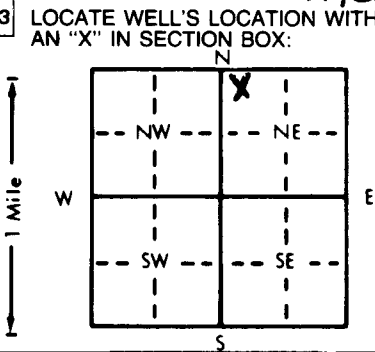


1 LOCATION OF WATER WELL: County: Osage Fraction NW 1/4 NW 1/4 NE 1/4 Section Number 11 Township Number T 18 S Range Number R 16 E/W
 Distance and direction from nearest town or city street address of well if located within city?
1.6 miles East of Melvern Ks. on S. Side

2 WATER WELL OWNER: Steve Patterson
 RR#, St. Address, Box #: P.O. Box 313 A Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Melvorn, Ks. 66510 Application Number:



4 DEPTH OF COMPLETED WELL: 160 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 120-138 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 8.5 ft. below land surface measured on mo/day/yr 12-18-95
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 5 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 93/4 in. to 20 ft., and 77/8 in. to 160 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 X If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glided X Clamped
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 150 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 30 in., weight 200 PSL lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 150 ft. to 160 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 160 ft. to 20 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 20 ft. to 0 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? South How many feet? 50

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Soil			
2	18	Lime			
18	20	Shale			
20	43	Lime			
43	48	Shale			
48	50	Lime			
50	56	Shale			
56	80	Lime			
80	84	Shale			
84	100	Lime			
100	120	Shale			
120	138	SAND- WATER			
138	145	Lime			
145	160	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) 12-18-95 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. 561 This Water Well Record was completed on (mo/day/yr) 12-20-95
 under the business name of Evans Energy Dev. Inc. by (signature) Steve Patterson