

USE TYPEWRITER OR BALL  
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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>Morton</b>	Fraction <b>NW 1/4 NW 1/4 NE 1/4</b>	Section number <b>29</b>	Township number <b>T 31 S</b>	Range number <b>R 40</b>
2. Distance and direction from nearest town or city: <b>12 miles south, 3/10 west, 4 south, 6 1/2 west. of Big Bow, Street address of well location if in city: Ks.</b>			3. Owner of well: <b>Paul Chaffin</b> R.R. or street: <b>Moscow, Ks. 67952</b> City, state, zip code:			
4. Locate with "X" in section below: N W E S 1 Mile 1 Mile			Sketch map: 			
5. Type and color of material			From	To	6. Bore hole dia. <u>27</u> in. Completion date <u>10-8-77</u> Well depth <u>317</u> ft.	
Surface			0	2	7. <input checked="" type="checkbox"/> 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	
Sandy caly			2	14	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	
Brown sandy clay, lime shells			14	28	9. Casing: Material <u>steel</u> Height <u>Above pr below</u> Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>20</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>36.8</u> lbs./ft. Dia. <u>16</u> in. to <u>194.8</u> ft. depth Wall Thickness: inches or Dia. <u>16</u> in. to <u>194.8</u> ft. depth gage No. <u>.219</u>	
<del>Red sandy clay, w/sandrock strips</del>			<del>28</del>	<del>76</del>	10. Screen: Manufacturer's name <u>Lakewood Pipe of Texas</u> Type <u>steel</u> Dia. <u>16"</u> Slot/gauze <u>3/16"</u> Length <u>122.4'</u> Set between <u>194.8</u> ft. and <u>317</u> ft. <u>16</u> ft. and <u>317</u> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>1/4x5/8"</u>	
<del>breakers</del>					11. Static water level: <u>180.9</u> ft. below land surface Date <u>7-9-77</u> mo./day/yr.	
<del>Red sandy clay, w/sandrock strips</del>			<del>28</del>	<del>76</del>	12. Pumping level below land surfaces: <u>300</u> ft. after <u>5.3</u> hrs. pumping <u>750</u> g.p.m. <u>    </u> ft. after <u>    </u> hrs. pumping <u>    </u> g.p.m. Estimated maximum yield <u>750</u> g.p.m.	
Fine to coarse sand, sandrock, lime shells & clay breakers			76	92	13. Water sample submitted: <u>    </u> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <u>    </u>	
Very fine to fine sand w/clay breakers & lime shells			92	123	14. Well head completion: <input type="checkbox"/> Pitless adapter <u>20</u> inches above grade	
Fine to medium sand w/clay breakers & sandrock strips			123	134	15. Well grouted? <input checked="" type="checkbox"/> 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.	
Very fine to fine sand w/clay breakers, sandstone strips			134	148	16. Nearest source of possible contamination: ft. <u>    </u> Direction <u>    </u> Type <u>field</u> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Fine to coarse sand & gravel tight w/loose strips			148	160	17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <u>    </u> Model number <u>    </u> HP <u>    </u> Volts <u>    </u> Length of drop pipe <u>    </u> ft. capacity <u>    </u> 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	
Fine to coarse sand, gravel strips, claybreakers			160	206	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>Houck Bros. Drilg. Co. 164</b> Business name <u>Box 487, Ulysses, Ks.</u> License No. <u>    </u> Address <u>M. Beard</u> Date <u>11-16-77</u> Signed <u>    </u> Authorized representative	
Medium to coarse sand			206	211		
Fine to medium sand cemented			211	220		
Gray shale, brown sandstone, medium to tight			220	263		
False red bed			263	268		
Blue & gray shale, brown sandstone			268	276		
Blue shale, yellow chalk, sandstone			276	317		
18. Elevation:			19. Remarks:			
Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley						

31-40-29  
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