

1 LOCATION OF WATER WELL: County: Scott Fraction: SW 1/4 NW 1/4 SE 1/4 Section Number: 10 Township Number: T 20 S Range Number: R 33 E **EW**

Distance and direction from nearest town or city street address of well if located within city?
11 Miles South, 2-1/4 Miles West, 1/4 Mile North from Scott City, Kansas

2 WATER WELL OWNER: Gary Head
 RR#, St. Address, Box #: Route 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Scott City, KS 67871 Application Number:

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

4 DEPTH OF COMPLETED WELL: 155' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 124' ft. below land surface measured on mo/day/yr: 06/13/90
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 10" in. to 155' ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial
 5 Public water supply 6 Oil field water supply 7 Lawn and garden only
 8 Air conditioning 9 Dewatering 10 Monitoring well
 11 Injection well 12 Other (Specify below)
 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 2 PVC 3 RMP (SR) 4 ABS
 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass
 8 Concrete tile 9 Other (specify below)
 CASING JOINTS: Glued Clamped Welded Threaded
 Blank casing diameter: 5" in. to 135' ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 2' in., weight _____ lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 7 PVC 10 Asbestos-cement
 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 2 Louvered shutter 4 Key punched
 SCREEN-PERFORATED INTERVALS: From 135' ft. to 155' ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20' ft. to 155' ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0' ft. to 20' 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? North How many feet? 40'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	3'	Top Soil			
3'	38'	Sandy Clay			
38'	45'	Tan Clay			
45'	48'	Coarse Sand, Loose			
48'	70'	Tan Clay			
70'	95'	Coarse Sand, Small Gravel, Extra Loose			
95'	115'	Hard Caliche			
115'	120'	Tan Sandy Clay, Coarse Sand Streaks			
120'	145'	Fine to Coarse Sand			
145'	155'	Yellow Clay			
	155'	Total Depth			

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) 06/13/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 518 This Water Well Record was completed on (mo/day/yr) 06/25/90 under the business name of Miller Gearhead & Pump Repair, Inc. by (signature) Everett W. Miller