

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 <u>Reno</u>	Fraction NW 1/4 1/4 1/4	Section number <u>11</u>	Township number T <u>24</u>	Range number S R <u>6</u> W E/W
2. Distance and direction from nearest town or city: <u>3 miles south, 3/4 miles west of S. Hutchinson</u> Street address of well location if in city:			3. Owner of well: <u>City of South Hutchinson</u> R.R. or street: <u>City Clerk</u> City, state, zip code: <u>South Hutchinson, Kansas 67501</u>		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>6</u> in. Completion date <u>8/10/76</u> Well depth <u>135</u> ft.	
				7. ☐ Cable tool ☒ Rotary ☐ Driven ☐ Dug ☐ Hollow rod ☐ Jetted ☐ Bored ☐ Reverse rotary	
				8. Use: ☐ Domestic ☒ <u>test well</u> ☐ Public supply ☐ Industry ☐ Irrigation ☐ Air conditioning ☐ Stock ☐ Lawn ☐ Oil field water ☐ Other	
5. Type and color of material		From To		9. Casing: Material <u>plastic</u> Height: Above or below Threaded ☐ Welded ☐ Surface <u>18</u> in. RMP ☐ PVC ☐ Weight ☐ lbs./ft. Dia. <u>3</u> in. to ☐ ft. depth Wall Thickness: inches or Dia. ☐ in. to ☐ ft. depth gage No. <u>200</u>	
				10. Screen: Manufacturer's name ☐ Type ☐ Dia. ☐ Slot/gauze ☐ Length ☐ Set between <u>115</u> ft. and <u>135</u> ft. ☐ ft. and ☐ ft. Gravel pack? <u>yes</u> Size range of material <u>1/8-1/4</u>	
				11. Static water level: ☐ mo./day/yr. <u>30' 2"</u> ft. below land surface Date <u>8/10/76</u>	
				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. ☒ Yes ☐ No Date <u>8/25/76</u>	
				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	
				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. <u>Darling Drilling Co.</u> <u>189</u> Business name License No. Address <u>1211 W. 4th, Hutchinson, Ks</u> Signed <u>Donald Darling</u> Date <u>8/25/76</u> Authorized representative	
18. Elevation:		19. Remarks: <u>Exploring for a new source of water supply for the City of South Hutchinson.</u>			
Topography: ☐ Hill ☐ Slope ☐ Upland ☐ Valley		(Use a second sheet if needed)			

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

Form WWC-5

ENVIRONMENTAL HEALTH LABORATORY

Results of Special Chemical Analyses

Donald J. Darling

Darling Drilling Co.

1211 West 4th, Hutchinson 67501

City South Hutchinson

Shipper

Acct.

PWS

Lab. No. 77-372-374Date Received 8-26-76Date Reported SEP 07 1976

Copy to: City Clerk

Darling Drilling Co.

N. Jack Burris ✓

Remarks:
Looking for a water
source for the city
of South Hutchinson

Bottle # 1

Source:

Test Well No. 4

Bottle # 2

Source:

Test Well No. 5

Bottle # 3

Source:

Test Well No. 6

Bottle #

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

Fluoride

0.1

0.1

0.2

Iron

0.90

0.43

1.9

Manganese

0.01

0.01

0.03