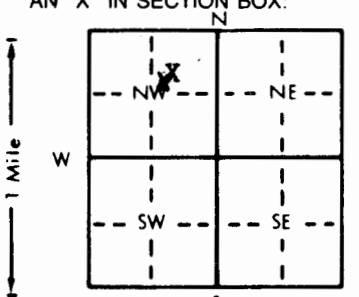


1 LOCATION OF WATER WELL: Fraction **SW 1/4 NE 1/4 NW 1/4** Section Number **14** Township Number **T 27 S** Range Number **R 31 EW**
 County: **Haskell**

Distance and direction from nearest town or city street address of well if located within city?
12 1/2 Mile North 2 1/2 Mile west & 1/4 South

2 WATER WELL OWNER: **Floyd Frank**
 RR#, St. Address, Box #: **Route 1 Box 42** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Copeland, Kansas 67837** Application Number: **27534**

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

 4 DEPTH OF COMPLETED WELL: **260** ft. ELEVATION: **200** **243** ft.
 Depth(s) Groundwater Encountered 1. **150** ft. 2. **183** ft. 3. **200** **243** ft.
 WELL'S STATIC WATER LEVEL **120** ft. below land surface measured on **mo/day/yr** **4-24-96**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield **1100** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **26** in. to **260** ft., and _____ in. to _____ ft.
 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 Lawn and garden only 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 **16** in. to **220** 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 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 **220** ft. to **260** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **260** 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 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? **285' West** How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	30	Topsoil, clay & little fine sand	215	218	Clay & little lime
30	45	Clay & little fine sand	218	225	Sand & 2' Clay
45	60	Sand & little clay	225	233	Sand & cemented sand (little hard)
60	75	Sand & Gravel & Clay	233	240	Clay & little cemented sand & 2' Sand
75	90	Sand & little cemented sand & little clay	240	243	Cemented sand (hard)
90	105	Sand & Gravel	243	247	Sand
105	120	Clay & little lime & little sand	247	255	Clay
120	130	Sand	255	260	Clay & little lime
130	135	Clay			
135	150	Clay & Sand (streaked) (clay - little blue)			
150	175	Sand & 2' Clay & little sand (cemented)			
175	183	Clay & little lime			
183	192	Sand			
192	200	Clay			
200	210	Sand & 1' clay			
210	215	Clay & lime & little 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) **4-28-96** 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) **5-7-96** under the business name of **Dunham Drilling Company** by (signature) *Karen Dunham*