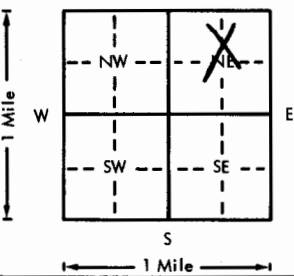


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

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>GRAY</u>	Fraction <u>SW NE</u> <u>1/4 1/4 1/4 NE 1/4</u>	Section number <u>3</u>	Township number <u>T 28</u>	Range number <u>S R 29</u>	<u>1/4 NW</u>
2. Distance and direction from nearest town or city: <u>4</u> south of <u>Montezuma</u> Street address of well location if in city:				3. Owner of well: <u>Denton Unruh</u> R.R. or street: <u>Montezuma, Ks. 67867</u> City, state, zip code:			
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>26</u> in. Completion date <u>3-29-76</u> Well depth <u>197</u> ft.			
				7. <u>  </u> Cable tool <u>  </u> Rotary <u>  </u> Driven <u>  </u> Dug <u>  </u> Hollow rod <u>  </u> Jetted <u>  </u> Bored <u>X</u> Reverse rotary			
5. Type and color of material		From	To	8. Use: <u>  </u> Domestic <u>  </u> Public supply <u>  </u> Industry <u>X</u> Irrigation <u>  </u> Air conditioning <u>  </u> Stock <u>  </u> Lawn <u>  </u> Oil field water <u>  </u> Other			
				9. Casing: Material <u>steel</u> Height: Above or below Threaded <u>  </u> Welded <u>X</u> Surface <u>12</u> in. RMP <u>  </u> PVC <u>  </u> Weight <u>36.87</u> lbs./ft. Dia. <u>16</u> to <u>198</u> depth Wall Thickness: inches or Dia. <u>  </u> in. to <u>  </u> ft. depth Gauge No. <u>250</u>			
				10. Screen: Manufacturer's name <u>Johnson Division</u> Type <u>Galv.</u> Dia. <u>16"</u> Slot/gauze <u>100</u> Length <u>20"</u> Set between <u>170</u> ft. and <u>190</u> ft. Perf. <u>132-170</u> ft. and <u>190-197</u> ft. Gravel pack? <u>yes</u> Size range of material <u>1/4" Down</u>			
				11. Static water level: <u>3-19-76</u> <u>17</u> ft. below land surface Date <u>3-19-76</u>			
				12. Pumping level below land surfaces: <u>1425</u> <u>134</u> ft. after <u>3</u> hrs. pumping <u>  </u> g.p.m. <u>  </u> ft. after <u>  </u> hrs. pumping <u>  </u> g.p.m. Estimated maximum yield <u>1425</u> g.p.m.			
				13. Water sample submitted: <u>  </u> mo./day/yr. <u>  </u> Yes <u>X</u> No Date <u>  </u>			
				14. Well head completion: <u>  </u> Pitless adapter <u>12</u> inches above grade			
				15. Well grouted? <u>yes</u> With: <u>  </u> Neat cement <u>  </u> Bentonite <u>X</u> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.			
				16. Nearest source of possible contamination: <u>N/A</u> ft. <u>  </u> Direction <u>  </u> Type <u>  </u> Well disinfected upon completion? <u>  </u> Yes <u>X</u> No			
				17. Pump: <u>Not installed</u> Manufacturer's name <u>Goulds US Pumps</u> Model number <u>10J110</u> HP <u>60</u> Volts <u>  </u> Length of drop pipe <u>180</u> ft. capacity <u>1000</u> g.p.m. Type: <u>  </u> Submersible <u>X</u> Turbine <u>  </u> Jet <u>  </u> Reciprocating <u>  </u> Centrifugal <u>  </u> Other			
18. Elevation:		19. Remarks:		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>Winter Wilson Drilling 208</u> Business name <u>P.O. Box A Garden City, Mo.</u> Address <u>  </u> Signed <u>  </u> Date <u>3-29-76</u> Authorized representative			
Topography: <u>  </u> Hill <u>X</u> Slope <u>  </u> Upland <u>  </u> Valley							

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

Form WWC-5

Phone 276-8269 • P.O. Box 493 • GARDEN CITY, KANSAS 67846

DENTON UNRUH  
Gray County  
2-6-76

Location: NE 1/4 3-28-29 4 miles north of Montezuma,  
1 1/2 west, 1/4 south on west side of road  
Static Water Level - 120'

Test # 4

0	3	Top soil
3	15	Brown sandy clay
15	46	Fine sand
46	58	Brown sandy clay
58	72	Fine to med. sand
72	98	Brown sandy clay-mixed white rock (Hard)
98	110	Fine to med. sand & gravel (tight)
110	132	Fine to med. sand & gravel- pull down
132	144	Fine to med. sand & gravel
144	150	Brown sandy clay
150	156	Brown sandy clay-2' of gravel streak
156	160	Fine to med. sand & gravel 15% clay (tight)
160	168	Gray clay
168	187	Fine to med. sand
187	196	Brown and white clay mixed (Hard)
196	216	Yellow clay mixed with rock - pull down
216	217	Shale

*Location*

T.D. 197'

20' Screen