USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY

WATER WELL RECORD
KSA 82a-1201-1215

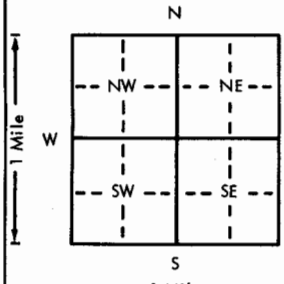
Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:	County	Fraction	Section number	Township number	Range number
	Reno	NW 1/4 1/4 1/4	11	T 24 S	R 6 W E/W

2. Distance and direction from nearest town or city: 3 miles south, 1 mile west of South Hutchinson
Street address of well location if in city:

3. Owner of well: City of South Hutchinson
R.R. or street: City Clerk
City, state, zip code: South Hutchinson 67501

4. Locate with "X" in section below: Sketch map:



Test #6

6. Bore hole dia. 6 in. Completion date
Well depth 135 ft. Aug.10,1976

7. __ Cable tool X Rotary __ Driven __ Dug
__ Hollow rod __ Jetted __ Bored __ Reverse rotary

8. Use: __ Domestic X Public supply test sell __ Industry
__ Irrigation __ Air conditioning __ Stock
__ Lawn __ Oil field water __ Other

9. Casing: Material plastic Height: Above or below
Threaded __ Welded __ Surface 18 in.
RMP __ PVC __ Weight __ lbs./ft.
Dia. __ in. to __ ft. depth Wall Thickness: inches or
Dia. __ in. to __ ft. depth gage No. 200#

5. Type and color of material	From	To
Black soil	0	5
Clay	5	10
Fine sandy clay	10	15
Fine sand	15	25
Fine sand and clay	25	30
Clay	30	35
Fine sand	35	55
Soft clay	55	60
Clay	60	75
Fine sandy clay	75	80
Med. sand	80	95
Soft clay	95	100
Med. sand	100	135

(Use a second sheet if needed)

10. Screen: Manufacturer's name
Type Dia.
Slot/gauze Length
Set between 115 ft. and 135 ft.
ft. and ft.
Gravel pack? yes Size range of material 1/8-1/4

11. Static water level: mo./day/yr.
31'6" ft. below land surface Date 8/10/76

12. Pumping level below land surfaces:
ft. after hrs. pumping g.p.m.
ft. after hrs. pumping g.p.m.
Estimated maximum yield g.p.m.

13. Water sample submitted: mo./day/yr.
X Yes __ No Date Aug.25.76

14. Well head completion:
__ Pitless adapter Inches above grade

15. Well grouted?
With: __ Neat cement __ Bentonite __ Concrete
Depth: From ft. to ft.

16. Nearest source of possible contamination:
ft. Direction Type
Well disinfected upon completion? Yes No

17. Pump: __ Not installed
Manufacturer's name
Model number HP Volts
Length of drop pipe ft. capacity g.p.m.
Type:
__ Submersible __ Turbine
__ Jet __ Reciprocating
__ Centrifugal __ Other

18. Elevation:
Topography:
__ Hill
__ Slope
__ Upland
__ Valley

19. Remarks: Exploring for new water supply for the City of South Hutchinson

20. Water well contractor's certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Darling Drilling Co. 189
Business name License No.
Address 1811 W. 4th Hutchinson, Kans
Signed Donald J. Darling Date
Authorized representative

T 24 S R 6 W E/W Sec 11 1/4 1/4 1/4 NW

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

MI-1023

ENVIRONMENTAL HEALTH LABORATORY

Results of Special Chemical Analyses

City South Hutchinson Shipper Donald J. Darling
Darling Drilling Co.
1211 West 4th, Hutchinson 67501 Acct. PWS Lab. No. 77-372-374

Date Received 8-26-76 Date Reported SEP 0 7 1976

Copy to: City Clerk
Darling Drilling Co.
N. Jack Burris

Remarks:	Bottle # 1	Bottle # 2	Bottle # 3	Bottle #
Looking for a water source for the city of South Hutchinson	Source: Test Well No. 4	Source: Test Well No. 5	Source: Test Well No. 6	Source:
Analyses to be run:				
T H (as $CaCO_3$)	188.	152.	209.	
Calcium (as Ca)	59.	43.	64.	
Magnesium (as Mg)	9.9	11.	12.	
Sodium	70.	172.	72.	
Alk (as $CaCO_3$)	244.	248.	250.	
Chloride	53.	163.	63.	
Sulfate	20.	44.	24.	
Nitrate (as NO_3)	1.2	1.7	2.2	
Fluroide	0.1	0.1	0.2	
Iron	0.90	0.43	1.9	
Manganese	0.01	0.01	0.03	

South Hutch