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

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

1. Local for five   Lyon	***************************************			***********	1				***************************************	
2. Distance and distribution from secent stems on the processors of the processor of	1. Location of well:	County	Fraction	Section number		Township number	Range number			
SW Edge of Emporia, Kansas  R.R. or street: Dakota City, Nebr. 68731  Street below of the City of the City, table, cip codes  City, state, cip codes  A. Locats with "X" in section below:  N  Well No. 5  Well No. 5  Well No. 5  Well No. 5  Luc Demonia: Dakota City, Nebr. 68731  Formation Street below of the control of the city of		Lyon	NE 1/4 SW 1/4 ST		L,					<b>/</b> ¥X
Well No. 5  Use: General or John Leading Process of the Second Process of the Se	SW Edge of Emporia, Kansas R.R. or s					street: Dakota City, Nebr. 68731				
Well No. 5  Togo soil  Clay  Large gravel, rocks, flat & round stones, different shapes & sizes, loose  formation  Soft blue shale  30  40  11. 5ept weter level and JR-14  12. Sept weter level and JR-14  13. Sept weter level and JR-14  14. In 1. 40 April 20 Apr	4. Locate with "X" in section below: Sketch map:						6. Bore hole dia. <u>11</u> in. Completion date			
Intigation							7Cable tool X Rotary Driven Dug Hollow rodJetted Bored Reverse rotary			
	<u>•</u> ₩						Irrigation Air conditioning Stock Lawn Oil field waterXOther			
Top soil							Threaded Welded Surface 18 in.  RMP PVC X Weight lbs./ft.			
Top soil  Clay  Clay  2 20  In process   Dio. 4"  Type PVC						т	Dia. 4 in. to 40 ft. de	pth!Wall Thick	ness: inches o	160
Clay 2 20  Large gravel, rocks, flat & round stones,  different shapes & sizes, loose 5, fl. and 40 fl.  formation 20 30  Soft blue shale 30 40  Soft blue shale 30 40  13. Well round maximum yield 15, fl. ofter hrs. pumping 9,p.m.	ວ. Lype and color of	r marerial		ATTENDATED IN SECTION	rrom	10				
Large gravel, rocks, flat & round stones,  different shapes & sizes, loose  formation  20 30  11. Static water level:  5. 92 ft, below land surface Date 11/30/76  50. 92 ft, below land surface Date 11/30/76  60. 92 ft, below land surface Date 11/30/76  61. Static value level:  62 ft, cheft hrs, pumping 9,p.m.  13. Water sample submitted:  62 ft, ofter hrs, pumping 9,p.m.  13. Water sample submitted:  63 ft, ofter hrs, pumping 9,p.m.  14. Well head completion:  64 ft, ofter hrs, pumping 9,p.m.  75 ft. ofter hrs, pumping 9,p.m.  76 ft. ofter hrs, pumping 9,p.m.  77 ft. ofter hrs, pumping 9,p.m.  78 ft. ofter hrs, pumping 9,p.m.  79 ft. ofter hrs, pumping 9,p.m.  70 ft. ofter hrs, pumping 9,p.m.  71. States value law surface Date 11/30/76  72 ft. ofter hrs, pumping 9,p.m.  74 ft. ofter hrs, pumping 9,p.m.  75 ft. ofter hrs, pumping 9,p.m.  76 ft. ofter hrs, pumping 9,p.m.  77 ft. ofter hrs, pumping 9,p.m.  78 ft. ofter hrs, pumping 9,p.m.  79 ft. ofter hrs, pumping 9,p.m.  79 ft. ofter well contomination: Sewage Information: Sewage I	Top soil				0	2	Type PVC		1 P SE	
Large gravel , rocks , flat & round stones ,  different shapes & sizes , loose  formation  20 30  12. Pumping level below lond surface Date	Clay				2	20	Set between25	ft. and		ft.
Formation  Soft blue shale  30 40  Fit offer hrs. pumping g.p.m. f	Large gravel, rocks, flat & round stones						Gravel pack? <b>Ves</b> Size r	ange of materi		1 4
Soft blue shale  30 40  ft. after hrs. pumping g.p.m. ft. after hr	different shapes & sizes, loose						11. Static water level: 6.92 ft. below land so	ırface Date _	11/30	<u>/</u> 76
Estimated maximum yieldg.p.m.   13. Water sample submitted:mo./day/yr. Yes X_No	formation				2.0	30			g.p	.m.
Yes X No Date   14. Well head completion:	Soft blu	ue shale			30	40				1
Pitless adapter 18 Inches above grade  15. Well grouted YES With:Neat cementBentonite X Concrete	MCML/F or Annihological extractions of the Annihology Association Conference								mo./day,	/yr.
15. Well grouted YES   With: Neat cement   Bentonite   X   Concrete   Depth: From   Fr. to   10	MANAGEMENT AND			TATTOM CHINESPOSITORIS				18 Inche	s above arade	
Depth: From O ft. to 10 ft.    16. Negrest source of possible contamination: Sewage ft. 50 Direction N Type Lagoon Well disinfected upon completion? Yes X No										
ft. 50 Direction N. Type Lagoon Well disinfected upon completion? Yes X No   17. Pump: X Not installed   Manufacturer's name   Medel number   HP   Volts   Length of drop pipe   ft. capacity   g.p.m.   Type: Submersible   Turbine   Jet   Reciprocating   Other   Type:   Submersible   Turbine   Jet   Reciprocating   Other   Type:   Submersible   Turbine   Jet   Reciprocating   Other   This well was drilled under my jurisdiction and this report   This well was drilled under my jurisdiction and this report   Topography:   From possible seepage from adjacent   Slope   Layne Western Co. 102   Susiness name   Address   Layne Western Co. 102   Susiness name   Address   Layne Western Co. 102   Signed   Dafe   Marray   Wichita   Address   Layne Western Co. 102   Signed   Dafe   Marray   Wichita   Address   Layne Western Co. 102   Signed   Dafe   Marray   Wichita   Address   Layne Western Co. 102   Signed   Dafe   Marray   Wichita   Address   Layne Western Co. 102   Signed   Dafe   Marray   Wichita   Address   Layne Western Co. 102   Signed   Dafe   Marray   Wichita								$\frac{10}{10} \text{ ft.}$	X Concr	ete ⊣
17. Pump: X Not installed   Manufacturer's name   Model number   HP   Volts   Length of drop pipe   ft. capacity   g.p.m.							ft. 50 Direction _	<u>IN</u>	<sub>е</sub> <u>падо</u>	<u>on</u>
Manufacturer's name	Minish kanacakan rasa nasan samanna sa							· · · · · · · · · · · · · · · · · · ·		
Length of drop pipeft. capacityg.p.m.  Type:SubmersibleTurbineJetReciprocatingCentrifugalOther  18. Elevation: Purpose of this well is to be able to				WWW.TECONOMIC			Manufacturer's name			
Submersible   Turbine   Legiprocating   Submersible   Turbine   Legiprocating   Submersible   Turbine   Legiprocating   Submersible   Legiprocation   Legiprocation   Submersible   Legiprocation   Legiprocation   Submersible   Legiprocation   Legiprocat				÷	_		Length of drop pipe			.m.
(Use a second sheet if needed)  18. Elevation:  Purpose of this well is to be able to monitor any changes in ground water quality to the best of my knowledge and belief.  Topography:  Hill Slope Upland    Centrifugal							Submersible	PERMINE		
Purpose of this well is to be able to monitor any changes in ground water quality to the best of my knowledge and belief.  Topography:  Hill Slope Upland  Purpose of this well is to be able to monitor any changes in ground water quality to the best of my knowledge and belief.  Layne Western Co. 102  Business name Address  Signed  Date	(Use a second sheet if needed)								•	g Sec
Topography:	18. Elevation:	Purpose of this					This well was drilled under	my jurisdiction		rt
Hill Sewage lagoons  Slope Address License No. Address License No. Harry, Wichita Signed Signed Date	Topography:	monitor any changes in ground water qua					Listusyto the best of my knowledge and belief.			
Upland Signed Level Date 13/16	ни						Business name License No.			
	Upland						Signed HALL	ma	121	