

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Allen	NW 1/4 NW 1/4 NW 1/4	35	T 24 S	R 18 EW

Distance and direction from nearest town or city street address of well if located within city?

301 W. Madison, Iola, KS

2 WATER WELL OWNER: Kerr McGee Refining Corp	MW9
RR#, St. Address, Box #: 221 Norfolk, Ste 1100, PO Box 3367	Board of Agriculture, Division of Water Resource
City, State, ZIP Code: Houston, TX 77253	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 23.8 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. 16.07 ft. 2. 7.27/95 ft. 3. 7.27/95 ft. WELL'S STATIC WATER LEVEL 16.07 ft. below land surface measured on mo/day/yr 7/27/95 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter _____ in. to _____ ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____ If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes _____ No _____

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) _____
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter 2 in. to 13.04 ft., Dia _____			11 Other (specify) _____
Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. 40			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	1 Steel	3 Stainless steel	5 Fiberglass
	2 Brass	4 Galvanized steel	6 Concrete tile
SCREEN OR PERFORATION OPENINGS ARE:	1 Continuous slot	2 Mill slot	3 Gauzed wrapped
	4 Key punched	5 Wire wrapped	6 Saw cut
SCREEN-PERFORATED INTERVALS:	From 13.04 ft. to 23.04 ft.	7 Torch cut	8 Drilled holes
	From 16 ft. to 23.8 ft.	10 Other (specify) _____	11 None (open hole)
GRAVEL PACK INTERVALS:	From 16 ft. to 23.8 ft.		

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other _____
Grout intervals: From 1.5 ft. to 7 ft.		7.5 ft. to 10 ft.		
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
Direction from well?				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
				How many feet? 80

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Gravel			
1	2	Top soil			
2	13.5	Silty clay, sandy clay			
13.5	23	Clayey 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) 7/24/95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 8-11-95 under the business name of LAYNE-WESTERN Co. by (signature) [Signature]
