

WATER WELL RECORD

Form WWC-5

(Per lat/long KGS)

Division of Water Resources App. No.

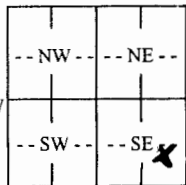
Well ID

Original Record Correction Change in Well Use **NE SE**

1 LOCATION OF WATER WELL: County: **Clay** Fraction **X** **NE SE SE 1/4** Section Number **30** Township Number **T 10 S** Range Number **R 4 E**

2 WELL OWNER: Last Name: **Bowman** First: **John** 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: **502 Hickory Street** City: **Wakarusa** State: **KS** ZIP: **67487**

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: **140'** ft.
 Depth(s) Groundwater Encountered: 1) **87'** ft. 2) **91'** ft. 3) **95'** ft. or 4) Dry Well
 WELL'S STATIC WATER LEVEL: **75'** ft.
 below land surface, measured on (mo-day-yr).....
 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: **6 3/4"** in. to **140'** ft. and in. to ft.

5 Latitude: **N 39° 09.262** (decimal degrees)
 Longitude: **W 097° 01.108** (decimal degrees)
 Horizontal Datum: **WGS 84** NAD 83 NAD 27
 Source for Latitude/Longitude:
 GPS (unit make/model: **Garmin E Tcx 20**) (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: **1,220** 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
 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:

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter **5"** in. to **120'** ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface **3'** in. Weight **56.40** 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 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 **5** ft. to **25** ft., From ft. to ft., From ft. to ft.
 Nearest source of possible contamination: **None Close**
 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)

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Top Soil	75	87	Brown shale
1	9	Brown clay	87	94	limestone (water)
9	24	Brown shale	94	117	Brown shale
24	36	limestone	117	124	limestone
36	50	Brown shale	124	140	gray shale
50	54	limestone			
54	65	yellow shale			
65	75	limestone			
67	75	yellow shale			

Notes: **Original Returned to Sender for Correction Date: 6/5/15**

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) **5/9/2018** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **451** This Water Well Record was completed on (mo-day-year) **5/24/2018** under the business name of **Waldman Well Drilling, Clay, MO, CUD/PT**