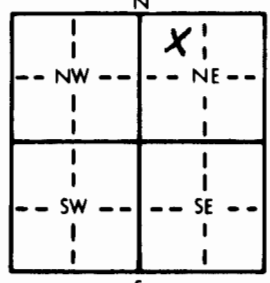


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NE 1/4 Section Number 33 Township Number T 6 S Range Number R 15 E/W
 County: JACKSON Distance and direction from nearest town or city street address of well if located within city? 1 1/2 N of Holton

2 WATER WELL OWNER: J.D. Boyles
 RR#, St. Address, Box #: R T. 7 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Denison, KS 66419 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 90' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL . . . 14' . . . ft. below land surface measured on mo/day/yr 4-19-88
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield . . 60 . . . gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 12" . . . 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued . . X . . Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter . . . 5" . . . in. to . . . 0-38 . . . ft., Dia . . . 5" . . . in. to . . . 50-89 . . . 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: 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)
 SCREEN-PERFORATED INTERVALS: From . . . 38 . . . ft. to . . . 50 . . . ft., From ft. to ft.
 From . . . 89 . . . ft. to . . . 90 . . . ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From . . . 20 . . . ft. to . . . 90 . . . 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 . . . 24 . . . 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? 220

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|----|--|------|----|----------------|
| 0 | 2 | Top Soil | | | |
| 2 | 14 | Clay-Brown | | | |
| 14 | 30 | Fine Sand-Brown | | | |
| 30 | 49 | Fine Sand-Coarse Sand-Med-Pea Gravel-Brown | | | |
| 49 | 83 | Clay-Blue | | | |
| 83 | 90 | 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) 4-19-88 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) 5-4-88 under the business name of Strader Drilling Co., Inc. by (signature) Dale Strader

OFFICE USE ONLY
T
R
E/W
SEC.
1/4
1/4
1/4