County: Kiowa Fraction: N2, NE, SE, SE Sec. 20	T. <u>28</u> s r. <u>19</u> W								
CORRECTION(S) to WATER WELL COMPLETION RECORD Form WWC-5 (to re	ectify lacking or incorrect information)								
Owner: Northern Natural Gas	A1TW-1 plugged								
If location corrected, was listed as: Location change	ged to:								
Section-Township-Range:									
Fraction (¼ calls):	1 								
Other changes: Initial statements: Well address, well depth, static water level not reported. Casing height									
36-in above land surface.									
Changed to: 14049 17th Ave, Mullinville, KS. TD 140-ft, SWL 112-ft, casing height 36-in below land									
surface.									
Comments:	·								
Verification method: Info. provided/confirmed by WW contractor. Used STR	Finder.								
·									
Initials:	PKC2/6/2023								
Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., La Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson,	wrence, KS 66047-3724								
Submitted by: 🛄 Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., La	wrence, KS 66047-3724								
Submitted by: 🛄 Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., La	wrence, KS 66047-3724 Suite 420, Topeka, KS 66612-1367								
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Submitted by: 🛄 Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., La	wrence, KS 66047-3724 Suite 420, Topeka, KS 66612-1367 (rev 01/26/2018)								
Submitted by: 🛄 Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., La	wrence, KS 66047-3724 Suite 420, Topeka, KS 66612-1367 (rev 01/26/2018)								

<b>XX</b> /	ATED W			PECOPD	Form WW	/C-5P	KSA 82	a-1212 ID NO	A1TW-1		
	LOCATIO	N OF WAT	ER WELL:	Fraction		Section		Township Numb	er Range N		
					1/4 SE 1/4 SE	1/4 20	ositioning	T 28 S		E W	
	Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address,					Global Positioning Systems (GPS) information: Latitude: 37.589643 (in decimal degrees)					
	check here				Longitude: <u>99.413514</u> (in decimal degrees) Elevation:						
					Horizontal Datum: WGS84, NAD83, NAD27 Collection Method:						
2	WATER WELL OWNER: Northern Natural Gas					GPS unit (Make/Model:					
-	RR#, St. Address, Box #: 1111 South 103rd Street City, State ZIP Code: Omaha, NE 68124				Digital Map/Photo, D Topographic Map, D Land Survey						
					Est. Accuracy: $\Box < 3 \text{ m}$ , $\Box 3-5 \text{ m}$ , $\Box 5-15 \text{ m}$ , $\Box > 15 \text{ m}$						
3	MARK WELL'S LOCATION 4 DEPTH OF WELLft.										
	BOX:	N		WELL'	S STATIC WA	TER LEVE	EL	ft			
				WELL	WAS USED A	S:					
	NW		NE -	Dom Dom	nestic		Water Suppl		ewatering		
l w	,				ation		d Water Suj ic (Lawn &		onitoring jection Well		
"			E		istrial		ditioning		her		
	SW SE Industrial Air Conditioning Other   Was a chemical/bacteriological sample submitted to Department? Yes No								io 🗌		
5	TYPE OF	S BLANK C	CASING USE	D:							
	_			-	<b>—</b> -			M1 (0			
	Steel   RMP (SR)   Wrought   Fiberglass   Other (Specify below)     PVC   ABS   Asbestos-Cement   Concrete Tile										
	Blank casing diameter 2 in. Was casing pulled? Yes 🗹 No 🗌 If yes, how much 3 feet bgs										
Ì	Casing height above or below land surface <u>above 36</u> in.										
	6 GROUT PLUG MATERIAL: Neat cement Cement grout Bentonite Other										
6	GROUT P			□ Neat ceme	ent Cem	ent grout	Benton	ute U Other			
	Annulas Grout Plug Intervals: From 0 ft. to 112 ft., From 112 ft. to 115 ft., From ft. to ft. to ft.										
	What is the	e nearest so	urce of possib	le contaminat	ion:						
	Septic	tank	Ē s	eepage pit	Fuel s			Other (specify belo	w)		
	Sewer Water			it privy ewage lagoon		zer storage		mpacted soil nea	ar abandoned	bidg footei	
	Watertight sewer lines   Sewage lagoon   Insecticide storage     Lateral lines   Feedyard   Abandoned water well   Direction from well?										
	Cess p	Intern	nal 🗆 Li	ivestock pens	Oil we	ll/Gas well	Ho	w many feet?			
	FROM	TO		GING MATH	ERIALS	FROM	TO	PLUGGI	NG MATERIA	LS	
	0	3	top soil								
	3	115	bentonite cl	nips							
	115	140	sand								
									1		
					RTIFICATION	1: This wa	ater well w	as plugged under	my jurisdicti	on and was	
completed on (mo/day/year) 12/14/2022 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 . This Water Well Record was completed on (mo/day/year) 10/04/2022 under the											
business name of <u>Terracon Consultants, Inc.</u> by (signature) <u>MAA h</u>											
6.	nd one white	e conv to V	ansas Denart	ment of Health	& Environme	nt Geology	Section 10	000 SW Jackson St	reet. Ste 420 '	Topeka, KS	
50		66	612-1367. Se	nd one copy t	o WATER WE	LL OWNEI	R and retair	n one for your reco	rds.		
			Visit us at <u>htt</u>	p://www.kdhe	ks.gov/waterw	ell/index.htm	nl Telepl	10ne 785-296-5524	ŧ.		
1									D t 1 1	1 100 1001 5	

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Revised 1/20/2015