

Sent 3-15-77

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>Nemaha</u> <u>POTTAWATOMIE</u>	Fraction <u>SE 1/4 SE 1/4 SE 1/4</u>	Section number <u>29</u>	Township number <u>T 5 S R 11</u>	Range number <u>EW</u>
2. Distance and direction from nearest town or city: <u>1 N OF NUCHATEL</u>			3. Owner of well: <u>MRS EASTER JUNCO</u>			
Street address of well location if in city: <u>NUCHATEL</u>			R.R. or street:			
4. Locate with "X" in section below:			Sketch map:			6. Bore hole dia. <u>8</u> in. Completion date <u>2-18-77</u> Well depth <u>300</u> ft.
					7. <input checked="" type="checkbox"/> Cable tool <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary	
5. Type and color of material		From	To	8. Use: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other		
TOP SOIL		0	3	9. Casing: Material <u>PVC</u> Height: <u>Above</u> or below Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <u>2 3/4</u> in. RMP <input type="checkbox"/> PVC <u>4</u> Weight <u>2.55</u> lbs./ft. Dia. <u>3</u> in. to <u>300</u> ft. depth, Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth, gage No. <u>2.74 .274</u> <u>MNC</u>		
CLAY, SANDY		3	18	10. Screens: Manufacturer's name <u>PUMPCO</u> Type <u>PVC</u> Dia. <u>5</u> <input checked="" type="checkbox"/> Slab/gauze <u>20</u> Length <u>40</u> Set between <u>25</u> ft. and <u>45</u> ft. <u>80</u> ft. and <u>100</u> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material: <u>20x60</u>		
CLAY, BROWN		18	25	11. Static water level: <u>32</u> ft. below land surface Date <u>2-18-77</u> mo./day/yr.		
SHALE, GREY		25	29	12. Pumping level below land surfaces: ____ ft. after ____ hrs. pumping ____ g.p.m. ____ ft. after ____ hrs. pumping ____ g.p.m. Estimated maximum yield <u>12</u> g.p.m.		
Limestone, grey		29	33	13. Water sample submitted: <u>Yes</u> <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____		
SHALE, GREY		33	94	14. Well head completion: <u>well seal</u> <input checked="" type="checkbox"/> Pitless adapter <u>2 3/4</u> inches above grade		
Limestone, grey		94	112	15. Well grouted? <input checked="" type="checkbox"/> With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>5</u> ft. to <u>15</u> ft.		
SHALE, GREY, SHALEY LIMESTONE, SANDY SHALE		112	300	16. Nearest source of possible contamination: ft. <u>300</u> Direction <u>E</u> Type <u>SEPTIC</u> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
				17. Pump: <input type="checkbox"/> Not installed Manufacturer's name <u>JACOZZI</u> Model number <u>554A</u> HP <u>.5</u> Volts <u>220</u> Length of drop pipe <u>290</u> ft. capacity <u>4</u> g.p.m. Type: <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other		
18. Elevation: <u>125+</u> Topography: <input checked="" type="checkbox"/> Hill <u>1225</u> <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley		19. Remarks: <u>OWNER WILL INSTAL SLAB</u>		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>STANLEY DALGOWICZ 182</u> Business name _____ License No. _____ Address <u>RR # 1 HOLTON, KS</u> Signed <u>Stanley Dalgowicz</u> Date <u>2-20-77</u> Authorized representative		

S 110 29 SE SE SE

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

Form WWC-5



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

RECEIVED
JUN 03 1980
DIVISION OF ENVIRONMENT
OF & EG. SEC.

LOCALITY Nemaha County
DATE COLLECTED 5/1/80

DATE RECD 5/6/80

COLLECTED BY N. Brockmeier
DATE REPORTED JUN 3 1980

Lab. No. 2534-2536

Lab. No. 2534-2536
Accl. Oil Field
Copies To: Oil Field

REMARKS:

Lab. No. 2534
Source: #28 Shallow
P. Braden, NW NW NE
18-5-12

Lab. No. 2535
Source: #25, E. Junod
SE SE SE 29-5-11

Lab. No. 2536
Source: #28 Deep, P.
Braden, NW NW NE
18-5-12

Results expressed in
Milligrams Per Liter

pH
Total Hardness (as CaCO₃)
Calcium (Ca⁺⁺)
Magnesium (Mg⁺⁺)
Sodium (Na⁺)
Total Alkalinity (as CaCO₃) ALK
Chloride (Cl)
Sulfate (SO₄)
Nitrate (as N)
Fluoride (F)
Iron .. (Fe)
Manganese (Mn)

337	268	1480	
106	91	324	
20	10	158	
22	32	197	
178	28	270	
17	6	59	
85	19	1520	
29	7	30	
0.30	0.19	1.1	
0.09	0.05	0.09	
0.00	0.00	0.19	

FB