WATER WELL RECORD KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansas 66620

	County	Fraction		Section r	number	Township number	Range number	
1. Location of well:	Grant	SW _{1/4} NW _{1/4} NW	1/4	1	2	T 28 s	_R 38	
2. Distance and direction from necrest town or city: from standard 3. Owner of well: Daniel Anthony								
sservice, st	ation, at Ulysses,	avenworth, Ks.	66048					
north -4 west City, state, zip code:								
4. Locate with "X" in section below: Sketch map:						6. Bore hole dia. <u>27</u> in. Completion date Well depth <u>541</u> ft. <u>3/30/77</u>		
.,					7Cable tool X_ Rotary Driven Dug			
\$_NWNE					Hollow rod Jetted Bored Reverse rotary			
'					8. Use: Domestic Public supply Industry X Irrigation Air conditioning Stock Lawn Oil field water Other			
SW SE					9. Casing: Material Stee Height Above or below			
						Threaded Welded Surface 1a in . RMP PVC Weight 36 8 lbs ./ft . Dia in . to ft . depth gage No 21		
s								
1- 1 Mile								
5. Type and color of material Surface				From 0	2 ^{To}	10. Screen: Manufacturer's name Lakewood Pipe of Texas Type steel Dia. 16"		
Brown sandy clay				2	41			
John Sandy Stay					-	Slot/gauze3/16''	Dia	
Brown sand clay w/lime shells				41	93	Set between 237.8 ft. and 541 ft. ———————————————————————————————————		
Brown and gray clay				93	187			
				107	075	11. Static water level:	mo./day/yr.	
Brown & gray clay w/small sand strips				187	235			
Fine to coarse sand w/clay breakers				235	248	12. Pumping level below land surfaces: 440 ft. after 41.9 hrs. pumping 546 g.p.m.		
							hrs. pumping <u>340</u> g.p.m. hrs. pumping <u> </u>	
Sandy clay w/sand strips				248	314	Estimated maximum yield 600 to 700 g.p.m.		
Cemented sand w/small loose strips				314	322	13. Water sample submitted: mo./day/yr. Yes NoX Date		
Yellow chalk w.some Dakota, took water				322	339	Yes NoX	Date	
						Pitless adapter 1	1 Inches above grade	
Shale w/brown sandstone				339	360	15. Well grouted? X		
Blue & brown shale w/hard sandstone				360	413	With: Neat cement Bentonite Concrete Depth: From 0 ft. to ft.		
Dakota took water				413		16. Nearest source of possible		
						ft Direction	Type <u>field</u>	
Blue shale	e w/small sandstone	strips		418	438	Well disinfected upon comple		
				170	510	17. Pump: Manufacturer's name	_x Not installed	
Brown & blue shale w/sandstone Brown & blue shale & Cheyenne sandstone					541	Model number	HP Volts	
Brown & Brue Share & Cheyenne Sandscone				310	1071	Length of drop pipe	ft. capacityg.p.m.	
						Type: Submersible	Turbine	
		1				Jet	Reciprocating	
10.51		sheet if needed)			<u> </u>	Centrifugal	Other	
18. Elevation: 19. Remarks:						20. Water well contractor's This well was drilled under n	certification: ny jurisdiction and this report	
L . :				• ,		is true to the best of my know	wledge and belief.	
Topography:						Houck Bros. Dr	1g. Co. 164	
X Slope						Address Box 487,	Ulysse, Ks.	
Upland	f					Signed M. Bear	Date -	
Valley						Authorized re	al esentative	