

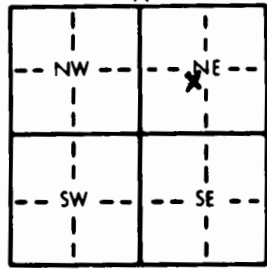
1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 NE 1/4 Section Number 2 Township Number T 23 S Range Number R 23 **EW**
 County: **Hodgeman**
 Distance and direction from nearest town or city street address of well if located within city?

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

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) *Deight 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.