

# 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: Finney

Fraction

SW ¼ SW ¼ SW ¼ SW ¼

Section Number

23

Township Number

T 23 S

Range Number

R 32 ☐ E ☒ W

## 2 WELL OWNER: Last Name: Boyd

First: Greg

Business:

Address: 4755 East Lowe Road

Address:

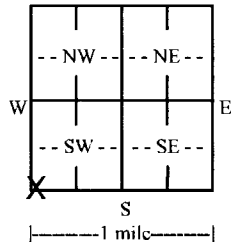
City: Garden City

State: Kansas ZIP: 67846

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



## 4 DEPTH OF COMPLETED WELL: 720 ft.

Depth(s) Groundwater Encountered: 1) 215 ft.

2) 590 ft. 3) ft. or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 240 ft.

☒ below land surface, measured on (mo-day-yr) 04/20/2017

☐ 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: 30 gpm

Bore Hole Diameter: 10 in. to 720 ft. and

in. to ft.

## 5 Latitude: 38.033466 (decimal degrees)

Longitude: 100.809714 (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: 2915 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 720 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 15 in. Weight lbs./ft. Wall thickness or gauge No. SDR17

## 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 600 ft. to 720 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 0 ft. to 5 ft., From 60 ft. to 200 ft., From 240 ft. to 720 ft.

## 9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From 5 ft. to 60 ft., From 200 ft. to 240 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? South Distance from well? 20 ft.

## 10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS

Attached Attached Attached

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) 04/20/2017 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) 04/21/2017

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

Form	WWC5
Contractor	Nash Water Well Service, LLC
Well Owner	Greg Boyd
Doc ID	1353161

# Litholgy

0	20	TOP SOIL, FINE SAND BROWN CLAY
20	40	FINE MEDIUM SAND, TAN, BROWN WHITE CLAY
40	64	TAN, BROWN CLAY WITH CALICHE WITH FINE SAND STREAKS
64	70	TAN, BROWN CLAY THIN ROCK LAYERS
70	78	FINE COURSE SAND
78	107	FINE COURSE SAND SMALL GRAVEL STREAKS WITH ROCK LAYERS
107	118	BROWN CLAY
118	124	FINE COURSE SAND
124	140	FINE SAND WITH TAN BROWN CLAY LAYERS
140	150	TAN, BROWN CLAY
150	160	FINE COURSE SAND
160	180	FINE SAND, WHITE CALICHE STEAKS, TAN, BROWN CLAY STREAKS
180	190	TAN CLAY
190	200	FINE COURSE SAND SMALL GRAVEL
200	220	FINE SAND SMALL GRAVEL
220	227	FINE COURSE SAND SMALL GRAVEL

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#### Litholgy

227	233	YELLOW CLAY
233	240	BLUE GRAY CLAY
240	260	BLUE, GRAY CLAY
260	280	BLUE, GRAY CLAY
280	300	BLUE, GRAY CLAY
300	320	BLUE, GRAY CLAY
320	340	BLUE, GRAY CLAY
340	350	BLUE, GRAY CLAY
350	410	BLUE SHALE
410	430	BLUE CLAY
430	450	BLUE SHALE
450	460	HARD ROCK
460	570	TIGHT, HARD BLUE SHALE
570	600	TIGHT, GRAY SANDSTONE
600	725	GRAY SANDSTONE
725	740	GRAY, BLUE CLAY