## WATER WELL RECORD KSA 82a-1201-1215

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

ABB

Section of Wall   Wallace   NW 1/4 NE 1/4   27   7 1.4 5   42   10	1. Location of well:	County	Fraction		Section number		Township number	Range number		
See the decided   See		Wallace	NW 1/4 NW 1/4 NE	1/4	2	27	T 14 s	R 42	E.W	
Skatch map:	l • • • • • • • • • • • • • • • • • • •						Robert McKinney			
4. Locate with "X" in section below:  NW corner of the NE% of Sec. 27, T14S, R42W, Wallace County, Kansas.  NW corner of the NE% of Sec. 27, T14S, R42W, Wallace County, Kansas.  Sec. 28, T18 Bond Bond Secure rolay.  Sec. 20, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18	4 miles south & west.									
NW corner of the NE½ of Sec. 27, T145, R42W, Wallace  Sec. 27, T145, R42W, Wallace  County, Kansas.  NW corner of the NE½ of Sec. 27, T145, R42W, Wallace  County, Kansas.  NW corner of the NE½ of Sec. 27, T145, R42W, Wallace  County, Kansas.  Final Mile  Soc. 27, T145, R42W, Wallace  County, Kansas.  From C										
Sec. 27, T14S, R42W, Wallace County, Kansas.  Sec. 27, T14S, R42W, Wallace Sec. 21, Sec.							Well depth 400 ft.	12-4-79		
County, Kansas.    Solution   County	NW corner of the NE½ of						7 Cable tool Rotary	Driven Dug		
						:e				
							1			
Tree odes   Welded   Surface   12 in.	SW SE I									
No.   Style and color of moterial   Style and color of the color										
1										
Top soil  Very fine sand  10 30  Brown and tan clay with sand lenses  30 132  Fine to coarse sand, loose  132 166  174 175  Coarse sand to medium gravel  Coarse sand to medium gravel  Tan clay  Coarse sand to medium gravel  Tan clay  Coarse sand to medium gravel  Coarse sand to medium gravel  Tan clay  Coarse sand to medium gravel  Coarse sand to medium gravel  Tan clay  Coarse sand to medium gravel  Coarse sand to medium gravel  Tan clay  Coarse sand to medium gravel  Coarse sand to medium gravel  Tan clay  Coarse sand to medium gravel  Coarse sand to medium gravel  Tan clay  Coarse sand to medium gravel  Coarse sand to medium gravel  Tan clay  Coarse sand to medium gravel  Coarse sand to medium gravel  Tan clay  Ta	1 M	ile ———					Dia.16 in. to 180 ft. dep	th Wall Thickness; incl		
Does	5. Type and color of	material			From	То				
Very fine sand   10   30   Soly Statute   1/8"   Length   220   Set between   180   ft. and   400   ft.	Ton coil					10	_Doerr			
Set between 180 ft. and 400 ft. Brown and tan clay with sand lenses  30 132   Gravel pack? YesSize range of material 4.2 mm. Fine to coarse sand, loose  132 166   11. Static water level: 162 ft. below land surface Date 12-7-79  Tan clay  166 174   174 230   174   174   175   175   175   175   175    Coarse sand with clay lenses  230 312   322   337   185   1	No. of the contract of the con				1		1 / 011 200			
Fine to coarse sand, loose  132 166   1.1. Static water levels:	Very fine sand				10	30	Set between <u>180</u>	ft. and <u>400</u>	ft.	
Tan clay	Brown and tan clay with sand lenses				30	132				
Tan clay  Coarse sand to medium grave1  Coarse sand with clay lenses  Tan clay  Coarse sand to medium grave1  Coarse sand to medium grave1  Tan clay  Coarse sand to medium grave1  Tan clay  Coarse sand to medium grave1  Coarse sand to medium grave1  Coarse sand to medium grave1  Tan clay  Tan cl					132	166	11. Static water level:	mo./	/day/yr.	
Coarse sand to medium gravel  Coarse sand with clay lenses  230 312 322							162 ft. below land sur	face Date <u>12-7</u> -	<u>·79</u>	
Coarse sand to medium gravel  Coarse sand with clay lenses  230 312 13. Water sample submitted:  Yes X No Date  Coarse sand to medium gravel  322 337 14. Well head completion:  Pitless adapter 12 Inches above grade  15. Well grouted? YES  Tan clay  Coarse sand to medium gravel  343 398 16. Nearest source of possible contamination Jnknown ft. Direction 1/ye					166	174	12. Pumping level below land 200 ft. after 1½ h	surfaces:	a.p.m.	
Coarse sand with clay lenses  230 312  Tan clay  Coarse sand to medium gravel  Tan clay  Tan cla	Coarse sand to medium gravel				174	230	ft. afterh	rs. pumping		
Tan clay  Coarse sand to medium gravel  Tan clay  322 337  Tan clay  337 343  Tan clay  Coarse sand to medium gravel  Tan clay  Coarse sand to medium gravel  Tan clay  Coarse sand to medium gravel  Black shale  343 398 16. Nearest source of possible contramination Unknown from the precision of	Coarse sand with clay lenses				230	312	1 . W			
Coarse sand to medium gravel  Tan clay  Tan clay  Coarse sand to medium gravel  Black shale  Tan clay  Tan					312	322	Yes X No I			
Tan clay  Tan cl							Pitless adapter	12 Inches above a	ırade	
Depth: From O ft. to 10 ft.  Coarse sand to medium gravel  Black shale  343 398 420 Well disinfected upon completion? X Yes No  17. Pump: Nat installed Manufacturer's name Layne & Bowler  Model number 12THC HP175 Volts  Length of drop pipe 300 ft. capacity 2000 p.m.  Type:  Submersible Turbine  Jet Reciprocating  (Use a second sheet if needed)  18. Elevation:  19. Remarks:  Depth: From O ft. to 10 ft.  No ft. to 10 ft.  Well disinfected upon completion? X Yes No  17. Pump: Nat installed Manufacturer's name Layne & Bowler  Model number 12THC HP175 Volts  Length of drop pipe 300 ft. capacity 2000 p.m.  Type:  — Submersible — Turbine  — Jet — Reciprocating  — Centrifugal — Other  19. Remarks:  20. Water well contractor's certification: This well was drilled under my jurisdiction and this report	Coarse sand to medium gravel				322	337	15. Well grouted? Yes			
Coarse sand to medium grave1  Black shale  398 420  Well disinfected upon completion? X Yes No  17. Pump: Manufacturer's name Layne & Bowler  Model number 12THC HP175 Volts Length of drop pipe 300 ft. capacity 2000, p.m.  Type:  — Submersible — Turbine — Submersible — Turbine — Gentrifugal — Turbine — Submersible — Turbine — Other  18. Elevation:  19. Remarks:  20. Water well contractor's certification: This well was drilled under my jurisdiction and this report	Tan clay				337	343	With: Neat cement X	Bentonite Co	oncrete	
Black shale  398 420 Well disinfected upon completion? X Yes No  17. Pump: Not installed Manufacturer's name Layne & Bowler  Model number 12THC HP175 Volts Length of drop pipe 300 ft. capacity 2000 p.m.  Type:  Submersible Turbine  Submersible Turbine Jet Reciprocating Centrifugal Other  18. Elevation:  19. Remarks:  20. Water well contractor's certification: This well was drilled under my jurisdiction and this report	Coarse and to modium arrayol				2/2	200			nown	
17. Pump: Not installed Manufacturer's name Layne & Bowler   Model number 12 THC   Hp175   Volts   Length of drop pipe 300   ft. capacity 2000, p.m.							ft Direction Type			
Model number 12THC HP175 Volts  Length of drop pipe 300 ft. capacity 2000, p.m.  Type:  Submersible Turbine  Submersible Reciprocating  Length of drop pipe 300 ft. capacity 2000, p.m.  Type:  Submersible Reciprocating  Centrifugal Other  18. Elevation: 19. Remarks: 20. Water well contractor's certification: This well was drilled under my jurisdiction and this report					398	420			No	
Length of drop pipe 300 ft. capacity 2000 p.m.  Type:  Submersible Turbine  Submersible Reciprocating Jet Reciprocating Centrifugal Other  18. Elevation:  19. Remarks:  20. Water well contractor's certification: This well was drilled under my jurisdiction and this report		5K0	JK 398				Manufacturer's name Layr			
Type:  Submersible Turbine  Submersible Reciprocating Centrifugal Other  18. Elevation: 19. Remarks: 20. Water well contractor's certification: This well was drilled under my jurisdiction and this report										
(Use a second sheet if needed)  Jet Reciprocating Centrifugal Other  18. Elevation:  19. Remarks:  20. Water well contractor's certification: This well was drilled under my jurisdiction and this report							Туре:		9.1.	
(Use a second sheet if needed)  18. Elevation:  19. Remarks:  20. Water well contractor's certification: This well was drilled under my jurisdiction and this report								<del></del>	catina	
This well was drilled under my jurisdiction and this report										
	18. Elevation:	19. Remarks:								
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Topography: Layne-Western Co., Inc. 102						L <u>ayne-Western C</u>	o., Inc. 10			
HillSlope Business name License No. Address Garden City, Ks 67846	<del></del>						Candan Cit	ty Ks 67846	nse No.	
X Upland Authorized representive  Signed Authorized representive	<del></del>					Signed	Date -	2-/		