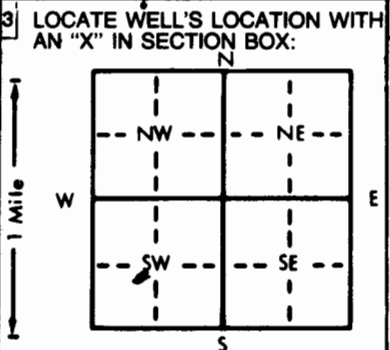


1 LOCATION OF WATER WELL: County: Pottawatomie Fraction: NE 1/4 SW 1/4 SW 1/4 Section Number: 10 Township Number: T 10 S Range Number: R 8 E

Distance and direction from nearest town or city street address of well if located within city? 1 mi E of Manhattan 300' south of 24 hi

2 WATER WELL OWNER: Havens Const Co RR#, St. Address, Box #: 1015 E hi. H Liberty Mo. 64068 Board of Agriculture, Division of Water Resources Application Number: 910 261



3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL: 60 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 3.1 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 28 ft. below land surface measured on Aug 15 90 mo/day/yr Pump test data: Well water was 30 ft. after 48 hours pumping 1300 gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter: 30 in. to 60 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 Was a chemical/bacteriological sample submitted to Department? Yes.....No. X.....; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued.....Clamped..... Welded ✓ Threaded..... Blank casing diameter 1.6 in. to 20 ft., Dia. 36 in. to 60 ft., Dia. in. to ft. Casing height above land surface 2 in., weight lbs./ft. Wall thickness or gauge No. 250

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

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

SCREEN-PERFORATED INTERVALS: From 20 ft. to 60 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 15 ft. to 60 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout intervals: From SURFACE ft. to 15 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? S, W How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	31	stiff dark brown clay			
31	60	medium coarse brown sand			
<u>Well # 1</u>					

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) 8 15 91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 392 This Water Well Record was completed on (mo/day/yr) 8 31 91 under the business name of Ray Dick Dooly Co Inc. by (signature) Ray Dick