

County: Geary Fraction: NE SE SW SW Sec. 28 T. 11 S R. 6 E

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

Owner: Fort Riley (David Jones) 354-19-35

If location corrected, was listed as:

Section-Township-Range: none listed

Fraction (1/4 calls): none listed

Location changed to:

28-11-6E

NE SE SW SW

Other changes: Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: \_\_\_\_\_

Verification method: Correct S-T-R and fractions found by entering Latitude and Longitude in LEOWEB.

Matched location with site map on the KGS mapper

Initials: SH Date: 01-27-2021

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

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID 354-19-35

1 LOCATION OF WATER WELL: County: Geary Fraction Section Number Township Number Range Number

2 WELL OWNER: Last Name: Jones First: David Street or Rural Address where well is located

3 LOCATE WELL WITH 'X' IN SECTION BOX: N E W S

4 DEPTH OF COMPLETED WELL: 42.0 ft. Depth(s) Groundwater Encountered: 1) 21.0 ft. 2) N/A ft. 3) N/A ft. or 4) Dry Well

5 Latitude: 39.0604502 Longitude: -96.7766536 Horizontal Datum: WGS 84 NAD 83 NAD 27

7 WELL WATER TO BE USED AS: 1. Domestic 2. Irrigation 3. Feedlot 4. Industrial 5. Public Water Supply 6. Dewatering 7. Aquifer Recharge 8. Monitoring 9. Environmental Remediation

Was a chemical/bacteriological sample submitted to KDHE? Water well disinfected?

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded

TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass Brass Galvanized Steel Concrete tile PVC Other

SCREEN OR PERFORATION OPENINGS ARE: Continuous Slot Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other Louvered Shutter Key Punched Wire Wrapped Saw Cut None

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete 0-2 feet

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

Direction from well? Southwest Distance from well? 630 ft.

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS

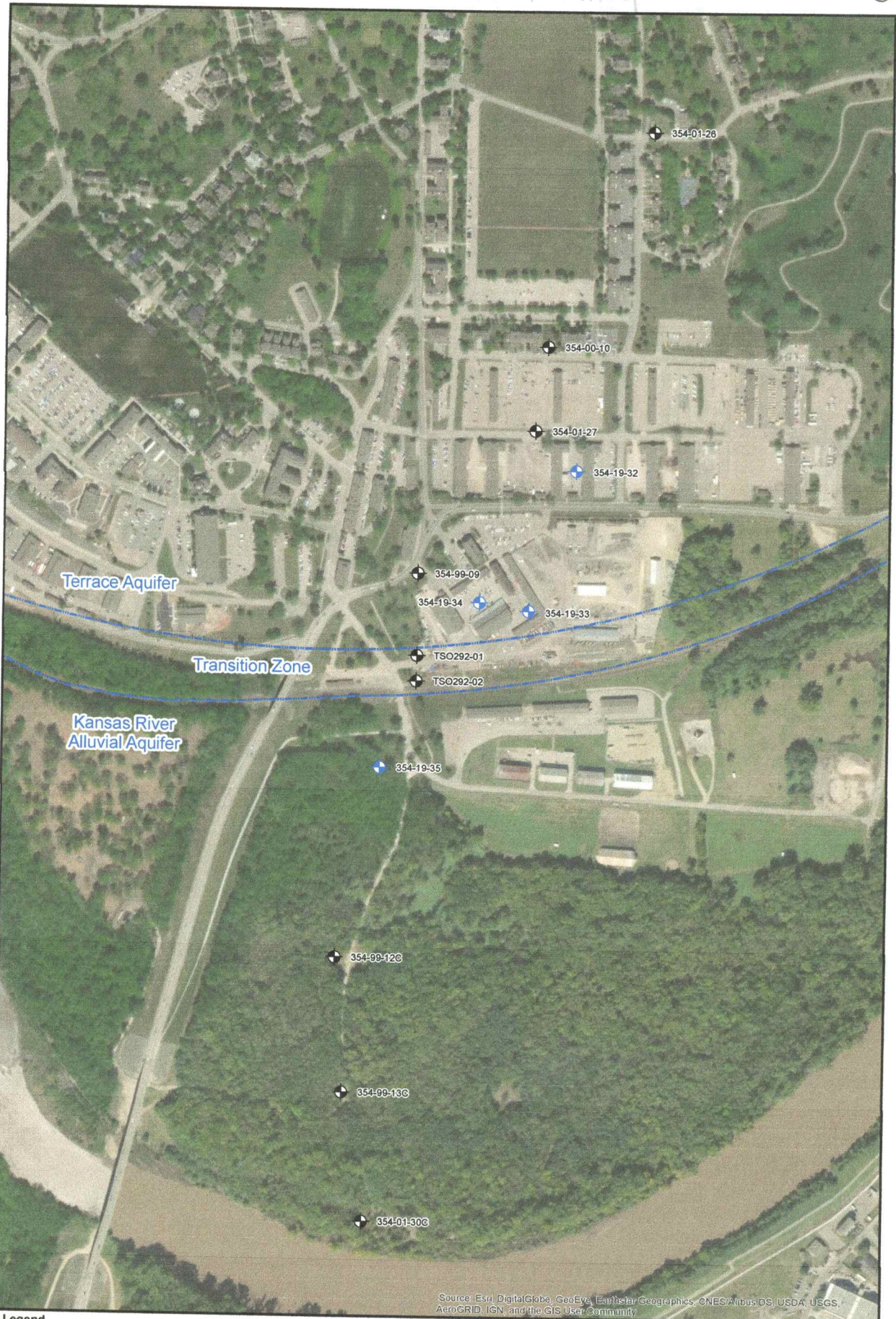
Notes:

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) 12/10/2019









very

Fort Riley 28-11-6E



Path: Z:\Client\ENR\061117238\_BLDG54\Bldg54\Geospatial\Doc\Figure\_17-1\_354\_Solvent\_Detection\_Area\_Well\_Location\_Map\_UFP\_QAPP.mxd  
 COPYRIGHT © 2014 BURNS & MCDONNELL ENGINEERING COMPANY, INC.  
 Issued: July, 12 2019

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

<p><b>Legend</b></p> <ul style="list-style-type: none"> <li> Proposed Monitoring Well</li> <li> Existing Monitoring Well</li> <li> Aquifer Boundary</li> </ul> <div style="text-align: center;">           Feet     </div>		<p><b>FIGURE 17-1</b>  <b>PROPOSED AND EXISTING</b>  <b>MONITORING WELL LOCATION MAP</b>  <b>354 AREA SOLVENT DETECTIONS</b>  <b>UFP-QAPP</b>  <b>FORT RILEY, KANSAS</b></p>
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weary

Fort Riley

# HTW DRILLING LOG

HOLE NO.  
354-19-35  
SHEET 1  
OF 6 SHEETS

1. COMPANY NAME  
Burns + McDannell

2. DRILLING SUBCONTRACTOR  
PAZEK

3. PROJECT  
354 Area Solvent Detections

4. LOCATION  
354 Area Fort Riley

5. NAME OF DRILLER  
Tony Poulter

6. MANUFACTURER'S DESIGNATION OF DRILL  
Geoprobe

7. SIZES AND TYPES OF DRILLING AND SAMPLING EQUIPMENT  
2" DPT  
2" Macrocore  
8.25" HSA

8. HOLE LOCATION  
9. SURFACE ELEVATION

12. OVERBURDEN THICKNESS  
42.5'

10. DATE STARTED  
12/10/19  
11. DATE COMPLETED  
12/10/19

13. DEPTH DRILLED INTO ROCK  
NA

15. DEPTH GROUNDWATER ENCOUNTERED  
18.8'  
16. DEPTH TO WATER AND ELAPSED TIME AFTER DRILLING COMPLETED

14. TOTAL DEPTH OF HOLE  
42.5'

17. OTHER WATER LEVEL MEASUREMENTS (SPECIFY)  
NA

18. GEOTECHNICAL SAMPLES  
NA  
DISTURBED NA  
UNDISTURBED NA

19. TOTAL NUMBER OF CORE BOXES  
NA

20. SAMPLES FOR CHEMICAL ANALYSIS  
NA  
VOC NA  
METALS NA  
OTHER (SPECIFY) NA

OTHER (SPECIFY) NA  
OTHER (SPECIFY) NA  
21. TOTAL CORE RECOVERY %

22. DISPOSITION OF HOLE  
MW Installed  
BACKFILLED NA  
MONITORING WELL stickup  
OTHER (SPECIFY) NA

23. SIGNATURE OF INSPECTOR  
Dawn Baker  
D. Baker

ELEV. a	DEPTH b	DESCRIPTION OF MATERIALS c	FIELD SCREENING RESULTS d	GEOTECH SAMPLE OR CORE BOX NO. e	ANALYTICAL SAMPLE NO. f	BLOW COUNTS RECORDED g	REMARKS h
	1	Silt w/some clay, very dark brown 10%R (2/12), non plastic, loose, very soft, dry ML	RED	NA	NA	NA	START 1515
	2	Silt, brown 10%R (5/13), non plastic, loose, soft, dry, ML					
	3						
	4						
	5					515	1519

# HTW DRILLING LOG

HOLE NO.  
**354-19-35**  
SHEET **2**  
OF **6** SHEETS

PROJECT **354 Area Solvent Detections**

INSPECTOR **D. B.**

ELEV. a	DEPTH b	DESCRIPTION OF MATERIALS c	FIELD SCREENING RESULTS d (PE)	GEOTECH SAMPLE OR CORE BOX NO. e	ANALYTICAL SAMPLE NO. f	BLOW COUNTS g (SPT)	REMARKS h
	5		0.0				1520
	6		0.0				
	7		0.0				
	8		0.0				
	9		0.0				
	10	becomes damp	0.0			4/5	1523 1524
	11		0.0				
	12		0.0				
	13		0.0				
	14	becomes moist w/ some fine grain sand	0.0				

yearly

sort to 20

# HTW DRILLING LOG

HOLE NO.  
354-19-35

PROJECT  
354 Area Solvent Detections

INSPECTOR  
D. BL

SHEET 3  
OF 12 SHEETS

ELEV. a	DEPTH b	DESCRIPTION OF MATERIALS c	FIELD SCREENING RESULTS d PID	GEOTECH SAMPLE OR CORE BOX NO. e	ANALYTICAL SAMPLE NO. f	BLOW COUNTS g gpm	REMARKS h
	14						
	15		0.0			4/5	1527 1528
	16		0.0				
	17		0.0				
	18		0.0				
	19	Sand, fine to medium grain, trace coarse grain, light yellowish brown 10% (W), soft, loose, wet, well graded. SW, quartz, minor feldspar	0.0				↙
	20	Becomes medium to coarse sand w/ some fine gravel quartz ultra trace feldspar	0.0			4/5	1531 1532
	21		0.0				
	22		0.0				
	23		0.0				

yearly

cut hole

# HTW DRILLING LOG

HOLE NO.  
359-A-35

SHEET 4  
OF 6 SHEETS

PROJECT  
354 Area Solvent Detections

INSPECTOR  
Dan Bush

ELEV. a	DEPTH b	DESCRIPTION OF MATERIALS c	FIELD SCREENING RESULTS d PIP	GEOTECH SAMPLE OR CORE BOX NO. e	ANALYTICAL SAMPLE NO. f	BLOW COUNTS g f.u.	REMARKS h
	23		0.0				
	24		0.0				
	25		0.0			4/5	1534
	26		0.0				1535
	27		0.0				
	28		0.0				
	29		0.0				
	30	become poorly graded w/some fine grain sand	0.0			3/5	1537
	31		0.0				1549
	32		0.0				

near

for

# HTW DRILLING LOG

HOLE NO.  
354-19-35

SHEET 5  
OF 6 SHEETS

PROJECT  
354 Area Solvent Detections

INSPECTOR  
*D. Bah*

ELEV. a	DEPTH b	DESCRIPTION OF MATERIALS c	FIELD SCREENING RESULTS d PID	GEOTECH SAMPLE OR CORE BOX NO. e	ANALYTICAL SAMPLE NO. f	BLOW COUNTS g/gov.	REMARKS h
	32		0.0				
	33	becomes well graded sands w/ some fine gravels, quartz, rounded to sub angular	0.0				
	34		0.0				
	35		0.0			1/5	1600 1605
	36		0.0				
	37		0.0				
	38		0.0				
	39		0.0				
	40		0.0			2/5	1612 1613
	41		0.0				



# HTW DRILLING LOG

HOLE NO.  
354-19-300

PROJECT  
354 Area Solvent Detections

INSPECTOR  
Dey B/L

SHEET 6  
OF 6 SHEETS

ELEV. a	DEPTH b	DESCRIPTION OF MATERIALS c	FIELD SCREENING RESULTS d PPD	GEOTECH SAMPLE OR CORE BOX NO. e	ANALYTICAL SAMPLE NO. f	BLOW COUNTS g Recpu	REMARKS h
	41		0.0				
	42		0.0				
	43	TD 42.5'				315	stop 1617 Refuse 42.5