WATER WELL RECORD KSA 82a-1201-1215

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

2. Disease and direction from necessary town or city. 2 miles South- east of liberal flower with a continuous		County	Fraction			Section number		Township number	Range number	
East of liberal East of li	1. Location of well:	SE 1/4 SW 1/4 SE1/4		1/4			1 '	L,		
Sterch might 1. Leastle with "X" In section below: Sterch might 1. Leastle Milh "X" In section below: Sterch might 1. Leastle Milh "X" In section below: Sterch might 1. Leastle Milh "X" In section below: Sterch might 1. Leastle Milh "X" In section below: Sterch might 1. Leastle Milh "X" In section below: 1. Leastle Milh "X" In Section Milh "X" In Section below: 1. Leastle Milh "X" In Section	east of liberal.					r street: Box 275				
Millow rod Arther Amount Amount	4. Locate with "X" in section below: Sketch map:							6. Bore hole dia. 11 in. Completion date 2-19 Well depth 280 ft. 7 Cable tool X Rotary _ Driven _ Dug _ Hollow rod _ Jetted _ Bored _ Reverse rotary 8. Use: _ Domestic _ Public supply X Industry _ Irrigation _ Air conditioning _ Stock _ Lawn _ Oil field water _ Other 9. Casing: Material Height: Above or below Threaded _ Welded _ Surface _ 18 in.		
1.	== W NE E SE E SE E									
Surface	I→ 1 Mile — →I				Fre	m	То	Dia. 5 in. to 229t. depth Wall Thickness: inches or Dia. 5 in. to 289t. depth gage No. 265		
Sandy Clay 18 18 18 18 19 19 18 18	Surface					0	2	Wesco	E 11	
Sandy clay Clay & Fine Sand 70-30 120 150 1. Strict water level: mo_/day/yr. 1.31 ft, below load surface Date 12-19-77 Fine sand & Medium to small sand 150 260 12. Pemping level below load surfaces: 1.32 ft. ofter 1.2 hrs, pumping 5.0 g.p.m. 13. Water sample submitted: yes _ No Date 14. Well head completion: Pitless adopter _ 18 inches above grade 15. Well grouted? Yes With:X Neat earnel _ Bentonite _ Concrete Depth: From _ 3 ft. to _ 20 ft. 16. Necest source of possible contomination: Septic 17. Pump: Well disinfected upon completion?X YesNo Model numbed! TIM504 _ HP _ 5Yolth _ 23 Model numbed!	Fine sand					2	18	Slot/gauze 030 Set between 229	_ Length <u>19*</u> _ft. and <u>239</u> _ ft.	
Fine sand & Medium to small sand 150 260 12. Pumping level below lond surfaces: 132 ft. after 12 hrs. pumping 50 g.p.m. 13. Water sample submitted: 14. Well head completion: 15. Well grounde??VES. With: X Neot cement 8 autonite 2001 16. Neerst source of possible conteminations Septic ft. 300 Direction South Type Tank Well disinfected upon completion? Y ves No 17. Pump: Not installed Menufacturer's name Goulds. Medium sand 18. Elevation: 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. Carlile Water Well 118 Business name License No. Address BOX 275 Liberal KS. Signed **Murrized representative** Authorized representative** No. Authorized representative** No. Authorized representative** No. Authorized representative	Sandy clay					18	120	Gravel pack?vesize ra	and 270 ft. nge of material 1/8-3/16	
Clay 20% & Medium sand 260 280 13.7 ft. ofter 12 hrs. pumping 50 g.p.m.	Clay & Fine Sand 70-30					2 d	150	11. Static water level: 131 ft. below land sui	. ,.,	
Clay 20% & Medium sand 260 280	Fine sand & Medium to small sand				15	0	260			
Yes vo Date 14. Well head completion:	Clay 20% & Medium sand			26	0	280	ft. after Estimated maximum yield	nrs. pumping g.p.m g.p.m.		
Pitless adapter								Yes <u>v</u> No		
With: X Neat cement Bentonite Concrete Depth: From 3 ft. to 20 ft. 16. Nearest source of possible contamination: Septic ft. 300 Direction South Type Tank Well disinfected upon completion? X Yes No 17. Pump: Not installed Manufacturer's name Goulds Model numberITM504 HP 5 Volts 23 Dength of drop pipe 210 ft. capacity 50 g.p.m. Type: X Submersible Turbine Reciprocating Centrifugal Other 18. Elevation: 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. Cantille Water Well 18 Business name License No. Address Box 275 Liberal KS. Signed Address Box 275 Liberal KS. Signed Authorized representative								Pitless adapter	18 Inches above grade	
fr. 300 Direction South Type Tank Well disinfected upon completion? X Yes No 17. Pump: Not installed Manufacturer's name Goulds Model numberUTM504 HP 5 Volts 23 Length of drop pipe 210 ft. capacity 50 g.p.m. Type: X Submersible Turbine Beciprocating Centrifugal Other 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. Carlile Water Well 118 Business name License No. Address Box 275 Liberal KS Signed Muse of Presentative								With: X Neat cement Depth: From3 ft. to	Bentonite Concrete 20 ft.	
Manufacturer's name GOUIDS Model numberUTM5 04 HP 5 Volts 23 Length of drop pipe 210 ft. capacity 50 g.p.m. Type:								ft. 300 Direction South Type Tank		
Type: Submersible Turbine								Manufacturer's name <u>GO</u> Model number <u>UTM504</u>	ulds _ HP _5 Volts _230	
Topography: Hill Slope License No.						\dashv		Туре:		
18. Elevation: 2834 Topography: Hill Slope 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. Carlile Water Well 118 Business name License No. Address Box 275 Liberal KS Signed Authorized representative	(V) se a second sheet if needed)							Jet	Reciprocating	
Valley Authorized representative	2834 Topography: Hill Slope				l			20. Water well contractor's This well was drilled under m is true to the best of my know Carlile Wate Business name	certification: y jurisdiction and this report vledge and belief. r Well 118	
orward the white, blue and pink copies to the Department of Health and Environment			<u> </u>					Signed Authorized rep		

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east of liberal.	Owner of well, or street:	Во	x 275		
east of liberal. Street address of well location if in city: 4. Locate with "X" in section below: N 560 FSL 1650 FEL LIBERAL	, or street:	Во	x 275	Vell Service	
4. Locate with "X" in section below: Sketch map: 560 FSL 1650 FEL LEGERAL	· · ·				
			6. Bore hole dia. 11 in Well depth 280 ft. 7 Cable tool X Rotary	. Completion date 12-19	
The second secon	il Sas		8. Use: Domestic Public supply X Industry Irrigation Air conditioning Stock Lawn Oil field water Other 9. Casing: Material Height: Above or below Threaded Welded Surface 18 in. RMP PVCX Weight _2 78 lbs./ft Dia 5 in. to 229t. depth Wall Thickness: inches or Dia 5 in. to 280t. depth gage No 265 10. Screen: Manufacturer's name 10		
5. Type and color of material	From	То			
Surface	0	2	Wesco Type PVC	Dia. 5 **	
Fine sand	2	18	Slot/gauze 030 Set between 229 261 ft.	Length 19 t _ft. and 239 ft.	
Sandy clay	18	120	Gravel pack?Size ro	ange of material 1/8-3/16	
Clay & Fine Sand 70-30	120	150	11. Static water level: 131 ft. below land su	mo./day/yr. rface Date <u>12-19-7</u> 7	
Fine sand & Medium to small sand	150	260	12. Pumping level below land 132 ft. after 12	d surfaces: hrs. pumping 50 g.p.m.	
Clay 20% & Medium sand	260	280	•	hrs. pumping g.p.m. 100 g.p.m.	
			Yes y No 14. Well head completion:	Date	
			Pitless adapter 15. Well grouted?Yes With: X Neat cement Depth: From 3 ft. to		
			16. Nearest source of possible contamination: Septift. 300 Direction South Type Tank Well disinfected upon completion? X Yes		
			17. Pump: Manufacturer's name _GO: Model numberUTM504 Length of drop pipe _210 Type:	HP <u>5</u> Volts <u>23</u> 0	
(Use a second sheet if needed)			Submersible Jet Centrifugal	Turbine Reciprocating Other	
18. Elevation: 2834 Topography: Hill Slope Upland		1	20. Water well contractor's	certification: ny jurisdiction and this report wledge and belief.	
Valley Valley			Authorized rep	resentative	