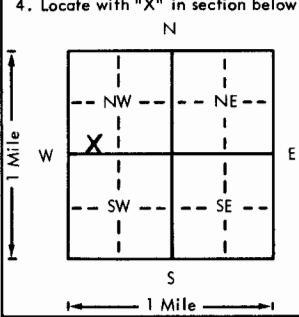


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

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 <b>Gray</b>	Fraction <b>S<math>\frac{1}{2}</math> 1/4 SW 1/4 NW 1/4</b>	Section number <b>28</b>	Township number <b>T 29</b>	Range number <b>S R 28</b>	EW <b>E</b>	
2. Distance and direction from nearest town or city:	<b>Approximately 6 3/4 miles SE of Montezuma, Kansas.</b>			3. Owner of well: R.R. or street: City, state, zip code:	<b>Dr. O. W. Longwood 1800 North 49er Drive Tucson, Arizona 85700</b>		
4. Locate with "X" in section below:	Sketch map: 			6. Bore hole dia. Well depth	<b>26 in. Completion date 297 ft. 9/28/78</b>		
5. Type and color of material	From	To	7. <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	8. Use: <input checked="" 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"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other	9. Casing: Material Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <b>36.91</b> lbs./ft. Dia. <b>16</b> in. to <b>297</b> ft. depth! Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth <b>gauge No. .219</b>	10. Screen: Manufacturer's name <b>W. A. Brown</b> Type <b>Louvered</b> Dia. <b>16"</b> Slot/gauge <b>.125</b> Length <b>122'</b> Set between <b>135</b> ft. and <b>175</b> ft. <b>195-245</b> ft. and <b>265-297</b> ft. Gravel pack? <b>Yes</b> size range of material. <b>#1 Coarse</b>	
See Attachment			11. Static water level: <b>115</b> ft. below land surface Date <b>10/2/78</b>	12. Pumping level below land surfaces: <b>195</b> ft. after <input type="checkbox"/> hrs. pumping <b>749</b> g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield <b>750</b> g.p.m.	13. Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>	14. Well head completion: <input type="checkbox"/> Pitless adapter <b>12</b> Inches above grade	
		15. Well grouted? <b>Yes</b> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <b>0</b> ft. to <b>10</b> ft.	16. Nearest source of possible contamination: ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <b>Observed</b> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <input type="checkbox"/> Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> g.p.m. Type: <input 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: Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	19. Remarks:  (Use a second sheet if needed)	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. <b>Henkle Drilling&amp;Sply 145</b> Business name <input type="checkbox"/> License No. <input type="checkbox"/> Address <b>Box 639, Garden City, KS</b> Signed <b>Bruce Lichman</b> Date <b>10/3/78</b> Authorized representative <input type="checkbox"/>

## DRILLERS TEST LOG

CUSTOMERS NAME Dr. O. W. Longwood DATE 9/20/78  
STREET ADDRESS  TEST #6 E. LOG Yes  
CITY & STATE Tucson, Arizona DRILLER Rector  
COUNTY Gray QUARTER NW SECTION 28 TOWNSHIP 29 RANGE 28  
LOCATION 50 ft East of Test Hole #5

**NEW WELL LOCATION**

GARDEN CITY, KS  
Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC.  
IRRIGATION HEADQUARTERS

TEST HOLES \* \* \* \* \* IRRIGATION & INDUSTRIAL WELLS \* \* \* \* STOCK WELLS