County: Hodgeman Fraction: NE SE NE A	(w) Sec. 30 T $2/$ S R $2/$ W			
CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5) - to rectify lacking or incorrect information				
Owner: Winter Livestock				
If corrected, location was listed as:	Location changed to:			
Section-Township-Range:				
Fraction (¼ ¼ ¼):				
Other changes: Initial statements: No "nearest source of possible contamination" given.				
Changed to: Abandoned Water Well, Southeast 1320 ft.				
Comments:				
Verification method: Correspondence from	drilling contractor.			
	Initials: Date: 10/6/2017			
Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Avenue, Lawrence, KS 66047-3724 Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367				

WATER WELL R		WWC-5		ion of Water			
✓ Original Record		ge in Well Use		rces App. No.		Well ID	
1 LOCATION OF W		Fraction	Section Number Township Number Range Number				
County: Hodgema		NE 1/4 SE 1/4 NE		30	T 21 S		□ E Z W
2 WELL OWNER: L	2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown, distance and						
Business: Winter Live			direction from n	earest town or inte	ersection): If at owne	r's address, o	check here: 🔲
	Address: 1414 E. Trail 231 & T Rd from intersection N. 3/4 mile, west 1/2 mile.						
Address:	v State: KS	ZIP: 67801			,		
City: Dodge Cit 3 LOCATE WELL					00.00476		
WITH "X" IN	4 DEPTH OF CO	MPLETED WELL:	365 ft.	5 Latitude	. 38.20173	340	(decimal degrees)
SECTION BOX:	Depth(s) Groundwater	Encountered: 1)	153 ft.	Longitue	le: 99.671	347	(decimal degrees)
N	2) ft.	3) ft., or 4)	Dry Well	Datum: ☑ WGS 84 ☐ NAD 83 ☐ NAD 27			
	WELL'S STATIC WA	ATER LEVEL:	53ft.	Source for Latitude/Longitude:			
	☑ below land surface	e, measured on (mo-da	y-yr).05/2//2010	GPS (unit make/model:)			
NW NE		e, measured on (mo-day			(WAAS enabled?		lo)
		water was		☐ Land Survey ☐ Topographic Map			
W E		rs pumping		Onlin	ne Mapper:		
SW SE	1	water was					
3	1	rs pumping	gpm	6 Elevatio	n: 2235fi	7 Ground	Level TTOC
	Estimated Yield:	gpm 9 in. to 365		Source: [Land Survey	GPS D To	nnographic Man
S 1 mile	Bore Hole Diameter:		it. and	<u>Source</u> .	Other KOLAR		эродгаршо тар
		in. to	IL.				
7 WELL WATER TO		7-4 C1- 11 TD		10 🗆 02 5	-14 W-4 C 1 1		
1. Domestic:		ater Supply: well ID.			eld Water Supply: 1		
Household		ing: how many wells?			e: well ID		
Lawn & Garden	/. \square Aquiter	Recharge: well ID ng: well ID			l □ Uncased □ nal: how many bore		
Livestock					d Loop		
2. Irrigation	9. Environmer Air Spar	ital Remediation: well ge ☐ Soil Vapo			Loop Surface D		
3. Feedlot	☐ Recover		r Extraction		(specify):		
4. Industrial							
Was a chemical/bacter		mitted to KDHE?	☐ Yes ☑ No	If yes, date sa	imple was submitte	ed:	
Water well disinfected?	✓ Yes □ No						
8 TYPE OF CASING	USED: ☐ Steel ☑ P	VG 🗌 Other	CASIN	IG JOINTS: [☐ Glued ☐ Clampe	d 🔲 Welde	d 🛛 Threaded
Casing diameter5	in. to365 f	., Diameter	in. to	ft., Diamete	r in. to .	ft.	
Casing diameter 5 Casing height above land	surface12	in. Weight	lbs./ft.	Wall thickne	ss or gauge No. SDI	K1./	
TYPE OF SCREEN OF	R PERFORATION MA	ATERIAL:					
	nless Steel	•			(Specify)		
			e used (open hole)			
SCREEN OR PERFOR			_	_	_		
☐ Continuous Slot	☐ Mill Slot ☐	Gauze Wrapped			Other (Specify)		•••••
☐ Louvered Shutter	☐ Key Punched ☐	Wire Wrapped 🔽	Saw Cut 🔲 N	one (Open Hole	e)		
SCREEN-PERFORAT	ED INTERVALS: Fro	om . 240 ft. to .303	2 ft., From	ft. to	ft., From	ft. to	· ft.
GRAVEL PA	CK INTERVALS: Fro	om 20 ft. to3!	oo ft., From .	ft. to	ft., From	ft. to) ft
9 GROUT MATERIA Grout Intervals: From	L: Neat cement	☐ Cement grout ☑	Bentonite 🔲 C	ther			
Grout Intervals: From	0 ft. to20	ft., From	ft. to	ft., From	ft. to	ft.	
Nearest source of possib	le contamination:				_		
☐ Septic Tank	☐ Lateral Li			Livestock Pens		icide Storage	
☐ Sewer Lines	Cess Pool		Lagoon \square	Fuel Storage		loned Water	
☐ Watertight Sewer Li	nes 🔲 Seepage F	rit	i 🗆	Fertilizer Storag	ge □ Oil W	ell/Gas Well	
Other (Specify)		D' C	110		,		
Direction from well?				то Гт	I	DI LICOR	C DITERMA
10 FROM TO		OGIC LOG	FROM	TO L	THO. LOG (cont.)	or PLUGGIN	GINTERVALS
Attached Attached	Attached						
			Notes:				
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was \(\sqrt{\omega} \) constructed, \(\sqrt{\omega} \) reconstructed, or \(\sqrt{\omega} \) plugged							
under my jurisdiction a	under my jurisdiction and was completed on (mo-day-year) .05/31/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No846 This Water Well Record was completed on (mo-day-year) .05/3.1/2016						
Kansas Water Well Co	ntractor's License No.	`846 This	Water Well Rec	ord was comp	leted on (mo-day-	year) .05/3.	1720.16
under the business name of Nash Water Well Service, LLC. Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.							
	Send one copy to WATER	WELL OWNER and reta	in one for your rec	ords. Fee of \$5.00	for each constructed v	vell.	
	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 http://www.kdheks.gov/waterwell/index.html KSA 82a-1212						
						**	CA 00- 1010

Form	WWC5
Contractor	Nash Water Well Service, LLC
Well Owner	
Doc ID	1308058

Litholgy

Littiolgy		
0	20	Top soil. Yellow clay limestone caliche
20	40	Tan yellow clay, limestone layer
40	55	Tan yellow/brown clay w/thin rock layers
55	70	Blue shale
70	110	Blue clay w/rock layer
110	118	Blue shale
118	121	Gray clay
121	133	Blue shale
133	· 140	Gray clay
140	147	Gray clay & sand
147	160	Gray stone & gray clay layers
160	180	Gray clay, gray sand stone layers
180	200	Gray red clay w/sand stone layers
200	220	Gray clay
220	240	Gray/blue clay
240	280	Gray clay w/tight sand stone streaks
280	300	Gray red clay w/sand stone streaks
300	355	Tan sand stone
355	380	Blue clay