

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Ford		NW 1/4 NW 1/4 NE 1/4		18		T 26 S		R 26 EW	
Distance and direction from nearest town or city street address of well if located within city?									
From Howell, Kansas - 2 miles West on highway 50									
2 WATER WELL OWNER: Greg Williamson									
RR#, St. Address, Box # : Route #2									
City, State, ZIP Code : Howell, Kansas 67801									
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: 245 ft. ELEVATION:									
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.									
WELL'S STATIC WATER LEVEL 149 ft. below land surface measured on mo/day/yr July 27, 1986									
Pump test data: Well water was ft. after hours pumping gpm									
Est. Yield 55 gpm: Well water was ft. after hours pumping gpm									
Bore Hole Diameter 8 in. to 245 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 245 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 240 ft. to 220 ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 20 ft. to 245 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									
Grout Intervals: From 6 ft. to 20 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? North east How many feet? 108									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 15 Top soil & clay									
15 30 Clay									
30 60 Clay & thin rock layers									
60 75 Rock layers & fine to medium sand									
75 90 Clay & medium to coarse sand									
90 105 Medium to coarse sand									
105 120 Medium to coarse sand & clay (10 ft.)									
120 150 Clay & fine to medium sand in layers									
150 195 Clay									
195 225 Clay & fine to medium sand in layers									
225 255 Medium to coarse sand & clay (2 ft.)									
255 260 Clay, rock layer & blue 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) July 28, 1986 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) August 6, 1986 under the business name of Joe's Well Service, Inc. Cimarron, Ks. by (signature) Josiah Erick									
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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.									