

CORRECTION TO WATER WELL RECORD (WWC-5)

The following correction(s) was made to the attached WWC-5 log, in order to file the item or to rectify lacking or incorrect information.

Fraction (1/4 1/4 1/4) Section-Township-Range changed:

listed as NW NW SW, 15-9S-3-4E

changed to NW NW SW, 15-9S-3E

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Written & legal descriptions, position on plat map, and

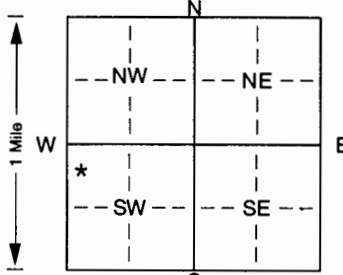
Clay Center NE, Clay Center SW & Clay Center SE initials: ARL date: 6/28/2001
1:24,000 topo. maps. (buildings shown on map).

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment Bureau of Water Industrial Programs, Bldg 283, Forbes Field, KS 66620

1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 SW 1/4 Section Number 15 Township Number T 9 S Range Number R 3-4 E
 County: Clay

Distance and direction from nearest town or city street address of well if located within city?
7 miles South of Hwy 24 of Clay Center on Hwy 15 & 2 East & 5/8 mile South

2 WATER WELL OWNER: Gary Iseli
 RR#, St. Address, Box # : 1624 10th Rd. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Clay Center, Kansas 67432 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 16.1 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1.149 ft. 2. 3.1 ft. 3. 0.1 ft.
 WELL'S STATIC WATER LEVEL: 1.15 ft. below land surface measured on mo/day/yr 3.1/0.1
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 1.5+ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 9 in. to 16.1 ft., and _____ in. to _____ ft.
 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. *; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes * No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. * Clamped. _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter .5 in. to 16.1 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 1.4 in., weight 160 lbs./ft. Wall thickness or gauge No. 2.14
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 133 ft. to 161 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 161 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 4 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 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage _____
 Direction from well? SOUTH APPROX How many feet? 250

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	DARK TOP SOIL	97	103	LITE GRAY SHALE & DARK GRAY
2	6	BROWN CLAY	103	104	LITE COLOR LIMESTONE
6	17	LITE COLOR SHALE	104	108	LITE COLOR SHALE
17	19	MAROON SHALE	108	133	RED SHALE & CLAY
19	26	LITE COLOR SHALE	133	135	LITE COLOR SHALE
26	33	LITE COLOR LIMESTONE	135	140	GRAY CLAY & SHALE
33	42	LITE COLOR SHALE & CLAY	140	158	DARK HARD LIMESTONE
42	46	LITE GRAY CLAY & SHALE	158	160	GRAY CLAY & SHALE
46	51	LITE COLOR SHALE & CLAY	160	161	GRAY SHALE & GYPSUM
51	67	RED SHALE & CLAY			
67	72	GRAY SHALE			
72	85	LITE COLOR LIMESTONE			
85	95	LITE COLOR SHALE			
95	97	LITE COLOR LIMESTONE			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3.1/0.1 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 397 This Water Well Record was completed on (mo/day/yr) 4.5/0.1 under the business name of CENTRAL KANSAS DRILLING by (signature) Harold D. Martin