

DG

CORRECTION TO WATER WELL RECORD (WWC-5)

25-135-20E

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

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

listed as NE NW NE 25 - 135 - 21E

changed to NENW NE 25 - 135 - 20E

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

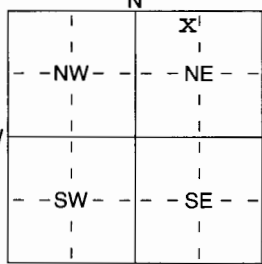
verification method: address of well ; DG Co map

initials: RLS date: 2/19/03

1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NE 1/4 Section Number 25 Township Number T 13 S Range Number R 21 E ~~21W~~
 County: DOUGLAS

Distance and direction from nearest town or city street address of well if located within city?
 2 South & 1 1/2 West of Feudora ----- 1975 N 1100 rd

2 WATER WELL OWNER: Dennis Sale
 RR#, St. Address, Box # : 1951 N 1100 rd Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Lawrence, Kansas 66046 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 160 ft. ELEVATION:

 Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 104 ft. below land surface measured on mo/day/yr Jun 28, 2002
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 1 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 ; 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 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 36 in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258
 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 Guazed 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 70 ft. to 80 ft., From 100 ft. to 160 ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 50 ft., From 70 ft. to 160 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 3 ft. to 24 ft., From 50 ft. to 70 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? SOUTHEAST How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	top soil	43	47	grey sandy shale
2	11	brown clay	47	54	grey shaley sandstone
11	13	grey limestone	54	55	black shale
13	15	yellow limestone	55	57	grey shaley sandstone
15	16	brown sandstone	57	69	grey shale
16	22	brown shaley sandstone	69	82	grey shaley sandstone
22	23	grey limestone	82	127	grey shale
23	26	brown shaley sandstone	127	136	dark grey shale
26	26	grey shale	136	137	grey limestone
28	29	grey limestone			
29	41	grey shale	137	149	grey sandy shale
41	42	brown limestone	149	160	grey limestone
42	43	black shale			
42	43	brown 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) June 28, 2002 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 182 This Water Well Record was completed on (mo/day/yr) July 1, 2002 under the business name of Strader Drilling Co., Inc. by (signature) Dale Strader