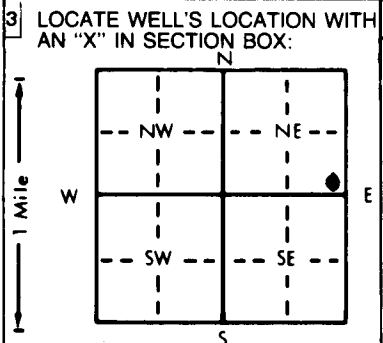


MW-5

1 LOCATION OF WATER WELL: County: Smith	Fraction SE 1/4 SE 1/4 NE 1/4	Section Number 21	Township Number T 30 S	Range Number R 13 EW
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Distance and direction from nearest town or city street address of well if located within city?
119 North Main, Smith Center, KS. 66967

2 WATER WELL OWNER: **Gail VanderGiesen**
 RR#, St. Address, Box #: **119 N. Main**
 City, State, ZIP Code: **Smith Center, KS. 66967**
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: **5'6"** ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered: **1' 10"** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **9' 10"** ft. below land surface measured on **mo/day/yr 12-11-96**
 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: **8 1/2"** in. to **15'6"** 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 **X**; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No **10**

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 _____ **X**
 Blank casing diameter **2.375** in. to **5'** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ SDR **13** ft.
 Casing height above land surface **Flush Mt** in., weight _____ lbs./ft. Wall thickness or gauge No. _____ **SCH 40**
 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 **15'** ft. to **5'** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **15'6"** ft. to **4'** 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 **4'** ft. to **3'** ft., From **3'** ft. to **0'** 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 **Fouler** 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? **West** How many feet? **55'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.50	Concrete			
.50	9	Dk-med brn clay, moist, soft, med-high plasticity, no odor.			
9	11	Tan-yellow brn clay w/ weathered ls and caliche nodules, soft, moist-wet.			
11	12	Dk gray clay band, faint odor, moist.			
12	15'6	Tan shaley clay w/ caliche, soft, moist to dry, low-med. plasticity.			

F.H. OK'd by Don Taylor

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) **12-11-96** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **539** This Water Well Record was completed on (mo/day/yr) **12-16-96** under the business name of **JB Environmental Drilling** by signature **James Beck**

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