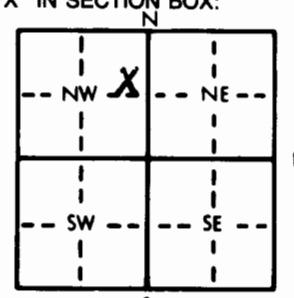


1 LOCATION OF WATER WELL: County: JACKSON Fraction SE 1/4 NE 1/4 NW 1/4 Section Number 28 Township Number T 7 S Range Number R 15 EW

Distance and direction from nearest town or city street address of well if located within city? 3 1/2 S of Holton

2 WATER WELL OWNER: Bob Phillips
 RR#, St. Address, Box #: 714 Idaho Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Holton, Kansas 66436 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 140 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 90' ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 13' ft. below land surface measured on mo/day/yr 6-01-87
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 4 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8" in. to _____ 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 BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter 5" in. to 0-80 ft., Dia 5" in. to 100-140 ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 24' in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258
 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 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 80 ft. to 100 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 140 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 4 ft. to 20 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? Sw How many feet? 420

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	18	Clay-Brown	121	122	Limestone-Grey
18	30	Shale-Yellow	122	140	Shale-Grey
30	31	Limestone-Grey			
31	33	Shale-Grey			
33	36	Sandstone-Grey			
36	41	Shale-Red			
41	64	Shale-Grey			
64	68	Limestone-Grey			
68	70	Shale-Grey			
70	72	Shale-Red			
72	75	Limestone-Grey			
75	81	Shale-Grey			
81	96	Sandstone-Grey			
96	121	Shale-Grey			

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) 6-01-87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 7-17-87 under the business name of Strader Drilling Co., Inc. by (signature) Dale Strader

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.