

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number		
County: McPherson		NW 1/4 NE 1/4 NE 1/4		5		T 20 S		R 3 EW		
Distance and direction from nearest town or city street address of well if located within city? 1/2 mile south of McPherson										
2 WATER WELL OWNER: NCRA Refinery										
RR#, St. Address, Box # : PO Box 1167, 2000 S. Main						Board of Agriculture, Division of Water Resources				
City, State, ZIP Code : McPherson, KS 67460						Application Number:				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: 165 ft. ELEVATION: 1327							
			Depth(s) Groundwater Encountered 1. 89.18 ft. 2. ft. 3. ft.							
			WELL'S STATIC WATER LEVEL 89.18 ft. below land surface measured on mo/day/yr 9-27-87							
			Pump test data: Well water was N/A ft. after hours pumping gpm							
			Est. Yield gpm: Well water was ft. after hours pumping gpm							
			Bore Hole Diameter 5.5/8 in. to 165 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	
			2 Irrigation		4 Industrial		7 Lawn and garden only		10 Observation 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							
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		
				7 Fiberglass				Threaded		
Blank casing diameter 2 in. to 80 ft., Dia in. to ft., Dia in. to ft.										
Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. SCH. 40										
TYPE OF SCREEN OR PERFORATION MATERIAL:										
1 Steel		3 Stainless steel		5 Fiberglass		7 PVC		10 Asbestos-cement		
2 Brass		4 Galvanized steel		6 Concrete tile		8 RMP (SR)		11 Other (specify)		
						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 80 ft. to 165 ft., From ft. to ft.										
GRAVEL PACK INTERVALS: From 76 ft. to 165 ft., From ft. to ft.										
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other										
Grout Intervals: From 0 ft. to 38 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)		
Direction from well?						How many feet?				
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG				
0	40	Clay								
40	55	Silt								
55	65	Clay								
75	90	Sand								
90	106	Clay								
106	150	Sand								
150	151	Clay								
151	163	Sand								
163	165	Clay								
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) 7-28-87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 9-15-87 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) Bruce J. Reichmuth										
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.										

OFFICE USE ONLY

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