County: Riley Fraction: NW SW NE Sec. 33 T. 10 S R. 6 E

CORRECTION(S) to WATER WELL COMPLETION RECORD **Form WWC-5** (to rectify lacking or incorrect information)

Owner: Directorate of Public Works OB 18-24 D

If location corrected, was listed as: | **Location changed to:**

Section-Township-Range: |

Fraction (¼ calls): |

Other changes: Initial statements: County Change

Changed to: Geary

Comments: Riley

Verification method: County Checker and WCC5 Mapper

Initials: SW Date: 05-14-2019

Submitted by: ■ Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3724

☐ Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

(rev 01/26/2018)

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. | Well ID: OB-18-24D

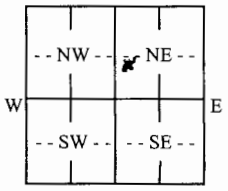
☐ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: Geary | Fraction: NW ¼ SW ¼ NE ¼ ¼ | Section Number: 33 | Township Number: T 10 S | Range Number: R 6 ■ E ☐ W

2 WELL OWNER: Last Name: Jones First: Dave
Business: Directorate of Public Works
Address: 407 Main Post
Address:
City: Ft. Riley State: KS ZIP: 64114

Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: ☐
3000' North of Vinton School Road & Range 16 Access Rd.

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 54 ft.
Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 31.51 ft.
☐ below land surface, measured on (mo-day-yr).....
☐ above land surface, measured on (mo-day-yr).....
Pump test data: Well water was NA ft. after..... hours pumping ..... gpm
Well water was ..... ft. after..... hours pumping ..... gpm
Estimated Yield: .....gpm
Bore Hole Diameter: 6 in. to 54 ft. and ..... in. to ..... ft.

5 Latitude: 39.141548 (decimal degrees)
Longitude: -96.764529 (decimal degrees)
Horizontal Datum: ■ WGS 84 ☐ NAD 83 ☐ NAD 27
Source for Latitude/Longitude:
☐ GPS (unit make/model: .....)
(WAAS enabled? ☐ Yes ☐ No)
☐ Land Survey ☐ Topographic Map
■ Online Mapper: Google Earth

6 Elevation: .....ft. ☐ Ground Level ☐ TOC
Source: ☐ Land Survey ☐ GPS ☐ Topographic Map ☐ Other .....

7 WELL WATER TO BE USED AS:
1. Domestic: ☐ Household ☐ Lawn & Garden ☐ Livestock
2. ☐ Irrigation
3. ☐ Feedlot
4. ☐ Industrial
5. ☐ Public Water Supply: well ID .....
6. ☐ Dewatering: how many wells? .....
7. ☐ Aquifer Recharge: well ID .....
8. ■ Monitoring: well ID OB-18-24D
9. Environmental Remediation: well ID ..... ☐ Air Sparge ☐ Soil Vapor Extraction ☐ Recovery ☐ Injection
10. ☐ Oil Field Water Supply: lease .....
11. Test Hole: well ID ..... ☐ Cased ☐ Uncased ☐ Geotechnical
12. Geothermal: how many bores? ..... a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water
13. ☐ Other (specify): .....

Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ■ No If yes, date sample was submitted: .....
Water well disinfected? ☐ Yes ☐ No

8 TYPE OF CASING USED: ☐ Steel ■ PVC ☐ Other ..... CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ■ Threaded
Casing diameter 2 in. to 45 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface 30 in. Weight ..... lbs./ft. Wall thickness or gauge No. SCH 40
TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☐ Fiberglass ■ PVC ☐ Other (Specify) .....
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
☐ Continuous Slot ■ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify) .....
☐ Louvered Shutter ☐ Key Punched ☐ Wire Wrapped ☐ Saw Cut ☐ None (Open Hole)
SCREEN-PERFORATED INTERVALS: From 45 ft. to 54 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 42 ft. to 54 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ■ Bentonite ■ Other Type I/II Cement/Bentonite
Grout Intervals: From 3 ft. to 42 ft., From 0 ft. to 3 ft., From ..... ft. to ..... ft.
Nearest source of possible contamination:
☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage
☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☐ Fuel Storage ☐ Abandoned Water Well
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well
■ Other (Specify) Open Burning / Open Detonation Pits
Direction from well? *** Distance from well? *** ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	25.2	Drilled prior to install. Steel Surface Casing	53	54	limestone
25.2	31	Shale / Shaly Limestone	54	54	Shale
31	32	Limestone			
32	38	Shale			
38	40	Limestone		***	Entire Site is OB/OD Range @ Ft. Riley, KS
40	41	Calcite Seam			
41	51	Limestone			
51	52	Shale			
52	53	Shaly Limestone			

Notes: REDI # 172030

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) 12/21/18 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 903 This Water Well Record was completed on (mo-day-year) 01/17/19 under the business name of Roberts Env. Drilling, Inc. - Travis Roberts Signature .....

Mail 1 white copy along with a fee of $5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 **Revised 7/10/2015**