

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: NW 1/4 NW 1/4 NE 1/4		Section number: 20		Township number: T 28 S R 37 E/W		Range number: 37	
2. Distance and direction from nearest town or city: from Patterson and Colorado street 1 mile west, 1 north, 1/2 west of Ulysses, Ks.				3. Owner of well: Dave Sullivan R.R. or street: RFD City, state, zip code: Ulysses, Kas. 67880					
4. Locate with "X" in section below: N W E S 1 Mile 1 Mile				Sketch map:		6. Bore hole dia. <u>27</u> in. Completion date _____ Well depth <u>570</u> ft. <u>11-19-76</u>			
5. Type and color of material				From		To		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	
				Surface		0		2	
Very fine sand				2		17		9. Casing: Material <u>steel</u> Height <u>Above</u> or below Threaded _____ Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP _____ PVC _____ Weight <u>36.8</u> lbs./ft. Dia. <u>16</u> in. to <u>289</u> ft. depth Wall Thickness _____ inches or Dia. _____ in. to _____ ft. depth Gauge No. <u>.219</u>	
Sandy clay w/fine sand strips				17		48		10. Screen: Manufacturer's name <u>Lakewood</u> <u>Pipe of Texas</u> Type <u>steel</u> Dia. <u>16"</u> Slot/gauze <u>3/16</u> Length <u>241'</u> Set between <u>289</u> ft. and <u>329</u> ft. <u>349</u> ft. and <u>389</u> ft. <u>409</u> ft. and <u>570</u> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>5/8</u>	
Fine to medium sand				48		73		11. Static water level: _____ mo./day/yr. <u>151</u> ft. below land surface Date <u>11-12-76</u>	
Brown sandy clay w/lime shale				73		131		12. Pumping level below land surfaces: <u>324.6</u> ft. after <u>41.6</u> hrs. pumping <u>1060</u> g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield <u>1200</u> g.p.m.	
Gray & blue clay w/very fine sand strips				131		224		13. Water sample submitted: _____ mo./day/yr. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Date _____	
Sandy clay w/very fine to fine sand strips				224		314		14. Well head completion: <u>NA</u> <input type="checkbox"/> Pitless adapter _____ inches above grade	
Very fine to fine sand w/clay breakers and lime shale				29 ft.		314		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.	
Sandy clay, very fine sand strips & brown shale				370		388		16. Nearest source of possible contamination: <u>NA</u> ft. _____ Direction _____ Type _____ Well disinfected upon completion? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Medium to coarse sand w/clay breakers & sandrock				17ft.		388		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	
Sandrock, yellow chalk & fine sand				7ft.		406		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>Mollie Beard</u> Date <u>12-14-76</u> Authorized representative	
Brown & blue shale				419		450			
Sandrock				450		570			
(Use a second sheet if needed)									
18. Elevation: Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley		19. Remarks: Johnson Screen set between 329 and 349 ft. and between 389 and 409.							

22 3 27 20 1/4 1/4 1/4

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

Form WWC-5