

CORRECTION(S) TO WATER WELL RECORD (WWC-5)  
(to rectify lacking or incorrect information)

County: Brown

Location listed as:

Section-Township-Range: 10-45-15E

Fraction ( 1/4 1/4 1/4): NE SW NE

Location changed to:

7-45-15E

NW SE SE NE

Other changes: Initial statements: Nemaha County

Changed to: Brown County

Comments:

verification method: Latitude & longitude, KGS "LEO" conversion tool, well owner's address, area road map, and mapping tool & aerial photo on KGS website. initials: DRB date: 10/22/2009

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726  
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: NEMAH County: NEMAH Fraction NE 1/4 SW 1/4 NE 1/4 Section Number 10 Township Number T 4 S Range Number R 15 EW Distance and direction from nearest town or city street address of well if located within city? At well owner's address Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: 39.71958 Longitude: 95.77140 Elevation: Datum: Data Collection Method:

2 WATER WELL OWNER: ANN WASSENBURG RR#, St. Address, Box #: 190 145th City, State, ZIP Code: Wetmore, KS. 66550

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W E S 4 DEPTH OF COMPLETED WELL: 100 ft. Depth(s) Groundwater Encountered (1) 75 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL: 5.5 ft. below land surface measured on mo/day/yr 8/12/08 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 20 gpm: Well water was ft. after hours pumping gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr Sample was submitted Water well disinfected? Yes X No

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 PVC 4 ABS 7 Fiberglass CASING JOINTS: Glued X Clamped Welded Threaded Blank casing diameter 6 in. to 100 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 24 in., Weight lbs./ft. Wall thickness or gauge No. SDR 26 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass PVC 9 ABS 11 Other (Specify) 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 60 ft. to 100 ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 25 ft. to 100 ft., From ft. to ft. From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other Grout Intervals: From 3 ft. to 25 ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide storage 6 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well HOUSE Direction from well? W 50 How many feet? 50

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include lithological descriptions like CLAY, BROWN; CLAY, GRAY; LEAN SANDSTONE; SHALE, GRAY; LEAN SANDSTONE; SHALE, GRAY; LEAN SANDSTONE; SHALE, GRAY; LEAN SANDSTONE; SHALE, GRAY; SHALE, GRAY; SHALE, GRAY; SHALE, GRAY.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 8/12/08 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 760 This Water Well Record was completed on (mo/day/year) 10/19/08 under the business name of ASSOCIATED OILFIELD CORP. by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.