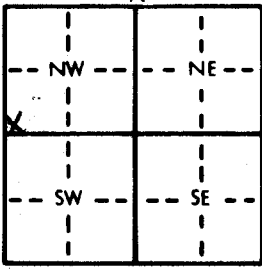


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NW 1/4 Section Number 33 Township Number T 16 S Range Number R 31 EW  
 County: Scott  
 Distance and direction from nearest town or city street address of well if located within city?

2 miles West 4 1/2 miles North of Manning, Kansas

2 WATER WELL OWNER: Galen Harper  
 RR#, St. Address, Box #: RFD # 1 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Scott City, Kansas 67871 Application Number:

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


4 DEPTH OF COMPLETED WELL: 165 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 122 ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL: 122 ft. below land surface measured on mo/day/yr 7/10/84  
 Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Est. Yield . . . . . gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Bore Hole Diameter: 9 in. to 165 ft., and . . . . . in. to . . . . . ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic  3 Feedlot  6 Oil field water supply  9 Dewatering  12 Other (Specify below) Drill cuttings  
 2 Irrigation  4 Industrial  7 Lawn and garden only  10 Observation 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:  
 1 Steel  3 RMP (SR)  6 Asbestos-Cement  9 Other (specify below)   
 2 PVC  4 ABS  7 Fiberglass   
 Blank casing diameter: 5 in. to 145 ft., Dia. . . . . in. to . . . . . ft., Dia. . . . . in. to . . . . . ft.  
 Casing height above land surface: 12 in., weight 2.9 lbs./ft. Wall thickness or gauge No. 265  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel  3 Stainless steel  5 Fiberglass  8 RMP (SR)  10 Asbestos-cement   
 2 Brass  4 Galvanized steel  6 Concrete tile  9 ABS  11 Other (specify) . . . . .  
 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) . . . . .  
 SCREEN-PERFORATED INTERVALS: From 145 ft. to 165 ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From 120 ft. to 165 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 Drill Cuttings  
 Grout Intervals: From 15 ft. to 120 ft., From 4 ft. to 15 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? East How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	18	Clay	18	27	Caliche
27	31	Clay	31	40	Sand rock
40	45	Fine sand	45	50	Sand rock
50	55	Sand	55	88	Fine sand
88	92	Sand rock	92	121	Fine sand clay streaks
121	152	Fine sand	152	158	Sand
158	159	Clay	159	162	Sand
162	165	Yellow 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) 7/11/84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 232 This Water Well Record was completed on (mo/day/yr) 7/12/84 under the business name of Weishaar Drilling & Supply Inc. by (signature) [Signature]

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.