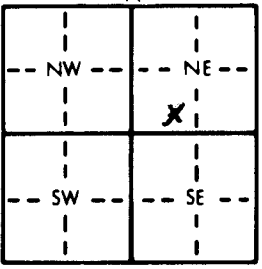


1 LOCATION OF WATER WELL: County: Deer Fraction: SE 1/4 SW 1/4 NE 1/4 Section Number: 13 Township Number: T 16 S Range Number: R 23 E/W

Distance and direction from nearest town or city street address of well if located within city?
3 miles west of Brownell 1 3/4 miles North on westside of road

2 WATER WELL OWNER: Leon Pfaff
 RR#, St. Address, Box #: RR. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Brownell, Ks 67521 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 39 ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. 27 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 23 ft. below land surface measured on mo/day/yr 4/21/86
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield: 25 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 10 1/4 in. to 39 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) Windmill use
 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

5 TYPE OF CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS
 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
 CASING JOINTS: Glued X Clamped
 Welded Threaded
 Blank casing diameter 5.56 in. to 19 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 16 inches in., weight lbs./ft. Wall thickness or gauge No. SDR-26
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 39ft ft. to 19ft ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 39ft ft. to 10ft ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 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 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well? NorthEast How many feet? 600ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	8	Yellow clay w/ fine sand mixed			
8	27	fine sand			
27	38	fine to medium sand w/ some limestone gravel			
38	39	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) 4/21/86 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) 4/26/86 under the business name of Kraus Pump & Supply by (signature) James Beber

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRM 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.

OFFICE USE ONLY T R E/W SEC. 1/4 1/4 1/4