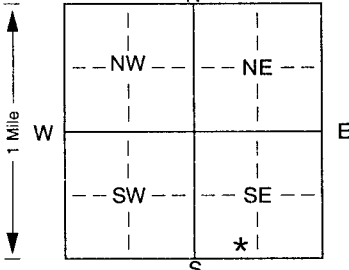


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number  
 County: **Washington** **SE 1/4 SW 1/4 SE 1/4** **5** **T 1 S** **R 3 (E/W)**

Distance and direction from nearest town or city street address of well if located within city?  
**1/2 North & 6 1/4 West of Hollenberg, KS**

2 WATER WELL OWNER: **Ervin & Sharon Grams**  
 RR#, St. Address, Box # : **2901 National Rd.** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Hollenberg, KS 66946** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL... **42** ... ft. ELEVATION: ...  
 AN "X" IN SECTION BOX:  Depth(s) Groundwater Encountered 1. ... ft. 2. ... ft. 3. ... ft.  
 WELL'S STATIC WATER LEVEL... **18+** ... ft. below land surface measured on mo/day/yr **11/30/01**  
 Pump test data: Well water was ... ft. after ... hours pumping ... gpm  
 Est. Yield ... **15** ... gpm; Well water was ... ft. after ... hours pumping ... gpm  
 Bore Hole Diameter... **10"** ... in. to **42** ... 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 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. **\*** Clamped. ...  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded ...  
 2 PVC 4 ABS 7 Fiberglass Threaded ...  
 Blank casing diameter **5** ... in. to **18** ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.  
 Casing height above land surface... **24** ... in., weight **200** ... lbs./ft. Wall thickness or gauge No. **265**  
 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ... ft.  
 SCREEN-PERFORATED INTERVALS: From... **18** ... ft. to **38** ... ft., From ... ft. to ... ft.  
 GRAVEL PACK INTERVALS: From... **18** ... ft. to **42** ... ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite** 4 Other ...  
 Grout Intervals: From... **4** ... ft. to **18** ... 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  
 Direction from well? **West** How many feet? **100**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	5	Tan Clay			
5	8	Gray Clay			
8	18	Brown Silty Clay			
18	22	Sandstone			
22	28	Red & White Clay & Sandstone			
28	42	Gray Clay			

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) ... **11/30/01** ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. ... **518** ... This Water Well Record was completed on (mo/day/yr) **12/10/01** under the business name of **Blue Valley Drilling** by (signature) *Ervin Grams*