

1 LOCATION OF WATER WELL:		Fraction NW 1/4 NE 1/4 NE 1/4		Section Number 5	Township Number T 20 S	Range Number 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: 130 ft. ELEVATION: 1362				
		Depth(s) Groundwater Encountered 1. 86.56 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 86.56 ft. below land surface measured on mo/day/yr 9-8-87 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 134 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 9 Dewatering 12 Other (Specify below) 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 75 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 75 ft. to 130 ft., From ft. to ft.						
GRAVEL PACK INTERVALS: From 70 ft. to 134 ft., From ft. to ft.						
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other						
Grout intervals: From 0 ft. to 25 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? How many feet?						
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
0	22	Clay				
22	40	Silt				
40	55	Silt/Clay				
55	60	Silt				
60	134	Sand				
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) 8-4-87 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 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.						