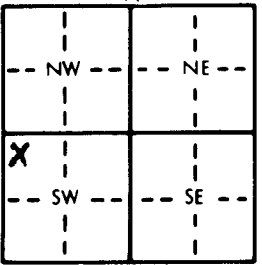


1 LOCATION OF WATER WELL: County: Riley Fraction: NW 1/4 NW 1/4 SW 1/4 Section Number: 36 Township Number: T 9 S Range Number: R 7 EW
 Distance and direction from nearest town or city street address of well if located within city? 2608 Marquette Hill in Manhattan

2 WATER WELL OWNER: Paul Windley Hill RR#, St. Address, Box #: 2608 Marquette Hill Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Manhattan KS 66502 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL: 160 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 134 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 115 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 5.0 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 9 in. to 160 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)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes..... No..... If yes, mo/day/yr sample was submitted

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 140 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 2' in., weight 564.0 lbs./ft. Wall thickness or gauge No.
 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: 3 Mill slot 25/1000 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 140 ft. to 160 ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 160 ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 25 ft. From ft. to ft.
 What is the nearest source of possible contamination: None 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? North How many feet? 80'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil	128	134	Dark Shale
2	4	Yellow Clay	134	141	Limestone (Water)
4	25	Brown Shale	141	160	Gray Shale
25	28	Yellow Shale			
28	33	Limestone			
33	47	Grey Shale			
47	48	Limestone			
48	55	Brown Shale			
55	70	Limestone			
70	77	Greenish Shale			
77	82	Limestone			
82	107	Grey Shale			
107	109	Limestone			
109	115	Brown Shale			
115	128	Limestone			

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) 12/23/91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 10/19/92 under the business name of Holdiman Well Drilling by (signature) Craig J. CWD PI

OFFICE USE ONLY
T
R
EW
SEC.
1/4
1/4
1/4