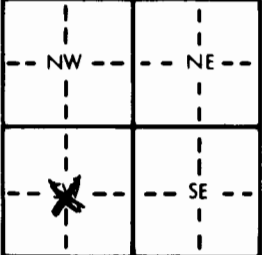


|                           |                                                       |                |                 |              |
|---------------------------|-------------------------------------------------------|----------------|-----------------|--------------|
| 1 LOCATION OF WATER WELL: | Fraction                                              | Section Number | Township Number | Range Number |
| County: <b>Reno</b>       | $\frac{1}{4}$ <b>C OF SW <math>\frac{1}{4}</math></b> | <b>32XXX</b>   | <b>T 26 S</b>   | <b>R 8 E</b> |

Distance and direction from nearest town or city street address of well if located within city?

**SW  $\frac{1}{4}$  N OF PENALOSA, KS**

|                                                          |                                                   |
|----------------------------------------------------------|---------------------------------------------------|
| 2 WATER WELL OWNER: <b>Brandt Drilling Co.</b>           | Board of Agriculture, Division of Water Resources |
| RR#, St. Address, Box #: <b>Douglas Bldg. Suite 1104</b> | Application Number:                               |
| City, State, ZIP Code: <b>Wichita, Kansas 67202</b>      | <b>Weber #1</b>                                   |

|                                                                                  |                                                                                                                         |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                             | 4 DEPTH OF COMPLETED WELL: <b>78</b> ft. ELEVATION:                                                                     |
|  | Depth(s) Groundwater Encountered 1. <b>32</b> ft. 2. ft. 3. ft.                                                         |
|                                                                                  | WELL'S STATIC WATER LEVEL <b>32</b> ft. below land surface measured on mo/day/yr <b>24 Nov. 81</b>                      |
|                                                                                  | Pump test data: Well water was ft. after hours pumping gpm                                                              |
|                                                                                  | Est. Yield <b>90</b> gpm: Well water was ft. after hours pumping gpm                                                    |
|                                                                                  | Bore Hole Diameter <b>10</b> in. to <b>7.8</b> 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 <b>6</b> 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 <b>X</b> ; If yes, mo/day/yr sample was submitted |
|                                                                                  | Water Well Disinfected? Yes <b>X</b> No                                                                                 |

|                                                          |                                           |                    |                                                  |
|----------------------------------------------------------|-------------------------------------------|--------------------|--------------------------------------------------|
| 5 TYPE OF BLANK CASING USED:                             | 5 Wrought iron                            | 8 Concrete tile    | CASING JOINTS: Glued <b>X</b> Clamped            |
| 1 Steel                                                  | 3 RMP (SR)                                | 6 Asbestos-Cement  | 9 Other (specify below)                          |
| <b>2</b> PVC                                             | 4 ABS                                     | 7 Fiberglass       | Welded                                           |
| Blank casing diameter <b>5</b> in. to <b>58</b> ft., Dia |                                           |                    | Threaded                                         |
| Casing height above land surface <b>12</b> in., weight   |                                           |                    | lbs./ft. Wall thickness or gauge No. <b>2.14</b> |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                  | <b>0</b> PVC                              | 10 Asbestos-cement |                                                  |
| 1 Steel                                                  | 3 Stainless steel                         | 5 Fiberglass       | 8 RMP (SR)                                       |
| 2 Brass                                                  | 4 Galvanized steel                        | 6 Concrete tile    | 9 ABS                                            |
| SCREEN OR PERFORATION OPENINGS ARE:                      | 5 Gauzed wrapped                          | <b>8</b> Saw cut   | 11 None (open hole)                              |
| 1 Continuous slot                                        | 3 Mill slot                               | 9 Drilled holes    |                                                  |
| 2 Louvered shutter                                       | 4 Key punched                             | 7 Torch cut        | 10 Other (specify)                               |
| SCREEN-PERFORATED INTERVALS:                             | From <b>58</b> ft. to <b>78</b> ft., From |                    |                                                  |
|                                                          | From ft. to ft., From                     |                    |                                                  |
| GRAVEL PACK INTERVALS:                                   | From <b>10</b> ft. to <b>78</b> ft., From |                    |                                                  |
|                                                          | From ft. to ft., From                     |                    |                                                  |

|                                                           |                          |                 |                 |                          |
|-----------------------------------------------------------|--------------------------|-----------------|-----------------|--------------------------|
| 6 GROUT MATERIAL:                                         | <b>1</b> Neat cement     | 2 Cement grout  | 3 Bentonite     | 4 Other                  |
| Grout Intervals: From <b>0</b> ft. to <b>10</b> ft., From |                          |                 |                 |                          |
| What is the nearest source of possible contamination:     | 1 Septic tank            | 4 Lateral lines | 7 Pit privy     | 10 Livestock pens        |
|                                                           | 2 Sewer lines            | 5 Cess pool     | 8 Sewage lagoon | 11 Fuel storage          |
|                                                           | 3 Watertight sewer lines | 6 Seepage pit   | 9 Feedyard      | 12 Fertilizer storage    |
|                                                           |                          |                 |                 | 13 Insecticide storage   |
|                                                           |                          |                 |                 | 14 Abandoned water well  |
|                                                           |                          |                 |                 | 15 Oil well/Gas well     |
|                                                           |                          |                 |                 | 16 Other (specify below) |
|                                                           |                          |                 |                 | <b>NONE</b>              |

|                      |    |                |    |
|----------------------|----|----------------|----|
| Direction from well? |    | How many feet? |    |
| FROM                 | TO | FROM           | TO |
| 0                    | 2  |                |    |
| 2                    | 18 |                |    |
| 18                   | 25 |                |    |
| 25                   | 50 |                |    |
| 50                   | 78 |                |    |
| 78                   | 80 |                |    |
| 80                   |    |                |    |

| LITHOLOGIC LOG                                          |  |
|---------------------------------------------------------|--|
| Top soil                                                |  |
| Sand, fine to coarse and fine to coarse gravel          |  |
| Clay, brown                                             |  |
| Sand, fine to med and fine gravel with tan clay streaks |  |
| Sand, med to coarse and fine to med gravel, looser      |  |
| Clay, gray                                              |  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>1</b> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>24 Nov. 81</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>325</b> This Water Well Record was completed on (mo/day/yr) <b>6 Jan 82</b> under the business name of <b>Central Well &amp; Pump Inc.</b> by (signature) <b>[Signature]</b> |
| 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.                                                                                                                           |