

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

SVE4

Original Record Correction Change in Well Use

Well ID

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

2 WELL OWNER: Last Name: Business: Central Prairie Coop Address: PO Box 159 City: Sterling State: KS ZIP: 67579 Street or Rural Address where well is located: 1097 NE 130 Avenue, Claflin

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

4 DEPTH OF COMPLETED WELL: 26 ft. Depth(s) Groundwater Encountered: 1) 2) 3) 4) Dry Well WELL'S STATIC WATER LEVEL: below land surface, measured on (mo-day-yr) above land surface, measured on (mo-day-yr) Pump test data: Well water was after hours pumping gpm Well water was after hours pumping gpm Estimated Yield: gpm Bore Hole Diameter: 11 in. to 26 ft. and in. to ft.

5 Latitude: 38.52109 (decimal degrees) Longitude: -98.53619 (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: 1803.35 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1. Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial 2. Public Water Supply: well ID 3. Dewatering: how many wells? 4. Aquifer Recharge: well ID 5. Monitoring: well ID 6. Environmental Remediation: well ID SVE4 Air Sparge Soil Vapor Extraction Recovery Injection 7. Oil Field Water Supply: lease 8. Test Hole: well ID Cased Uncased Geotechnical 9. Geothermal: how many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water 10. Other (specify):

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 4 in. to 16 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 6.96 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 16 ft. to 26 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 14 ft. to 26 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout intervals: From 4 ft. to 14 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.

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-5 Hydroexcavated - No Sample, 5-6 Clay, silty, Dark Brown, 6-13 Clay, silty, Lt. Brown to Yellow Brown, 13-17 Silt, sl. clayey, Lt. Red Brown, 17-22 Clay, silty, Lt. Red Brown, 22-26 Clay, Lt. Red 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) 2/4/2020 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  
 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