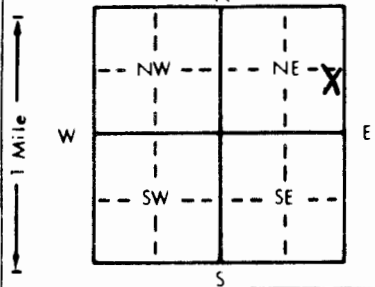


1 LOCATION OF WATER WELL: Fraction **NE SE₄ NE 1/4** Section Number **19** Township Number **T 33 S** Range Number **R 4 EW**
 County: **Cowley**

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:
 RR#, St. Address, Box # : **Valley Coop Attn: Ed Laing** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **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 **25** ft. ELEVATION: **---**
 Depth(s) Groundwater Encountered 1 **20** ft. 2 **---** ft. 3 **---** ft.
 WELL'S STATIC WATER LEVEL **15.7** 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 **25** 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-7**
 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: 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 **X**

Blank casing diameter **2** in. to **14.5** 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: 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 **14.5** ft. to **24.5** ft. From **---** ft. to **---** ft.
SAND From **---** ft. to **---** ft. From **---** ft. to **---** ft.
GRAVEL PACK INTERVALS: From **12** ft. to **25** ft. From **---** ft. to **---** ft.

6 GROUT MATERIAL: 1 Neat cement 2 **Cement grout** 3 Bentonite 4 Other **---**
 Grout Intervals: From **0** ft. to **10** ft. From **10** ft. to **20** 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
 Direction from well? **---** How many feet? **---**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
GL	2.0	FILL			
2.0	16.5	Silty Clay			
16.5	21.0	Clayey Sand			
21.0	25.0	Silty Sand			
25.0	TD	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) **D. Pherson for David Duncanson**