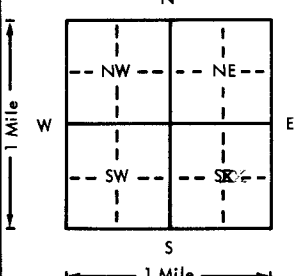


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

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>Kiowa</b>	Fraction <b>1/4 1/4CSE 1/4</b>	Section number <b>31</b>	Township number <b>T 27 S R 16</b>	Range number <b>EW</b>
2. Distance and direction from nearest town or city: <b>2 miles North of Haviland, KS</b> Street address of well location if in city:			3. Owner of well: <b>David Smitherman</b> R.R. or street: <b>Rural Route</b> City, state, zip code: <b>Haviland, KS 67059</b>		
4. Locate with "X" in section below: N W E S 1 Mile		Sketch map: 		6. Bore hole dia. <b>24</b> in. Completion date <b>5-2-77</b> Well depth <b>157</b> ft.	
5. Type and color of material		From		To	
		Sand		0 8	
		Sandy clay & sand		8 38	
		Gray & brown clay & limestone		38 59	
		Sand & gravel		59 77	
		Brown clay & sandstone		77 85	
		Sand & gravel		85 157	
				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 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 <b>steel</b> Height: <b>Above</b> or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <b>12</b> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <b>30.3</b> lbs./ft. Dia. <b>16</b> in. to <b>97</b> ft. depth Wall Thickness: <b>7</b> inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <input type="checkbox"/>	
				10. Screen: Manufacturer's name <b>Doerr</b> Type <b>Double-slot</b> Dia. <b>16"</b> <b>Slot/gauze 1/8</b> Length <b>60'</b> Set between <b>97</b> ft. and <b>157</b> ft. <input type="checkbox"/> ft. and <input type="checkbox"/> ft. Gravel pack? <b>yes</b> Size range of material <b>3/8-200</b>	
				11. Static water level: <input type="checkbox"/> ma./day/yr. <b>57</b> ft. below land surface Date <b>4-14-77</b>	
				12. Pumping level below land surfaces: <b>N/C</b> <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield <input type="checkbox"/> g.p.m.	
				13. Water sample submitted: <input type="checkbox"/> ma./day/yr. 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 checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <b>0</b> ft. to <b>10</b> ft.	
				16. Nearest source of possible contamination: <b>Field</b> ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
				17. Pump: <input type="checkbox"/> Not installed Manufacturer's name <b>Peerless Pump</b> Model number <b>12MB-3</b> HP <b>50</b> Volts <b>460</b> Length of drop pipe <b>100</b> ft. capacity <b>900</b> g.p.m. 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	
				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>Clarke Well &amp; Eq., Inc. 185</b> Business name License No. <b>67530</b> Address <b>Great Bend, KS</b> Signed <b>D.W. Clarke</b> Date <b>5-5-77</b> Authorized representative	
18. Elevation:		19. Remarks:			
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley					

T 27 S R 16 E W  
 Sec 31  
 1/4 1/4 CSE 1/4

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

Form WWC-5