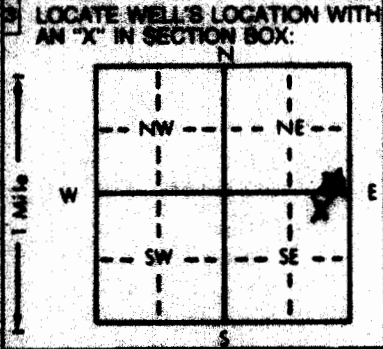


1 LOCATION OF WATER WELL: County: Gray Fraction: $\frac{1}{4}$ N $\frac{1}{2}$ $\frac{1}{4}$ SE Section Number: 36 Township Number: T 25 S Range Number: R 28

Distance and direction from nearest town or city street address of well if located within city? N Edge of town

2 WATER WELL OWNER: Jim O'Neil Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: Ingalls, KS 67853 Application Number:



4 DEPTH OF COMPLETED WELL: 245 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 100 ft. below land surface measured on (mo/day/yr) 11/6/80
 Pump test data: Well water was _____ ft. after _____ hours pumping
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping
 Bore Hole Diameter: 9 7/8 in. to 2 1/2 in. and _____ in. to _____ in.
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped _____
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 Blank casing diameter: 5 in. to 2 1/2 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 18 in., weight 200 lbs./ft. Wall thickness or gauge No. _____
 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) _____
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 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 215 ft. to 245 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout intervals: From 5 ft. to 25 ft., From _____ ft. to _____ 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)
 Direction from well? East How many feet? 300

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	8	Top Soil	158	185	Clay
8	90	Brown Sandy clay	185	190	Thin Sand
40	55	Thin & med Sand & gravel	190	200	Brown clay
55	60	Clay	200	222	Shales
60	64	Rock	222	245	Thin & med Sand
64	95	gravel			
95	105	Hard Rock			
105	158	Thin & med Sand			

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) 11/6/80 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 172 This Water Well Record was completed on (mo/day/yr) 4/82 under the business name of Ingalls, KS by (signature) Mark O'Neil

INSTRUCTIONS: Use green or blue ballpoint pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle in some answers. Send 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.