## 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:    Seward   NW 1/4 NW 1/4 NW 1/4   1   1   3   3   1   3   1   3   1   3   1   3   1   3   1   3   1   3   1   3   1   3   1   3   1   3   1   3   1   3   1   3   1   3   3									
Dilutions and direction from measure two or city   12 miles E of   3. Ower of well:   Marvin Lepper   R.R. or street   R.R.	1 Location of well-	County	Fraction	Sec	ction number	Township number	Range number		
Sever address of well faces and the street of the street	1. Location of well:	Seward	NW 1/4 NW 1/4 NW	1/4	11	т 33	R 31	₽ <b>®</b>	
A. Locate with "X" in section below:    A. Locate with "X" in section below:   NW   X   Sect. 11 of T33S, R31W, Seward County, Kansas   Y   X   X   X   X   X   X   X   X   X	2. Distance and direction from nearest town or city: $1^1_2$ miles E of				3. Owner of well: Marvin Lepper				
4. Lectore with "X" in section below:    Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section below:   Second with "X" in section with "X" in section below:   Second with "X" in section below:   Second with "X" in section wi	I Street address of well focation if in city:								
Well depth 34.6. ft.   T.   Cale tool   Storey   Driver							3	20 76	
X									
NW-1, Sec. 11 of T33S, R31W, Seward County, Kansas   Seward County, Seward County, Seward County, Kansas   Seward County,					r of				
X   Integration   Air conditioning   Stock   Lown   Oil field well of Other   Other									
	County Kanaga								
9. Caing: Material SIT List policy in the control of the control o	E E					X_ Irrigation Air conditioning Stock			
1	SW SE								
5. Type and color of material  From To  Top soil  Tan clay  Tan cl	<u> </u>					Threaded Welded X Surface 12 in.			
5. Type and color of material  From To Soil  Tan clay  T						RMPPVCiWeight37lbs./ft.			
Top soil  Tan clay  Tan clay  Tan clay sand streaks  56 98  Grovel pock? Yes Size range of material 3.4mm  Fine sand  98 114  126  Tan clay  Tan clay  Tan clay  Tan clay  Tan clay  Tan clay  114 126  Tan clay  Tan cl					7-	Dia. 10 in. to 200 ft. de	epth Wall Thickness: inchests the same No 21	es or	
Tan clay	5. Type and color of	mareriai		r	Om 10	10. Screen: Manufacturer's	name Brown, D	oerr	
Tan clay sand streaks  56 98  Fine sand  98 114  11. Static water level:  Tan clay  11. Static water level:  12. Pomping level below land surfaces Dats 1 = 20 - 76  12. Pomping level below land surfaces Dats 1 = 20 - 76  12. Pomping level below land surfaces Dats 1 = 20 - 76  13. Water sample submitted:  Tan clay  14. 126  15. Wall grouted? Yes  16. Nearest source of possible contamination:  The coarse sand  296  337  346  Blue clay  346  350  360  370  366  380  370  366  380  380  380  380  380  380  38	For soil				0 2	l and Foster			
Tan clay sand streaks  56 98  Tan clay sand streaks  Fine sand  98 114  126  Tan clay  114 126  Tan clay  115 static water level:  116 static water level:  117 static water level:  118 ft. ofter 1 brs. pumping 1609g.p.m.  119 static water level:  119 static water level:  110 static water level:  110 static water level:  111 static water level:  112 static water level:  113 static water level:  114 static water level:  115 static water level:  116 static water level:  117 static water level:  118 st. ofter 1 brs. pumping 1609g.p.m.  119 static water level:  110 static water level:  110 static water level:  110 static water level:  111 static water level:  112 static water level:  113 static water level:  114 static water level:  115 static water level:  116 static water level:  117 static water level:  118 static water level:  119 static water level:  110 static water l	10D SOII					Type	DT Dia	1	
Fine sand  98 114  11. Static water level:  12. Pumping level below land surfaces Date 1 = 20 - 76  12. Pumping level below land surfaces:  218 ft. ofter 1 hrs. pumping 1060g.p.m.  126 256  127 276  128 1. ofter 1 hrs. pumping 1060g.p.m.  128 276 276  13. Water sample submitted:  14. Well head completion:  15. Well grounded? Yes  With:  Nead cement X Bentonite Concrete  15. Well grounded? Yes  With:  Nead cement X Bentonite Concrete  16. Neares touries of possible contamination: Unk  17. Pump:  18. Elevation:  19. Remarks:  19. Remarks:  10. State water level:  11. Static water level:  11. Static water level:  12. Pumping level below land surfaces:  218 ft. ofter 1 hrs. pumping 1060g.p.m.  16. State 1 hrs. pumping 1060g.p.m.  18. Water sample submitted:  28. 296  15. Well sconded? Yes  With:  Nead cement X Bentonite Concrete  15. Well distinfected upon completion:  16. Nevers touries of possible contamination: Unk  16. Nevers touries of possible contamination: Unk  17. Pump:  Submersible X Turbine  Let Model number 12KI. HP Volth  Length of drap pipe 2280 ft. capacity800.g.p.m.  Type:  Submersible X Turbine  Let Mester Co. 150  Builess name  Address Garden City  Address Garden City  Staness  Staness  One 20 Hote well contractor's certification:  This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  Layrine - Western Co. 150  Builess name  Address Garden City  Staness  Staness  One 20 Her well contractor's certification:  This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  Layrine - Western Co. 150  Subness name  Address Garden City	Tan clay				2 56	Set between <u>205</u>	_ft. and346	ft.	
Fine sand  114  126  Tan clay  Fine to coarse sand  126  Blue clay  Fine to coarse sand with light tan clay stks 276  Blue clay  Fine to coarse sand with light tan clay stks 276  Blue clay  Fine to coarse sand with light tan clay stks 276  Blue clay  Fine to coarse sand with light tan clay stks 276  Blue clay  Fine to coarse sand with light tan clay stks 276  Blue clay  Fine to coarse sand  296  332  Fine to coarse sand  337  Blue clay  346  Blue clay  All well head completion:  The well was defiled under my jurisdiction and this report is true to the best of my knowledge and belief.  Layne — Western Co. 150  Buiness name  Address Garden City  Blue Clay  Boulers name  Address Garden City  Boulers name  Blue clay  Boulers name  Boulers name  Boulers name  Boulers name  Boulers name	Tan clay	sand streaks		5	6 98			mm ft.	
Fine sand  Tan clay  114 126  Tan clay  126 128 ft. ofter 1 hrs. pumping 1660g.p.m.  Fine to coarse sand  126 256  Blue clay  256 276  Blue clay  256 276  Blue clay  258 296  Fine to coarse sand with light tan clay stks 276 288  Blue clay  288 296  Fine to coarse sand  296 332  Fine to coarse sand  337 346  Blue clay  346 380  Blue clay  358 296  Blue clay  368 296  To coarse sand  378 346  Blue clay  388 296  Blue clay  398 114  192 ft. below land surface. Date 1-20-76  112. Pumping level below land surfaces. 160g.p.m.  288 296  13. Water sample submitted:  — Fitless adapter X lanches above grade  14. Well head completion: — Fitless adapter X lanches above grade  15. Well grouted? Yes  With:— Neat cement X bentonite — Concrete Depth: From O ft. to 10 ft.  Blue clay  337 346  Blue clay  346 380  Cuptant is the completion:  In pumping level below land surface. 1000 p.p.m.  Topography: — Hill — Slope — Western Co. 150  Business name — Carritugal — Western Co. 150  Business name — Carritugal — Western Co. 150  Business name — Carritugal — Carr	Tan Oray Sana Strewns					11. Static water level:			
Fine to coarse sand    126   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   2	Fine sand			9	8   114	_192_ft. below land s	urface Date <u>1–20–</u>	76	
Fine to coarse sand    126   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   256   2	Tan clay			11	4 126	12. Pumping level below la	nd surfaces:		
Blue clay    Stimated maximum yield   1600   g.p.m.				1.2		Tr. affer			
Fine to coarse sand with light tan clay stks 276 288  Blue clay 288 296  Fine to coarse sand 296 332  Fine to coarse sand 296 332  Blue clay 332 337  Blue clay 332 337  G. Nearest source of possible contamination: Unk ft. Direction Type Well disinfected upon completion? X Yes No 17. Pump: Model number 12KI. HP Volts. Length of drop pipe 280 ft. capacity800_g.p.m. Type:  Submersible X Iurbine Sectorating Centrifugal Other  [Use a second sheet if needed] 20. Well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  Layne Western Co. 150  Business name Garden City.  Signed Control of the Well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  Layne Western Co. 150  Business name Garden City.  Signed Control of the Well Control of the Control of	Fine to coarse sand						1600		
Fine to coarse sand with light tan clay stks 276 288  Blue clay 288 296  Fine to coarse sand 296 332  Blue clay 332 337  Blue clay 332 337  Blue clay 332 337  Fine to coarse sand 337 346  Blue clay 346 380  Inches above grade 15. Well grouted? Yes With: Near cast source of possible contamination: Unk ft. Direction Type Well disinfected upon completion? X Yes No 17. Pump: Not installed Manufacturer's name Layne & Bowler Model number 12KL HP Volts Length of drop pipe 280 ft. capacity800 g.p.m. Type: Submersible Type: Submersible Submersible Address Garden City Signed Address Garden City Signed Address Garden City Signed Total Points No. Address Sign	Blue clay			2.5	6 276	l '		lay/yr.	
Blue clay    Pitless adapter   X   Inches above grade	Fine to C	oarse sand with	light tan clay	stks 2	276 288		Date		
Fine to coarse sand  296 332    Similar   State   Stat						7 · 1			
Pine to coarse sand   296 332   Depth: From U ft. to U ft.	Blue clay	•		2	288 296		,		
Blue clay    332 337   16. Nearest source of possible contamination: Unk   1.	Fine to c	oarse sand		2	296 332	1 []	1 ( )	ncrete -	
Fine to coarse sand  Blue clay  337 346  Blue clay  346 380  Blue clay  Annufacturer's name Layne & Bowler  Model number 12KL HP Volts  Length of drop pipe 280 ft. capacity800 g.p.m.  Type:  Submersible X 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 is true to the best of my knowledge and belief.  Layne Western Co, 150  Business name  Address Garden City  Signed  Signed  Address Garden City	Rive clay			3	332 337				
17. Pump: Not installed   Manufacturer's name   Layne & Bowler   Model number   12KL   HP   Volts   Length of drop pipe   280   ft. capacity800 g.p.m.   Type: Submersible   X   Turbine   Length of drop pipe   280   ft. capacity800 g.p.m.   Type: Submersible   X   Turbine   Length of drop pipe   280   ft. capacity800 g.p.m.   Type: Submersible   Z   Centrifugal   Other   december   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.   Layne   Western Co. 150   Business name   License No.   Address   Garden City   Garden Contractor's Certification:   Cayne   Western Co. 150   Cayne   Cayn	Dide City					ft Direction _	Туре		
Blue clay  346 380  Manufacturer's name Layne & Bowler  Model number 12KL HP Volts  Length of drop pipe 280 ft. capacity800 g.p.m.  Type:  Submersible X 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 is true to the best of my knowledge and belief.  Layne - Western Co. 150  Business name Address Garden City  Signed  Signed  Signed  Signed  Manufacturer's name Layne & Bowler  Model number 12KL HP Volts  Length of drop pipe 280 ft. capacity800 g.p.m.  Type:  280 Submersible X Turbine  290 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.  Layne - Western Co. 150  Business name Address Garden City  Signed  Signed	Fine to coarse sand			3	337 346			No	
Model number 12KL HP Volts  Length of drop pipe 280 ft. capacity800 g.p.m.  Type:  — Submersible X 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 is true to the best of my knowledge and belief.  Layne — Western Co. 150  Business name Address — Garden City  Signess  Signess  Signess  Address — Sarden City  Signess	Blue clay			3	346 380	Manufacturer's name Lay	ne & Bowler	*	
Type:  Submersible X 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 is true to the best of my knowledge and belief.  Layne - Western Co. 150 Business name Address Garden City  Signed  Signed  Signed  Signed  Signed  Signed  Address 5-21-7						Model number 12KL	HP Volts	<u> </u>	
Submersible X_ Turbine Jet Reciprocating Centrifugal Other Submersible Jet Reciprocating Centrifugal Other Submersible Jet Reciprocating Centrifugal Other Submersible Jet Submersible Reciprocating Other Submersible Submersible Reciprocating Other Submersible Submersible Reciprocating Other Submersible							ft. capacity	1.p.m.	
(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 is true to the best of my knowledge and belief.  Layne - Western Co. 150 Business name Address Garden City  Signed  Signed  Signed  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.  Layne - Western Co. 150  Business name Address Garden City  Signed  Signed						1	X Turbine		
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.  Layne - Western Co. 150 Business name Address Garden City  Your Signed S		(Use a second	sheet if needed)			· —		ating 5	
Topography:  Topography:  Hill  Slope  X Upland  This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  Layne - Western Co. 150  Business name  Garden City  Signed  Signed  This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  Layne - Western Co. 150  Survey  Signed  Signed  Signed  Signed	18. Elevation						············ <del>·</del>	<del></del>	
Topography:  Hill Slope X_ Upland  Layne - Western Co. 150 Business name Carden City Signed	Tr. Reinere.								
Hill Slope X Upland Signed Sig	Topography:					1			
Slope X Upland Signed Signed Signed						Business name License No.			
Julies Dule Julies	1 <del></del>					Address Garden City			
	1					Signed Authorized r	epresentative Date	<u>+</u>	