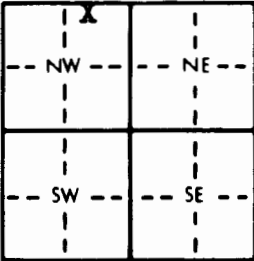


1 LOCATION OF WATER WELL: Fraction **NW 1/4 NW 1/4 NW 1/4** Section Number **28** Township Number **T 13 S** Range Number **R 18** **EW**
 County: **ELLIS**

Distance and direction from nearest town or city street address of well if located within city?
1005 W 38th ST Hays KS

2 WATER WELL OWNER: **MARK H RULIFFSON**
 RR#, St. Address, Box #: **1005 W 38th ST** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **HAYS KS 67601** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: **56** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **36** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **36** ft. below land surface measured on mo/day/yr **8-7-95**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **40** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: **10** in. to **56** 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 **XX** Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No **XX**; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No **XX**

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **XX** Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
XX PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter **5** in. to **36** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: **20** in., weight **160** lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL: **XX** 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot **XX** Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From **36** ft. to **56** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **30** ft. to **55** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **XX** Bentonite 4 Other
 Grout Intervals: From **0** ft. to **30** 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 **NONE**
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Surface Clay			
4	38	Hard Yellow Clay			
38	45	Med Sand			
45	50	Large Sand			
50	56	Gray Clay			
56		Blue 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) **8-7-95** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **444** This Water Well Record was completed on (mo/day/yr) **8-7-95** under the business name of **ANDERSON DRILLING** by (signature) *Andy Anderson*