WATER WELL RECORD KSA 82a-1201-1215

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

1 Lagation of well	County	Fraction		Section number		Township number	Range number			
1. Location of well:	Seward	SE ^{1/4} NE 1/4 SW	1/4	20	0	т 32 s	R 31	E <u>/W</u>		
					er of well: John Siemens					
Street address of well ocation if in city: R.R. or: City, sta					tte, zip code: Liberal, Kansas					
4. Locate with "X" in section below: Sketch map:					6. Bore hole dia. 28 in. Completion date 8 Ma					
990' S of the NE corne					4-1	Well depth _510 ft.				
					the	7 Cable tool Rotary Driven Dug				
Seward Co., Kansas.						Bored X Reverse rotary 8. Use: Domestic Public supply Industry _X Irrigation Air conditioning Stock Lawn Oil field water Other				
						9. Casing: Material St1 Height: Above or below				
						Threaded Welded Surface in. RMP PVC Weight 37lbs./ft.				
1 4 1 M						Dia. 0 in. to 208t. de	pth Wall Thickness: i	nches or		
5. Type and color of	material			From	То	Diain. to ft. de			-	
						<u>Ænoster</u>				
Top soil				0	6	Louver & Mill:				
Tan sandy clay				6	61	Slot/gauze 1/811 Set between 208	Length <u>302</u> _ft. and _ 5 10			
						ft.	and	ft.		
Fine to coarse sand				61	80	Gravel pack? X Size r			ł	
Tan clay				80	95	11. Static water level:196ft. below land su	urface Date <u>1</u> 2	o./day/yr. L—17 <i>—</i> 7	5	
Fine to coarse sand				95	128	12. Pumping level below lar	nd surfaces:			
				1		$\begin{array}{c c} 208_{\text{ft. after}} & 1 \\ \hline 224_{\text{ft. after}} & 1 \end{array}$	hrs. pumping 110	0 g.p.m.		
Tan clay				128	135	224 _{ft} . after 1 Estimated maximum yield —	3000	g.p.m.		
Fine to coarse sand clay streaks				135	192	13. Water sample submitted:		o./day/yr.		
Blue clay				192	208	Yes X No Date 14. Well head completion:				
Coarse sand, fine to med. gravel, some small				 	300	Pitless adapter X Inches above grade				
Codise said, line to med. graver, some small				-		15. Well grouted? Yes			(
Coarse sand fine to medium gravel clay strks				300	400	With: Neat cement Depth: FromO ft. to		_ Concrete	٦	
Coarse sand fine to medium gravel				400	510	16. Nearest source of possible contamination: Unk				
Red bed				510	520	ft, Direction Type Well disinfected upon completion? Yes No				
						17. Pump:	Not installed	d	, ,	
					<u> </u>	Manufacturer's nameLayi Model number 14TL	ле & Bowle нр200_v			
						Length of drop pipe			(
						Type:	∵ 7L	ina.	`	
<u> </u>				 		Submersible Jet	<u>X</u> Turbi Recip	ne procating		
	(Use a second s	heet if needed)				Centrifugal	Othe	•	Sec	
18. Elevation: 19. Remarks:						20. Water well contractor's This well was drilled under		nis report		
						is true to the best of my kno			_	
Topography:						Layne-Western		150	1/4	
Hill Slope						Business name Address Garden		icense No. as	7.	
X Upland						Signed	mul Dar	24 M	цy	
Valley						Authorized re	presentative		4	