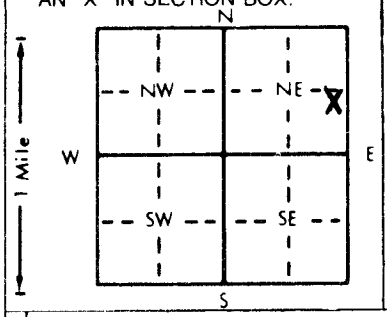
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Cowley | Fraction: NE ¼ SE ¼ NE ¼ | Section Number: 19 | Township Number: T 33 S | Range Number: R 4 (E)W

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
City, State, ZIP Code : RR.#2, Box 225, Winfield, Kansas 67156
Board of Agriculture, Division of Water Resources
Application Number:

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



4 DEPTH OF COMPLETED WELL 21.0 ft. ELEVATION: —
Depth(s) Groundwater Encountered 1. 17.3 ft. 2. — ft. 3. — ft
WELL'S STATIC WATER LEVEL 15.62 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 21.0 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-5
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 11 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 11 ft. to 21 ft., From — ft. to — ft.
SAND From — ft. to — ft., From — ft. to — ft.
GRAVEL PACK INTERVALS: From 9.5 ft. to 21 ft., From — ft. to — ft.
From — ft. to — ft., From — ft. to — ft.

6 GROUT MATERIAL: (2) Neat cement (3) Cement grout (3) Bentonite 4 Other —
Grout Intervals: From 0 ft. to 7.5 ft., From 7.5 ft. to 9.5 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)
13 Insecticide storage contaminated site
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
GL	1.5	SOIL, gravel and surface silts and clays			
1.5	15.0	Silty Clay			
15.0	18.0	Clayey Sand			
18.0	21.0	Silty Sand			
21.0	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) Johnson for Dave Duncan

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼