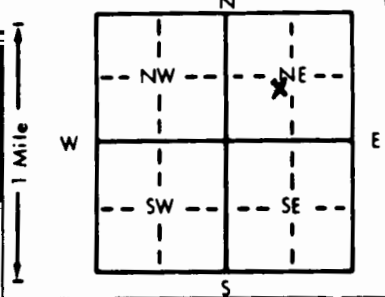


1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 NE 1/4 Section Number 2 Township Number T 23 S Range Number R 23 **EW**

Distance and direction from nearest town or city street address of well if located within city?  
 3758'N & 1352'W of SE corner of Sec. 2 SMITH/WASKO ~~TH10~~ TH10

2 WATER WELL OWNER: Kansas Dept. of Health and Environment Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: Forbes Field, Bldg. 740 Application Number:  
 City, State, ZIP Code: Topeka KS 66620

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 63 ft. ELEVATION: 2216.11 GS MSL



Depth(s) Groundwater Encountered 1. 38.90 10-12-90 ft. 2. 37.40 10-13-90 ft. 3. . ft.  
 WELL'S STATIC WATER LEVEL 2178.71 ft. below land surface measured on mo/day/yr 10-13-90  
 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 7.63 in. to 2153.1 ft., and . in. to . ft.  
 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 Lawn and garden only 10 Observation well Test Hole 10  
 Was a chemical/bacteriological sample submitted to Department? Yes. No. If yes, mo/day/yr sample was submitted Part of RFP 82095 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  
 2 PVC 4 ABS 7 Fiberglass Threaded  
 Blank casing diameter 2 in. to 2163.1 ft., Dia . in. to . ft., Dia . in. to . ft.  
 Casing height above land surface 2 ft. weight . lbs./ft. Wall thickness or gauge No. Sch. 40

TYPE OF SCREEN OR PERFORATION MATERIAL: 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot 3 Mill slot 0.01 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 2163.1 ft. to 2153.1 ft., From . ft. to . ft.  
 GRAVEL PACK INTERVALS: From 2180.1 ft. to 2153.1 ft., From . ft. to . ft.  
 Natural From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other none-temporary Test Hole  
 Grout Intervals: From 2216.1 ft. to 2180.1 ft., From . ft. to . ft., From . ft. to . ft.  
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? How many feet?

| FROM   | TO     | LITHOLOGIC LOG                      | FROM | TO | LITHOLOGIC LOG   |
|--------|--------|-------------------------------------|------|----|--|
| 2216.1 | 2210.1 | topsoil, dark brown                 |      |    | Sampled 10-13-90 TEST  |
| 2210.1 | 2180.1 | clay, dk. brown, silty moist, stiff |      |    | Sampled 10-18-90 KDHE  |
| 2180.1 | 2161.1 | sand and gravel, poorly sorted      |      |    | Logged 10-12-90  |
| 2161.1 | 2153.1 | bedrock - gray shale                |      |    | Pulled casing and plugged with drill cuttings and bentonite entire length of bore hole from collapsed sand at 36 feet to ground surface. |

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) 10-12-90 Plugged 11-02-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 483 This Water Well Record was completed on (mo/day/yr) 1-12-91 under the business name of Total Environmental Services/Technologies by (signature) Dwight Brinkley

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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.