

1 LOCATION OF WATER WELL: County: Ness Fraction: SW 1/4 NW 1/4 SE 1/4 Section Number: 9 Township Number: T 17 S Range Number: R 25 E/W

Distance and direction from nearest town or city street address of well if located within city?
4 South, 2 1/4 West of Arnold, Kansas

2 WATER WELL OWNER: Mishler Land & Cattle Co Brian Mishler
 RR#, St. Address, Box #: Rt. 1 Box 14 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Arnold, KS 67515 Application Number: 33

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

N			
- NW -			- NE -
W		X	E
- SW -			- SE -
S			

4 DEPTH OF COMPLETED WELL: 33 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered: 1 _____ ft. 2 _____ ft. 3 212/06 ft.
 WELL'S STATIC WATER LEVEL: 24 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ 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
 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
windmill
 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: 5 in. to 23 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 24 in., weight: 100 lbs./ft. Wall thickness or gauge No. SDR 26
 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) _____
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Guazed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) _____ 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 23 ft. to 33 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 22 ft. to 33 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 22 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) _____
 Direction from well? South How many feet? 2500

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil			
5	20	Brown Clay			
20	26	Good sand			
26	28	Clay			
28	30	sand/white rock			
30	33	gray to black 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) 2-2-06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 489 This Water Well Record was completed on (mo/day/yr) 2-2-06 under the business name of Aqua Pump by (signature) Van M. [Signature]