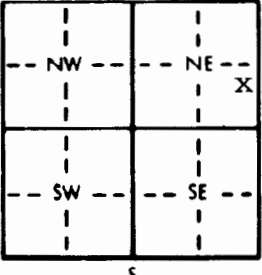


1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 NE 1/4 Section Number 23 Township Number T 18 S Range Number R 33 E/W)
 County: Scott Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: Mike Palen Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: P. O. Box 322 Application Number:
 City, State, ZIP Code: Leoti, Ks. 67861

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL . . . 168 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL . . . 107 ft. below land surface measured on mo/day/yr . . . 4-3-96
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield . . . 40 gpm: Well water was . . . 10 ft. after hours pumping gpm
 Bore Hole Diameter . . . 10 in. to . . . 168 ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 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 ; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes 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
 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter . . . 5 in. to . . . 168 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface . . . 12 in., weight lbs./ft. Wall thickness or gauge No. . . . 200 psi
 TYPE OF SCREEN OR PERFORATION MATERIAL: 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 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 . . . 138 ft. to . . . 168 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From . . . 25 ft. to . . . 50 ft., From ft. to ft.
 From 60 ft. to 138 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other
 Grout Intervals: From . . . 5 ft. to . . . 25 ft., From . . . 50 ft. to . . . 60 ft., From ft. to ft.
 What is the nearest source of possible contamination:
 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? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	top soil			
1	12	gray clay			
12	19	brown clay			
19	36	medium to coarse sand & gravel			
36	64	brown clay			
64	79	medium to coarse sand & gravel			
79	91	brown clay			
91	102	medium to coarse sand & small gravel			
102	122	brown clay			
122	130	medium to coarse sand & gravel			
130	140	cemented sand & clay			
140	150	fine to medium & coarse sand			
150	154	cemented sand			
154	166	medium to coarse sand, some small gravel			
166	168	yellow shale			

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) . . . 4-3-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. . . . 532 This Water Well Record was completed on (mo/day/yr) . . . 4-7-96 under the business name of Midwest Well & Pump by (signature) Victor Sankup

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.