

1 LOCATION OF WATER WELL: County: Trego Fraction: NW 1/4 NE 1/4 NE 1/4 Section Number: 13 Township Number: T 14 S Range Number: R 22 **EW**

Distance and direction from nearest town or city street address of well if located within city?  
8 South 1 East 2 South 3/4 East of Ogallah, Kansas

2 WATER WELL OWNER: Kendal Zahn  
 RR#, St. Address, Box #: Rt. 2 Box 60 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Wakeney, Kansas 67672 Application Number:

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

N			
	NW	NE	X
W			E
	SW	SE	
			S

4 DEPTH OF COMPLETED WELL: 600 ft. ELEVATION: Upland  
 Depth(s) Groundwater Encountered 1. 540 ft. 2. 575 ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 275 ft. below land surface measured on mo/day/yr 1/5/90  
 Pump test data: Well water was 300 ft. after 12 hours pumping 10 gpm  
 Est. Yield 10 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter 8 in. to 5.65 ft., and 4 in. to 606 ft.  
 WELL WATER TO BE USED AS: 1 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: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded  
 2 PVC 4 ABS 7 Fiberglass Threaded  
 Blank casing diameter 5 in. to 5.45 ft., Dia. in. to ..... ft., Dia. in. to ..... ft.  
 Casing height above land surface 24 in., weight 3.43 lbs./ft. Wall thickness or gauge No. 327  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 7 PVC 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 HMP(SR) 11 Other (specify)  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: 8 8 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 545 ft. to 565 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 60 ft. to 565 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 0 ft. to 60 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 What is the nearest source of possible contamination: NONE  
 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	6	Topsoil	500	505	Sand rock
6	8	Sand	505	523	Shale
8	50	Clay and rock	523	540	Hard red clay
50	65	Shale	540	565	Sand rock, clay and red rock layers
65	70	Rock			
70	215	Shale	565	575	Sand, rock and clay
215	236	Hard shale	575	590	Sandrock
236	350	Hard black shale	590	600	Clay
350	430	Black shale, some gray			
430	436	Hard sandrock			
436	455	Shale			
455	456	Clay, hard spot			
456	470	Gray clay			
470	500	White hard 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) 1/5/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo/day/yr) 1/12/90 under the business name of Karst Water Well Drilling & Service by (signature) [Signature]

OFFICE USE ONLY T R EW SEC 1/4 1/4 1/4