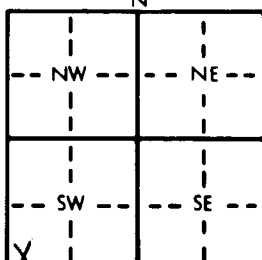


1 LOCATION OF WATER WELL: Fraction **SW 1/4 SW 1/4 SW 1/4** Section Number **I9** Township Number **T II S** Range Number **R 16 EW**
 County: **SHAWNEE**

Distance and direction from nearest town or city street address of well if located within city?
216 Studer Topeka Kn.

2 WATER WELL OWNER: **Norman Higney**
216 Studer
 RR#, St. Address, Box #: **Topeka Ks 66608**
 City, State, ZIP Code: **Topeka Ks 66608**
 Board of Agriculture, Division of Water Resources
 Application Number:

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

 4 DEPTH OF COMPLETED WELL: ~~30~~ **30** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **23** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **23** ft. below land surface measured on mo/day/yr **3 10 89**
 Pump test data: Well water was **27** ft. after **I** hours pumping **30** gpm
 Est. Yield **30** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **10** in. to **26** ft., and **6** in. to **30** ft.
 WELL WATER TO BE USED AS:
 1 ~~Public water supply~~ 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. **No**; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **Yes** 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 **26** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **24** in., weight lbs./ft. Wall thickness or gauge No.
 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)
 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 **26** ft. to **30** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to 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 **26** 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? How many feet? **APP50**

| FROM | TO | Soil | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|---------------|----|----------------------|----------------|------|----|--------------------|
| 0 | 3 | | | | | |
| 3 | 18 | Clay yellow | | | | |
| 18 | 20 | Dry Sand coarse | | | | |
| 20 | 22 | Fine dry sand | | | | |
| 22 | | | | | | |
| 22 | 26 | Med sand Brown | | | | |
| 26 | 30 | Med Clean Sand Brown | | | | |

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) **March 9 89** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **II9** This Water Well Record was completed on (mo/day/yr) **3 17 89** under the business name of **Jungmann Bros. Drilling Co.** by (signature) *[Signature]*

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