 West

2 WATER WELL OWNER: Ray Powell
 RR#, St. Address, Box #: R.E.
 City, State, ZIP Code: Ellis KS
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 20 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 11 ft. below land surface measured on mo/day/yr 8/13/86
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield: 100+ gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 10 1/4 in. to 50 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic (circled) 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 (circled)

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC (circled) 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter: 5.56 in. to 30 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: in., weight lbs./ft. Wall thickness or gauge No. SAR-26
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 6 Saw cut (circled) 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 50 ft. to 30 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 50 ft. to 10 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout (circled) 3 Bentonite 4 Other
 Grout Intervals: From 10 ft. to 0 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? none
 How many feet? none

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top soil			
5	11	fine sand			
11	20	Yellow clay			
20	29	fine to med/med coarse sand mixed with limestone gravel			
29	33	Blue clay			
33	42	fine to med/med coarse sand mixed with limestone gravel			
42	44	Yellow clay			
44	48	medium to coarse sand with limestone gravel			
48	50	Blue shale			

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) 8/13/86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 455 This Water Well Record was completed on (mo/day/yr) 9/5/86 under the business name of Kraus Pumps & Supply by (signature) James Becker

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blank, 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.