

1 LOCATION OF WATER WELL:County: Barton RiceFraction
SW ¼ SW ¼ SW ¼ SE ¼

Section Number

9

Township Number

T 19 S

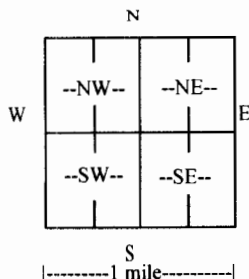
Range Number

R 10 ☐ E ☒ W**2 WELL OWNER:** Last Name:Business: Samuel Gary Jr. & Associates, Inc.Address: 1515 Wynkoop St., Suite 700

Address:

City: DenverState: COZIP: 80202

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: ☐
Approximately 4 miles north and 4 miles west of Chase.**3 LOCATE WELL WITH "X" IN SECTION BOX:****4 DEPTH OF COMPLETED WELL:**

95 ft.

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

2) _____ ft. 3) _____ ft. or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 22.83 ft.

☒ below land surface, measured on (mo-day-yr) 08-08-18☐ above land surface, measured on (mo-day-yr)

Pump test data: Well water was not checked ft.

after _____ hours pumping _____ gpm

Well water was _____ ft.

after _____ hours pumping _____ gpm

Estimated Yield: _____ gpm

Bore Hole Diameter: 9 in. to 100 ft. and

in. to _____ ft.

5 Latitude: 38.405978

(decimal degrees)

Longitude: -98.433582

(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:** Unknownft. ☐ Ground Level ☐ TOCSource: ☐ Land Survey ☐ GPS ☐ Topographic Map☐ Other**7 WELL WATER TO BE USED AS:**

1. Domestic:

- ☐
- Household
-
- ☐
- Lawn & Garden
-
- ☐
- Livestock

2. ☐ Irrigation3. ☐ Feedlot4. ☐ Industrial5. ☐ Public Water Supply: well ID6. ☐ Dewatering: how many wells?7. ☐ Aquifer Recharge: well ID8. ☐ Monitoring: well ID

9. Environmental Remediation: well ID

☐ Air Sparge ☐ Soil Vapor Extraction☐ Recovery ☐ Injection10. ☒ Oil Field Water Supply: lease 16C-9-1910

11. Test Hole: well ID

☐ Cased ☐ Uncased ☐ Geotechnical

12. Geothermal: how many bores?

a) Closed Loop ☐ Horizontal ☐ Verticalb) Open Loop ☐ Surface Discharge ☐ Inj. of Water13. ☐ 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 ☒ PVCCASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded ☐ Other

Casing diameter 5 in. to 73 ft., Diameter in. to _____ ft., Diameter in. to _____ ft.

Casing height above land surface 24 in. Weight 2.36 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 73 ft. to 93 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 100 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) _____ None Known

Direction from well?

Distance from well?

ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	7	Topsoil			
7	23	Clay, brown			
23	39	Clay, tan			
39	94	Sand, fine to coarse, with fine to medium gravel			
94	100	Clay, gray, red			

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) 08-08-18 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo-day-year) 08-16-18
under the business name of Clarke Well & Equipment, Inc. 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.izov/waterwell/index.html>

KSA 82a-1212

Revised 7/10/2015