

WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

SVE 5

1 LOCATION OF WATER WELL:

County: **Neosho**

Fraction

¼ SE ¼ SW ¼ NE ¼

Section Number

28

Township Number

T 27 S

Range Number

R 18 E W

2 WELL OWNER: Last Name:

First:

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: ☐

Business: **Phillips 66**

Address: **1708-02 Phillips Building**

Address:

City: **Bartlesville**

State: **OK**

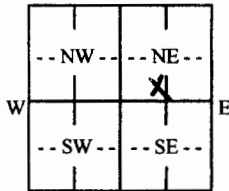
ZIP: **74004**

Former Cooperative Refinery

980 East 14th Street, Chanute, KS 66720

3 LOCATE WELL WITH "X" IN SECTION BOX:

N



1 mile

4 DEPTH OF COMPLETED WELL:

Depth(s) Groundwater Encountered: 1) **8** ft.

2) **N/A** ft. 3) **N/A** ft. or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: **8.53** ft.

☒ below land surface, measured on (mo-day-yr) **11-7-2016**

☐ above land surface, measured on (mo-day-yr) **N/A**

Pump test data: Well water was **N/A** ft.

after **N/A** hours pumping **N/A** gpm

Well water was **N/A** ft.

after **N/A** hours pumping **N/A** gpm

Estimated Yield: **N/A** gpm

Bore Hole Diameter: **8.25** in. to **15** ft. and

N/A in. to **N/A** ft.

5 Latitude: **37.669576** (decimal degrees)

Longitude: **95.437932** (decimal degrees)

Horizontal 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: **925** ft. ☒ Ground Level ☐ TOC

Source: ☐ Land Survey ☐ GPS ☒ Topographic Map

☐ Other

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 **SVE-5**

☐ 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: **N/A**

Water well disinfected? ☐ Yes ☒ No

8 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☒ Threaded

Casing diameter **2** in. to **5** ft., Diameter **N/A** in. to **N/A** ft., Diameter **N/A** in. to **N/A** ft.

Casing height above land surface **30** in. Weight **N/A** lbs./ft. Wall thickness or gauge No. **Sch 40**

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 **5** ft. to **15** ft., From **N/A** ft. to **N/A** ft., From **N/A** ft. to **N/A** ft.

GRAVEL PACK INTERVALS: From **4** ft. to **15** ft., From **N/A** ft. to **N/A** ft., From **N/A** ft. to **N/A** ft.

9 GROUT MATERIAL: ☐ Neat cement ☒ Cement grout ☒ Bentonite ☒ Other **3.5 to 4 granular bentonite**

Grout Intervals: From **0** ft. to **3.5** ft., From **3.5** ft. to **15** ft., From **15** ft. to **15** 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) **Former Refinery**

Direction from well? **South** Distance from well? **<100** ft.

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

0 0.5 grass topsoil

0.5 9.0 CLAY

9.0 15 SAND with silt

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) **11-7-2016** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **759** This Water Well Record was completed on (mo-day-year) **11-18-2016** under the business name of **RAZEK Environmental, LLC** Signature **[Signature]**

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at <http://www.kdheks.gov/waterwell/index.html>

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