

1 LOCATION OF WATER WELL: County: RENO	Fraction N 1/2 NW 1/4 SW 1/4	Section Number 33	Township Number T 23 S	Range Number R 5 E (W)
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Distance and direction from nearest town or city street address of well if located within city?

at Hutchinson Treatment Plant; 3 mis. S. & 1/2 mi. E. of Hutchinson

2 WATER WELL OWNER: City, State, ZIP Code	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 42 ft. ELEVATION:
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	Depth(s) Groundwater Encountered 1 8.0 ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL 7.5 ft. below land surface measured on mo/day/yr 4/19/83
	Pump test data: Well water was 25 ft. after 36 hours pumping 450 gpm
	Est. Yield 1,000 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 30 in. to 40 ft. and in. to ft.	
WELL WATER TO BE USED AS:	
1 Domestic	5 Public water supply
2 Irrigation	6 Oil field water supply
3 Feedlot	7 Lawn and garden only
4 Industrial	8 Air conditioning
	9 Dewatering
	10 Observation well
	11 Injection well
	12 Other (Specify below)
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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded X
2 PVC	7 Fiberglass		Threaded
3 RMP (SR)			
4 ABS			

Blank casing diameter 16 in. to 10 ft. Dia in. to ft. Dia in. to ft.
Casing height above land surface 16 in. weight 24.25 lbs./ft. Wall thickness or gauge No. 188

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement
1 Steel	8 RMP (SR)	11 Other (specify)
2 Brass	9 ABS	12 None used (open hole)
3 Stainless steel		
4 Galvanized steel		
5 Fiberglass		
6 Concrete tile		

SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
4 Key punched			

SCREEN-PERFORATED INTERVALS:	From 10 ft. to 40 ft. From ft. to ft.
GRAVEL PACK INTERVALS:	From 5 ft. to 40 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 Compacted clay fill
Grout intervals:	From 0 ft. to 5 ft. From ft. to ft.			

What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well
1 Septic tank	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	13 Insecticide storage	
4 Lateral lines		
5 Cess pool		
6 Seepage pit		
7 Pit privy		
8 Sewage lagoon		
9 Feedyard		

Direction from well?	How many feet? 80 ft.
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FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Sandy clay			
4	8	Fine sand			
8	15	fine to coarse sands			
15	20	same w/ clay lenses			
20	26	fine to coarse sand w/ clay lenses			
26	32	coarse sand			
32	34	clay			
34	37	coarse sand			
37	40	dirty fine to coarse sand			

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) 4/19/83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 4229 This Water Well Record was completed on (mo/day/yr) 6/24/83
under the business name of Subgrade Construction by (signature) Darryl D. Newsum

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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R

5

END

SEC.

33

N 1/2 NW 1/4 SW 1/4

1/4