

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 SW NW SE, 21-115-3?

changed to SW NW SE, 21-115-3E

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

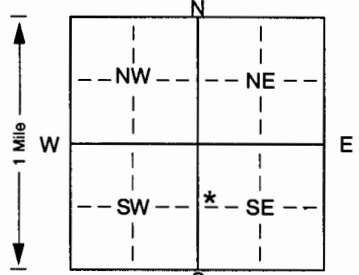
verification method: written & legal descriptions, area map on internet, position on plat map, and Chapman & Hpland 1:24,000 top maps initials: RL date: 10/17/2001

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 SW 1/4 NW 1/4 SE 1/4 Section Number 21 Township Number T 11 S Range Number R 3 EW

Distance and direction from nearest town or city street address of well if located within city?
6 1/2 miles North of Chapman, Ks & 3 1/2 miles West at 1551 - 3325 Ave.

2 WATER WELL OWNER: Jack Schwab
 RR#, St. Address, Box # : 1788 - 3250 Ave. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Chapman, Kansas 67431 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL 7.4 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 5.1 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL ... 4.6 ft. below land surface measured on mo/day/yr 6 / 11 / 01

Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield ... 15+ gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter. ... 9 in. to 7.4 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

Blank casing diameter ... 5 in. to 7.4 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface. ... 1.6 in., weight 2.00 lbs./ft. Wall thickness or gauge No. ... 2.58

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)

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. ... 4.8 ft. to 7.4 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From. ... 2.4 ft. to 7.4 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. ... 2 1/2 ft. to 2.4 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? NORTHEAST How many feet? 100+

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	DARK TOP SOIL			
1	34	BROWN CLAY			
34	36	MAROON CLAY			
36	42	LITE & GREEN LITE YELLOW CLAY & SHALE			
42	51	lite color limestone			
51	53	soft clay			
53	58	HARD LIMESTONE			
58	67	GRAY SHALE			
67	71	LITE COLOR LIMESTONE			
71	74	DARK 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) 6 / 11 / 01 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) 6 / 15 / 01 under the business name of CENTRAL KANSAS DRILLING by (signature) Harold D. Martin