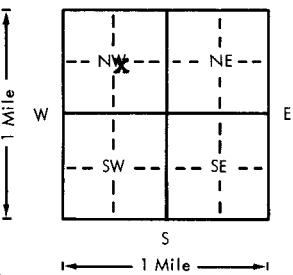


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

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	Fraction	Section number	Township number	Range number
	Gray	<del>NE</del> 1/4 NW SW 1/4 NW 1/4	34	T 28	S R 30 E
2. Distance and direction from nearest town or city:	2 mile east and 2 mile north of Copeland		3. Owner of well:	Archie Smith	
Street address of well location if in city:			R.R. or street:		
4. Locate with "X" in section below:	Sketch map:		6. Bore hole dia. <u>26</u> in. Completion date <u>3-1-77</u> Well depth <u>270</u> ft.		
			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		
5. Type and color of material	From	To	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		
Topsoil & clay	0	15	9. Casing: Material <u>steel</u> Height: <u>Above or below</u> <u>surface</u> Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12"</u> in. RMP <u>16</u> in. to <u>280</u> ft. depth Wall Thickness: inches or Dia. <u>16</u> in. to <u>ft.</u> depth gage No. <u>8 ga</u>		
Clay	15	75	10. Screen: Manufacturer's name <u>W. A. Brown Ent.</u> Type <u>Free-flo</u> Dia. <u>16"</u> Slot/gauze <u>slot</u> Length <u>270</u> Set between <u>170</u> ft. and <u>270</u> ft. ft. and <u>ft.</u> Gravel pack? <input checked="" type="checkbox"/> Yes size range of material <u>5/8</u>		
Clay & little fine sand	75	90	11. Static water level: <u>80</u> ft. below land surface Date <u>3-1-77</u>		
Clay & little lime	90	105	12. Pumping level below land surfaces: <u>105</u> ft. after <u>5</u> hrs. pumping <u>1000</u> g.p.m. <u>ft.</u> after <u>hrs.</u> pumping <u>g.p.m.</u> Estimated maximum yield <u>2000</u> g.p.m.		
Clay	105	113	13. Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <u>mo./day/yr.</u>		
Clay & sand	113	118	14. Well head completion: <input type="checkbox"/> Pitless adapter <u>12</u> Inches above grade		
Little hard cemented sand	118	120	15. Well grouted? <input checked="" type="checkbox"/> Yes With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.		
clay & lime little hard	120	135	16. Nearest source of possible contamination: <u>None</u> ft. <u>Direction</u> <u>Type</u> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes Yes <input type="checkbox"/> No		
hard cemented sand & clay	135	141			
Clay & little lime	141	159			
Sand	159	165			
Coarse sand	165	173			
Clay	173	176			
Sand	176	181			
Clay & little cemented sand	181	195			
Clay	195	203			
little hard lime and little clay	203	210			
very hard lime	210	214			
Clay & sand	214	220			
clay, little lime hard & little sand	220	230			
Clay & little sand	230	238			
Sand	238	245			
Sand & 2' Clay	245	253			
Sand	253	262			
Sand & clay	262	268			
Clay & lime hard	268	280			
(Use a second sheet if needed)			17. Pump: Manufacturer's name <u>Layne</u> Model number <u>1977</u> HP <u>100</u> Volts <u>110</u> Length of drop pipe <u>120</u> ft. capacity <u>g.p.m.</u> 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		
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>Dunham Drilling Co.</u> 223 Business name <u>Layne</u> License No. <u>66620</u> Address <u>Copeland, Kansas 67832</u> Signed <u>John L. Dunham</u> Date <u>6-24-77</u> Authorized representative		
Topography: <input checked="" type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	Sprinkler installed				

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

Form WWC-5