

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

SE 1/4 NW 1/4 SE 1/4

1. Location of well: County <u>Comanche</u>		Fraction <u>NW/SE</u> 1/4 1/4 1/4			Section number <u>27</u>	Township number <u>32</u> T <u>32</u> S R <u>20</u> E/W	Range number <u>20</u>
2. Distance and direction from nearest town or city: <u>1 1/2 N from Protection</u> Street address of well location if in city:				3. Owner of well: <u>Pat Murphy</u> R.R. or street: City, state, zip code: <u>Protection, Ks.</u>			
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>3 3/4</u> in. Completion date <u>6-9-75</u> Well depth <u>129</u> ft.			
				7. Cable tool <input checked="" 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 type="checkbox"/> Reverse rotary			
5. Type and color of material <u>Sandy Top Soil</u>		From <u>0</u> To <u>12</u>		8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input 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			
<u>Clay</u>		From <u>12</u> To <u>3</u>		9. Casing: Material <u>Steel</u> Height <u>Above or below</u> Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>18</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <input type="checkbox"/> lbs./ft. Dia. <u>16</u> in. to <u>129</u> ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <u>7</u>			
<u>Good Clean Gravel</u>		From <u>3</u> To <u>12</u>		10. Screen: Manufacturer's name <u>Doerr</u> Type <u>Steel</u> Dia. <u>16</u> Flow gage <u>3 1/8</u> Length <u>60</u> Set between <u>69</u> ft. and <u>129</u> ft. <input type="checkbox"/> Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>1/2 3/4 3/8</u>			
<u>Clay</u>		From <u>12</u> To <u>31</u>		11. Static water level: <u>4 1/2</u> ft. below land surface Date <u>4-23-75</u> mo./day/yr.			
<u>Sand & Gravel Clay Mixed</u>		From <u>31</u> To <u>36</u>		12. Pumping level below land surfaces: <u>12 1/2</u> ft. after <u>1</u> 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 <u>1200</u> g.p.m.			
<u>Clay</u>		From <u>36</u> To <u>50</u>		13. Water sample submitted: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Date <u>4-23-75</u> mo./day/yr.			
<u>Good Sand & Gravel</u>		From <u>50</u> To <u>57</u>		14. Well head completion: <input type="checkbox"/> Pitless adapter <input type="checkbox"/> inches above grade			
<u>Clay</u>		From <u>57</u> To <u>63</u>		15. Well grouted? <input checked="" type="checkbox"/> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u>2</u> ft. to <u>10</u> ft.			
<u>Good Sand & Gravel</u>		From <u>63</u> To <u>81</u>		16. Nearest source of possible contamination: ft. <u>2m</u> Direction <u>N</u> Type <u>Carrel</u> Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No			
<u>Good clean & Gravel</u>		From <u>81</u> To <u>86</u>		17. Pump: <input type="checkbox"/> Not installed Manufacturer's name <u>Fairbanks Morse</u> Model number <u>4-11m</u> HP <u>100</u> Volts <u>500</u> Length of drop pipe <u>10</u> ft. capacity <u>500</u> 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			
<u>Clay</u>		From <u>86</u> To <u>87</u>					
<u>Good Sand</u>		From <u>87</u> To <u>99</u>					
<u>Clay</u>		From <u>99</u> To <u>102</u>					
<u>Sand</u>		From <u>102</u> To <u>117</u>					
<u>Clay</u>		From <u>117</u> To <u>119</u>					
<u>Good Sand</u>		From <u>119</u> To <u>124</u>					
<u>Good Sand & Gravel</u> (Use a second sheet if needed)		From <u>124</u> To <u>130</u>					
18. Elevation: <u>Red</u>		19. Remarks: <u>Red</u>		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>Resenerantz Bemis</u> <u>134</u> Business name License No. Address <u>Great Bend, Ks.</u> Signed <u>Fredrick Lockman</u> Date <u>9/30/76</u> Authorized representative			

T
R
S
E
1/4
1/4
1/4
1/4

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

Form WWC-5