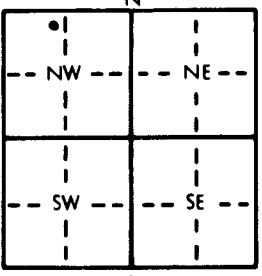


1 LOCATION OF WATER WELL: County: RILEY Fraction: NE 1/4 NW 1/4 NW 1/4 Section Number: 5 Township Number: T 10 S Range Number: R 7 EW

Distance and direction from nearest town or city street address of well if located within city?
1/2 EAST 1/4 ~~MANHATTAN~~ 58th KEATS

2 WATER WELL OWNER: Bobby Mc BRIDE
 RR#, St. Address, Box # :
 City, State, ZIP Code : RR#1 MANHATTAN, KS. 66502
 Board of Agriculture, Division of Water Resources
 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 170 ft. ELEVATION: SLOPE
 Depth(s) Groundwater Encountered 1. 141 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 140 ft. below land surface measured on mo/day/yr 8-30-83
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8 in. to 170 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; 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 170 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 24 in., weight 2.82 lbs./ft. Wall thickness or gauge No. .258
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 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 140 ft. to 160 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 0 ft. to 8 ft., From 20 ft. to 170 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 8 ft. to 20 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? West How many feet? 75'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	TOP SOIL			
2	20	FLINT ROCK			
20	32	YELLOW CLAY			
32	36	YELLOW ROCK			
36	53	RED CLAY			
53	62	YELLOW BALL FLINT			
62	77	GREEN SHALE			
77	86	YELLOW ROCK			
86	104	GREEN SHALE			
104	109	YELLOW ROCK			
109	128	RED CLAY			
128	141	GREEN SHALE			
141	144	SOFT YELLOW ROCK (WATER)			
144	170	GRAY 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) 8-30-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 202 This Water Well Record was completed on (mo/day/yr) 8/30/83 under the business name of ENSLEY WELL DRILLING by (signature) Ray Ensley

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.

OFFICE USE ONLY