

1 LOCATION OF WATER WELL: County: McPherson		Fraction SE ¼ SE ¼ NW ¼	Section Number 29	Township Number T 19 S	Range Number R 3 E/W
Distance and direction from nearest town or city street address of well if located within city? 800 West Kansas, McPherson, Kansas					
01948019 MW-5					
2 WATER WELL OWNER: Kerr-McGee Refining Corporation RR#, St. Address, Box #: P.O. Box 3367 City, State, ZIP Code: Houston, Texas 77253 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: 88.2 ft. ELEVATION: Approx. Surface Elev: 1488.78			
Diagram of a section box divided into four quadrants: NW, NE, SW, SE. An 'X' is marked in the center.		Depth(s) Groundwater Encountered 1. 68.0 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 78.21 ft. below land surface measured on mo/day/yr 08/23/94 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 8.25 in. to 88.2 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 2 in. to 63 ft., Dia .in. to .ft., Dia .in. to .ft. Casing height above land surface -3 in., weight lbs./ft. Wall thickness or gauge No. Schedule 40 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 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 7 Wire wrapped 9 Drilled holes 3 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 63 ft. to 88.2 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 61 ft. to 88.2 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 59 ft., From 59 ft. to 61 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) UST Direction from well? How many feet?					
LITHOLOGIC LOG PLUGGING INTERVALS					
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS					
0.0 0.5 Asphalt					
0.5 8.0 Fat Clay With Silt; Black, With Brick (Fill)					
8.0 18.0 Fat Clay; Tan to Gray					
18.0 33.0 Fine Sand With Silt Seams; Tan, Odor					
33.0 39.0 Silty Clay; Tan to Gray, Odor					
39.0 40.0 Fine o Medium Sand; Gray to Green					
40.0 88.0 Fine to Medium Sand; Tan					
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) 08/03/94 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) 08/23/94 by (signature) [Signature]					
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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					