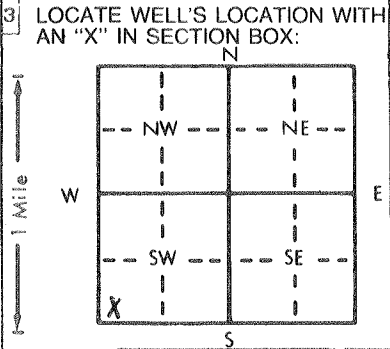


1 LOCATION OF WATER WELL: County: Scott Fraction: SW 1/4 SW 1/4 SW 1/4 Section Number: 33 Township Number: T 17 S Range Number: R 31

Distance and direction from nearest town or city street address of well if located within city?
8 Miles East, and 3 Miles North of Scott City, Kansas

2 WATER WELL OWNER: Dean Heitschmidt
 RR#, St. Address, Box # : Route 1 Board of Agriculture, Division of Water Resource
 City, State, ZIP Code : Scott City, KS 67871 Application Number:



4 DEPTH OF COMPLETED WELL: 177' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 105' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 105' ft. below land surface measured on 03/15/90
 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 177' 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 Lawn and garden only 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 157' 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. Sch 40

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)

SCREEN-PERFORATED INTERVALS: From 157' ft. to 177' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20' ft. to 177' 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 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
 Direction from well? SE How many feet? Approximately 150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	3'	Top Soil			
3'	38'	Sandy Clay			
38'	41'	Limestone			
41'	54'	Sandy Clay, Sand Streaks			
54'	97'	Fine to Medium Sand, Some Cemented Streaks			
97'	114'	Fine Sand, Clay Streaks, Very Dirty			
114'	162'	Fine to Coarse Sand, Tight, Some Small Gravel			
162'	177'	Yellow Clay, Blue Shale			
	177'	Total Depth			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) March 15, 1990 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 514 This Water Well Record was completed on (mo/day/yr) March 19, 1990 under the business name of Miller Gearhead & Pump Repair, Inc. by (signature) Everett Miller