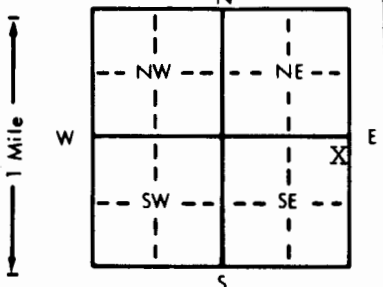


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SE 1/4 Section Number 36 Township Number T 32 S Range Number R 36 EW

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

2 WATER WELL OWNER: DOUG MILLS  
 RR#, St. Address, Box # : RT. 1, BOX 72A Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : HUGOTON, KS 67951 Application Number: 39,274

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL . 715 . . . . . ft. ELEVATION: . . . . .

Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL . 237 . . . . . ft. below land surface measured on mo/day/yr . 8/18/89 . . . . .  
 Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Est. Yield 2500 . . . . . gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Bore Hole Diameter . 26 . . . . . in. to . . . . . 715 . . . . . 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 Observation 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) Welded X . . . . .  
 2 PVC 4 ABS 7 Fiberglass . . . . . Threaded . . . . .

Blank casing diameter . 16 . . . . . in. to . . . . . 715 . . . . . ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 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) 11 Other (specify) . . . . .  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

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 . 420 . . . . . ft. to . 560 . . . . . ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From . 10 . . . . . ft. to . 715 . . . . . 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 . 10 . . . . . 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 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)  
 Direction from well? How many feet? Cropland-nothing  
immediate vicinity

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	280	Surface			SCREEN SET @
280	340	Med sand & clay			340-420
340	500	Med coarse sand & clay streak			560-600
500	510	Clay			635-715
510	550	Fine & med sand w/clay			
550	600	Med coarse sand w/clay streak			
600	630	Blue clay & med sand			
630	712	Coarse sand & gravel w/clay stk.			
712	720	Firm 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) . . . . . 8/16/89 . . . . . 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) . 9/1/89 . . . . . under the business name of KTM DRILLING, INC. by (signature) [Signature]

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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