

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 NW 1/4 NW 1/4	Section number 17	Township number T 28 S R 38 E/W	Range number
2. Distance and direction from nearest town or city: 8 miles w, 3 n, 3/8 e of Standard Service Station at Ulysses, Ks.				3. Owner of well: Arthur Williams R.R. or street: RFD 3 City, state, zip code: Ulysses, Ks. 67880		
4. Locate with "X" in section below:		Sketch map:			6. Bore hole dia. <u>27</u> in. Completion date _____ Well depth <u>562.7</u> ft. <u>2-23-76</u>	
					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		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		
Surface		0	2	9. Casing: Material <u>stl.</u> Height <u>Above</u> or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>36.8</u> lbs./ft. Dia. <u>16</u> in. to <u>339.8</u> ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. <u>.219</u>		
Brown clay		2	80	10. Screen: Manufacturer's name <u>Lakewood</u> <u>Pipe of Texas and Johnson</u> Type <u>steel</u> Dia. <u>16"</u> Slot/gauze <u>3/16</u> Length <u>182.11'</u> Set between <u>379.8</u> ft. and <u>562.7</u> ft. _____ ft. and _____ ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>1/4 X 5/8</u>		
Medium sand w/clay		80	105	11. Static water level: _____ mo./day/yr. <u>194</u> ft. below land surface Date <u>2-12-76</u>		
Clay and limestone		105	158	12. Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. <u>327</u> ft. after <u>45.9</u> hrs. pumping <u>1260</u> g.p.m. Estimated maximum yield _____ g.p.m.		
Medium sand w/clay breakers		158	182	13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____		
Brown clay		182	210	14. Well head completion: <input type="checkbox"/> Pitless adapter <u>12</u> Inches above grade		
Medium sand w/clay breakers		210	235	15. Well grouted? <input checked="" type="checkbox"/> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.		
Coarse sand 7 gravel w/lime shells		235	269	16. Nearest source of possible contamination: ft. _____ Direction _____ Type <u>NA</u> Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Sandy clay & lime shells		269	295	17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ 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		
Sandy clay and fine sand		295	325	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. Houck Bros. Drilling Co. 164 Business name _____ License No. _____ Address <u>Box 487, Ulysses, Ks.</u> Signed <u>M. Beard</u> Date <u>4-30-74</u> Authorized representative		
Fine sand		325	345			
Fine to coarse sand		345	361			
Cemented coarse sand w/loose strips		361	384			
Sandrock (loose)		384	395			
Brown and blue shale		395	447			
(Use a second sheet if needed)						
18. Elevation:		19. Remarks:				
Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley		40 feet of Johnson Irrigator Screen set between 339.8 and 379.8 feet				

28
38
17
NEWELL
1/4 1/4 5/4

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1. Location of well:	County GRANT	Fraction NE 1/4 NW 1/4 NW 1/4	Section number 17	Township number T 28 S	Range number R 38 E/W
2. Distance and direction from nearest town or city: Street address of well location if in city:			3. Owner of well: R.R. or street: City, state, zip code:		
4. Locate with "X" in section below: N W E S 1 Mile			Sketch map: 		
5. Type and color of material			From	To	6. Bore hole dia. _____ in. Completion date _____ Well depth _____ ft.
Shale and sandstone, lost circulation			447	475	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 type="checkbox"/> Reverse rotary
Shale and Cheyenne sandstone			475	539	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
Brown shale and hard rock layers			539	557	9. Casing: Material _____ Height: Above or below Threaded _____ Welded _____ Surface _____ in. RMP _____ PVC _____ Weight _____ lbs./ft. Dia. _____ in. to _____ ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. _____
Shale and Cheyenne sandstone			557	563	10. Screen: Manufacturer's name _____ Type _____ Dia. _____ Slot/gauze _____ Length _____ Set between _____ ft. and _____ ft. _____ ft. and _____ ft. Gravel pack? <input type="checkbox"/> Size range of material _____
					11. Static water level: _____ mo./day/yr. _____ ft. below land surface Date _____
					12. Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.
					13. Water sample submitted: _____ mo./day/yr. <input type="checkbox"/> Yes <input type="checkbox"/> No Date _____
					14. Well head completion: <input type="checkbox"/> Pitless adapter _____ inches above grade
					15. Well grouted? <input type="checkbox"/> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From _____ ft. to _____ ft.
					16. Nearest source of possible contamination: ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No
					17. Pump: <input type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ 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
					(Use a second sheet if needed)
18. Elevation: Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	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. Business name _____ License No. _____ Address _____ Signed _____ Date _____ Authorized representative		

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

Form WWC-5