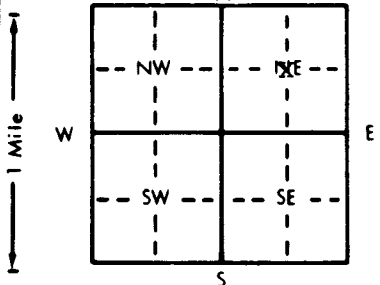


1 LOCATION OF WATER WELL: Fraction N/C Section Number 22 Township Number T 27 S Range Number R 40 EW
 County: Stanton

Distance and direction from nearest town or city street address of well if located within city?
Approximately 7 3/4 miles north & 3 3/4 miles east of Johnson.

2 WATER WELL OWNER: Frederick K. Winger
 RR#, St. Address, Box # : Route 1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Johnson, Ks. 67855 Application Number: 25, 053 & 27,672

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



4 DEPTH OF COMPLETED WELL... 653' ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL ... 166' ft. below land surface measured on mo/day/yr ... 5/17/90 ...
 Pump test data: Well water was ... 335 ... ft. after ... 4 ... hours pumping ... 919 ... gpm
 Est. Yield ... 900 gpm: Well water was ... ft. after ... hours pumping ... gpm
 Bore Hole Diameter ... 24 ... in. to ... 653 ... 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No...X...; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No X

5 TYPE OF BLANK 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 ...X.....
 2 PVC 4 ABS 7 Fiberglass Threaded.....

Blank casing diameter ... 16 ... in. to ... 653 ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface ... 12 ... in., weight ... 42.05 ... lbs./ft. Wall thickness or gauge No. ...250."W

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 ... 220 ... ft. to ... 370 ... ft., From ... 470 ... ft. to ... 650 ... ft.
 From ... ft. to ... ft., From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From ... 20 ... ft. to ... 653 ... 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 ... 20 ... ft., From ... ft. to ... ft., From ... ft. to ... ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? South How many feet? 165

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|------------------|------|----|--------------------|
| | | See attached log | | | |
| | | | | | |
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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) .. 5/16/90 ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 ... This Water Well Record was completed on (mo/day/yr) .. May 22, 1990 ... under the business name of Henkle Drilling & Supply Co., Inc. by (signature) Bruce R. Richman

DRILLERS TEST LOG

CUSTOMER'S NAME: Kent Winger DATE: 4-26-90
 STREET ADDRESS: _____ TEST # 2 E. LOG Yes
 CITY & STATE: Johnson, Ks. 67855 DRILLER Shelden
 COUNTY Stanton QUARTER NE SECTION 22 TOWNSHIP 27 RANGE 40

LOCATION 165' north of old well

Well Location

| % | FOOTAGE | | | DESCRIPTION OF STRATA | STATIC WATER LEVEL: _____ |
|----|---------|-----|-----|---|---------------------------|
| | From | Pay | TO | | Proposed Well Depth: |
| | 0 | | 2 | Top soil | |
| | 2 | | 6 | Brown sandy clay | |
| | 6 | | 31 | Sand fine to medium coarse small gravel | |
| | 31 | | 134 | Brown sandy clay & some small sand streaks | |
| | 134 | | 140 | Sand fine to medium coarse | |
| 40 | 140 | 63 | 204 | Brown sandy clay with lots small sand streaks | |
| 40 | 204 | 17 | 221 | Sand fine to small with some clay streaks & lime rock ledges | |
| 50 | 221 | 26 | 247 | Sand fine to medium coarse few small gravel & some lime rock and clay streaks | |
| 50 | 247 | 32 | 279 | Sand fine to medium coarse with cemented sand streaks | |
| 15 | 279 | 16 | 295 | Brown rock ledges & sand stone with some soap stone | |
| 30 | 295 | 49 | 344 | Sand stone | |
| 15 | 344 | 26 | 370 | Sand stone & some purple soapstone | |
| 10 | 370 | 13 | 383 | Shale & sand stone | |
| | 383 | | 384 | Iron pyrite | |
| 10 | 384 | 36 | 420 | Shale & sand stone | |
| 15 | 420 | 16 | 436 | Sand stone | |
| 10 | 436 | 29 | 465 | Shale & sand stone | |
| 15 | 465 | 26 | 491 | Gray soapstone & sand stone | |
| 30 | 491 | 62 | 553 | Sand stone & green soapstone streaks | |
| 10 | 553 | 8 | 561 | Soapstone & sand stone | |
| 15 | 561 | 51 | 612 | Sand stone & soapstone | |
| 10 | 612 | 38 | 650 | Lime stone & soapstone with small red bed streaks & sand stone streaks | |
| | 650 | | 655 | Red bed Hard | |
| | | | | 1 - 50 lb. Bag Quick Gel | |
| | | | | 1 - 50 lb. Bag Hole Plug | |
| | | | | 1 - Perma Plug | |
| | | | | 1/2 - 25 lb. Bag Plug It | |
| | | | | Well depth - 653' | |
| | | | | Set up west pit on north | |
| | | | | Move big rig 4' south. Underground | |
| | | | | line running from pot to north east | |
| | | | | corner of quarter. | |

GARDEN CITY, KS 67846
 3795 West Jones Ave.

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

316-277-2389

TEST HOLES * * * * * IRRIGATION & INDUSTRIAL WELLS * * * * * STOCK WELLS