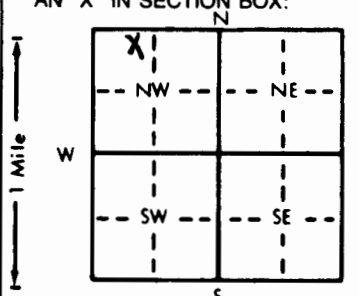


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NW 1/4 Section Number 12 Township Number T 21 S Range Number R 22 E/W

Distance and direction from nearest town or city street address of well if located within city?
 Hanston, Ks. 8 1/2 North, 3/4 East

2 WATER WELL OWNER: Harold McFadden
 RR#, St. Address, Box #: 346 N. Oakwood Dr. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Wichita, Ks. 67208 Application Number: 8424

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


4 DEPTH OF COMPLETED WELL: 103 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 40 ft. below land surface measured on mo/day/yr 7-21-99
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 600 gpm Well water was 83' 10" after 3 hours pumping 500 gpm
 Bore Hole Diameter: 28 in. to 102 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)
 7 Lawn and garden only 10 Monitoring 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:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter: 16 in. to 83 ft. Dia. _____ in. to _____ ft. Dia. _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight Sch 40 lbs./ft. Wall thickness or gauge No. _____
 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 83 ft. to 102 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 102 ft. to 20 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 hole plug
 Grout Intervals: From 20 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) none
 13 Insecticide storage

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	18	Brown clay			
18	23	Dirty sand and gravel			
23	25	Brown clay			
25	30	Sand and clay mixed			
30	38	Dark rusty colored sand and gravel			
38	40	Blue gray clay			
40	47	Sand and gravel clean coarse loose			
47	48	Yellow brown clay			
48	68	Sand and gravel clean coarse loose			
68	80	Yellow brown and gray clay			
80	102	Sand and gravel clean coarse loose			

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) 7-30-99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 8-4-99 under the business name of Rosencrantz- Bemis by (signature) Fredrick Dodson

OFFICE USE ONLY
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