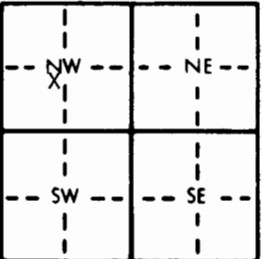


1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: McPherson		NE 1/4 SW 1/4 NW 1/4		26		T 19 S		R 3 E	
Distance and direction from nearest town or city street address of well if located within city?									
90' South of 2201 East Kansas Avenue, McPherson, KS						50885020		MW-9	
2 WATER WELL OWNER: FINA									
RR#, St. Address, Box #: P.O. Box 2159					Board of Agriculture, Division of Water Resources				
City, State, ZIP Code: Dallas, TX 75221					Application Number:				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: 52 ft. ELEVATION: Approx. Surface Elev: 1499						
			Depth(s) Groundwater Encountered 1. 36.5 ft. 2. ft. 3. ft.						
			WELL'S STATIC WATER LEVEL 37.30 ft. below land surface measured on mo/day/yr 07/14/88						
			Pump test data: Well water was ft. after hours pumping gpm						
			Est. Yield N/A gpm: Well water was ft. after hours pumping gpm						
			Bore Hole Diameter 11 in. to 53 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 6 Asbestos-Cement 9 Other (specify below) Welded									
Blank casing diameter 4 in. to 32 ft. Dia in. to ft. Dia in. to ft.									
Casing height above land surface -2 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 13 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 32 ft. to 52 ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 29 ft. to 52 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 27 ft. From 27 ft. to 29 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? 40									
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS									
0 12 Dark Brown to Brown Lean to Fat Clay									
12 28 Light Gray-Brown Fat to Lean Clay									
28 30 Brown Gray Sandy Lean Clay									
30 40 Brown Fine to Medium Sand, Trace Clay									
40 47 Red-Brown Fine to Medium Clayey Sand									
47 52 Red-Brown Sandy Clay, Trace Gravel									
52 53 Red-Brown Highly Weathered Shale									
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) 07/08/88 and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 1-9-89									
under the business name of Terracon Consultants, Inc. by (signature)									