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|-------------------------|-----------------------------|----------------|-----------------|----------------|
| LOCATION OF WATER WELL: | Fraction | Section Number | Township Number | Range Number |
| County: <u>Thomas</u> | <u>NE 1/4 SE 1/4 SW 1/4</u> | <u>23</u> | T <u>9</u> S | R <u>32</u> EW |

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

9 N 1/2 E of Oakley

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| WATER WELL OWNER: <u>Murphy Seeling</u> | Board of Agriculture, Division of Water Resources |
| RR#, St. Address, Box #: <u>617 Union Center</u> | Application Number: |
| City, State, ZIP Code: <u>Wichita, Ks. 67202</u> | |

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| LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | DEPTH OF COMPLETED WELL: <u>197</u> ft. ELEVATION: |
| | Depth(s) Groundwater Encountered 1. <u>120</u> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>120</u> ft. below land surface measured on mo/day/yr <u>1-11-85</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>50</u> gpm; Well water was ft. after hours pumping gpm Bore Hole Diameter <u>9</u> in. to <u>197</u> 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 <u>6</u> 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 <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No |

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| TYPE OF BLANK CASING USED: | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued <u>X</u> Clamped |
| 1 Steel | 3 RMP (SR) | 6 Asbestos-Cement | 9 Other (specify below) |
| <u>2</u> PVC | 4 ABS | 7 Fiberglass | Welded |
| Blank casing diameter <u>5</u> in. to <u>197</u> ft. Dia | | | Threaded |
| Casing height above land surface <u>9</u> in., weight <u>250</u> lbs./ft. | | | Wall thickness or gauge No. <u>250</u> |

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| TYPE OF SCREEN OR PERFORATION MATERIAL: | <u>7</u> PVC | 10 Asbestos-cement |
| 1 Steel | 3 Stainless steel | 5 Fiberglass |
| 2 Brass | 4 Galvanized steel | 8 RMP (SR) |
| | 6 Concrete tile | 9 ABS |
| | | 11 Other (specify) |
| | | 12 None used (open hole) |

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| SCREEN OR PERFORATION OPENINGS ARE: | 5 Gauzed wrapped | 8 Saw cut | 11 None (open hole) |
| <u>1</u> Continuous slot | 3 Mill slot | 6 Wire wrapped | 9 Drilled holes |
| 2 Louvered shutter | 4 Key punched | 7 Torch cut | 10 Other (specify) |

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| SCREEN-PERFORATED INTERVALS: | From <u>187</u> ft. to <u>197</u> ft. | From ft. to ft. |
| | From ft. to ft. | From ft. to ft. |
| GRAVEL PACK INTERVALS: | From <u>120</u> ft. to <u>197</u> ft. | From ft. to ft. |
| | From ft. to ft. | From ft. to ft. |

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| GROUT MATERIAL: | <u>1</u> Neat cement | 2 Cement grout | 3 Bentonite | 4 Other |
| Grout Intervals: | From <u>0</u> ft. to <u>10</u> ft. | From ft. to ft. | From ft. to ft. | From ft. to ft. |

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| What is the nearest source of possible contamination: | 10 Livestock pens | 14 Abandoned water well |
| 1 Septic tank | 4 Lateral lines | 7 Pit privy |
| 2 Sewer lines | 5 Cess pool | 8 Sewage lagoon |
| 3 Watertight sewer lines | 6 Seepage pit | 9 Feedyard |
| | | 11 Fuel storage |
| | | 12 Fertilizer storage |
| | | 13 Insecticide storage |
| | | 16 Other (specify below) |
| | | <u>990</u> |

Direction from well?

East

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|-----|----------------|------|-----|----------------|
| 0 | 31 | Topsoil | 194 | 197 | Oakley |
| 31 | 45 | Sandy Clay | | | |
| 45 | 58 | Fine Sand | | | |
| 58 | 62 | M. Gravel | | | |
| 62 | 78 | Sandy Clay | | | |
| 78 | 90 | M. Gravel | | | |
| 90 | 111 | Fine Sand | | | |
| 111 | 120 | M. Gravel | | | |
| 120 | 130 | Sandy Clay | | | |
| 130 | 135 | Fine Sand | | | |
| 135 | 140 | M. Gravel | | | |
| 140 | 160 | Sandy Clay | | | |
| 160 | 171 | M. Gravel | | | |
| 171 | 180 | Sandy Clay | | | |
| 180 | 194 | M. Gravel | | | |

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| CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>1-11-85</u> and this record is true to the best of my knowledge and belief. Kansas |
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| Water Well Contractor's License No. <u>376</u> | This Water Well Record was completed on (mo/day/yr) <u>3-11-85</u> |
| Under the business name of <u>B & B Seeling</u> | by (signature) <u>Joseph Berkman</u> |

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.