County: Gove Fraction: Sh) SE Si	E NW Sec. 3 1 // S R 3/ W
CORRECTION(S) TO WATER WELL COMPLETION REC	ORD (WWC-5) - to rectify lacking or incorrect information
Owner: Mike Bloom	
If corrected, location was listed as:	Location changed to:
Section-Township-Range: 3- // 5-3/ W Fraction (1/4 1/4 1/4): 5W 5W 5E NW	3-115-31W
Fraction (1/4 1/4 1/4): SW SW SE NW	SW SE SE NW
Other changes: Initial statements:	
Changed to:	
Comments:	
Verification method: Footages & quarters	given on accompanying oil well
records, and mapping tool &	aerial photos on KGS website.
Verification method: Footages & quarters records, and mapping tool &	Initials: DRA Date: 12/1/2017
Submitted by: Kansas Geological Survey, Data Resources Library,	
Kansas Dept. of Heatin & Environment, Bureau of w	rater, 1000 5 W Jackson, Sunte 420, Topeka, KS 00012-1307

(2017/09/11)

		a WWC-5		ion of Water	}		
Original Record Correction Change in Well Use Resources App. No. Well ID							
1	· 1				ge Number		
County: DOVE SW45W45E4NW4 3 T 1/S R 3/ DE DXW							
	2 WELL OWNER: Last Name: 8/00 First. Mixe Street or Rural Address where well is located (if unknown, distance and				distance and		
	Business: direction from nearest town or intersection): If at owner's address, check here:				check here:		
1	Address: Address: Address: Address:				55		
Address: City: O+Kley State: K5 ZIP: 67748							
3 LOCATE WELL							
WITH "X" IN	4 DEPTH OF CO	OMPLETED WELL:		5 Latitude	:		(decimal degrees)
SECTION ROY. Depth(s) Groundwater Encountered: 1) .1.2. ft. Longitude:							
N 2)tt., or 4) Dry Well Horizontal Datum: UWGS 84 UNAD 83 UNAD				83 🛚 NAD 27			
WELL'S STATIC WATER LEVEL: ft. Source for Latitude/Longitude:							
□ below land surface, measured on (mo-day-yr)							
1 1 1 1	-NW NE			10)			
		urs pumping			Survey Topogr		
W		ll water was		U Oniu	ne Mapper:		
SW SE		urs pumping					
	Tr at a 1371 11	5/D			n:ft		
S	Bore Hole Diameter		ft. and		Land Survey 🔲		
1 mile		in. to	ft.] Other		
7 WELL WATER TO	D BE USED AS:						
1. Domestic:	5. 🗌 Public	Water Supply: well ID	,	10. 🔀 Oil Fi	eld Water Supply: 1	ease B ./4	pM
☐ Household		ring: how many wells?		 Test Hol 	e: well ID		
☐ Lawn & Garden		Recharge: well ID			I □ Uncased □		
☐ Livestock		ring: well ID			nal: how many bore		
2. Irrigation		ental Remediation: well I			d Loop Horizon		
3. Feedlot	☐ Air Spa		Extraction		Loop Surface Di		
4. Industrial	Recove	ry Injection			(specify):		
Was a chemical/bacte	riological sample su	bmitted to KDHE? 🗌	Yes 🗷 No	If yes, date sa	imple was submitte	ed:	
Water well disinfected							
8 TYPE OF CASINO	USED: Steel	PVC Other	CASIN	G JOINTS:	d Glued □ Clampe	d 🗌 Welde	d 🗌 Threaded
Casing diameter	in. to 5.8	ft., Diameter	. in. to	ft., Diamete	er in. to .	ft.	
Casing height above land	surface	in. Weight 2.5	lbs./ft.	Wall thicknes	ss or gauge No🤼	ب کے	
TYPE OF SCREEN O	R PERFORATION M						
1 —		berglass Z PVC			(Specify)		
			used (open hole)	1			
SCREEN OR PERFOR				_			
☑ Continuous Slot ☐ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify)						• • • • • • • • • • • • • • • • • • • •	
	☐ Louvered Shutter ☐ Key Punched ☐ Wire Wrapped ☐ Saw Cut ☐ None (Open Hole)				:)		
☐ Louvered Shutter	☐ Key Punched ☐	, mas mapped	SCREEN-PERFORATED INTERVALS: From 120 ft. to 158 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 100 ft. to 158 ft., From ft. to ft.				
☐ Louvered Shutter SCREEN-PERFORAT	☐ Key Punched ☐ ED INTERVALS: F	rom 1.2.2 ft. to .1.5.	. D II., FIOIII	-	A -	n. u	ft.
☐ Louvered Shutter SCREEN-PERFORAT GRAVEL PA	☐ Key Punched ☐ ED INTERVALS: F.CK INTERVALS: F	rom 1.2.9 ft. to 1.5. rom 1.00 ft. to 1.5	🎒 ft., From			ft. to	ft.
☐ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI	☐ Key Punched ☐ ED INTERVALS: F.CK INTERVALS: FAL: ☐ Neat cement	rom 120 ft. to 15 rom 100 ft. to 15 Cement grout 28.	Ø. ft., From entonite ☐ Ot	her		ft. to	ft.
☐ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From	☐ Key Punched ☐ ED INTERVALS: F. CK INTERVALS: FAL: ☐ Neat cement	rom 1.2.9 ft. to 1.5. rom 1.00 ft. to 1.5	Ø. ft., From entonite ☐ Ot	her		ft. to	ft.
☐ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib	☐ Key Punched ☐ ED INTERVALS: F. CK INTERVALS: FAL: ☐ Neat cement ☐	rom 129 ft to 13 rom 199 ft to 13 Cement grout 28	entonite Ot	her ft., From	ft. to	ft. to	ft.
☐ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib ☐ Septic Tank	☐ Key Punched ☐ ED INTERVALS: F. CK INTERVALS: F. AL: ☐ Neat cement	rom 128 ft. to 15. rom 129 ft. to 15. Cement grout 2B ft., From	entonite Ot . ft. to	her	ft. to	ft. to	ft.
☐ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib ☐ Septic Tank ☐ Sewer Lines	Key Punched CED INTERVALS: F.CK INTERVALS: FAL: Neat cement Neat cement Cement Neat cement Neat cement Lateral L Cess Poc	rom 128 ft. to 15. rom 129 ft. to 15. Cement grout 28 ft., From	entonite Ot . ft. to	her	ft. to	ft. to	ft
☐ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib ☐ Septic Tank ☐ Sewer Lines ☐ Watertight Sewer L	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft. to	rom / 28 ft. to / 5 rom / 90 ft. to / 3 Cement grout ZB ft., From ines Pit Privy ol Sewage L Pit Feedyard	entonite Ot. ft. to	herher ft., From .ivestock Pens Fuel Storage Fertilizer Storag	ft. to	ft. to	ft
☐ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib ☐ Septic Tank ☐ Sewer Lines	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft. to	rom / 28 ft. to / 5 rom / 90 ft. to / 3 Cement grout ZB ft., From ines Pit Privy ol Sewage L Pit Feedyard	entonite Ot. ft. to	herher ft., From .ivestock Pens Fuel Storage Fertilizer Storag	ft. to	ft. to ft. to ft. to ft.	ft
☐ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib ☐ Septic Tank ☐ Sewer Lines ☐ Watertight Sewer L ☐ Other (Specify)	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.2 cole contamination: Cess Poolines Seepage	rom / 20 ft. to / 5. rom / 20 ft. to / 3. Cement grout	entonite Ot. ft. to It agoon F F	herher ft., From Livestock Pens Fuel Storage Fertilizer Storag	ft. to	ft. to ft. cide Storage loned Water lell/Gas Well	· ft. ····································
☐ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib ☐ Septic Tank ☐ Sewer Lines ☐ Watertight Sewer L ☐ Other (Specify) Direction from well? 10 FROM TO	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.2 cole contamination: Cess Poolines Seepage	rom / 28 ft. to / 5 rom / 90 ft. to / 3 Cement grout ZB ft., From ines Pit Privy ol Sewage L Pit Feedyard	entonite Ot. ft. to	herher ft., From Livestock Pens Fuel Storage Fertilizer Storag	ft. to	ft. to ft. cide Storage loned Water lell/Gas Well	· ft. ····································
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) Direction from well? 10 FROM TO	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.2 Cle contamination: Cess Pocines Seepage LITHOI	rom / 20 ft. to / 5. rom / 20 ft. to / 3. Cement grout	entonite Ot. ft. to It agoon F F	herher ft., From Livestock Pens Fuel Storage Fertilizer Storag	ft. to	ft. to ft. cide Storage loned Water lell/Gas Well	· ft. ····································
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) Direction from well? 10 FROM TO □ 20 □ 24	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.2 Cle contamination: Cess Pocines Seepage LITHOI	rom / 20 ft. to / 5. rom / 20 ft. to / 3. Cement grout	entonite Ot. ft. to It agoon F F	herher ft., From Livestock Pens Fuel Storage Fertilizer Storag	ft. to	ft. to ft. cide Storage loned Water lell/Gas Well	· ft. ····································
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) Direction from well? 10 FROM TO □ 20 20 64 64 90	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.2 cle contamination: Cess Poolines Seepage LITHOI Top Soil	rom / 20 ft. to / 5. rom / 20 ft. to / 3. Cement grout	entonite Ot. ft. to It agoon F F	herher ft., From Livestock Pens Fuel Storage Fertilizer Storag	ft. to	ft. to ft. cide Storage loned Water lell/Gas Well	· ft. ····································
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) 10 FROM TO □ 20 20 6 4 6 4 80 20 2 6	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.2 Cle contamination: Cess Pocines Seepage LITHOI Top Soil S Clay	rom / 20 ft. to / 5. rom / 20 ft. to / 3. Cement grout	entonite Ot. ft. to It agoon F F	herher ft., From Livestock Pens Fuel Storage Fertilizer Storag	ft. to	ft. to ft. cide Storage loned Water lell/Gas Well	· ft. ····································
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) Direction from well? 10 FROM TO □ 20 20 6 4 6 4 80 20 9 6 20 9 6	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.2 ole contamination: Cess Poolines Seepage LITHOI Top Soil S Clay S and	rom / 20 ft. to / 5. rom / 20 ft. to / 3. Cement grout	entonite Ot. ft. to It agoon F F	herher ft., From Livestock Pens Fuel Storage Fertilizer Storag	ft. to	ft. to ft. cide Storage loned Water lell/Gas Well	· ft. ····································
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) 10 FROM TO □ 20 □ 20 □ 24 □ 4 90 □ 20 □ 24 □ 4 90 □ 20 □ 26 □ 4 11 □ 12 8	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.2 Cole contamination: Cess Poolines Seepage LITHOI Top Soil S Clay S and Gravel	rom / 20 ft. to / 5. rom / 20 ft. to / 3. Cement grout	entonite Ot. ft. to III agoon FROM FROM	herher ft., From Livestock Pens Fuel Storage Fertilizer Storag	ft. to	ft. to ft. cide Storage loned Water lell/Gas Well	· ft. ····································
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) Direction from well? 10 FROM TO □ 20 □ 24 □ 4 8 0 □ 20 □ 24 □ 4 9 0 □ 20 □ 24 □ 4 9 0 □ 20 □ 24 □ 4 9 0 □ 20 □ 24 □ 4 9 0 □ 20 □ 24 □ 4 9 0 □ 20 □ 20 □ 24 □ 4 9 0 □ 20 □ 20 □ 20 □ 20 □ 20 □ 20 □ 20 □	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft. to	rom / 20 ft. to / 5. rom / 20 ft. to / 3. Cement grout	entonite Ot. ft. to It agoon F F	herher ft., From Livestock Pens Fuel Storage Fertilizer Storag	ft. to	ft. to ft. cide Storage loned Water lell/Gas Well	· ft. ····································
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) 10 FROM TO □ 20 □ 20 □ 24 □ 4 90 □ 20 □ 24 □ 4 90 □ 20 □ 26 □ 4 11 □ 12 8	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.2 Cole contamination: Cess Poolines Seepage LITHOI Top Soil S Clay S and Gravel	rom / 20 ft. to / 5. rom / 20 ft. to / 3. Cement grout	entonite Ot. ft. to III agoon FROM FROM	herher ft., From Livestock Pens Fuel Storage Fertilizer Storag	ft. to	ft. to ft. cide Storage loned Water lell/Gas Well	· ft. ····································
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) Direction from well? 10 FROM TO □ 20 20 6 4 □ 6 4 9 0 ■ 20 ■ 20 ■ 20 ■ 20 ■ 20 ■ 20 ■ 20 ■	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.2 Cle contamination: Cess Poolines Seepage LITHOI Top Soul Stone S Clay S and Gravel LITHOU	rom / 28 ft. to / 5. rom / 29 ft. to / 5. Cement grout	### And I will be seen to be a	her	ft. to	ft. to ft. cide Storage loned Water ell/Gas Well	Well
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) Direction from well? 10 FROM TO □ 20 □ 6 4 □ 6 4 9 0 □ 9 6 □ 9 6 □ 11 29 □ 14 15 9	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.2 Cole contamination: Cess Poolines Seepage LITHOI Top Soil Sone S clay S and Gravel S Clay S and Gravel S CR LANDOWNE	rom / 20 ft. to / 2 rom / 20 ft. to / 2 Cement grout	### And I will be seen to be a	her	ft. to	ft. to ft. to ft. cide Storage loned Water ell/Gas Well ft. r PLUGGIN	well GINTERVALS
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) Direction from well? 10 FROM TO □ 20 □ 6 4 □ 6 4 8 0 □ 9 6 □ 9 6 1 1 □ 1 2 1 2 8 □ 1 4 1 5 8 □ 1 1 CONTRACTOR' under my jurisdiction	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.2 Cole contamination: Cess Poolines Seepage LITHOI Top Soil Stone S Clay S and Gravel S Clay S and Gravel S CR LANDOWNE and was completed on	rom / 20 ft. to / 20 ft. to / 20 ft. to / 20 ft. to / 20 ft., From ft., From ft., From Sewage L Pit	### Reference of the control of the	her	ft. to	ft. to ft. cide Storage loned Water ell/Gas Well ft. r PLUGGIN	well GINTERVALS or plugged ge and belief.
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) Direction from well? 10 FROM TO □ 20 □ 6 4 □ 6 4 8 0 □ 9 6 □ 9 6 1 1 □ 1 2 1 2 8 □ 1 4 1 5 8 □ 1 1 CONTRACTOR' under my jurisdiction	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.2 Cole contamination: Cess Poolines Seepage LITHOI Top Soil Stone S Clay S and Gravel S Clay S and Gravel S CR LANDOWNE and was completed on	rom / 20 ft. to / 20 ft. to / 20 ft. to / 20 ft. to / 20 ft., From ft., From ft., From Sewage L Pit	### Reference of the control of the	her	ft. to	ft. to ft. cide Storage loned Water ell/Gas Well ft. r PLUGGIN	well GINTERVALS or plugged ge and belief.
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) Direction from well? 10 FROM TO □ 20 20 6 4 □ 6 9 6 □ 7 6 □ 7 7 7 □ 7 7 7 □ 7 8 □ 7 9	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.7 Cle contamination: Cess Poolines Seepage LITHOI Top Soul Soul Soul Soul Soul Soul Soul Soul	rom / 29 ft. to / 3. rom / 99 ft. to / 3. Cement grout	Rentonite Other of the control of th	well was Ahis record is tord was comparature	ft. to	onstructed by knowled	well or plugged ge and belief.
□ Louvered Shutter SCREEN-PERFORAT GRAVEL PA 9 GROUT MATERI Grout Intervals: From Nearest source of possib □ Septic Tank □ Sewer Lines □ Watertight Sewer L □ Other (Specify) Direction from well? 10 FROM TO □ 20 20 6 4 □ 6 9 9 0 20 9 6 9 6 1 1 2 1 1 2 9 1 1 2 9 1 1 CONTRACTOR' under my jurisdiction at Kansas Water Well Counder the business nan Mail I white copy a	Key Punched ED INTERVALS: F CK INTERVALS: F AL: Neat cement ft to 2.7 Cle contamination: Cess Poolines Seepage LITHOI Top Soul Soul Soul Soul Soul Soul Soul Soul	rom / 20 ft. to / 20 ft. to / 20 ft. to / 20 ft. to / 20 ft., From ft., From ft., From Sewage L Pit	Rentonite Other of the control of th	well was well was compature	ft. to	onstructed by knowled constructed by knowled constructed by knowled constructed constructed by knowled constructed constructed constructed constructed by knowled constructed	well or plugged ge and belief.

County: Gove	Fraction: SW SE	SE NW Sec.	<u>.3</u> T_	//_s ı	R_3/_	W
CORRECTION(S) TO W	ATER WELL COMPLETION R	ECORD (WWC-5) -	to rectify lacki	ng or incorre	ct informati	on
Owner: Charles	Bloom	_				
If corrected, location was listed	as:	Location chang	ged to:			
Section-Township-Range:	3-//5-3/	_ 3 -	115	31 W		
Fraction (1/4 1/4 1/4):	3-//5-3/ NW NW SE	Su) 5E :	SE NW		
Other changes: Initial statement	s: 2,382 ft. N/s	and 2,12	8 ft. E	/w of	SE C	orner.
- Allowers of	ft, S. and 2,12		f NW	cornel	r of s	ection
Comments:						
Verification method: Foota	ges & quarters gi	ven on ac	company	ying of	il wel	<u>/</u>
records, local	tion given on wa	ter well cou	istructed	1 recor	d, an	<u>A</u>
mapping tool & a	erial photos on Ka	S website.	Initials:	PA_Date:	12/1/2	017
Submitted by: Kansas Geolo	gical Survey, Data Resources Librar of Health & Environment, Bureau o	ry, 1930 Constant Ave	nue, Lawrence	e, KS 66047-3	3724	

(2017/09/11)



ASSIGNMENT OF WATER WELL TO LANDOWNER

I, Charles Bloom	of	616 Wink Avenue (Landowner's	address)
Oakley KS (City) (Sta		the landowner on which a w	,
quarter of the N	w quarter of the	NW quarter of theSE	quarter of Section _3,
Township 11_S, Range	e31E/W, in	Gove County,	Kansas which is approximately
2,382 feet north/south	n, and 2,128 feet	east/west of the apparent	SE section corner.
The water well was drilled	d in June/20	17(month/year	r).
I hereby request thatM		npany, Inc. erator/owner name)	leave the water well,
which was drilled under	Temporary/Term V	Water Permit # <u>20170159</u>	, unplugged, and I will
assume all responsibility	for the plugging of	said water well in accordan	ce with the requirements of the
Kansas Department of He	alth and Environmer	nt regulation K.A.R. 28-30-7	
I ANDOWNER:		WELL OWNER	3
(Signature)	(Date)	(Signature)	7/28/17 (Date)
(Print) (Print)		By: Mull Drillin (Agent) Mark Sh	ng Company, Inc. nreve, President/COO
IF ADDITIONAL LAND	OWNER		
(Signature)	(Date)		
(D.1.)			RECEIVED
(Print)			AUG 21 2017
WWC-7 c/water well section/forms/ db 4/2016			BUREAU OF WATER