WATER WELL RECORD Form WWC-5

☑ Original Record ☐ Correction ☐ Change in Well Use

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

1 LOCATION OF WATER WELL: County: McPherson

Fraction: NE ¼ SW ¼ NE ¼ NW ¼

Section Number: 21

Township Number: T 19 S

Range Number: R 3 ☐ E ☑ W

2 WELL OWNER: Last Name: Smith First: Greg

Business:

Address: 501 Randolph

Address:

City: McPherson State: KS ZIP: 67460

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: ☑

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

- - NW - - X | - - NE - -

W | E

- - SW - - | - - SE - -

S

|----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 154 ft.

Depth(s) Groundwater Encountered: 1) 110 ft. 2) ……. ft. 3) ……. ft., or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 82 ft.

☑ below land surface, measured on (mo-day-yr) 05/08/2020

☐ 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: 100 gpm

Bore Hole Diameter: 9 in. to 154 ft. and …… in. to …… ft.

5 Latitude: 38.388970 (decimal degrees)

Longitude: 97.660791 (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: 1498 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 5 in. to 134 ft., Diameter …… in. to …… ft., Diameter …… in. to …… ft.

Casing height above land surface 12 in. Weight …… lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:

☐ Steel ☐ Stainless Steel ☑ PVC ☐ Other (Specify) ……

☐ Brass ☐ Galvanized Steel ☐ 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 134 ft. to 154 ft., From …… ft. to …… ft., From …… ft. to …… ft.

GRAVEL PACK INTERVALS: From 20 ft. to 154 ft., From …… ft. to …… ft., From …… ft. to …… ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other ……

Grout Intervals: From 0 ft. to 20 ft., From …… ft. to …… ft., From …… ft. to …… ft.

Nearest source of possible contamination: ☐ No potential source of contamination within 200 ft.

☐ 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? SE Distance from well? 100 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Top Soil			
1	65	Clay			
65	80	Fine Sand & Gravel / Clay			
80	110	Clay			
110	118	Fine Sand w/ Clay Streaks			
118	130	Clay			
130	160	Sand & Gravel Fine/Coarse Clean			

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) 05/08/2020 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 897 This Water Well Record was completed on (mo-day-year) 05/11/2020 under the business name of Peterson McNett Drilling, Inc.

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