

WATER WELL RECORD Form WWC-5

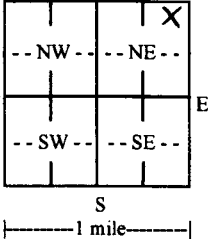
Division of Water Resources App. No.

Well ID AS16

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 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: Central Prairie Coop Business: Central Prairie Coop Address: PO Box 159 Address: City: Sterling State: KS ZIP: 67579	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: <input type="checkbox"/> 1097 NE 130 Avenue, Claflin
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3 LOCATE WELL WITH "X" IN SECTION BOX: N  S 1 mile	4 DEPTH OF COMPLETED WELL: 35 ft. Depth(s) Groundwater Encountered: 1) 27.5 ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr) <input type="checkbox"/> 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: 38.52112 (decimal degrees) Longitude: -98.53614 (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input checked="" type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input checked="" type="checkbox"/> GPS (unit make/model: Spectra Precision Epp.) (WAAS enabled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper:
6 Elevation: 1803.36 ft. <input checked="" type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> 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 AS16 <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 **9.36** 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	13	Clay, silty, Lt. Brown w/occ. wh calc. mat.			
13	17	Silt, sl. clayey, Red Brown			
17	25	Clay, v. silty, Lt. Red Brown			
25	27.5	Clay, silty, Lt. Gray Brown			
27.5	31	Clay, Lt. Gray Brown			
31	35	Clay, v. sl. silty, Brown			

Notes:
KDHE Project: U6-005-15000

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) **1/30/2020** 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 *Dale Kelly*

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