County: Stanton Fraction: SE NE NE NW Sec. 31 T 28 S R 41 W

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

Owner: Brad McKinney

If corrected, location was listed as:

Section-Township-Range:

Fraction (¼ ¼ ¼):

Location changed to:

Other changes: Initial statements: No "nearest source of possible contamination" given.

Changed to: Abandoned Water Well, East 100 ft.

Comments:

Verification method: Correspondence from drilling contractor.

Initials: DRL 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

(2017/09/11)

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. _____ Well ID _____

☑ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: Stanton	Fraction: SE ¼ NE ¼ NE ¼ NW ¼	Section Number: 31	Township Number: T 28 S	Range Number: R 41 ☐ E ☑ W

2 WELL OWNER: Last Name: McKinney First: Brad
Business:
Address: 4256 W Rd 12
Address:
City: Johnson State: KS ZIP: 67855

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: ☐
Intersection Hwy 160 & 26 West 4.2 Miles
South 1/2 Mile

3 LOCATE WELL WITH "X" IN SECTION BOX:

N / W / E / S; X in NW; NW, NE, SW, SE; |----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 365 ft.
Depth(s) Groundwater Encountered: 1) 222 ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 222 ft.
☑ below land surface, measured on (mo-day-yr) 02/12/2016
☐ above land surface, measured on (mo-day-yr).....
Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm
Well water was ..... ft. after ..... hours pumping ..... gpm
Estimated Yield: 60 gpm
Bore Hole Diameter: 10.25 in. to 365 ft. and ..... in. to ..... ft.

5 Latitude: 37.576702 (decimal degrees)
Longitude: 101.844249 (decimal degrees)
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: .....

6 Elevation: 3394 ft. ☑ Ground Level ☐ TOC
Source: ☐ Land Survey ☐ GPS ☐ Topographic Map ☑ Other KOLAR

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 .....
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 6 in. to 365 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface 12 in. Weight ..... lbs./ft. Wall thickness or gauge No. SDR 17

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 240 ft. to 365 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 0 ft. to 5 ft., From 30 ft. to 365 ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other .....
Grout Intervals: From 5 ft. to 30 ft., From ..... ft. to ..... 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) .....
Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	20	Top Soil fine to coarse sand with Tan	280	300	Fine Med sand, Tan Clay, sand rock layers
		Clay streaks	300	340	Tight fine sand with sand rock
20	40	Fine coarse sand	340	350	Fine yellow med sand
40	60	Tan Clay with fine med sand	350	380	Blue Shale
60	80	Tan yellow clay, fine med sand			
80	200	Fine med sand			
200	220	Fine sand soft tan clay			
220	260	Fine Med sand			
260	280	Fine med sand rock layers			

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) 02/12/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 846 This Water Well Record was completed on (mo-day-year) 02/16/2016 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.
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