

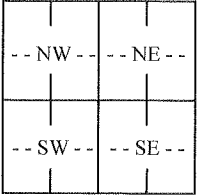
WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ Section Number **27** Township Number **T 8 0** Range Number **R 5 0 E 1 W**
 County: **Cloud**
2 WELL OWNER: Last Name: **Chapman** First: **Randy** 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: **161 Angus Rd.** **From Cloud 60 2 South to Thon 1 3/4 mi**
 Address: **Cloud** State: **KS** ZIP: **67445** **1/2 South**
 City: **Cloud**

3 LOCATE WELL WITH "X" IN SECTION BOX:

 N
 W E
 S
 -----1 mile-----

4 DEPTH OF COMPLETED WELL: **120'** ft.
 Depth(s) Groundwater Encountered: 1) **54'** ft. 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: **50'** 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: **2.5** gpm
 Bore Hole Diameter: **9"** in. to **100'** ft. and in. to ft.

5 Latitude: **N 39° 19.694** (decimal degrees)
Longitude: **W 097° 51.832** (decimal degrees)
 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: **1,366** ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock	2. <input type="checkbox"/> Irrigation	3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID	6. <input type="checkbox"/> Dewatering: how many wells?	7. <input type="checkbox"/> Aquifer Recharge: well ID	8. <input type="checkbox"/> Monitoring: well ID	9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease	11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical	12. Geothermal: how many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water	13. <input type="checkbox"/> Other (specify):
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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 **8"** in. to **100'** ft., Diameter in. to 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 **25/100** Gauze Wrapped Torch Cut Drilled Holes Other (Specify)
 Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)
SCREEN-PERFORATED INTERVALS: From **100'** ft. to **120'** 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:
 Septic Tank Lateral Lines **None** 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? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Top Soil			
1	24	Brown Clay			
24	38	Yellow shale			
38	54	Brown shale			
54	59	Limestone			
59	89	Brown shale			
89	95	Limestone			
95	107	Brown Clay			
107	120	Limestone			

Notes: **(WATER)**

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) **11/11/2015** 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) **11/27/2015**
 under the business name of **Waldman Well Drilling** **Craig M. Waldman** **Cloud, KS**