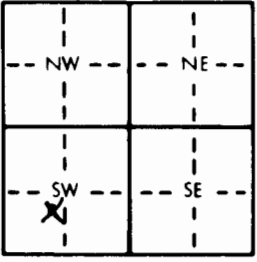


1 LOCATION OF WATER WELL: County: <b>FORD</b>	Fraction <b>NE 1/4 SW 1/4 SW 1/4</b>	Section Number <b>33</b>	Township Number <b>T 26 S</b>	Range Number <b>R 24 E (N)</b>
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Distance and direction from nearest town or city street address of well if located within city?

1 mile east of Dodge City on Hwy 154

2 WATER WELL OWNER: <b>Excel Corporation</b> RR#, St. Address, Box #: <b>P.O. Box 1060 Hwy 154 East</b> City, State, ZIP Code: <b>Dodge City KS 67801</b>	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <b>70.9</b> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <b>28.5</b> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <b>32.42</b> ft. below land surface measured on mo/day/yr <b>12/7/97</b> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <b>15-20</b> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <b>12</b> in. to <b>70.9</b> 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 <b>10 Monitoring well</b> 12 Other (Specify below) Was a chemical/bacteriological sample submitted to Department? Yes No <b>X</b> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No <b>X</b>
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5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped <b>2 PVC</b> 4 ABS <b>46.4</b> 7 Fiberglass Welded Blank casing diameter <b>4</b> in. to ft. Dia. in. to ft. Dia. in. to ft. Dia. in. to ft. Dia. Casing height above land surface <b>0.0 (Flush Road)</b> weight lbs./ft. Wall thickness or gauge No. <b>Schedule 40</b> 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) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot <b>3 Mill slot</b> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <b>67.8</b> ft. to <b>48.4</b> ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From <b>70.9</b> ft. to <b>46.5</b> ft. From ft. to ft. From ft. to ft. From ft. to ft.
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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <b>3 Bentonite</b> 4 Other Grout Intervals: From <b>40.5</b> ft. to <b>2.0</b> ft. From ft. to 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 <b>9 Feedyard</b> 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage Direction from well? <b>N + NE</b> How many feet? <b>~1400</b>
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FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2.2	Silt			
2.2	5	Clay			
5	9.5	Silt			
9.5	10.6	SD			
10.6	14	Silt			
14	18	SD			
18		SD			
	72	some clay @ 32'			
		strings 47-72			

Burns & Mac will submit  
PM variance. sm

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1) constructed</b> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>1-2-98</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>581</b> This Water Well Record was completed on (mo/day/yr) <b>1-6-98</b> under the business name of <b>Layne Western Co</b> by (signature) <b>Steve Mitchell</b>
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