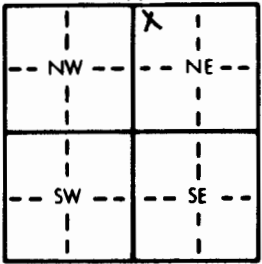


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NE 1/4 Section Number 28 Township Number T 16 S Range Number R 37 EW
 County: Wichita

Distance and direction from nearest town or city street address of well if located within city?
11 miles North 2 1/2 miles West of Leoti, Kansas

2 WATER WELL OWNER: Jack Gorsuch Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box # : _____ Application Number: 10141
 City, State, ZIP Code : Selkirk, Kansas 67873

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

 4 DEPTH OF COMPLETED WELL: 212 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 148 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 148 ft. below land surface measured on mo/day/yr 4/12/85
 Pump test data: Well water was 168 ft. after 4 hours pumping 720 gpm
 Est. Yield 900 gpm: Well water was 174 ft. after 8 hours pumping 920 gpm
 Bore Hole Diameter: 26 in. to 212 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
 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 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 16 in. to 172 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface 12 in., weight 36.87 lbs./ft. Wall thickness or gauge No. 219
 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 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) Extruded Bridge type
 SCREEN-PERFORATED INTERVALS: From 172 ft. to 212 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 15 ft. to 212 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 _____
 Grout Intervals: From 0 ft. to 15 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)
 13 Insecticide storage _____
 Direction from well? North How many feet? 300

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	29	Clay	29	57	Sand
57	65	Sand cemented	65	72	Sand
72	78	Clay	78	82	Sand
82	95	Clay	95	104	Fine sand clay streaks
104	117	Sand	117	140	Fine sand clay streaks
140	151	Medium sand	151	157	Fine sand clay streaks
157	169	Fine sand	169	172	Sand cemented
172	208	Sand	208	212	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) 4/29/85 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) 8/17/85 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.

OFFICE USE ONLY T R EW SEC. 1/4 1/4 1/4