

1 LOCATION OF WATER WELL:

County: Phillis

Distance and direction from nearest town or city street address of well if located within city? From White City on G to 2500 Ave. 61 South 1/2 mile

Fraction 1 1/4 5/8 1/4

Section Number 31

Township Number T 140

Range Number R 6 E W

2 WATER WELL OWNER: Robbie Carter

RR#, St. Address, Box # 2528 4th Ave.

City, State, ZIP Code White City KS 66872

Global Positioning Systems (decimal degrees, min. of 4 digits)

Latitude: _____

Longitude: _____

Elevation: _____

Datum: _____

Data Collection Method: _____

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N

W

-- NW --

-- NE --

-- SW --

-- SE --

S

X

4 DEPTH OF COMPLETED WELL

12.0 ft.

Depth(s) Groundwater Encountered (1) 61 ft. (2) _____ ft. (3) _____ ft.

WELL'S STATIC WATER LEVEL 60 ft. below land surface measured on mo/day/yr. _____

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

Est. Yield 20 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____; If yes, mo/day/yr

Sample was submitted _____ Water well disinfected? Yes No _____

5 TYPE OF CASING USED:

1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile

2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)

Blank casing diameter 5 in. to 21 in. Diameter _____ in. to _____ in. Diameter _____ in. to _____ in.

Casing height above land surface 21 in. Weight 61.40 lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) _____

2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)

2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 1.00 ft. to 1.20 ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 2.5 ft. to 1.20 ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL:

1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____

Grout Intervals: From 5 ft. to 2.5 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below)

2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? _____ How many feet? _____

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|-------------------|------|----|--------------------|
| 0 | 1 | Top Soil | | | |
| 1 | 6 | Limestone | | | |
| 6 | 42 | Brown Shale | | | |
| 42 | 46 | Limestone | | | |
| 46 | 61 | Brown Shale | | | |
| 61 | 75 | Limestone (Water) | | | |
| 75 | 78 | Brown Shale | | | |
| 78 | 112 | Limestone | | | |
| 112 | 120 | Gray Clay Shale | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:

This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 1/10/2017

Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/year) 12/25/2017

under the business name of Heldman Well Drilling by (signature) Angela Carter

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.