DOCATION OF WATER WELL:   Precision   County   Kearry   County	WATER WELL R		WWC-5		sion of Water					
Country: Kearny   Met. x May x SW x May x   21			*			Tourship Numb	Well ID Banga Numb			
Bauseiest Address:   State: KS   21P-6786    Onorth NFLL   Address:   State: KS   21P-6786    Onorth 3/4 mile.   West 3/4 Mile   North 3/4 mile.   West 3/4 mile.										
Address: 1093 S Bridges Address: State: KS ziP-67860 North 3/4 mile. West 3/4 Mile  3 LOCKTHAWELL STATIC WELL STATIC WELL: 260 ft. Depth(s) Groundware Finconnered: 1)		ast Name: Berning	First: Steve							
SILOCATE WELL WITH "X" IN SECTION BOX: N	Address: 1093 S Brid	lges				ersection). If at owner	s address, effect fiere			
Section Box:		State: KS				Mile				
Depth(s) Groundware Encountered: 1)							i3			
2)		Depth(s) Groundwater	Encountered: 1)		5 Latitude	de: 101.503	041 (decimal de	grees)		
WELL'S STATIC WATER LEVEL   149		2) ft.	3) ft., or 4) [	Dry Well				.grees)		
above land surface, measured on (mo-day-ye)		WELL'S STATIC WA	ATER LEVEL:	19 ft. > 03/01/2017	Source for					
Pump lest data: Well water was   ft   after   hours pumping   gpm   dafter   hours pumping   dafter   da	NAMA NE	above land surface	e, measured on (mo-day)	-yr) -vr)				)		
Well water was   fater   bours pumping   gpm   Selimated Yield   39   gpm   Selimated   30   gpm   Selimated Yield   39   gpm   Se		Pump test data: Well	water was 1	ft.	☐ Land					
after hours pumping gpm Bore Hole Diameter 10.8 in. to 260 ft. and 260 ft.	W E				☐ Onli	☐ Online Mapper:				
Source   Land Survey   GPS   Topographic Map   The Manual Control of the Color   The Col	SW SE	1				2222				
Walk Arter TO BE USED AS:   Domestic:   Glousehold   Glourestic:   Glousehold   Glourestic:   Glousehold   Glourestic:   Glourestic:   Glousehold   Glourestic:   Glousehold   Glourestic:   Glousehold   Glourestic:   Glourest		Estimated Yield:3	0gpm							
Townstic:   S.   Public Water Supply: well ID.   10   Oil Field Water Supply: lease   Household   Lawn & Garden   7.   Aquifer Recharge: well ID   Cased   Cased   Uncased   Geotechnical   Lawn & Garden   7.   Aquifer Recharge: well ID   12. Geotechnical   Cased   Uncased   Geotechnical   Vertical   Dirigation   S.   Environmental Remedicition: well ID   12.   Geotechnical   Vertical   Open Loop   Environmental Remedicition: well ID   13.   Geotechnical   Vertical   Open Loop   Environmental Remedicition: well ID   14.   Open Loop   Environmental Vertical   Open Loop   Uniface Disable Disable   Uncased   Geotechnical   Vertical   Open Loop   Uniface Disable Disable   Vertical   Open Loop   Uniface Disable   Vertical   Vertical   Open Loop   Uniface Disable   Vertical   Vertica	-				Source. L	Other KOLAR				
Domestic:   S.   Public Water Supply: well ID   10.   Oil Field Water Supply: lease   Lawn & Garden   7.   Aquifer Recharge: well ID   Cased   Uncased   Geotechnical   Livestock   8.   Monitoring: well ID   12.   Cased   Uncased   Geotechnical   Livestock   8.   Monitoring: well ID   12.   Cased   Uncased   Geotechnical   Vertical   Cased   Geotechnical			III. 10	11.						
Lawn & Garden   7.   Aquifer Recharge: well ID     Cased   Uneased   Geotechnical	1. Domestic:	5. 🗌 Public W								
Divestock   Similation   Sensition   Sen	. —									
2. ☐ migation										
A   Industrial   Recovery   Injection   13.   Other (specify):   Was a chemical/bacteriological sample submitted to KDHE?   Yes   No   If yes, date sample was submitted:   Water well disinfected?   Yes   No	,	Irrigation 9. Environmental Remediation: well ID								
Was a chemical/bacteriological sample submitted to KDHE?   Yes   No   If yes, date sample was submitted:     Water well disinfected?     Yes   No   Notes:   Note compt of Nash Water Well Contractor's License No. 946   LiCender Nase Society Names of Nash Water Well Contractor's License No. 946   License No.	i —			Extraction						
Water well disinfected?										
S TYPE OF CASING USED:   Steel										
TYPE OF SCREEN OR PERFORATION MATERIAL:   Steel   Fiberglass   PVC   Other (Specify)   Steel   Stainless Steel   Fiberglass   PVC   Other (Specify)   Steel   Stainless Steel   Fiberglass   PVC   Other (Specify)   SCREEN OR PERFORATION OPENINGS ARE:   Continuous Slot   Mill Slot   Gazze Wrapped   Torch Cut   Drilled Holes   Other (Specify)   Continuous Slot   Mill Slot   Gazze Wrapped   Saw Cut   None (Open Hole)   SCREEN-PERFORATED INTERVALS; From 180   ft. to .260   ft. From   ft. to   ft. from   ft. to   ft. GRAVEL PACK INTERVALS; From 30   ft. to .260   ft. From   ft. to   ft. from   ft. to   ft.     9 GROUT MATERIAL:   Neat cement   Cement grout   Bentonite   Other   Service of possible contamination:   Septic Tank   Lateral Lines   Pit Privy   Livestock Pens   Insecticide Storage   Sewer Lines   Seepage Pit   Feedyard   Fertilizer Storage   Oil Well/Gas Well   Other (Specify)   Direction from well?   Distance from well?   Distance from well?   Distance from well?   Distance from well?   Route of the contamination   Septic Tank   Attached   Septimal Septimal Process   Se	8 TYPE OF CASING	USED: ☐ Steel ☑ P	VC Other	CASI	NG JOINTS: [	☐ Glued ☐ Clamped	i □ Welded ☑ Thre	aded		
TYPE OF SCREEN OR PERFORATION MATERIAL:   Steel   Fiberglass   PVC   Other (Specify)   Steel   Stainless Steel   Fiberglass   PVC   Other (Specify)   Steel   Stainless Steel   Fiberglass   PVC   Other (Specify)   SCREEN OR PERFORATION OPENINGS ARE:   Continuous Slot   Mill Slot   Gazze Wrapped   Torch Cut   Drilled Holes   Other (Specify)   Continuous Slot   Mill Slot   Gazze Wrapped   Saw Cut   None (Open Hole)   SCREEN-PERFORATED INTERVALS; From 180   ft. to .260   ft. From   ft. to   ft. from   ft. to   ft. GRAVEL PACK INTERVALS; From 30   ft. to .260   ft. From   ft. to   ft. from   ft. to   ft.     9 GROUT MATERIAL:   Neat cement   Cement grout   Bentonite   Other   Service of possible contamination:   Septic Tank   Lateral Lines   Pit Privy   Livestock Pens   Insecticide Storage   Sewer Lines   Seepage Pit   Feedyard   Fertilizer Storage   Oil Well/Gas Well   Other (Specify)   Direction from well?   Distance from well?   Distance from well?   Distance from well?   Distance from well?   Route of the contamination   Septic Tank   Attached   Septimal Septimal Process   Se	Casing diameter 6 in. to 260 ft., Diameter in. to ft., Diameter in. to ft.									
Steel   Stainless Steel   Concrete tile   None used (open hole)										
SCREEN OR PERFORATION OPENINGS ARE:    Continuous Slot   Mill Slot   Gauze Wrapped   Torch Cut   Drilled Holes   Other (Specify)										
Continuous Slot   Gauze Wrapped   Torch Cut   Drilled Holes   Other (Specify)				used (open hole	e)					
Louvered Shutter   Key Punched   Wire Wrapped   Saw Cut   None (Open Hole)   SCREEN-PERFORATED INTERVALS: From   180   ft. to   260   ft. From   ft. to   ft.				orch Cut 🗆 D	rilled Holes - [	Other (Specify)				
GRAVEL PACK INTERVALS: From 30 ft. to 260 ft., From ft. to ft. From ft. to ft. From ft. to ft. GROUT MATERIAL: Neat cement   Cement grout   Bentonite   Other   Cement grout   Dentonite   Cement grout   Cement grout   Dentonite   Cement grout   Dentonite   Cement grout   Cement grout   Dentonite   Dentonite	☐ Louvered Shutter	☐ Key Punched ☐ Y	Wire Wrapped  Sa	aw Cut 🔲 N	one (Open Hole	e)				
9 GROUT MATERIAL:	SCREEN-PERFORATED INTERVALS: From									
Grout Intervals: From										
Nearest source of possible contamination:   Septic Tank	Grout Intervals: From 0 ft. to 30 ft. From ft. to ft. from ft. to ft.									
Sewer Lines	Nearest source of possible contamination:									
Watertight Sewer Lines   Seepage Pit   Feedyard   Fertilizer Storage   Oil Well/Gas Well     Other (Specify)   Distance from well?	,									
Direction from well?										
Attached Attached Attached Attached Attached    Notes:    CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was     constructed, □ reconstructed, or □ plugged under my jurisdiction and was completed on (mo-day-year) .03/01/20.17 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 846										
Attached Attached Attached Attached  Notes:  Notes:    CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, or plugged under my jurisdiction and was completed on (mo-day-year) 03/01/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 846 This Water Well Record was completed on (mo-day-year) 03/06/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 846 This Water Well Record was completed on (mo-day-year) 03/06/2017								VALS		
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		Send one copy to WATER	WELL OWNER and retain	one for your rec	ords. Fee of \$5.00	) for each constructed we	ell.			
	1			000 SW Jackson	St., Suite 420, To	peka, Kansas 66612-136	•			

Form	WWC5
Contractor	Nash Water Well Service, LLC
Well Owner	Steve Berning
Doc ID	1346338

Litholgy

0	20	TOP SOIL, FINE MED SAND
20	40	FINE COARSE SAND, SMALL TO LARGE GRAVEL, SMALL COBBLE, TAN/BROWN CLAY STREAKS
40	48	TAN/BROWN CLAY WITH FINE COARSE SAND, LAYER WITH ROCK LAYERS
48	53	WHITE ROCK, WHITE CLAY & CALICHE
53	68	BLUE SHALE WITH ROCK LAYERS, HARD & TIGHT
38	73	GRAY CLAY WITH THIN TIGHT ROCK LAYERS
73	80	BLUE SHALE
80	120	BLUE SHALE
120	135	BLUE SHALE
135	157	GRAY CLAY
157	170	BLUE SHALE
170	178	ROCK LAYERS, BLUE CLAY
178	183	BLUE CLAY, BLUE SHALE
183	245	GRAY & WHITE SANDSTONE
245	256	GRAY CLAY WITH SANDSTONE
256	260	BLUE SHALE