

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Allen	NE 1/4 NE 1/4 NE 1/4	34	T 24 S	R 18 EW

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

100' West of the State and Madison Street intersection, Iola, KS

2 WATER WELL OWNER:	Kerr McGee Refining Corp	MW12
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: 21.7 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. 18 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 14.12 ft. below land surface measured on mo/day/yr 7/27/85 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 X; If yes, mo/day/yr sample was submitted

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 11.12 ft. Dia			11 Other (specify)
Casing height above land surface Flush/manhole in. weight 70 lbs./ft. Wall thickness or gauge No. Sch 40			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	5 Fiberglass	8 RMP (SR)	
1 Steel	3 Stainless steel	9 ABS	
2 Brass	4 Galvanized steel	6 Concrete tile	
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
3 Mill slot			
4 Key punched			
SCREEN-PERFORATED INTERVALS: From 11.12 ft. to 21.12 ft.			
GRAVEL PACK INTERVALS: From 8.5 ft. to 21.7 ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From 1.5 ft. to 6.5 ft. From 6.5 ft. to 8.5 ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	
Direction from well?	How many feet?			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.5	Topsoil			
1.5	12.5	Silty Clay			
12.5	20.5	Clayey sand			
20.5	21.7	Weathered shale			

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) 7/28/95 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]
