

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

Well ID AS8

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: **Barton** Fraction **NE ¼ NE ¼ NE ¼ NE ¼** Section Number **4** Township Number **T 18 S** Range Number **R 11** E W

2 WELL OWNER: Last Name: **Central Prairie Coop** First: **PO Box 159** 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:
Address: **PO Box 159** 1097 NE 130 Avenue, Claflin
City: **Sterling** State: **KS** ZIP: **67579**

3 LOCATE WELL WITH "X" IN SECTION BOX:
N
W E
S
-----1 mile-----

4 DEPTH OF COMPLETED WELL: **35** ft.
Depth(s) Groundwater Encountered: 1) **27.5** ft.
2) _____ ft. 3) _____ ft., or 4) Dry Well
WELL'S STATIC WATER LEVEL: _____ 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: _____ gpm
Bore Hole Diameter: **8** in. to **35** ft. and _____ in. to _____ ft.

5 Latitude: **38.52141** (decimal degrees)
Longitude: **-98.53613** (decimal degrees)
Horizontal Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude: GPS (unit make/model: **Spectra Precision Epp.**)
 Land Survey Topographic Map
 Online Mapper: _____
6 Elevation: **1804.88** 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 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 AS8 <input checked="" 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 **2** in. to **32.5** ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
Casing height above land surface **-7.44** in. Weight _____ 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 **32.5** ft. to **35** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From **30** ft. to **35** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
Grout Intervals: From **4** ft. to **30** 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? _____ Distance from well? _____ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Hydroexcavated - No Sample			
5	7	Clay, silty, Dark Brown			
7	12	Clay, silty, Brown			
12	18	Silt, clayey stringer, Brown			
18	22	Clay, silty, Lt. Brown to Yellow Brown			
22	26	Clay, sl. silty, Brown sl. mot Lt. Gray			
26	27.5	Clay, sl. silty, Brown mottled Lt. Gray			Notes: KDHE Project: U6-005-15000
27.5	32	Clay, sl. silty, Lt. Gray Brown			
32	35	Clay, Brown			

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) **2/3/2020** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **527** This Water Well Record was completed on (mo-day-year) **3/3/2020** under the business name of **GeoCore, LLC** Signature _____

Barton

NE NE NE NE

4-T18-R11W



MAY 06 2020

BUREAU OF WATER

Project Site:

Central Prairie Coop, Claflin

KDHE Project Code: U6-005-15000

GPS Coordinates:

AS4: 38.52148, -98.53620	AS9: 38.52132, -98.53623	AS14: 38.52120, -98.53614	MW19R: 38.52148, -98.53622
AS5: 38.52147, -98.53626	AS10: 38.52134, -98.53613	AS15: 38.52114, -98.53624	SVE1: 38.52147, -98.53620
AS6: 38.52146, -98.53613	AS11: 38.52126, -98.53624	AS16: 38.52112, -98.53614	SVE2: 38.52135, -98.53621
AS7: 38.52141, -98.53625	AS12: 38.52127, -98.53614	AS17: 38.52107, -98.53624	SVE3: 38.52123, -98.53618
AS8: 38.52141, -98.53613	AS13: 38.52121, -98.53623	AS18: 38.52106, -98.53614	SVE4: 38.52109, -98.53619