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

County: Haskell

Location listed as:	**Location changed to:**
Section-Township-Range: 2-28 S-31	2-29S-31W
Fraction (¼ ¼ ¼): SW NE NE	SW NE NE

Other changes: Initial statements: 1½ Miles North 2 Miles west ¼ South.

Changed to: From Copeland: 1.5 mi. N., 2 mi. W., 0.25 mi. S.

Comments:

verification method: Written & legal description, county ownership map, and mapping tool on KGS website, and location of associated water right. initials: DRL date: 2/4/2010

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.

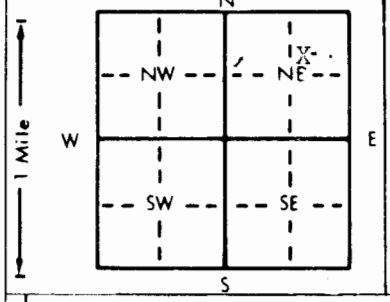
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Haskell | Fraction: SW ¼ NW ¼ NE ¼ | Section Number: 2 | Township Number: T 28 S | Range Number: R 31 E (W)

Distance and direction from nearest town or city street address of well if located within city?
1½ Miles North 2 Miles west 1/4 South from Copeland

2 WATER WELL OWNER: Dale Tyler
RR#, St. Address, Box # : Route 1 Box 5B
City, State, ZIP Code : Copeland, Kansas 67837
Board of Agriculture, Division of Water Resources
Application Number: 13898

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



4 DEPTH OF COMPLETED WELL 432 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 355 ft. 2. 375 ft. 3. 394 ft.
WELL'S STATIC WATER LEVEL 250 ft. below land surface measured on mo/day/yr 4-6-95
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 1000 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 26 in. to 432 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
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 BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 16 in. to 372 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. CL160

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 372 ft. to 432 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 432 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 0 ft. to 20 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? 1/4 Mile South How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	30	Topsoil & clay & little lime	255	270	Sand
30	45	Clay & little lime	270	277	Sand (little fine)
45	60	Clay & little ine sand	277	280	Clay & lime
60	75	Sand & Clay	280	285	Clay (blue)
75	105	Sand & little clay	285	335	Clay (blue)
105	120	Sand & Gravel & little clay Lime	335	338	Sand (blue)
120	135	Sand & Gravel & little clay	338	345	Clay (blue)
135	155	Sand & Gravel	345	355	Clay (blue) & little sand
155	162	Clay & little lime	355	360	Sand & clay
162	165	Sand	360	366	Sand & little clay
165	210	Sand & Gravel	366	369	Clay & little lime (hard)
210	225	Sand & 2' clay	369	375	Clay & lime
225	247	Sand (course)	375	381	Sand & cemented sand & clay
247	250	Cemented sand (hard) & clay	381	389	Clay & lime
250	255	Sand (course)	389	392	Sand

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) 4-6-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 223 This Water Well Record was completed on (mo/day/yr) 5-5-95
under the business name of Dunham Drilling Co. by (signature) Karen Dunham

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼

Mr. Dale Tyler

Log Continuation

392	394	Cemented Sand (hard)
394	405	Sand (course) & 3' cemented sand (hard)
405	410	Sand
410	422	Clay
422	424	Sand
424	426	Clay
426	429	Sand (tight)
429	435	Clay