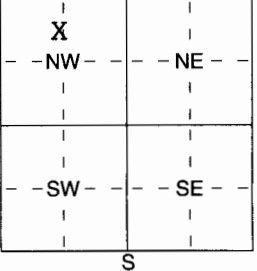


1 LOCATION OF WATER WELL: Fraction **NE 1/4 NW 1/4 NW 1/4** Section Number **27** Township Number **T 29 S** Range Number **R 30** **(EW)**  
 County: **Gray**

Distance and direction from nearest town or city street address of well if located within city?  
**1/2 mile south, 1 1/2 East, 2 mile south 1/4 East of Copeland**

2 WATER WELL OWNER: **Texie Adams**  
 RR#, St. Address, Box # : **c/o Faye Adams** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **45 Northwood Drive** Application Number: **23052**

3 LOCATE WELL'S LOCATION: **Kimberling, Mo. 65986** **420** ft. ELEVATION:  
 AN "X" IN SECTION BOX:  
  
 Depth(s) Groundwater Encountered **1 270** ft. 2 **315** ft. 3 **375** ft.  
 WELL'S STATIC WATER LEVEL **250** ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield **9.00** gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 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 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** & Bolted  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded  
 Blank casing diameter **1.6** in. to **3.40** ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface **1.2** in., weight ..... lbs./ft. Wall thickness or guage No. **SDR26**  
 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) ..... ft.  
 SCREEN-PERFORATED INTERVALS: From **340 - 400** ft. to **PVC** ft., From **400 to 420** ft. to **Agri Screen** ft.  
 GRAVEL PACK INTERVALS: From **20-420** ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....  
 Grout Intervals: From **0-16 cement** ft., From **16-20 Bentonite** 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	15	Topsoil & clay	180	195	Sand
15	30	Clay & little lime	195	196	Coarse gravel
30	45	Clay with lime	196	210	Sand
45	60	Clay, fine sand & lime	210	225	Sand (fine)
60	76	Sand (fine)	225	240	Sand & little cemented sand
76	90	Clay, little lime & sand	210	225	Sand (fine)
90	102	Sand	225	240	Sand & little cemented sand
102	110	Clay	240	288	Sand
110	120	Sand & cemented sand	270	285	Sand & little cemented sand
120	135	Sand & little clay	285	288	Cemented sand & little sand
135	150	Sand & little clay	288	292	Sand
150	165	Sand & 4' clay	292	295	Cemented sand
165	177	Sand	295	306	Sand
177	180	Coarse Gravel & sand	306	314	Sand & little cemented 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) **5-21-10** 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) **5-17-10** 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.

314	315	Cemented sand
315	319	Sand with cemented sand
319	330	Sand
330	345	Sand & little cemented sand
345	375	Sand
375	392	Sand (little coarse)
392	393	Lime
393	405	Clay & little lime
405	409	Clay & sand
409	416	Sand & little clay
416	420	Clay with lime