

CORRECTED

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

46580

South Well #

Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: Sumner

Fraction SE 1/4 NW 1/4 SW 1/4 NW 1/4

Section Number 27

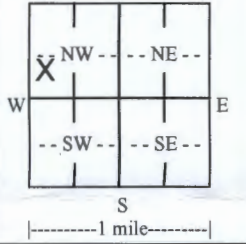
Township Number T 30 S

Range Number R 4 E W

2 WELL OWNER: Last Name: First: Business: Sumner Co RWD No 5 Address: 982 N. Chicaskia City: Conway Springs State: KS ZIP: 67031

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: From the intersection of 110th Ave N & N Dixon Rd go west approx. 1 mile to farm path, then south approx. .48 miles.

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 93 ft. Depth(s) Groundwater Encountered: 1) 40.5 ft. 2) ... ft. 3) ... ft., or 4) Dry Well WELL'S STATIC WATER LEVEL: 40.5 ft. below land surface, measured on (mo-day-yr) 11/16/2014 Pump test data: Well water was 45.69 ft. after 24 hours pumping 440 gpm Well water was ... ft. after ... hours pumping ... gpm Estimated Yield: 400 gpm Bore Hole Diameter: 36 in. to 96 ft. and ... in. to ... ft.

5 Latitude: 37.410264 (decimal degrees) Longitude: 97.749595 (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: Google Earth

6 Elevation: 1471 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other KOLAR

7 WELL WATER TO BE USED AS:

- 1. Domestic: Household, Lawn & Garden, Livestock, Irrigation, Feedlot, Industrial
2. Public Water Supply: well ID South Well #
3. Dewatering: how many wells?
4. Aquifer Recharge: well ID
5. Monitoring: well ID
6. Environmental Remediation: well ID
7. Air Sparge, Soil Vapor Extraction, Recovery, Injection
8. Oil Field Water Supply: lease
9. Test Hole: well ID
10. Cased, Uncased, Geotechnical
11. Geothermal: how many bores?
12. Closed Loop, Horizontal, Vertical, Open Loop, Surface Discharge, Inj. of Water
13. 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 12 in. to 62.83 ft., Diameter in. to ... ft., Diameter in. to ... ft. Casing height above land surface ... in. Weight ... lbs./ft. Wall thickness or gauge No. SDR 17

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 62.83 ft. to 93 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 35 ft. to 96 ft., From ... ft. to ... ft., From ... ft. to ... ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 7 ft. to 27 ft., From 27 ft. to 37 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) None Known Direction from well? N/A Distance from well? ... ft.

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-1.5 Top Soil, 1.5-6 Brown Silty Clay, 6-13 Brown Fine to Med Sand, 13-24.5 Brown Med to Fine Sand/Coarse, 24.5-32 Lite Brown Very Sandy Clay, 32-36 Lite Brown Fine Sand W/Clay, 36-73 Brown Med to Fine Sand W/Coarse Clay, 73-96 Bown Med Fine Sand W/Coarse Shale, 96-96.5 Red Shale. Notes: ...

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) 01/18/2015 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo-day-year) 02/10/2015 under the business name of Lavne Christensen Co.