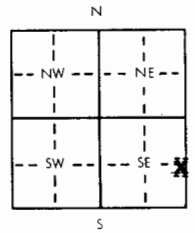


|                                                                                                                                                                                                                                                                                                                                                               |  |                                              |                                                   |                            |                 |              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------|---------------------------------------------------|----------------------------|-----------------|--------------|
| 1 LOCATION OF WATER WELL                                                                                                                                                                                                                                                                                                                                      |  | Fraction                                     | Section Number                                    |                            | Township Number | Range Number |
| County: <u>Harvey</u>                                                                                                                                                                                                                                                                                                                                         |  | NCO <u>1/4</u> E1/2 <u>1/4</u> SE <u>1/4</u> | 15                                                |                            | T 24 S          | R 3 E/W      |
| Distance and direction from nearest town or city?<br><u>1 mile north-1 mile east-1 mile north of Patterson</u>                                                                                                                                                                                                                                                |  |                                              | Street address of well if located within city?    |                            |                 |              |
| 2 WATER WELL OWNER: <u>Equus Beds Groundwater Management District #2</u>                                                                                                                                                                                                                                                                                      |  |                                              |                                                   |                            |                 |              |
| RR#, St. Address, Box # : <u>243 Main</u>                                                                                                                                                                                                                                                                                                                     |  |                                              | Board of Agriculture, Division of Water Resources |                            |                 |              |
| City, State, ZIP Code : <u>Halstead, Kansas 67056</u>                                                                                                                                                                                                                                                                                                         |  |                                              | Application Number:                               |                            |                 |              |
| 3 DEPTH OF COMPLETED WELL: <u>80</u> ft. Bore Hole Diameter: <u>4.0</u> in. to <u>85</u> ft., and in. to ft.                                                                                                                                                                                                                                                  |  |                                              |                                                   |                            |                 |              |
| Well Water to be used as:                                                                                                                                                                                                                                                                                                                                     |  |                                              |                                                   |                            |                 |              |
| 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well                                                                                                                                                                                                                                                                                  |  |                                              |                                                   |                            |                 |              |
| 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)                                                                                                                                                                                                                                                                 |  |                                              |                                                   |                            |                 |              |
| Well's static water level <u>14.83</u> ft. below land surface measured on <u>1</u> month <u>81</u> day <u>81</u> year                                                                                                                                                                                                                                         |  |                                              |                                                   |                            |                 |              |
| Pump Test Data : Well water was ft. after hours pumping gpm                                                                                                                                                                                                                                                                                                   |  |                                              |                                                   |                            |                 |              |
| Est. Yield gpm: Well water was ft. after hours pumping gpm                                                                                                                                                                                                                                                                                                    |  |                                              |                                                   |                            |                 |              |
| 4 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                  |  |                                              |                                                   |                            |                 |              |
| 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded                                                                                                                                                                                                                                                                                           |  |                                              |                                                   |                            |                 |              |
| 2 PVC 4 ABS 7 Fiberglass Threaded                                                                                                                                                                                                                                                                                                                             |  |                                              |                                                   |                            |                 |              |
| Blank casing dia <u>2.0</u> in. to <u>77</u> ft., Dia in. to ft., Dia in. to ft.                                                                                                                                                                                                                                                                              |  |                                              |                                                   |                            |                 |              |
| Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No                                                                                                                                                                                                                                                                              |  |                                              |                                                   |                            |                 |              |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                       |  |                                              |                                                   |                            |                 |              |
| 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement Johnson Red-                                                                                                                                                                                                                                                                             |  |                                              |                                                   |                            |                 |              |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) head Wellpoint                                                                                                                                                                                                                                                                            |  |                                              |                                                   |                            |                 |              |
| 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 7 Torch cut 9 Drilled holes 10 Other (specify)                                                                                                                                                                                                                                                                               |  |                                              |                                                   |                            |                 |              |
| Screen-Perforation Dia <u>1.25</u> in. to ft., Dia in. to ft., Dia in. to ft.                                                                                                                                                                                                                                                                                 |  |                                              |                                                   |                            |                 |              |
| Screen-Perforated Intervals: From <u>77</u> ft. to <u>80</u> ft., From ft. to ft., From ft. to ft.                                                                                                                                                                                                                                                            |  |                                              |                                                   |                            |                 |              |
| Gravel Pack Intervals: From ft. to ft., From ft. to ft., From ft. to ft.                                                                                                                                                                                                                                                                                      |  |                                              |                                                   |                            |                 |              |
| 5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other                                                                                                                                                                                                                                                                                            |  |                                              |                                                   |                            |                 |              |
| Grouted Intervals: From <u>0</u> ft. to <u>5</u> ft., From ft. to ft., From ft. to ft.                                                                                                                                                                                                                                                                        |  |                                              |                                                   |                            |                 |              |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                         |  |                                              |                                                   |                            |                 |              |
| 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well                                                                                                                                                                                                                                                                             |  |                                              |                                                   |                            |                 |              |
| 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well                                                                                                                                                                                                                                                                            |  |                                              |                                                   |                            |                 |              |
| 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)                                                                                                                                                                                                                                                                  |  |                                              |                                                   |                            |                 |              |
| 13 Watertight sewer lines                                                                                                                                                                                                                                                                                                                                     |  |                                              |                                                   |                            |                 |              |
| Direction from well How many feet ? Water Well Disinfected? Yes No <u>X</u>                                                                                                                                                                                                                                                                                   |  |                                              |                                                   |                            |                 |              |
| Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, date sample                                                                                                                                                                                                                                                            |  |                                              |                                                   |                            |                 |              |
| was submitted month day year Pump Installed? Yes No <u>X</u>                                                                                                                                                                                                                                                                                                  |  |                                              |                                                   |                            |                 |              |
| If Yes: Pump Manufacturer's name Model No. HP Volts                                                                                                                                                                                                                                                                                                           |  |                                              |                                                   |                            |                 |              |
| Depth of Pump Intake ft. Pumps Capacity rated at gal./min.                                                                                                                                                                                                                                                                                                    |  |                                              |                                                   |                            |                 |              |
| Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other                                                                                                                                                                                                                                                                             |  |                                              |                                                   |                            |                 |              |
| 6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was                                                                                                                                                                                                             |  |                                              |                                                   |                            |                 |              |
| completed on <u>8</u> month <u>7</u> day <u>79</u> year                                                                                                                                                                                                                                                                                                       |  |                                              |                                                   |                            |                 |              |
| and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>Wichita Water Dept.</u>                                                                                                                                                                                                                         |  |                                              |                                                   |                            |                 |              |
| This Water Well Record was completed on <u>19</u> month <u>9</u> day <u>81</u> year under the business                                                                                                                                                                                                                                                        |  |                                              |                                                   |                            |                 |              |
| name of <u>Equus Beds GMD #2</u> by (signature)                                                                                                                                                                                                                                                                                                               |  |                                              |                                                   |                            |                 |              |
| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                          |  | FROM                                         | TO                                                | LITHOLOGIC LOG             | FROM            | TO           |
|                                                                                                                                                                                                                                                                             |  | 0                                            | 4                                                 | Top soil                   |                 |              |
|                                                                                                                                                                                                                                                                                                                                                               |  | 4                                            | 12                                                | Clay-brown, gray           |                 |              |
|                                                                                                                                                                                                                                                                                                                                                               |  | 12                                           | 29                                                | Sand & gravel-green, white |                 |              |
|                                                                                                                                                                                                                                                                                                                                                               |  | 29                                           | 52                                                | Clay-green to tan          |                 |              |
|                                                                                                                                                                                                                                                                                                                                                               |  | 52                                           | 62                                                | Sand & gravel-tan          |                 |              |
|                                                                                                                                                                                                                                                                                                                                                               |  | 62                                           | 67                                                | Clay-green                 |                 |              |
|                                                                                                                                                                                                                                                                                                                                                               |  | 67                                           | 78                                                | Sand & gravel-white        |                 | EB - 19B     |
|                                                                                                                                                                                                                                                                                                                                                               |  | 78                                           | 85                                                | Clay-tan                   |                 |              |
| ELEVATION:                                                                                                                                                                                                                                                                                                                                                    |  |                                              |                                                   |                            |                 |              |
| Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)                                                                                                                                                                                                                                                                   |  |                                              |                                                   |                            |                 |              |
| 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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records. |  |                                              |                                                   |                            |                 |              |

OFFICE USE ONLY

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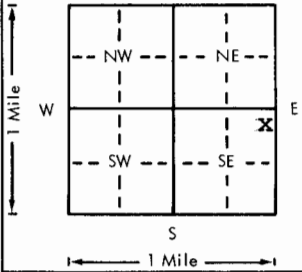
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USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

WATER WELL RECORD  
KSA 82a-1201-1215

Kansas Department of Health and  
Environment-Division of Environment  
(Water well Contractors)  
Topeka, Kansas 66620

|                                                                                                                                                      |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                        |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Location of well:                                                                                                                                 |              | County<br><b>Harvey</b> | Fraction<br><b>NE</b><br><b>NE 1/4 SE 1/4 SE 1/4</b>                                                                                                                                                                                                                                                                                                                                            | Section number<br><b>15</b>                                                                                                                                                                                                                                                                                                                            | Township number<br><b>T 24 S</b> | Range number<br><b>R 3 E</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 2. Distance and direction from nearest town or city:<br><b>2 mi. east - 4 1/2 south of Burrton</b><br>Street address of well location if in city:    |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 | 3. Owner of well: <b>Equus Beds Groundwater Management District No. 2</b><br>R.R. or street: <b>243 Main</b><br>City, state, zip code: <b>Halstead, Kansas 67056</b>                                                                                                                                                                                   |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 4. Locate with "X" in section below:                                                                                                                 |              | Sketch map:             |                                                                                                                                                                                                                                                                                                                                                                                                 | 6. Bore hole dia. <b>4</b> in. Completion date <b>8/7/79</b><br>Well depth <b>78</b> ft.                                                                                                                                                                                                                                                               |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                      |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 | 7. <input type="checkbox"/> Cable tool <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug<br><input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary                                                           |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                                                                      |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 | 8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry<br><input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock<br><input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input checked="" type="checkbox"/> Other |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 5. Type and color of material                                                                                                                        |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 | From                                                                                                                                                                                                                                                                                                                                                   | To                               | 9. Casing: Material <input type="checkbox"/> Height: Above or below<br>Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <b>24</b> in.<br>RMP <input type="checkbox"/> PVC <input checked="" type="checkbox"/> Weight <input type="checkbox"/> lbs./ft.<br>Dia. <b>2</b> in. to <b>75</b> ft. depth Wall Thickness: inches or<br>Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <b>Sch 40</b>                                                                                      |
| Top soil                                                                                                                                             |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 | 0                                                                                                                                                                                                                                                                                                                                                      | 4                                | 10. Screen: Manufacturer's name <b>Johnson</b><br>Type <b>well point</b> Dia. <b>1.25 in.</b><br>Slot/gauze <b>10</b> Length <b>36 in.</b><br>Set between <b>75</b> ft. and <b>78</b> ft.<br>Gravel pack? <b>no</b> Size range of material                                                                                                                                                                                                                                                                                                   |
| Clay brown - gray                                                                                                                                    |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 | 4                                                                                                                                                                                                                                                                                                                                                      | 12                               | 11. Static water level: <input type="checkbox"/> mo./day/yr.<br><input type="checkbox"/> ft. below land surface Date                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Sand & gravel green - white                                                                                                                          |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 | 12                                                                                                                                                                                                                                                                                                                                                     | 29                               | 12. Pumping level below land surfaces:<br><input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m.<br><input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m.<br>Estimated maximum yield <input type="checkbox"/> g.p.m.                                                                                                                                                                                                                    |
| Clay green to tan                                                                                                                                    |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 | 29                                                                                                                                                                                                                                                                                                                                                     | 52                               | 13. Water sample submitted: <input type="checkbox"/> mo./day/yr.<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sand & gravel tan                                                                                                                                    |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 | 52                                                                                                                                                                                                                                                                                                                                                     | 62                               | 14. Well head completion:<br><input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Clay green                                                                                                                                           |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 | 62                                                                                                                                                                                                                                                                                                                                                     | 67                               | 15. Well grouted? <b>yes</b><br>With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete<br>Depth: From <b>0</b> ft. to <b>5</b> ft.                                                                                                                                                                                                                                                                                                                                       |
| Sand & gravel white                                                                                                                                  |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 | 67                                                                                                                                                                                                                                                                                                                                                     | 78                               | 16. Nearest source of possible contamination:<br>ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/><br>Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                                                                                                                                                                                                                      |
| Clay tan                                                                                                                                             |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 | 78                                                                                                                                                                                                                                                                                                                                                     | 85                               | 17. Pump: <input checked="" type="checkbox"/> Not installed<br>Manufacturer's name <input type="checkbox"/><br>Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/><br>Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> g.p.m.<br>Type:<br><input type="checkbox"/> Submersible <input type="checkbox"/> Turbine<br><input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating<br><input type="checkbox"/> Centrifugal <input type="checkbox"/> Other |
| (Use a second sheet if needed)                                                                                                                       |              |                         |                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                        |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 18. Elevation:                                                                                                                                       | 19. Remarks: |                         | 20. Water well contractor's certification:<br>This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.<br><b>Equus Beds GMD #2</b><br>Business name <input type="checkbox"/> License No. <input type="checkbox"/><br>Address <b>243 Main, Halstead, Ks.</b><br>Signed <b>Thomas C. Webb</b> Date <b>8/12/79</b><br>Authorized representative |                                                                                                                                                                                                                                                                                                                                                        |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Topography:<br><input type="checkbox"/> Hill<br><input type="checkbox"/> Slope<br><input type="checkbox"/> Upland<br><input type="checkbox"/> Valley |              | <b>EB - 19B</b>         |                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                        |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |