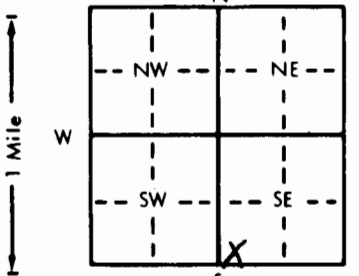


1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Gray		SW 1/4 SW 1/4 SE 1/4		31		T 26 S		R 28 E/W	
Distance and direction from nearest town or city street address of well if located within city? From Cimarron, Ks. -- 4 miles South and 4 1/2 miles West									
2 WATER WELL OWNER: Vath Farms (at house)									
RR#, St. Address, Box # :					Board of Agriculture, Division of Water Resources				
City, State, ZIP Code : Cimarron, Kansas 67835					Application Number:				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL: 238 ft. ELEVATION:					
				Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.					
				WELL'S STATIC WATER LEVEL 108 ft. below land surface measured on mo/day/yr Nov. 13, 1984					
				Pump test data: Well water was 108 ft. after 12 hours pumping 30 gpm					
				Est. Yield 70 gpm Well water was ft. after hours pumping gpm					
				Bore Hole Diameter 8 in. to 238 ft., and in. to ft.					
WELL WATER TO BE USED AS:									
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. XX.; If yes, mo/day/yr sample was submitted									
Water Well Disinfected? Yes XX No									
5 TYPE OF BLANK CASING USED:									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
7 Fiberglass Threaded									
Blank casing diameter 5 in. to 238 ft., Dia in. to ft., Dia in. to ft.									
Casing height above land surface 12 in., weight 200 psi lbs./ft. Wall thickness or gauge No. SDR 21									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)									
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 . . . 193 ft. to . . . 233 ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From . . . 25 ft. to . . . 238 ft., From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout Intervals: From . . . 5 ft. to . . . 25 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? South How many feet? 95									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 15 Top soil & clay									
15 30 01 Clay									
30 45 04 Clay & fine sand									
45 60 07 Fine sand									
60 75 Fine sand & clay layers									
75 90 04 Clay & medium to coarse sand									
90 105 05 Medium to coarse sand									
105 120 Medium to coarse sand & clay (5 ft.)									
120 135 04 Clay layers & fine sand									
135 150 Clay layers & fine sand with white rock layers									
150 165 White rock layers, clay & fine sand									
165 180 30 White rock layers, clay & fine sand to medium sand									
180 195 Medium sand & clay layers (4 ft.)									
195 225 04 Medium sand & clay layers									
225 240 28 Medium sand & clay layers & shale									
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) Nov. 14, 1984 and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. . . . 179 This Water Well Record was completed on (mo/day/yr) Nov. 29, 1984									
under the business name of Joe's Well Service, Inc. Cimarron, Ks. by (signature) Larry Crick									
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.									