

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Gray</b>	<b>NW 1/4 NW 1/4 NE 1/4</b>	<b>6</b>	<b>T 28 S</b>	<b>R 30 E W</b>

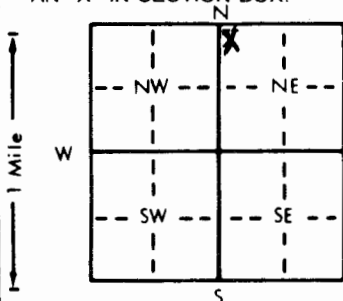
Distance and direction from nearest town or city street address of well if located within city?

**7 1/2 Mile North 1/2 Mile West of Copeland**2 WATER WELL OWNER: **J. W. VanBlaricum (Dale E. Schmidt, tenant)**RR#, St. Address, Box #: **2211 McCoy**

Board of Agriculture, Division of Water Resources

City, State, ZIP Code: **Dodge City, Kansas 67801**Application Number: **4812**

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

4 DEPTH OF COMPLETED WELL: **400** ft. ELEVATION:Depth(s) Groundwater Encountered 1. **233** ft. 2. **345** ft. 3. **380** ft.WELL'S STATIC WATER LEVEL **216** ft. below land surface measured on mo/day/yr **4-12-96**

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

Est. Yield **1200** gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpmBore Hole Diameter **26** in. to **400** 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 wellWas a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No **X**; If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)

2 PVC 4 ABS

5 Wrought iron

6 Asbestos-Cement

7 Fiberglass

8 Concrete tile

9 Other (specify below)

CASING JOINTS: Glued **X** Clamped

Welded

Threaded

Blank casing diameter **16** in. to **360** 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

2 Brass 4 Galvanized steel

5 Fiberglass

6 Concrete tile

7 PVC

8 RMP (SR)

9 ABS

10 Asbestos-cement

11 Other (specify)

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot

2 Louvered shutter 4 Key punched

5 Gauzed wrapped

6 Wire wrapped

7 Torch cut

8 Saw cut

9 Drilled holes

10 Other (specify)

11 None (open hole)

SCREEN-PERFORATED INTERVALS: From **360** ft. to **400** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.From **20** ft. to **400** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From \_\_\_\_\_ ft. to \_\_\_\_\_ 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

2 Sewer lines 5 Cess pool

3 Watertight sewer lines 6 Seepage pit

7 Pit privy

8 Sewage lagoon

9 Feedyard

10 Livestock pens

11 Fuel storage

12 Fertilizer storage

13 Insecticide storage

14 Abandoned water well

15 Oil well/Gas well

16 Other (specify below)

Direction from well?

**Northwest**How many feet? **290**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	30	Topsoil	195	206	Sand
30	45	Clay	206	208	Clay & little lime
45	60	Clay & little lime	208	210	Lime (very hard)
60	75	Clay & Fine Sand	210	215	Lime (hard) & clay
75	90	Fine sand & clay	215	222	Clay & little lime
90	95	Lime (little hard) & clay	222	225	Lime (hard & clay)
95	105	Clay & little lime & little fine sand	225	229	Clay & little lime
105	120	Clay	229	233	Lime (hard) & clay
120	130	Sand (tight) & little cemented sand	233	248	Sand (fine)
130	146	Sand & little cemented sand	248	255	Sand & little cemented sand
146	150	Clay & little sand (blue)	255	270	Clay & little lime
150	165	Sand & cemented sand	270	285	Clay & little lime (little hard)
165	180	Sand	285	288	Lime (hard)
180	182	Clay	288	300	Clay (white) 5' & Little lime
182	195	Sand & 1' clay	300	345	Clay & little lime

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) **4-13-96** and this record is true to the best of my knowledge and belief. KansasWater 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**