

1 LOCATION OF WATER WELL: County: THOMAS		Fraction NE 1/4 NW 1/4 NE 1/4	Section Number 18	Township Number T 8 S	Range Number R 36 E
Distance and direction from nearest town or city street address of well if located within city? ABOUT 300 FT. NE OF ACROSS STREET W. OF HIGH SCHOOL Brewster MW #1-Hutton					
2 WATER WELL OWNER: Kansas Dept Health and Environment			Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box #: Forbes Field #740			Application Number:		
City, State, ZIP Code: Topeka, KS 66620					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 152 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 131' 5" ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 20 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter: 5 in. to 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	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter 5 in. to ft., Dia		Casing height above land surface in., weight		Casing joints: Glued Clamped X	
TYPE OF SCREEN OR PERFORATION MATERIAL:				Welded	
1 Steel		3 Stainless steel		Threaded	
2 Brass		4 Galvanized steel		10 Asbestos-cement	
				11 Other (specify)	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		6 Wire wrapped		11 None (open hole)	
2 Louvered shutter		7 Torch cut		9 Drilled holes	
3 Mill slot		10 Other (specify)			
4 Key punched					
SCREEN-PERFORATED INTERVALS:		From 110 ft. to 150 ft., From ft. to ft.			
		From ft. to ft., From ft. to ft.			
GRAVEL PACK INTERVALS:		From 20 ft. to 152 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 20 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	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? NE				Abandoned fuel storage	
				How many feet? 100	
FROM		TO		LITHOLOGIC LOG	
FROM		TO		PLUGGING INTERVALS	
0		8		Fine brown silt	
8		9		Lost circulation in vertical fracture	
8		30		Brown silt	
30		35		Brown silt and white caliche	
35		55		White clay	
55		72		Rainbow med to coarse sand and gravel	
72		73		Coarse sand and 1/4" gravel	
73		76		Red silty fine pink sand	
76		80		Coarse sand + fine 3/4" gravel	
80		85		Sand and gravel - chert on bit	
85		95		Pink sandy clay	
95		111		Clay with embedded coarse sand, angular, more clay with	
				Angular coarse sand and gravel	
				Water level to 4"	
				Sand and gravel up to 1/8"	
				Cemented sand	
				Cemented sand, with some gravel - more rapid drilling	
				Possibly water table	
				Clay + sand	
				0-55 Loess - Quaternary	
				55-150 Ogallala - Tertiary	
RECEIVED					
AUG 01 1989					
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) 4-5-89					
Water Well Contractor's License No. This Water Well Record was completed on (mo/day/yr) 7-31-89					
under the business name of Kansas Geol Survey BUREAU OF ENVIRONMENTAL REMEDIATION Michael A Larson					
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: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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