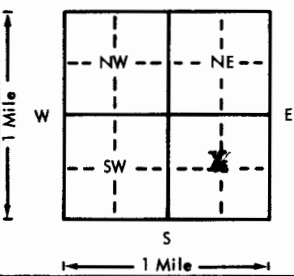


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Pratt	Fraction 1/4 C 1/4 SE 1/4	Section number 9	Township number T 27 S	Range number R 14 E
2. Distance and direction from nearest town or city: 7 3/4 east of Byers, Ks. Street address of well location if in city:			3. Owner of well Wern Reschke R.R. or street: Rt. 3 City, state, zip code: Pratt, Ks.			
4. Locate with "X" in section below: N W E S 1 Mile 1 Mile			Sketch map: 			
5. Type and color of material			From	To	6. Bore hole dia. 29 in. Completion date 6-15-76 Well depth 153 ft.	
Top soil			0	4	7. Cable tool ☐ Rotary ☐ Driven ☐ Dug ☐ Hollow rod ☐ Jetted ☐ Bored ☒ Reverse rotary	
Brown clay			4	80	8. Use: Domestic ☐ Public supply ☐ Industry ☒ Irrigation ☐ Air conditioning ☐ Stock ☐ Lawn ☐ Oil field water ☐ Other ☐	
Sand and gravel medium coarse			80	90	9. Casing: Material ☐ Height: Above or below Threaded ☐ Welded ☒ Surface 18 in. RMP ☐ PVC ☒ Weight 16.2 lbs./ft. Dia. 16 in. to 153 ft. depth Wall Thickness: inches or Dia. ☐ in. to ☐ ft. depth gage No. .500	
Sand and gravel yellow and white clay streaks			90	100	10. Screen: Manufacturer's name Peerless Plastic Type pvc Dia. 16 Slot/gauze 1/8 Length 20+20 Set between 153 ft. and 133 ft. 113 ft. and 93 ft. Gravel pack? ☒ Size range of material 3/4-3/4-1/2	
Brown and white clay			100	120	11. Static water level: 30 ft. below land surface Date mo./day/yr.	
Sand and gravel			120	150	12. Pumping level below land surfaces: 52 ft. after 1 1/2 hrs. pumping 600 g.p.m. ft. after ☐ hrs. pumping ☐ g.p.m. Estimated maximum yield 1200 g.p.m.	
Brown clay			150	155	13. Water sample submitted: Yes ☒ No ☐ Date mo./day/yr.	
					14. Well head completion: Pitless adapter ☐ Inches above grade	
					15. Well grouted? ☒ With: ☒ Neat cement ☐ Bentonite ☐ Concrete ☐ Depth: From 2 ft. to ☐ ft.	
					16. Nearest source of possible contamination: ft. 2000 Direction SW Type septic tank Well disinfected upon completion? ☐ Yes ☐ No	
					17. Pump: ☐ Not installed Manufacturer's name Jacuzzi Model number 12 LS HP 60 Volts 460 Length of drop pipe 90 ft. capacity 900 g.p.m. Type: ☐ Submersible ☒ Turbine ☐ Jet ☐ Reciprocating ☐ Centrifugal ☐ Other	
18. Elevation:			19. Remarks: 1/2 yd of cement set 18' to 20' below surface (puddled clay 18' to 4' cement 4' to a 4'x4' slab to surface			
Topography: ☒ Hill ☐ Slope ☐ Upland ☐ Valley			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. Rosencrantz-Bemis 134 Business name License No. Address Great Bend, Ks. Signed Media Nelson Date 9/23/76 Authorized representative			

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

Form WWC-5

Copy of water analysis attached



GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE June 11, 1976to Rosencrantz - Bemis Drilling CompanyBox 713Great Bend, KansasVern Reschke

	1.	2.	3.	
Chlorides	<u>30</u>	<u> </u>	<u> </u>	Parts per million
Calcium	<u>29</u>	<u> </u>	<u> </u>	Parts per million
Magnesium	<u>20</u>	<u> </u>	<u> </u>	Parts per million
Sulfates	<u>148</u>	<u> </u>	<u> </u>	Parts per million
Alkalinity (as Bicarbonates)	<u>134</u>	<u> </u>	<u> </u>	Parts per million
Iron	<u>16</u>	<u> </u>	<u> </u>	Parts per million
Nitrates	<u>6</u>	<u> </u>	<u> </u>	Parts per million
Sodium (calculated)	<u>71</u>	<u> </u>	<u> </u>	Parts per million
Total Hardness(as calcium carbonate)	<u>158</u>	<u> </u>	<u> </u>	Parts per million
Coliform Bacteria	<u> </u>	<u> </u>	<u> </u>	Most Probable No.
pH	<u>7.4</u>	<u> </u>	<u> </u>	
<u> </u>	<u> </u>	<u> </u>	<u> </u>	
<u> </u>	<u> </u>	<u> </u>	<u> </u>	

RESPECTFULLY SUBMITTED

LABORATORY ANALYST

Manning/Medlock

BY

T. J. Gordon *TJG*

To convert to grains per gallon, divide by 17.1.

See reverse side.

ENVIRONMENTAL HEALTH LABORATORY Results of Special Chemical Analyses

City Pratt County Shipper Dwight Brinkley Acct. Oil Field Lab. No. 77-490
Date Received 9-20-76 Date Reported SEP 27 1976 Bottle No. Copy to: Dwight Brinkley

SOURCE AND REMARKS:

Irrigation well owned by Vernon Reschke, SE 1/4 Sec 9, T27S, R14W

RESULTS EXPRESSED IN MILLIGRAMS PER LITER

Sp Cond		pH	Boron
Total Solids		Turbidity	Copper
T H (CaCO ₃)	120.	Diss Oxygen	Lead
Calcium (Ca)	40.	5 day 20°C BOD	Zinc
Magnesium (Mg)	4.9	Chem Oxy Demand	Hex Chromium
Sodium	17.	Phosphate (PO ₄)	Cadmium
Potassium		Ammonia (N)	Silver
Alk (CaCO ₃)	118.	Nitrite (N)	Mercury
Chloride	8.0	Total Org N	Arsenic
Sulfate	9.0	Detergent (LAS)	
Nitrate (NO ₃)	22.	T Susp Solids	
Fluoride	0.2	F Susp Solids	
Total Iron	0.21	V Susp Solids	
Manganese	0.00	Silica (SiO ₂)	

800-H