

1 LOCATION OF WATER WELL: County: Haskell	Fraction Cent. 1/4 NE 1/4 Se 1/4	Section Number 15	Township Number T 27 S	Range Number R 31 EW
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Distance and direction from nearest town or city street address of well if located within city?

1 1/2 milw North, 3 West, 8 3/4 mile North

2 WATER WELL OWNER: **Rick Koehn**
 RR#, St. Address, Box # : **349 WW 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:

N			
- NW -		- NE -	
			XX
W			E
- SW -		- SE -	
			S

4 DEPTH OF COMPLETED WELL **319** ft. ELEVATION:

Depth(s) Groundwater Encountered 1 **218** ft. 2 **232** ft. 3 **250** ft. 4 **271** ft.
 WELL'S STATIC WATER LEVEL **209** ft. below land surface measured on mo/day/yr **9-7-05**

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:
 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 **X** ; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded

Blank casing diameter **5** 0 in. to **235** ft., Dia **275** in. to **295** ft., Dia in. to ft.
 Casing height above land surface **15** in., weight lbs./ft. Wall thickness or gauge No. **SDR 26**

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)

SCREEN-PERFORATED INTERVALS: From **235** ft. to **275** ft., From **295** ft. to ft.
 GRAVEL PACK INTERVALS: From **6** ft. to **20** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout intervals: From **0 - 6** ft. to 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	215	218	Clay
30	45	Fine sand & clay	218	225	Sand
45	60	Fine sand & little clay	225	232	Clay
60	75	Sand & gravel & little clay	232	244	Sand
75	90	Sand & gravel & little clay	244	250	Clay
90	120	Sand & gravel	250	255	Sand & clay
120	135	Sand & little gravel	255	263	Sand & clay
135	138	Sand	263	270	Clay with lime
138	143	Clay	270	271	Clay
143	150	Sand	271	283	Sand (fine) with clay (stks)
150	180	Sand & clay	283	285	Sand (fine) & cemented sand
180	195	Sand, cemented sand & clay	285	298	Clay with lime
195	210	Sand & clay & little lime	298	300	Lime (very hard)
210	215	Sand	300	307	Lime & clay
			307	312	Rock
			312	315	Shale

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) **9-7-05** 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**

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.