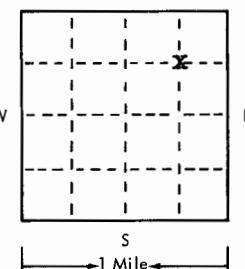


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

T R EW sec 1/4 1/4 1/4 No.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas State Dept. of Health
(Water Well Contractors)
Forbes-Bldg. 740
Topeka, Kansas 66620

1 Location of well:	County Gray	Township name Montezuma	Fraction Pivot NE $\frac{1}{4}$	Section number 8	Town number T 28 S	Range number R 29 W	
Distance and direction from nearest town or city: <u>2 1/2</u> north, <u>3 1/2</u> west of Montezuma, Ks. Street address of well location if in city:			3 Owner of well: <u>Melvin Schmidt</u> Box 81 Montezuma, Kansas 67867				
Locate with "X" in section below: 			Sketch map:				
4 Well depth:	<u>335</u> ft. Date of completion <u>4-22-75</u>		Well diameter <u>26</u> in.				
5	<input type="checkbox"/> Cable tool <input 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 checked="" type="checkbox"/> Reverse rotary						
6 Use:	<input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Commercial <input type="checkbox"/> Test well						
7 Casing:	Material <u>Steel</u> Height: above <u>bottom</u> Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. Diam. <u>16</u> in. to <u>336</u> ft. depth <u>1</u> Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <u>16</u> in. to <u>ft. depth</u> <u>1</u> in. to <u>ft. depth</u>						
8 Screen:	Manufacturer <u>Johnson Division</u> Type <u>Galv.</u> Dia. <u>16"</u> Slot/groove <u>100</u> Length <u>20'</u> Set between <u>190</u> ft. and <u>210</u> ft. Penf: <u>140-150, 170-190, 290-335</u> Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material <u>11 down</u>						
9 Static water level:	<u>152</u> ft. below land surface Date <u>4-26-75</u>						
10 Pumping level below land surfaces:	<u>141</u> ft. after <u>2</u> hrs. pumping <u>760</u> g.p.m. <u>151</u> ft. after <u>4</u> hrs. pumping <u>979</u> g.p.m. Estimated maximum yield <u>900</u> g.p.m.						
11 Water sample submitted:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____						
12 Well head completion:	<input type="checkbox"/> Pitless adapter <u>12</u> inches above grade						
13 Well grouted?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Neat cement <u>6</u> <input type="checkbox"/> Bentonite <u>10</u> Depth: From <u>ft.</u> to <u>ft.</u>						
14 Nearest source of possible contamination:	<u>N/A</u>						
15 Pump:	<input type="checkbox"/> Not installed Manufacturer's name <u>Peerless-FMC</u> Model number <u>4604</u> HP <u>100</u> Volts <u>200</u> Length of drop pipe <u>200</u> ft. capacity <u>900</u> g.m.p. Type: <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other						
16 Remarks: elevation	<u>Good well. Customer satisfied.</u> <u>Fields surrounding well.</u>						
Topography:	<input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley						
17 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>Minter-Wilson Drilling Co., 208</u> Business name <u>Box 493 Garden City, Ks.</u> License No. Address <u>6-20-75</u> Authorized representative <u>6-20-75</u>						

The Professionals **WINTER-WILSON DRILLING CO.** INCORPORATED

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

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

3-31-75

Melvin Schmidt
Gray County

Location: $2\frac{1}{2}$ miles north of Montezuma, $\frac{1}{2}$ miles west.
South side of road. NE $\frac{1}{4}$ 8-28-29

Static Water Level: 130'

Test # 1

0	2	Top Soil
2	37	Brown clay
7	61	Fine to medium sand - 20% clay
61	112	Brown sandy clay
112	150	Fine to medium sand & gravel (loose)
150	170	Brown sandy clay
170	212	Fine to medium sand & gravel - 10% clay (loose)
212	230	Brown sandy clay
230	278	Brown clay & white rock (tight)
278	290	Brown sandy clay
290	311	Fine to medium sand & fine gravel - 20% clay (loose)
311	320	Brown sandy clay
320	335	Fine to medium sand & fine gravel 10% clay (loose)
335	354	Brown sandy clay
354	370	Brown, gray & yellow clay (tight)
370	383	Brown, Gray, $\frac{1}{2}$ Yellow clay with brown rock (hard)
383	455	Shale (hard)
455	470	Shale - traces of sandstone (hard)
470	500	Shale (hard)