

1 LOCATION OF WATER WELL:													
County: McPherson	Fraction SE ¼ NW ¼ NE ¼												
Distance and direction from nearest town or city street address of well if located within city?													
800 West Kansas, McPherson, Kansas													
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:													
N <table border="1"><tr><td>I</td><td>NW</td><td>NE</td><td>I</td></tr><tr><td>--</td><td>X</td><td>--</td><td>--</td></tr><tr><td>I</td><td>SW</td><td>SE</td><td>I</td></tr></table> S E W 1 Mile		I	NW	NE	I	--	X	--	--	I	SW	SE	I
I	NW	NE	I										
--	X	--	--										
I	SW	SE	I										
4 DEPTH OF COMPLETED WELL..... 93.5 ft.													
ELEVATION: Approx. Surface Elev.: 1488.32													
Depth(s) Groundwater Encountered 1. .... 77.5 ft. 2. .... ft. 3. .... ft.													
WELL'S STATIC WATER LEVEL ..... 78.25 ft. below land surface measured on mo/day/yr .....													
Date: 08/23/94													
Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm													
Est. Yield . . . 8.25 gpm; Well water was ..... 93.5 ft. after ..... hours pumping ..... gpm													
Bore Hole Diameter.....in. to .....ft., and.....in. to .....ft.													
WELL WATER TO BE USED AS:													
5 Public water supply	8 Air conditioning												
1 Domestic	3 Feedlot												
6 Oil field water supply	9 Dewatering												
2 Irrigation	4 Industrial												
7 Lawn and garden only	(10) Monitoring well												
12 Other (Specify below)													
Was a chemical/bacteriological sample submitted to Department? Yes.....No..... 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)												
(2) PVC	4 ABS												
Blank casing diameter .... 2 in. to ... 68.5 in. Dia. .... ft. Dia. .... in. to .... ft.	CASING JOINTS: Glued Welded Threaded Clamped												
Casing height above land surface .... -3 in. weight .... lbs./ft. Wall thickness or gauge No. Schedule 40													
TYPE OF SCREEN OR PERFORATION MATERIAL:													
1 Steel	3 Stainless steel												
2 Brass	4 Galvanized steel												
5 Fiberglass	8 RMP (SR)												
6 Concrete tile	9 ABS												
10 Asbestos-cement	11 Other (specify)												
12 None used (open hole)													
SCREEN OR PERFORATION OPENINGS ARE:													
1 Continuous slot	(3) Mill slot												
2 Louvered shutter	4 Key punched												
5 Gauzed wrapped	8 Saw cut												
6 Wire wrapped	9 Drilled holes												
7 Torch cut	10 Other (specify)												
11 None (open hole)													
SCREEN-PERFORATED INTERVALS: From.... 68.5 ft. to .... 93.5 ft. From .... ft. to .... ft.													
GRAVEL PACK INTERVALS: From.... 66.5 ft. to .... 93.5 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 .... 64.5 ft. From .... 64.5 ft. to .... 66.5 ft. From .... ft. to .... ft.													
What is the nearest source of possible contamination:													
1 Septic tank	4 Lateral lines												
2 Sewer lines	5 Cess pool												
3 Watertight sewer lines	6 Seepage pit												
7 Pit privy	8 Sewage lagoon												
9 Feedyard	10 Livestock pens												
11 Fuel storage	12 Fertilizer storage												
13 Insecticide storage	14 Abandoned water well												
(16) Other (specify below) UST	15 Oil well/Gas well												
Direction from well? FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS													
0.0 0.5 Topsoil													
0.5 8.0 Silty Lean Clay; Brown													
8.0 13.0 Silty Fat Clay; Tan to Light Gray													
13.0 18.0 Clayey Silt; Tan													
18.0 38.5 Fine Sand With Silt; Tan													
38.5 48.0 Fine to Medium Sand; Tan													
48.0 68.0 Fine to Medium With Trace Coarse; Tan													
68.0 68.5 Silt; Gray													
68.5 69.0 Medium to Coarse Sand; Tan to White													
69.0 77.5 Silt; Tan to Gray													
77.5 93.5 Medium to Coarse 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) .... 08/16/94 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) 8/15/99 under the business name of Terracon Consultants, Inc. by signature Steve Frecher													
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.													