

1 LOCATION OF WATER WELL

County: Riley

Fraction:  $\frac{3}{4}$  SE

Part of Lot 6:  $\frac{1}{4}$  NW  $\frac{1}{4}$  NE  $\frac{1}{4}$

Section Number: 30

Township Number: T 10 S

Range Number: R 8 EWK

Distance and direction from nearest town or city?  
1 mile South of Manhattan, Ks.

Street address of well if located within city?

2 WATER WELL OWNER: North Crest Inc.

RR#, St. Address, Box #: Rt. 2

City, State, ZIP Code: Manhattan, KS. 66508

Board of Agriculture, Division of Water Resources

Application Number:

3 DEPTH OF COMPLETED WELL: 39 ft. Bore Hole Diameter: 8 in. to 40 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)  
Trailer Court Well

Well's static water level: 16 ft. below land surface measured on 04 month 15 day 81 year

Pump Test Data: Well water was ft. after hours pumping. gpm

Est. Yield 25 gpm: Well water was ft. after hours pumping. gpm

4 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 dia: 5 in. to ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface: 12 in. weight 200 lbs./ft. Wall thickness or gauge No. 200

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)  
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-Perforation Dia: 5 in. to ft. Dia in. to ft. Dia in. to ft.

Screen-Perforated Intervals: From 27 ft. to 35 ft. From ft. to ft.

Gravel Pack Intervals: From 20 ft. to 40 ft. From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grouted Intervals: From 1 ft. to 20 ft. From ft. to ft. From ft. to ft.

What is the nearest source of possible contamination:  
1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well  
2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well  
3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)  
13 Watertight sewer lines

Direction from well: How many feet? Water Well Disinfected? Yes X No

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year Pump Installed? Yes No X

If Yes: Pump Manufacturer's name Model No. HP Volts

Depth of Pump Intake ft. Pumps Capacity rated at gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 04 month 15 day 81 year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 234D

This Water Well Record was completed on 04 month 28 day 81 year under the business name of Blue Valley Drilling by (signature) David Strader

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top Soil			
2	15	Fine sand			
15	39	Med fine sand			

ELEVATION: