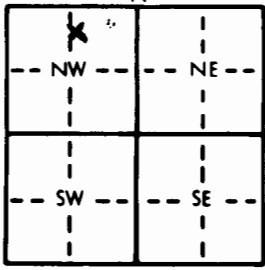


1 LOCATION OF WATER WELL: Fraction NW Section Number 26 Township Number T 18 S Range Number R 13 E  
 County: DSAGE

Distance and direction from nearest town or city street address of well if located within city?  
3 MILES S - 1/4 EAST 300' S - INTERSECT. CO. LINE RD - HW READING KS

2 WATER WELL OWNER: CURTIS PALMER  
 RR#, St. Address, Box #: ROUTE 2 BOX 28 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: READING KS 66868 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 90 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 58 to 62 ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 07-18-87  
 Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Est. Yield 2.16 gpm. Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Bore Hole Diameter . . . . . in. to . . . . . ft., and . . . . . in. to . . . . . ft.  
 WELL WATER TO BE USED AS: NA 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 Observation well test hole  
 Was a chemical/bacteriological sample submitted to Department? Yes . . . . . No. X . . . . . If yes, mo/day/yr sample was sub-  
 mitted Water Well Disinfected? Yes . . . . . No

5 TYPE OF BLANK CASING USED: NONE 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 . . . . .  
 Blank casing diameter . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Casing height above land surface . . . . . in., weight . . . . . lbs./ft. Wall thickness or gauge No. . . . .  
 TYPE OF SCREEN OR PERFORATION MATERIAL: NA 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: NA 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: NA From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . 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 LIMESTONE SCREENINGS  
 Grout Intervals: From 3 ft. to 24 ft., From 36 ft. to 78 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 NA 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? 160' NA How many feet? 160' NA

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	7'	SHALE			
7'	10'	CLAY			
10'	13'	LIME			
13'	29'	GRY SHALE			ABANDONED CONST-PLUGGED SAME 07-28-87
29'	30'	LIME			
30'	39'	SDY SHALE			
39'	42'	LIME			
42'	47'	LT GREY SHALE			
47'	48.5'	COAL			
48.5'	55'	SHALE			
55'	58'	SDY SHALE			
58'	62'	BAND - SHALE LENS - WATER - 2.16 G.P.H.			
62'	90'	SHALE - GREY - LT to DK - SOME SANDY			

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) 07-28-87 and this record is true to the best of my knowledge and belief. Kansas  
 Water Well Contractor's License No. 479 This Water Well Record was completed on (mo/day/yr) 08-03-87  
 under the business name of EBBERTS DRILLING by (signature) Juggan Ebberts

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.