

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 Grant	Fraction NE 1/4 SE 1/4 SW 1/4	Section number 7	Township number T 29 S R 35	Range number 35
2. Distance and direction from nearest town or city: from four way stop at Ulysses 9 miles east, 1 1/2 south				3. Owner of well: Columbian Carbon R.R. or street: Ulysses, Ks. 67880 City, state, zip code:		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>27</u> in. Completion date <u>March 11-1978</u> Well depth <u>503</u> ft.		
				7. <input 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		
5. Type and color of material				8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input checked="" 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		
Surface				9. Casing: Material <u>steel</u> Height: (Above) or below Surface <u>12</u> in. Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>36.8</u> lbs./ft. Dia. <u>16</u> in. to <u>283</u> ft. depth Wall Thickness inches or Dia. <u> </u> in. to <u> </u> ft. depth gage No. <u>219</u>		
Fine sand & lime shells		From	To	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>220</u> Set between <u>283</u> ft. and <u>543</u> ft. ft. and <u> </u> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>1/4 x 5/8"</u>		
Fine to coarse sand, gravel strips, clay breakers & lime shells		2	39	11. Static water level: <u>258.3</u> ft. below land surface Date <u>6/30/78</u> mo./day/yr.		
Brown clay		39	65	12. Pumping level below land surfaces: <u>320</u> ft. after <u>247</u> hrs. pumping <u>384</u> g.p.m. <u> </u> ft. after <u> </u> hrs. pumping <u> </u> g.p.m. Estimated maximum yield <u>400</u> g.p.m.		
Brown and gray clay		65	170	13. Water sample submitted: <u> </u> mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u> </u>		
Brown, gray sandy clay		170	191	14. Well head completion: <input type="checkbox"/> Pitless adapter <u>18</u> Inches above grade		
Very fine sand w/clay breakers		191	244	15. Well grouted? <input checked="" type="checkbox"/> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.		
Brw on & gray sandy clay		244	260	16. Nearest source of possible contamination: ft. <u>700</u> Direction <u>NORTH</u> Type <u>PLANT</u> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Fine to medium sand w/clay breakers		260	279	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		
Brown, sandy clay, lime shells, embedded sand strips		279	298	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>Houck Bros. Drilling Co. 164</u> Business name License No. <u> </u> Address <u>Box 487, Ulysses, Ks.</u> Signed <u>M. Beard</u> Date <u>3/20/78</u> Authorized representative		
Fine to medium sand		298	310			
Brown sandy clay, embedded sand strips		310	312			
Brown sandy clay, embedded sand w/loose strips		312	343			
Fine to coarse sand, some small gravel w/clay breakers		343	355			
Very fine sand strips, clay and lime shells		355	370			
Very fine to fine sand w/clay breakers		370	386			
Brown, gray sandy clay w/ fine embedded sand str.		386	395			
Very fine to fine sand w/clay breakers		395	409			
Brown, gray clay, lime shells w/very fine sand strips		409	431			
Brown, & gray clay, fine to coarse sand strips		431	460			
Very fine to coarse sand, sandrock strips		460	475			
Brown broken & gray shale, & sandrock strips		475	480			
Brown broken shale, sandstone strips		480	495			
Brown broken shale, sandstone strips		495	505			
Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley						

29 350 - 7 NE SE SW