

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: McPherson		SW 1/4 SE 1/4 SE 1/4	23	T 19 S	R 5 E (W)
Distance and direction from nearest town or city street address of well if located within city? 2 miles West of Conway, KS GTI-2					
2 WATER WELL OWNER: Mapco					
RR#, St. Address, Box # : Box 645			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Tulsa, OK 74101-0645			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 22.51 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 15 ft. 2. 9/20/89 ft. 3. 9/20/89 ft.			
		WELL'S STATIC WATER LEVEL 9 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: 7.25 in. to 22.5 ft., and _____ in. to _____ ft.		WELL WATER TO BE USED AS:			
1 Domestic		3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well
2 Irrigation		4 Industrial	7 Lawn and garden only	9 Dewatering	12 Other (Specify below)
		10 Monitoring 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 _____ Clamped _____
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____ Threaded X
Blank casing diameter 4 in. to 12.5 ft., Dia _____ in. to _____ ft.		7 Fiberglass			
Casing height above land surface 36 in., weight 2.07 lbs./ft. Wall thickness or gauge No. 0.237					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass		4 Galvanized steel	6 Concrete tile	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 12.5 ft. to 22.5 ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 10 ft. to 22.5 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.					
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? NE		How many feet? 100			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Fill, ls. Gravel			
2	6.5	Black, Silty Clay			
6.5	8	Tan Gray Silty Clay			
8	10	Clayey Gravel			
10	13	Tan Silty Clay			
13	14.5	Red Brown Silty Clay with caliche			
14.5	22.5	Green Silty Gravel			
Grout Variance Granted					
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) 9/22/89 and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. 517		This Water Well Record was completed on (mo/day/yr) 4/1/89			
under the business name of Groundwater Tech, Inc.		by (signature) Banghman			