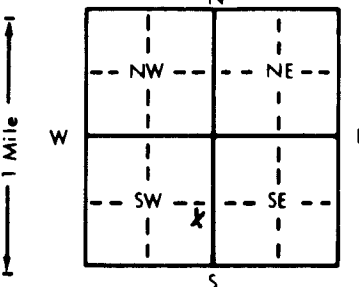


1 LOCATION OF WATER WELL: County: Leary Fraction: NE 1/4 SE 1/4 SW 1/4 Section Number: 30 Township Number: T 11 S Range Number: R 8 **EW**

Distance and direction from nearest town or city street address of well if located within city?
2 miles west of HW 177 - I 70 1/4 miles south Junction City

2 WATER WELL OWNER: Phil Ljungdorph
 RR#, St. Address, Box #: Manhattan, Kansas, 66502
 City, State, ZIP Code: Manhattan, Kansas, 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: 156 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 130 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 14.5 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8 in. to 156 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial
 5 Public water supply 6 Oil field water supply 7 Lawn and garden only
 8 Air conditioning 9 Dewatering 10 Monitoring well
 11 Injection well 12 Other (Specify below)
 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 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 Clamped Welded Threaded

Blank casing diameter: 5 in. to 116 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 20 in., weight 200 lbs./ft. Wall thickness or gauge No.

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 116 ft. to 156 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 100 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
 Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
 1 Septic tank 2 Lateral lines 3 Pit privy 4 Sewage lagoon 5 Livestock pens 6 Abandoned water well
 7 Sewer lines 8 Cess pool 9 Sewage lagoon 10 Fuel storage 11 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? SW How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Brown clay			
3	5	Limestone			
5	14	Limestone layers + shale			
14	29	gray shale			
29	33	yellow limestone			
33	48	gray shale			
48	50	Red shale			
50	79	gray shale			
79	86	Red shale			
86	100	gray shale			
100	110	limestone			
110	125	gray shale			
125	127	Clay			
127	160	Limestone layers + 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) 12-29-88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 234 This Water Well Record was completed on (mo/day/yr) under the business name of Blue Valley Drilling by (signature) Betty Foster

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