

1 LOCATION OF WATER WELL: County: STEVENS	Fraction SE ¼ SW ¼ NE ¼	Section Number 4	Township Number T 35 S	Range Number R 36 E/W
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Distance and direction from nearest town or city street address of well if located within city?

9 SOUTH, 6½ EAST & ½ SOUTH FROM HUGOTON.

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	DOUGLAS MILLS ROUTE 1, BOX 72A HUGOTON, KS 67951	Board of Agriculture, Division of Water Resources Application Number: 42,421
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 650 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 171 ft. below land surface measured on mo/day/yr 4/4/97 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 26 in. to 650 ft., and in. to ft. WELL WATER TO BE USED AS: 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

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	Welded X
Blank casing diameter 16 in. to 650 ft. Dia			Threaded
Casing height above land surface 12 in. weight 42.5 lbs./ft. Wall thickness or gauge No. 250			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:	From PERF. 305 ft. to 430 ft.	From SCREEN 430 ft. to 490 ft.	
	From PERF. 490 ft. to 550 ft.	From SCREEN 550 ft. to 570 ft.	
GRAVEL PACK INTERVALS:	From 20 ft. to 650 ft.	From PERF. 570 ft. to 606 ft.	
	From ft. to ft.	From SCREEN 606 ft. to 646 ft.	

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From 0 ft. to 20 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)
			13 Insecticide storage	CROPLAND-NOTHING
				IMMEDIATE VICINITY

Direction from well?		How many feet?	
FROM	TO	LITHOLOGIC LOG	PLUGGING INTERVALS
0	200	SURFACE, SAND & CLAY	
200	400	FINE TO MED. SAND W/BROWN CLAY STRIPES	
400	420	FINE SAND W/BROWN & BLUE CLAY STRIPES	
420	500	FINE TO MED. SAND	
500	540	BLUE & BROWN CLAY W/FINE SAND	
540	600	FINE TO MED. SAND	
600	640	MED. TO COARSE SAND	
640	660	RED CLAY	

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) 4/3/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 225 This Water Well Record was completed on (mo/day/yr) 5/14/97 under the business name of KTM DRILLING, INC. by (signature) [Signature]
