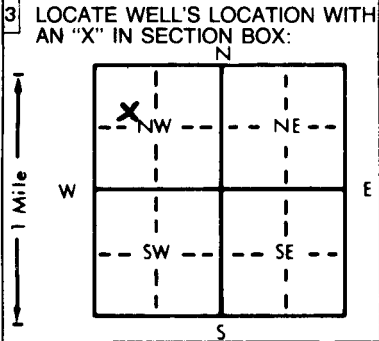


1 LOCATION OF WATER WELL: County: Leavenworth Fraction: SE 1/4 NW 1/4 NW 1/4 Section Number: 30 Township Number: T 11 S Range Number: R 21 EW

Distance and direction from nearest town or city street address of well if located within city?
2.85 S. & 1.8 West of Tonganoxie 24-40 & 16 Intersection

2 WATER WELL OWNER: Sue McDonald
 RR#, St. Address, Box #: 22142 Kansas Ave Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Tonganoxie, KS 66086 Application Number:



4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL: 192 ft. below land surface measured on mo/day/yr 11-16-98
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 11 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 3/4 in. to _____ ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 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:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 Blank casing diameter: 5 in. to 31.0 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 30 in., weight SDR 21 lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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:
 1 Continuous slot 3 Mill slot 30,000 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 310 ft. to 320 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 180 ft. to 175 ft., From 22 ft. to 0 ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: NONE AT TIME OF DRILLING
 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Soil + Clay			
5	12	Limestone			
12	47	Shale			
47	54	SANDSTONE			
54	56	Limestone			
56	78	Shale			
78	180	SAND + SHALE			
180	181	Limestone			
181	295	SAND + SHALE			
295	315	SAND, coarse grained			
315	318	Limestone			
318	320	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) 11-16-98 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) 11-17-98 under the business name of EVANS Energy Dev. Inc. by (signature) [Signature]

OFFICE USE ONLY
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