

CUDNEY A-7-4

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: EDWARDS	NE 1/4 NW 1/4 NW 1/4	4	T 26 S	R 16 EW

Distance and direction from nearest town or city? **TROUSDALE 1/2 N 1/4 E SOUTHSIDE**

Street address of well if located within city?

2 WATER WELL OWNER: **STERLING DRILLING CO.**

RR #, St. Address, Box #: **129**

City, State, ZIP Code: **STERLING KS 67579**

Board of Agriculture, Division of Water Resources
Application Number: **T81-296**

3 DEPTH OF COMPLETED WELL: **70** ft. Bore Hole Diameter: **6 3/4** in. to **70** ft., and ... in. to ... ft.

Well Water to be used as:

1 Domestic	3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	7 Lawn and garden only	9 Dewatering	12 Other (Specify below)
10 Observation well				

Well's static water level: **26** ft. below land surface measured on **MAY** month **15** day **1981** year

Pump Test Data **NONE**: Well water was ... ft. after ... hours pumping ... gpm

Est. Yield gpm: Well water was ... ft. after ... hours pumping ... gpm

4 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued X Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
7 Fiberglass				
Threaded				

Blank casing dia: **4 1/2** in. to **50** ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Casing height above land surface: **12** in., weight **1.832** lbs./ft. Wall thickness or gauge No. **190**

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: **1/8**

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-Perforation Dia: **4 1/2** in. to **70** ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Screen-Perforated Intervals: From **50** ft. to **70** ft., From ... ft. to ... ft., From ... ft. to ... ft.

Gravel Pack Intervals: From **40** ft. to **70** ft., From ... ft. to ... ft., From ... ft. to ... ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grouted Intervals: From **0** ft. to **10** ft., From ... ft. to ... ft., From ... ft. to ... ft.

What is the nearest source of possible contamination: **NONE**

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

Direction from well ... How many feet ... ? Water Well Disinfected? Yes ... No

Was a chemical/bacteriological sample submitted to Department? Yes ... No If yes, date sample was submitted ... month ... day ... year

Pump Installed? Yes ... No

If Yes: Pump Manufacturer's name ... Model No. ... HP ... Volts

Depth of Pump Intake ... ft. Pumps Capacity rated at ... gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on **MAY** month **15** day **1981** year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **384**

This Water Well Record was completed on **MAY** month **28** day **1981** year under the business name of **REISER WATER WELL SERVICE INC.** by (signature) **Rudolph J. Reiser**

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	7	SANDY SOIL			
7	25	SANDY CLAY			
25	30	SANDY			
30	45	CLAY			
45	70	GRAVEL			

ELEVATION:

Depth(s) Groundwater Encountered 1. ... ft. 2. ... ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

26

R

16

EMD

SEC

4

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