

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID AS12

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** City: **Sterling** State: **KS** ZIP: **67579**
1097 NE 130 Avenue, Claflin

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

			X
-- NW --		-- NE --	
-- SW --		-- SE --	

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: (mo-day-yr) 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: **38.52127** (decimal degrees)
Longitude: **-98.53614** (decimal degrees)
 Horizontal Datum: WGS 84 NAD 83 NAD 27
 Source for Latitude/Longitude:
 GPS (unit make/model: **Spectra Precision Epo**)
 (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: **1803.60** 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 AS12 <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 **-6.6** 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	8	Clay, silty, Brown			
8	14	Clay, silty, Lt. Brown to Yellow Brown			
14	17	Silt, sl. clayey, Lt. Red Brown			
17	22	Clay, silty, Lt. Red Brown			
22	26	Clay, silty, Brown			
26	27.5	Clay, silty, Brown mottled Gray Brown			Notes: KDHE Project: U6-005-15000
27.5	31	Clay, silty, Brown to Gray Brown			
31	35	Clay, Brown to Gray Brown			

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) **1/31/2020** 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: *[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
 AS5: 38.52147, -98.53626
 AS6: 38.52146, -98.53613
 AS7: 38.52141, -98.53625
 AS8: 38.52141, -98.53613

AS9: 38.52132, -98.53623
 AS10: 38.52134, -98.53613
 AS11: 38.52126, -98.53624
 AS12: 38.52127, -98.53614
 AS13: 38.52121, -98.53623

AS14: 38.52120, -98.53614
 AS15: 38.52114, -98.53624
 AS16: 38.52112, -98.53614
 AS17: 38.52107, -98.53624
 AS18: 38.52106, -98.53614

MW19R: 38.52148, -98.53622
 SVE1: 38.52147, -98.53620
 SVE2: 38.52135, -98.53621
 SVE3: 38.52123, -98.53618
 SVE4: 38.52109, -98.53619