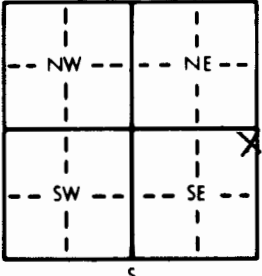


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Gray		NE 1/4 NE 1/4 SE 1/4	6	T 27 S	R 29 EW
Distance and direction from nearest town or city street address of well if located within city? From Ingalls, Ks. - 7 miles South, 3 miles West and 1/2 mile North					
2 WATER WELL OWNER: David Hilker					
RR#, St. Address, Box # : City, State, ZIP Code : Cimarron, Kansas 67835					
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: 185 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL .. 110 ft. below land surface measured on mo/day/yr ... 4-15-88 Pump test data: Well water was ft. after hours pumping gpm Est. Yield .. 35 ... gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter .. 8 in. to ... 185 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. 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 ... 185 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) . 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 160 ft. to ... 180 ft., From ft. to ft. From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 20 ft. to ... 185 ft., From ft. to ft. From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug					
Grout Intervals: From ... 0 ft. to ... 20 ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination: none 10 Livestock pens 14 Abandoned water well 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	Top soil & clay			
15	30	Clay & fine sand			
30	45	Fine sand & clay			
45	60	Clay & fine sand			
60	75	Fine to medium sand (dry)			
75	90	Fine to medium sand (dry) & clay medium to coarse sand			
90	105	Medium to coarse sand & clay (3 ft.)			
105	130	Clay (6 ft.) & fine to medium sand			
130	150	Clay			
150	165	Fine to medium sand & clay (3 ft.)			
165	180	Fine to medium with some coarse sand & clay (4 ft.)			
180	195	Clay (10 ft.) & fine sand			
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) 4-15-88 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) ... May 19, 1988 ... under the business name of Joe;s Well Service, Inc. Cimarron, Ks. by (signature) <i>David Hilker</i>					
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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					