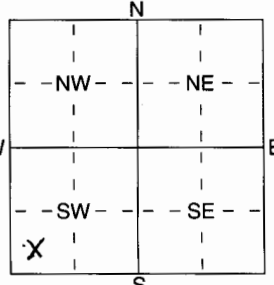


1 LOCATION OF WATER WELL: County: Chase Fraction: SW 1/4 SW 1/4 SW 1/4 SW 1/4 SW Section Number: 30 Township Number: T 20 S Range Number: R 8 BW

Distance and direction from nearest town or city street address of well if located within city?  
2 1/4 miles NW Bazzarks

2 WATER WELL OWNER: Ben + Stephanie Murrell  
 RR#, St. Address, Box # : RR1 Box 112B Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : COTTONWOOD FALLS KS 66845 Application Number: NA

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 61 ft. ELEVATION: ..... ft.  
 Depth(s) Groundwater Encountered: 1 33-38 ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL: 25' ft. below land surface measured on mo/day/yr. 12-20-02  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield: 2 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring 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: 6 in. to 2.5 ft. Dia ..... in. to ..... ft. Dia ..... in. to ..... ft.  
 Casing height above land surface: 24 in., weight: 160 lbs./ft. Wall thickness or gauge No. 160  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  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  Saw cut 11 None (open hole)  
 1 Continuous slot 3 Mill slot  Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ..... ft.  
 SCREEN-PERFORATED INTERVALS: From 25 ft. to 60 ft. From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... ft. to ..... ft. From ..... ft. to ..... ft.

6 GROUT MATERIAL:  Neat cement 2 Cement grout  Bentonite 4 Other .....  
 Grout Intervals: From 17 ft. to 20 ft., From 0 ft. to 17 ft., From ..... ft. to ..... ft.  
 What is the nearest source of possible contamination: 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 Road Ditch  
 Direction from well? 100' + South Down Grade How many feet? 100' +

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	T-S			12" Pure Liner 33 to 60
3	15	CL Red			12" Plain 20 to 33
15	18	CL w Gravel & Float Rock			PACKER SET AT 20'
18	20	Lime Med Green			4 Sacks Neat Cement
20	27	Lime w Chert Gray			BENTONITE TO SURFACE
27	30	Lime Soft Green			
30	33	Shale Gray			
33	38	Lime H2O Gray			
38	61	Shale Variegated			
61		Rock			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 12-22-02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 203 This Water Well Record was completed on (mo/day/yr) 2-5-07 under the business name of M. C. Nore Drilling + Metals by (signature) J. C. Nore