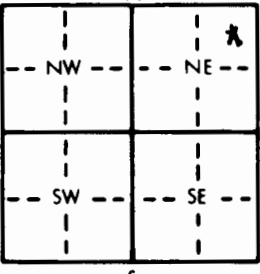


1 LOCATION OF WATER WELL: County: <b>McPHERSON</b>		Fraction <b>SE 1/4 NE 1/4 NE 1/4</b>	Section Number <b>31</b>	Township Number <b>T 19 S</b>	Range Number <b>R 3 E</b>
Distance and direction from nearest town or city street address of well if located within city? <b>MC PHERSON AIRPORT</b>					
2 WATER WELL OWNER: <b>McPHERSON</b> RR#, St. Address, Box # : <b>ATT: MELVIN FERGUSON - 400 E. KS. AVE.</b> City, State, ZIP Code : <b>PO BOX 1008 MCPHERSON KS 67460</b>					
Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;">  </div>		4 DEPTH OF COMPLETED WELL: <b>100</b> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <b>81.5</b> ft. 2. — ft. 3. — ft. WELL'S STATIC WATER LEVEL — ft. below land surface measured on mo/day/yr Pump test data: Well water was <b>NA</b> ft. after — hours pumping — gpm Est. Yield — gpm: Well water was — ft. after — hours pumping — gpm Bore Hole Diameter: <b>7.25</b> in. to <b>100</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 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 <u>Monitoring well</u> 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 — No <b>X</b>			
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued — Clamped — 2 <u>PVC</u> 4 <u>ABS</u> 6 Asbestos-Cement 9 Other (specify below) Welded — Blank casing diameter <b>2</b> in. to <b>73</b> ft. Dia — in. to — ft. Dia — in. to — ft. Casing height above land surface <b>28</b> in., weight <b>SCH 40</b> 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 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) — 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 <u>Mill slot</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 <u>Key punched</u> 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) — SCREEN-PERFORATED INTERVALS: From <b>73</b> ft. to <b>98</b> ft. From — ft. to — ft. From — ft. to — ft. From — ft. to — ft. <b>SAND</b> GRAVEL PACK INTERVALS: From <b>72</b> ft. to <b>100</b> ft. From — ft. to — ft. From — ft. to — ft. From — ft. to — ft.					
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other — Grout Intervals: From <b>64</b> ft. to <b>70</b> ft. From <b>70</b> ft. to <b>72</b> 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 <u>Fuel storage</u> 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? <b>ON SITE - SAME REMOVED</b> How many feet? —					
FROM		TO		LITHOLOGIC LOG	
FROM		TO		PLUGGING INTERVALS	
<b>64</b>		<b>3</b>		<b>S-CLAY LOAM</b>	
<b>3</b>		<b>9</b>		<b>CLAY SILTY</b>	
<b>9</b>		<b>20</b>		<b>CLAY</b>	
<b>20</b>		<b>35</b>		<b>SILTY SAND</b>	
<b>35</b>		<b>80</b>		<b>SAND - FINE TO COARSE - LAYERS</b>	
<b>80</b>		<b>90</b>		<b>SILTY SAND - LAYERS OF SAND</b>	
<b>90</b>		<b>94</b>		<b>CLAY</b>	
<b>94</b>		<b>100</b>		<b>SAND - MED - COARSE</b>	
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) <b>09-27-93</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>479</b> This Water Well Record was completed on (mo/day/yr) <b>10-24-93</b> under the business name of <b>EBBERTS DRILLING</b> by (signature) <i>Angon Ebberts</i>					