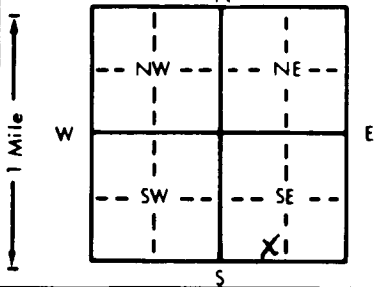


1 LOCATION OF WATER WELL: County: Ellis Fraction: SE 1/4 SW 1/4 SE 1/4 Section Number: 32 Township Number: T 14 S Range Number: R 19 E (W)

Distance and direction from nearest town or city street address of well if located within city?
3 1/2 mi West of Antonino Ks.

2 WATER WELL OWNER: Johnson & Patterson
 RR#, St. Address, Box #: 308 W 7th Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hays Ks 67601 Application Number:

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



4 DEPTH OF COMPLETED WELL: 72 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 59 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 50 ft. below land surface measured on mo/day/yr 9/8/90
 Pump test data: Well water was 20 ft. after 1 hours pumping 10 gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 1.0 in. to ft., and in. to ft.
 WELL WATER TO BE USED AS:
 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 Monitoring 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
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 Blank casing diameter 5 in. to ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. SDR 26
 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)
 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 52 ft. to 72 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 40 ft. to 72 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? North east How many feet? 100

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|---------------------|------|----|--------------------|
| 0 | 5 | Top soil | | | |
| 5 | 59 | brown clay | | | |
| 59 | 70 | MED GREY & RED SAND | | | |
| 70 | 72 | shale | | | |

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) 9/8/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 276 This Water Well Record was completed on (mo/day/yr) 9/8/90 under the business name of Hues Water Well Drilling by (signature) John Owen