

1 LOCATION OF WATER WELL: County: <u>Reno</u>	Fraction <u>SE 1/4 SW 1/4 NW 1/4</u>	Section Number <u>33</u>	Township Number <u>T 23 S</u>	Range Number <u>R 5 E</u>
--------------------------------------------------	--------------------------------------	--------------------------	-------------------------------	---------------------------

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

at Hutchinson, Ks. Treatment Plant; 3 mi. S. &amp; 1/2 mi. E. of City

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code	<u>City of Hutchinson, Ks.</u> <u>125 East Avenue "B"</u> <u>Hutchinson, Ks. 67501</u>	Board of Agriculture, Division of Water Resources Application Number: <u>36,591</u>
---------------------------------------------------------------------------	----------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>52</u> ft. ELEVATION: <u>7.0</u> ft.
------------------------------------------------------	-------------------------------------------------------------------

1 Mile

Depth(s) Groundwater Encountered 1. 7.0 ft. 2. 14.1 ft. 3. 24 ft.

WELL'S STATIC WATER LEVEL 7.1 ft. below land surface measured on mo/day/yr 4/25/83

Pump test data: Well water was 1,000 gpm: Well water was 30 in. to 32.0 ft. after 24 hours pumping 900 gpm

Est. Yield 1,000 gpm: Well water was 30 in. to 32.0 ft. after 24 hours pumping 900 gpm

Bore Hole Diameter 30 in. to 32.0 ft. and 30 in. to 32.0 ft.

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	11 Injection well
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Observation 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 <u>No</u> <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Threaded

Blank casing diameter 16 in. to 20 in. Dia. 24 in. to 25 in. Dia. 188 lbs./ft. Wall thickness or gauge No. 188

Casing height above land surface 12 in. weight 24 lbs./ft.

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)
SCREEN OR PERFORATION OPENINGS ARE:			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 20 ft. to 50 ft. From 20 ft. to 50 ft.

GRAVEL PACK INTERVALS: From 5 ft. to 50 ft. From 5 ft. to 50 ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other <u>compacted clay fill</u>
-------------------	---------------	----------------	-------------	------------------------------------

Grout Intervals: From 0 ft. to 5 ft. From 0 ft. to 5 ft. From 0 ft. to 5 ft. From 0 ft. to 5 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? <u>South - Southeast</u>			How many feet? <u>900 ft.</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6	Backfill			
6	10	Fine sand			
10	29	Fine to coarse sand			
29	32	Clay			
32	39	Coarse sand & gravel			
39	50	Fine to coarse sand (dirty)			

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) <u>4/25/83</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>429</u> This Water Well Record was completed on (mo/day/yr) <u>6/24/83</u> under the business name of <u>Subgrade Construction</u> by (signature) <u>David Newton</u>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

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

T

R

EW

SEC.

33

SE 1/4 SW 1/4 NW 1/4