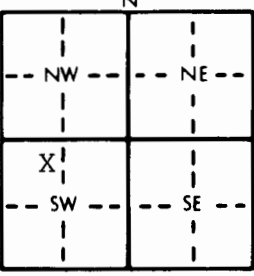


1 LOCATION OF WATER WELL: County: SEWARD Fraction: NE 1/4 NW 1/4 SW 1/4 Section Number: 29 Township Number: T 32 S Range Number: R 34 **EW**

Distance and direction from nearest town or city street address of well if located within city?
 APPROXIMATELY 16 MILES EAST, 4 1/2 MILES NORTH AND 1/2 MILE EAST OF HUGOTON, KANSAS.

2 WATER WELL OWNER: HITCH LAND & CATTLE
 RR#, St. Address, Box #: BOX 1576 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: LIBERAL, KS 67901 Application Number: 1401

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 520 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 235 ft. below land surface measured on mo/day/yr 7/14/92
 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 520 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 If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No _____

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Threaded _____
 7 Fiberglass
 Blank casing diameter 16 in. to 520 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 2 in., weight 42.5 lbs./ft. Wall thickness or gauge No. 250
 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____
 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 SCREEN 264 ft. to 284 ft., From PERF. 284 ft. to 380 ft.
 From SCREEN 380 ft. to 420 ft., From PERF. 420 ft. to 465 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 520 ft., From SCREEN 485 ft. to 505 ft.
 From _____ ft. to _____ ft., From PERF. 505 ft. to 520 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.
 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 CROPLAND—NOTHING
 IMMEDIATE VICINITY
 Direction from well? How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	240	SURFACE, CLAY & SAND			
240	300	MED. TO COARSE SAND & GRAVEL			
300	340	SOFT BLUE CLAY			
340	420	MED. TO COARSE SAND			
420	480	FINE TO MED. SAND			
480	516	FINE TO MED. COARSE SAND			
516	540	RED CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ~~RECONSTRUCTED~~ (2) reconstructed, ~~RECONSTRUCTED~~ under my jurisdiction and was completed on (mo/day/year) 7/13/92 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) 7/28/92 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

R

EM

SEC.

1/4

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