

**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: Marion Fraction  $\frac{1}{2}$  SW  $\frac{1}{2}$  NW  $\frac{1}{2}$  SW  $\frac{1}{2}$  Section Number 14 Township Number T 19 S Range Number R 09 E W

**2 WELL OWNER:** Last Name: Gutch First: Bryant 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: \_\_\_\_\_ Address: 318 locust st City: Marion State: KS ZIP: 66861

**3 LOCATE WELL WITH "X" IN SECTION BOX:**

|   |    |    |   |
|---|----|----|---|
|   | NW | NE |   |
| W |    |    | E |
|   | SW | SE |   |
|   | S  |    |   |

**4 DEPTH OF COMPLETED WELL:** 125 ft. Depth(s) Groundwater Encountered: 1) 110 ft. 2) \_\_\_\_\_ ft. 3) \_\_\_\_\_ ft. or 4)  Dry Well

WELL'S STATIC WATER LEVEL: 60 ft.  below land surface, measured on (mo-day-yr) 5-14-15  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: 20 gpm Bore Hole Diameter: 8 in. to 125 ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

**5 Latitude:** 38° 23' 47.95" N (decimal degrees) **Longitude:** 96° 57' 51.17" W (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:** 14000 ft.  Ground Level  TOC **Source:**  Land Survey  GPS  Topographic Map  Other \_\_\_\_\_

**7 WELL WATER TO BE USED AS:**

1. Domestic:  Household  Lawn & Garden  Livestock  Irrigation  Feedlot  Industrial

2.  Public Water Supply: well ID \_\_\_\_\_

3.  Dewatering: how many wells? \_\_\_\_\_

4.  Aquifer Recharge: well ID \_\_\_\_\_

5.  Monitoring: well ID \_\_\_\_\_

6. Environmental Remediation: well ID \_\_\_\_\_  Air Sparge  Soil Vapor Extraction  Recovery  Injection

7.  Oil Field Water Supply: lease \_\_\_\_\_

8. Test Hole: well ID \_\_\_\_\_  Cased  Uncased  Geotechnical

9. Geothermal: how many bores? \_\_\_\_\_ a) Closed Loop  Horizontal  Vertical b) Open Loop  Surface Discharge  Inj. of Water

10.  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 \_\_\_\_\_ in. to 125 ft., Diameter \_\_\_\_\_ in. to 25 ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft.

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

**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 125 ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**GRAVEL PACK INTERVALS:** From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other \_\_\_\_\_

Grout Intervals: From \_\_\_\_\_ ft. to \_\_\_\_\_ 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? NW Distance from well? 1/2 mile ft.

| 10 FROM | TO  | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|---------|-----|----------------|------|----|--|
| 0       | 3   | top soil       |      |    |  |
| 3       | 19  | Red Shale      |      |    |  |
| 19      | 40  | Lime Stone     |      |    |  |
| 40      | 43  | Shale          |      |    |  |
| 43      | 50  | Lime Stone     |      |    |  |
| 50      | 80  | blue Shale     |      |    |  |
| 80      | 110 | Limestone      |      |    |  |
| 110     | 125 | blue Shale     |      |    |  |

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) \_\_\_\_\_ and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 940 This Water Well Record was completed on (mo-day-year) 5-14-15 under the business name of Backhoe Well Drilling