

M-22

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: FORD		SE 1/4 NE 1/4 NW 1/4	4	T 27 S	R 24 E
Distance and direction from nearest town or city street address of well if located within city? 1 mile east of Dodge City on Hwy 154					
2 WATER WELL OWNER: Excel Corporation					
RR#, St. Address, Box #: P.O. Box 1060 Hwy 154 East					
City, State, ZIP Code: Dodge City, KS 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: 69.5 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 13.0 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 25.51 ft. below land surface measured on mo/day/yr 12/7/97			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 20 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 12 in. to 69.5 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 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 47 6 Asbestos-Cement 9 Other (specify below) Welded					
Blank casing diameter 4 in. to 4.75 ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface 41 in. weight lbs./ft. Wall thickness or gauge No. Schedule 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 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 66.4 ft. to 47.0 ft. From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 69.5 ft. to 45.3 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 42.0 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? N + NE How many feet? ± 1400					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3.5	SD some silt			
3.5	7.5	SD fine			
7.5	20	SD - crs to fine			
20	20.5	Clay w/ sand			
20.5	35	SD - fine - md			
35	71	SD - fine to crs gravel			
		Int. clay lense throughout			
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) 1-2-98 and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. 581 This Water Well Record was completed on (mo/day/yr) 1-6-98					
under the business name of Layne Western Co by (signature) Steve Mitchell					