

**CORRECTION(S) TO WATER WELL RECORD (WWC-5)**

(to rectify lacking or incorrect information)

County: Meade

**Location listed as:**

Section-Township-Range: 16-295-30

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

**Location changed to:**

4-305-30W

NE NE NW

**Other changes:** Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: \_\_\_\_\_

verification method: Phone call to well contractor, well owner's address, area road map on internet, and Plains NE 1:24,000 topo. map.

initials: DRB date: 10/14/2005

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Meade</b>	<b>NE ¼ NE ¼ NW ¼</b>	<b>16</b>	<b>T 29 S</b>	<b>R 30 E/W</b>

Distance and direction from nearest town or city street address of well if located within city?  
**4 1/2 mile south 2 1/4 mile East of Copeland**

2 WATER WELL OWNER: **Jeff Unruh**  
 RR#, St. Address, Box # : **3051 A Road**  
 City, State, ZIP Code : **Copeland, Kansas 67837**  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL ..... <b>424</b> ..... ft. ELEVATION: .....
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Depth(s) Groundwater Encountered 1 ..... **270** ..... ft. 2 **310** ..... ft. 3 **400** ..... ft.  
 WELL'S STATIC WATER LEVEL ..... **253** ..... ft. below land surface measured on mo/day/yr ..... **9-1-05** .....

Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield ..... **25** ..... 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:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped .....
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded .....
		7 Fiberglass		Threaded .....

Blank casing diameter ..... **5** ..... in. to ..... **0-320** ..... ft., Dia ..... **360-400** ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... **15** ..... in., weight ..... lbs./ft. Wall thickness or gauge No. **SDR26**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	7 PVC	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)	11 Other (Specify)
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	ft.

SCREEN-PERFORATED INTERVALS: From ..... **320** ..... ft. to ..... **360** ..... ft., From ..... **400** ..... ft. to ..... **420** ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From ..... **6** ..... ft. to ..... **424** ..... 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 ..... **6** ..... 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	30	Topsoil, clay & little lime	215	220	Sand
30	45	Clay & little lime	220	225	Clay
45	47	Clay	225	240	Clay & sand
47	57	Sand	240	242	Sand
57	60	Clay	242	255	Clay & lime
60	82	Clay & little lime	255	265	Cemented sand
82	105	Sand & little cemented sand	265	270	Clay & little lime
105	109	Clay	270	285	Sand (tight) & clay
109	135	Sand	285	300	Sand (tight) & clay
135	150	Clay, sand & cemented sand	300	310	Clay & little cemented sand
150	173	Sand	310	315	Sand (little tight) & clay
173	180	Clay & little sand	315	328	Sand (tight) with clay streaks
180	195	Clay	328	330	Lime
195	215	Clay (blue)	330	333	Clay

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) ..... **9-1-05** ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... **223** ..... This Water Well Record was completed on (mo/day/yr) ..... **9-20-05** ..... under the business name of **Dunham Drilling Inc.** by (signature) *Karen Dunham*

333	335	Lime
335	345	Clay & sand
345	350	Sand
350	351	Lime
351	355	Clay
355	360	Sand & clay
360	375	Lime & little clay
375	385	Clay & lime
385	390	Clay
390	400	Clay & lime
400	405	Sand
405	420	Clay & lime