

WU507

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: LYON		SW 1/4 NW 1/4 NE 1/4	7	T 19 S	R 10 E
Distance and direction from nearest town or city street address of well if located within city? FROM EMPORIA: 6 MILES WEST AND 1 MILE NORTH					
2 WATER WELL OWNER: JIM FOWLER					
RR#, St. Address, Box # : 443 ROAD 180				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : EMPORIA KS 66801				Application Number: _____	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 76 ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1 23 ft. 2 _____ ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 5/22/03			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield 1 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		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 Domestic (lawn & garden) 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 X No _____					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____					
Blank casing diameter 5 in. to 16 ft., Dia 5 in. to 66 ft., Dia _____ in. to _____ ft.					
Casing height above land surface 24 in., weight _____ lbs./ft. Wall thickness or gauge No. 5DR26					
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 2 Mill slot 5 Guazed 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 16 ft. to 26 ft., From _____ ft. to _____ ft.					
From 66 ft. to 76 ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 15 ft. to 76 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 0 ft. to 15 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 How many feet? 20					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	CLAY			
10	23	GRAVEL, CHERT			
23	35	SHALE, TAN			
35	65	SHALE, GRAY			
65	68	LIMESTONE, GRAY			
68	76	SHALE, GRAY			
	76	TD			
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) 5/22/03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 585 This Water Well Record was completed on (mo/day/yr) 6/2/03 under the business name of ASSOCIATED ENVIRONMENTAL INC by (signature) <i>[Signature]</i>					