

1 LOCATION OF WATER WELL:	Fraction SW 1/4 NW 1/4 SE 1/4 NE 1/4	Section Number 14	Township Number T 25 S	Range Number R 30 E/W
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County: Gray

Distance and direction from nearest town or city street address of well if located within city?

1/4 Mile south 3 miles east 7 3/4 miles south of Copeland

2 WATER WELL OWNER: Jerry Dunnell

RR#, St. Address, Box #: Route 1 Box 4

City, State, ZIP Code: Copeland, Kansas 67837

Board of Agriculture, Division of Water Resources

Application Number: 40327

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

4 DEPTH OF COMPLETED WELL 240 ft. ELEVATION:

Depth(s) Groundwater Encountered 1 137 ft. 2 234 ft. 3 ft.

WELL'S STATIC WATER LEVEL 135 ft. below land surface measured on mo/day/yr 6-12-92

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter in. to 240 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

2 PVC 4 ABS 7 Fiberglass Threaded Riveted

Blank casing diameter 16 in. to 200 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 200 ft. to 240 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 240 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: None 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil & clay	230	231	Sand
5	27	Lime & clay	231	234	Clay
27	42	Sand	234	235	Sand
42	45	Lime & clay	235	240	Clay
45	52	Clay & little lime			
52	60	Fine sand & little clay			
60	75	Sand & little clay			
75	90	Sand & little cemented sand & little clay			
90	105	Sand			
105	120	Sand & clay & little cemented sand			
120	126	Sand			
126	137	Clay			
137	150	Sand			
150	165	Sand & 2' clay			
165	180	Sand & 2' 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) and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. This Water Well Record was completed on (mo/day/yr) by (signature)

under the business name of Dunham Drilling Companyby (signature) Karen Dunham