

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Haskell</b>	NW ¼ SW ¼ SW ¼	23	T 27 S	R 31 E/W

Distance and direction from nearest town or city street address of well if located within city?  
**7 1/2 Miles North 3 Miles west 3 Miles North 300' East of Copeland**

2 WATER WELL OWNER: **Mr. Obed Koehn**  
 RR#, St. Address, Box #: **Route 1 Box 44**  
 City, State, ZIP Code: **Copeland, Kansas 67837**  
 Board of Agriculture, Division of Water Resources  
 Application Number: **12597**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <b>300</b> ft. ELEVATION: .....
	Depth(s) Groundwater Encountered 1. <b>237</b> ft. 2. <b>263</b> ft. 3. <b>285</b> ft.
	WELL'S STATIC WATER LEVEL <b>1.65</b> ft. below land surface measured on <b>6-24-94</b>
	Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm Est. Yield <b>1500</b> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm
	Bore Hole Diameter <b>26</b> in. to <b>300</b> ft., and ..... in. to ..... ft.
WELL WATER TO BE USED AS:	
1 Domestic      3 Feedlot      6 Oil field water supply      9 Dewatering      12 Other (Specify below) 2 Irrigation      4 Industrial      7 Lawn and garden only      10 Monitoring well	
Was a chemical/bacteriological sample submitted to Department? Yes..... No <input checked="" type="checkbox"/> X.....; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes <input checked="" type="checkbox"/> X 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"/> X Clamped .....
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded .....
		7 Fiberglass		Threaded .....

Blank casing diameter **16** in. to **260** ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... in., weight ..... lbs./ft. Wall thickness or gauge No. **CL160.616**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify) .....
				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) .....	

SCREEN-PERFORATED INTERVALS: From **260** ft. to **300** ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From **20** ft. to **300** 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	4 Lateral lines	7 Pit privy	10 Livestock pens	14 <u>Abandoned water well</u>
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? **East (To be plugged by farmer)** How many feet? **295"**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Topsoil & clay	240	255	Cemented Sand & little sand (stks)
15	30	Clay & Fine sand	255	257	Sand & little cemented sand
30	85	Clay & little lime & little fine sand	257	263	Clay & little cemented sand
85	105	Sand & Gravel & little cemented sand	263	270	Sand
105	120	Sand & Gravel	270	279	Clay & little lime
120	123	Clay	279	285	Sand & clay
123	135	Sand & Gravel & little cemented sand	285	294	Sand & 2' clay
135	150	Sand & Gravel & little cem. sand 3' clay	294	300	Clay
150	165	Sand & Gravel			
165	180	Sand (course)			
180	195	Sand & gravel & little clay			
195	210	Sand & gravel			
210	233	Sand & gravel & little cem. sand			
233	237	Cemented Sand (hard) & little blue clay			
237	240	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) **6-25-94** 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) **7-18-94** under the business name of **Dunham Drilling Company** 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.

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