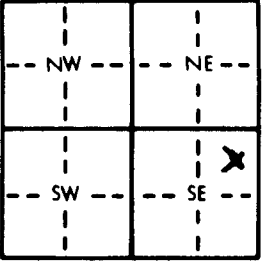


WATER WELL RECORD Form WWC-5 KSA 82a-1212			
1 LOCATION OF WATER WELL: County: <u>Crawford</u> <u>250' S 1/4 NE 1/4 SE 1/4</u> Distance and direction from nearest town or city street address of well if located within city? <u>1/2 mile S W of Mulberry</u>		Section Number <u>4</u>	Township Number <u>T 29 S</u>
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code : <u>Arma KS Box 769 66712</u>		Range Number <u>R 25 E 1/4</u> Board of Agriculture, Division of Water Resources Application Number: <u>#5</u>	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <u>45'</u> ft. ELEVATION: <u>939</u> Depth(s) Groundwater Encountered 1. <u>None while Drilling</u> ft. 2. <u>None while Drilling</u> ft. 3. <u>None while Drilling</u> ft. WELL'S STATIC WATER LEVEL ..... ft. below land surface measured on mo/day/yr 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: <u>6"</u> in. to ..... 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 Observation 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.....X		
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued .. X Clamped .. 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded .. Blank casing diameter ..... in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft. Casing height above land surface ..... in., weight ..... lbs./ft. Wall thickness or gauge No. .... 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) ..... 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 ..... ft. to ..... 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 ..... ft. to ..... ft., From ..... ft. to ..... 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 Direction from well? How many feet?			
LITHOLOGIC LOG FROM TO LITHOLOGIC LOG <u>0 1 Top Soil</u> <u>1 3 brown Clay</u> <u>3 24 Orange Brown Clay</u> <u>24 32 Medium gray Shale</u> <u>32 36 Medium dark Shale</u> <u>36 39 dark Shale</u> <u>39 42 Cap rock - dark shale</u> <u>42 43.5 Coal Bevier Seam</u> <u>43.5 45 Underclay light Gray</u> <u>45 Hit Limestone very</u> <u>Bottom of well</u>			
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) <u>Dec 29 1984</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>419</u> This Water Well Record was completed on (mo/day/yr) <u>Dec 3 Jan 12-85</u> under the business name of <u>Freddy Vans INC</u> by (signature) <u>Fred Van Bevelaere</u> 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.			