KOLAR Document ID: 1406302

WATER WELL RECORD Form WWC-5

☑ Original Record ☐ Correction ☐ Change in Well Use

Division of Water Resources App. No. 20180087

Well ID

1 LOCATION OF WATER WELL: County: Reno

Fraction: SE ¼ SE ¼ NW ¼ NW ¼

Section Number: 1

Township Number: T 22 S

Range Number: R 6 ☐ E ☑ W

2 WELL OWNER: Last Name: First:

Business: Smoky Hill, LLC

Address: 645 E. Crawford

Address: Suite E8

City: Salina State: KS ZIP: 67401

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: ☐

Approx. 4.5 miles North of Hutchinson, KS

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

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

W | E

- - SW - - | - - SE - -

S

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

4 DEPTH OF COMPLETED WELL: 119 ft.

Depth(s) Groundwater Encountered: 1) 15 ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 15 ft.

☑ below land surface, measured on (mo-day-yr) 4/12/2018

☐ 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: 75 gpm

Bore Hole Diameter: 9 in. to 130 ft. and ..... in. to ..... ft.

5 Latitude: 38.171033 (decimal degrees)

Longitude: 97.936840 (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: 1642 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? 1
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 99 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 ☐ 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 99 ft. to 119 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 20 ft. to 119 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:

☐ 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	38	Sand-Fine			
38	75	Clay w/ sand streaks			
75	130	Sand- Fine w/ clay streaks			
			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) 4/12/2018 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) 4/18/2018 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