

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Pawnee		NW 1/4 SE 1/4 SW 1/4		28		T 21 S		R 20 EW	
Distance and direction from nearest town or city street address of well if located within city? Elm Street & Railroad Avenue, Burdett, Kansas									
2 WATER WELL OWNER:		Shank Brothers							
RR#, St. Address, Box # :		Elm Street & Railroad Avenue				Board of Agriculture, Division of Water Resources			
City, State, ZIP Code :		Burdett, Ks.				Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 40 ft. ELEVATION: 31 ft.							
		Depth(s) Groundwater Encountered 1. 31 ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 30.47 ft. below land surface measured on mo/day/yr 06-15-93							
		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 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 Monitoring well							
Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/>		If yes, mo/day/yr sample was submitted							
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 <input checked="" type="checkbox"/>							
Blank casing diameter 2 in. to 20 ft., Dia		in. to ft., Dia							
Casing height above land surface 0 in., weight		lbs./ft. Wall thickness or gauge No. Sch. 40							
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) 12 None used (open hole)							
SCREEN OR PERFORATION OPENINGS ARE:		1 Continuous slot 3 Mill slot .010 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 40 ft. to 20 ft., From ft. to ft. From ft. to ft., From ft. to ft.							
GRAVEL PACK INTERVALS:		From 40 ft. to 18 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 18 ft. to 16 (bent) ft., From 16 ft. to 0 (cem) ft., From ft. to ft.							
What is the nearest source of possible contamination:		1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)							
Direction from well? E - NE		How many feet? 70							
FROM TO		LITHOLOGIC LOG		FROM TO		PLUGGING INTERVALS			
0	4	CLAY-FIRM, DARK BROWN							
4	9	CLAY-SILTY, BROWN							
9	14	CLAY-FIRM, BROWN, SANDY, WHITE CALCIUM NOD.				MW9			
14	25	CLAY-SILTY, BROWN, CaCO3							
25	34	SAND-FINE, RED TO ORANGE							
34	37	SAND-CLAYEY, GRAY							
37	40	SAND-DARK RED							
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) 06-14-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 08-25-93 by (signature) <i>Joe Rohl</i> under the business name of GeoCore Services, Inc.									