

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: SEWARD	Fraction NE 1/4 NE 1/4 SW 1/4	Section Number 27	Township Number T 32 S	Range Number R 34 E/W
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Distance and direction from nearest town or city street address of well if located within city?
12 1/2 miles North and 4 1/2 miles West from Liberal, Kansas

2 WATER WELL OWNER: HITCH LAND & CATTLE
RR#, St. Address, Box #: BOX 1576
City, State, ZIP Code: LIBERAL, KS 67901
Board of Agriculture, Division of Water Resources
Application Number: 9224

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

4 DEPTH OF COMPLETED WELL: 540 ft. ELEVATION: _____ ft.

Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL: 230 ft. below land surface measured on mo/day/yr 7-5-84

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 _____ 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
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:

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 <u>X</u> _____
		7 Fiberglass		Threaded _____

Blank casing diameter 16 in. to 540 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:

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:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify) _____	

SCREEN-PERFORATED INTERVALS: From 267 ft. to 360 ft., From _____ ft. to _____ ft.

From 420 ft. to 540 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 10 ft. to 540 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)
			13 Insecticide storage	Cropland-nothing

Direction from well? _____ How many feet? _____ immediate vicinity

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	220	Surface			
220	240	Sand & clay			
240	260	Med coarse sand & clay			
260	360	Med coarse sand & clay			
360	420	Coarse sand & gravel			
420	490	Med coarse sand & clay stk.			
490	500	Clay w/sand stk.			
500	540	Med coarse w/clay stk. & red clay			
540	560	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) 7-3-84 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) 11-2-84 under the business name of KTM DRILLING, INC. (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.

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