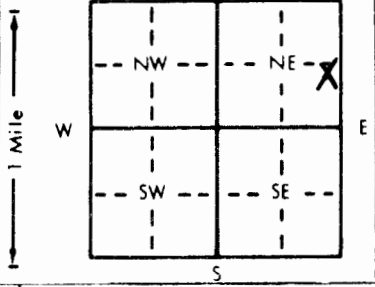


1 LOCATION OF WATER WELL: Fraction **NE 1/4 SE 1/4 NE 1/4** Section Number **19** Township Number **T 33 S** Range Number **R 4 E/W**
 County: **Cowley**

Distance and direction from nearest town or city street address of well if located within city?
K-15 and U.S. Hwy 77, Hackney, Kansas

2 WATER WELL OWNER: **Valley Coop Attn: Ed Laing** Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: **RR.#2, Box 225, Winfield, Kansas 67156** Application Number:

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



4 DEPTH OF COMPLETED WELL: **20** ft. ELEVATION: **—**
 Depth(s) Groundwater Encountered 1. **15** ft. 2. **—** ft. 3. **—** ft.
 WELL'S STATIC WATER LEVEL **14.28** ft. below land surface measured on mo/day/yr **2-9-95**
 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: **8.625** in. to **20** 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 MW-4**
 Was a chemical/bacteriological sample submitted to Department? Yes **—** No **X**; If yes, mo/day/yr sample was submitted **—**
 Water Well Disinfected? Yes **—** No **X**

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 **—**
 Blank casing diameter **2** in. to **10** ft., Dia **—** in. to **—** ft., Dia **—** in. to **—** ft.
 Casing height above land surface **0** in., weight **Sch. 40 PVC** lbs./ft. Wall thickness or gauge No. **—**
 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:
 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 **10** ft. to **20** ft., From **—** ft. to **—** ft.
SAND GRAVEL PACK INTERVALS: From **8.5** ft. to **20** ft., From **—** ft. to **—** ft.

6 GROUT MATERIAL: **2** Neat cement **3** Cement grout **4** Bentonite **4** Other **—**
 Grout Intervals: From **0** ft. to **6.5** ft., From **6.5** ft. to **8.5** 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)**
Contaminated site
 How many feet? **—**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
GL	2.3	SOIL, silty clay			
	2.3	Silty Clay			
	13.5	Clayey Sand			
	17.5	Silty Sand			
	20.0	END OF BOREHOLE			

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) **2-9-95** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **585** This Water Well Record was completed on (mo/day/yr) **3-8-95** under the business name of **Associated Environmental, Inc** by (signature) **DeePham for D. Durcan**