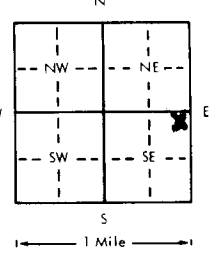


1 LOCATION OF WATER WELL		Fraction	Section Number		Township Number		Range Number	
County: <u>Sedgwick</u>		<u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>8</u>		<u>T</u> <u>26</u> <u>S</u>		<u>R</u> <u>1</u> <u>EW</u>	
Distance and direction from nearest town or city? <u>1 Mile West of Park City</u>				Street address of well if located within city?				
2 WATER WELL OWNER: <u>City of Park City</u>				Well No. <u>9</u> (TH <u>1-82</u>)				
RR#, St. Address, Box # <u>Park City, Kansas</u>				Board of Agriculture, Division of Water Resources Application Number: <u>35329</u>				
3 DEPTH OF COMPLETED WELL <u>46' 4"</u> ft. Bore Hole Diameter <u>4.2</u> in. to ft., and in. to ft.								
Well Water to be used as: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Lawn and garden only 10 Observation well								
Well's static water level <u>16</u> ft. below land surface measured on <u>4</u> month <u>26</u> day <u>82</u> year								
Pump Test Data: Well water was <u>25</u> ft. after <u>8</u> hours pumping <u>545</u> 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 Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u> 7 Fiberglass Threaded								
Blank casing dia <u>12</u> in. to <u>38' 4"</u> ft. Dia in. to ft. Dia in. to ft.								
Casing height above land surface <u>48</u> in., weight <u>43.77</u> lbs./ft. Wall thickness or gauge No. <u>.330"</u>								
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 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 <u>12</u> in. to <u>46' 4"</u> ft. Dia in. to ft. Dia in. to ft.								
Screen-Perforated Intervals: From <u>46' 4"</u> ft. to <u>31' 4"</u> ft. From ft. to ft. From ft. to ft.								
Gravel Pack Intervals: From <u>22</u> ft. to <u>46' 4"</u> 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 <u>5</u> ft. to <u>22</u> ft. From ft. to ft. From ft. to ft.								
What is the nearest source of possible contamination: 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) <u>Fuel Line</u> 13 Watertight sewer lines								
Direction from well <u>West</u> How many feet <u>2100</u> ? Water Well Disinfected? Yes <u>X</u> No								
Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, date sample was submitted month day year: Pump Installed? Yes <u>X</u> No								
If Yes: Pump Manufacturer's name <u>Layne</u> Model No. <u>BPRHC</u> HP <u>40</u> Volts <u>460</u>								
Depth of Pump Intake <u>38</u> ft. Pumps Capacity rated at <u>400</u> gal./min.								
Type of pump: <u>Submersible</u> 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 <u>May</u> month <u>10</u> day <u>1982</u> year								
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>102</u>								
This Water Well Record was completed on <u>May</u> month <u>10</u> day <u>1982</u> year under the business name of <u>Layne Western Company, Inc.</u> by (signature) <u>RRH</u>								
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
		0	10	Gray sandy clay				
		10	40	Med to coarse sand/fine gravel				
		40	45	Green shale				
ELEVATION:								
Depth(s) Groundwater Encountered 1. <u>16</u> 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.								

265-1E-8
knows - do we
him well
recognition
8-27



REPORT OF INORGANIC WATER ANALYSIS

STATE OF KANSAS
DEPARTMENT OF HEALTH & ENVIRONMENT
OFFICE OF LABORATORIES AND RESEARCH
FORBES BLDG. 740, TOPEKA, KANSAS 66620

Address inquiries to:
Division of Environment
Mail samples to:
Environmental Laboratories

Lab. No. 1888-1889

Acct. — PWS

Office Field

N. Jack Burris

Municipal Labs, 2160

W. 21st Wichita, 67203

SCD

Municipal Labs.

DATE REPORTED MAY 14 1982

COLLECTED BY

DATE REC'D 4/29/82

LOCALITY Park City

DATE COLLECTED

Remarks:

Lab. No. 1888

Source: Well #8

Collected 4/23/82

265-1E-8

NW SE

45' 4" deep

Lab. No. 1889

Source: Well #9

Collected 4/21/82

26-1E-8

NE SE

46' 4" deep

Results expressed in
Milligrams Per Liter

pH 7.4
Total Hardness (as CaCO₃) 371
Calcium (Ca⁺⁺) 111
Magnesium (Mg⁺⁺) 23
Sodium (Na⁺) 24
Total Alkalinity (as CaCO₃) 206
Chloride (Cl⁻) 25
Sulfate (SO₄⁻²) 184
Nitrate (as N) 0.1
Fluoride (F⁻) 0.36
Iron 0.07
Manganese 0.27
Selenium 0.006

Lab. No.

Source:

Dr. Med. May 10, 1982

Driller: Wayne - Western Co Inc., Wichita

RECEIVED

MAY 14 1982

DIVISION OF ENVIRONMENT
OF KANSAS

The enclosed holding time for these parameters marked with
HT was analyzed after completion of the analysis. Proper
consideration should be given to this fact when interpreting
the data.