WATER WELL R		WWC-5		ision of Water				
✓ Original Record		ige in Well Use		ources App. No.		Well ID		
1 LOCATION OF W.	ATER WELL:	Fraction		tion Number	Township Number			
County: Stanton	0	NE 1/4 NE 1/4 NE 1/4		8	T 27 S	R 39 □ E 🗷 W		
2 WELL OWNER: La	ast Name: Gumm	First: Jerry				(if unknown, distance and		
Business: Address: 9938 N. Rd D				direction from nearest town or intersection): If at owner's address, check here:				
Address:								
City: Johnson	State: KS	ZIP: 67855						
3 LOCATE WELL WITH "X" IN	4 DEPTH OF CO	MPLETED WELL:	520 ft	5 Latitud	e: 37.72203	37 (decimal degrees)		
SECTION BOX:	Depth(s) Groundwate	r Encountered: 1)4!	94 ft.	Longitu	ide: 101.6003	328 (decimal degrees)		
N	$\theta$ 3) $\theta$ or 4) $\Box$				Datum: WGS 84 NAD 83 NAD 27			
X	WELL SSIATIC W.	e, measured on (mo-day-	Yr). 9/26/2018 Source for Latitude/Longitude:  GPS (unit make/model:					
NW NE		e, measured on (mo-day-			(WAAS enabled?	· .		
		water was f			d Survey  Topogra			
W E	1	rs pumping						
SW SE	1	water was 1						
	Estimated Yield: 2	0 enm		6 Elevation	on: .3242ft.	☑ Ground Level ☐ TOC		
S	Bore Hole Diameter:	10 in. to 520	ft. and	Source: [	☐ Land Survey ☐ C	GPS   Topographic Map		
mile		in. to			☑ Other KOLAK			
7 WELL WATER TO				_				
1. Domestic:		ater Supply: well ID ing: how many wells?			Field Water Supply: leader well ID	ase		
Lawn & Garden		Recharge: well ID			d ☐ Uncased ☐ G			
Livestock	8. Monitori	ng: well ID			mal: how many bores			
2.  Irrigation		ntal Remediation: well II			ed Loop   Horizonta			
3.  Feedlot	☐ Air Spar		Extraction			scharge  Inj. of Water		
4. Industrial	Recover							
Was a chemical/bacter		mitted to KDHE?	Yes 🛮 No	If yes, date s	ample was submitted	d:		
Water well disinfected?	LISED: Total Flo	ис Пол	CACI	IC IOINTE				
Casing diameter 6	in to 520 f	VC U Other	CASII	NG JOINTS: [	Glued 🗾 Clamped	□ Welded □ Threaded		
8 TYPE OF CASING Casing diameter 6 Casing height above land s	urface 18	in. Weight	lbs./ft.	Wall thickne	ess or gauge No. SDR	17		
TYPE OF SCREEN OR	PERFORATION MA	ATERIAL:			gg			
	less Steel				(Specify)			
			ised (open hole	:)				
SCREEN OR PERFOR			rob Cut 🖂 🗅	willed Heles - F	Other (Specify)			
	☐ Key Punched ☐		w Cut	lone (Open Hole	Office (Specify) e)			
SCREEN-PERFORATE	ED INTERVALS: Fro	m .380 ft. to .520	ft., From .	ft. to	ft., From	ft. to ft.		
GRAVEL PAC	CK INTERVALS: Fro	om0 ft. to5	ft., From .	30 ft. to	. 130 . ft., From 1	140 ft. to520 ft.		
9 GROUT MATERIA Grout Intervals: From	L: Neat cement [	☐ Cement grout ☑ Be	entonite   C	ther				
Grout Intervals: From	ft. to	ft., From1.39	ft. to7.4.Q.	ft., From	fl. to	ft.		
Nearest source of possible  Septic Tank	contamination:	nes		Livestock Pens	☐ Insectic	ide Storage		
Sewer Lines	☐ Cess Pool	☐ Sewage La		Fuel Storage		ned Water Well		
☐ Watertight Sewer Lin	es 🔲 Seepage P	it		Fertilizer Storag	ge 🔲 Oil Wel			
☐ Other (Specify) Direction from well? West Distance from well? 15 ft.								
10 FROM TO		OGIC LOG	FROM			PLUGGING INTERVALS		
	attached	AGIC LOG	TROM	TO LI	i i i o. log (cont.) or	LOUGING INTERVALS		
, massing /								
			Notes:					
			-					
11 CONTRACTORS	OPLANDOWNED	'S CEDTIFICATION	I This water	r well was 🔽	constructed [7] reco	netructed or netructed		
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) .09/26/2018 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) .10/03/2018								
Kansas Water Well Con	tractor's License No.	846 This Wa	ater Well Rec	ord was comp	oleted on (mo-day-ye	ar) .10/0.3/20.18		
under the business name	of Nash Water We	ell Service, LLC						
KS Department of Health a	send one copy to WATER nd Environment. Bureau of	WELL OWNER and retain Water, Geology Section, 10	one for your reco )00 SW Jackson	ords. Fee of \$5.00 St., Suite 420 To	o tor each <u>constructed</u> wel	7. Telephone 785-296-3565.		
KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> KSA 82a-1212								

Form	WWC5		
Contractor	Nash Water Well Service, LLC		
Well Owner	Jerry Gumm		
Doc ID	1423939		

## Litholgy

Littloigy		
Fronting the biff than	CANAL TO A PROPERTY	
0	20	TOP SOIL, FINE COARSE SAND WITH
		CALICHE WITH TAN CLAY
20	50	FINE COARSE SAND, WITH SMALL/MEDIUM
		GRAVEL, WITH TAN CLAY
50	110	TAN CLAY, WITH FINE COARSE SAND STREAKS
110	117	YELLOW CLAY, ROCK LAYERS
		WITH TAN TIGHT SANDSTONE
117	140	TAN/BROWN CLAY WITH FINE SAND
140	200	GRAY CLAY, WITH
		FINE SAND STREAKS
200	220	GRAY SANDSTONE, WITH
		GRAY CLAY, AND ROCK LAYERS
220	250	BLUE SHALE, AND BLUE CLAY
		WITH SANDSTONE
250	330	BLUE CLAY
330	390	BLUE/GRAY CLAY WITH
		GRAY SANDSTONE STREAKS
390	480	GRAY SANDSTONE, WITH THIN GRAY

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## Litholgy

		SANDSTONE STREAKS
480	490	GRAY SANDSTONE, TIGHT/HARD ROCK
490	576	GRAY SANDSTONE WITH ROCK
		AND BLUE SHALE
576	580	BLUE/PURPLE SHALE, WITH
		THIN SANDSTONE STREAKS
580	640	RED SHALE