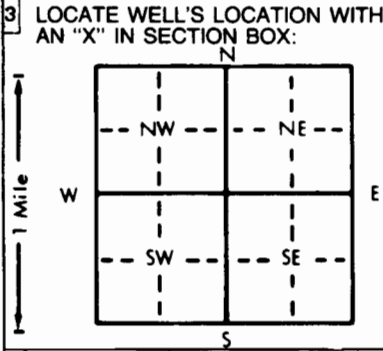


#4

1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SE 1/4 Section Number 17 Township Number T 16 S Range Number R 15 EW
 County: OSAGE

Distance and direction from nearest town or city street address of well if located within city?
2 M-E - 1 N - 1/2 E OF OSAGE CITY

2 WATER WELL OWNER: OSAGE CO
 RR#, St. Address, Box #: PO BOX 226 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: LYNDON KS 66451 Application Number:



4 DEPTH OF COMPLETED WELL: 18 ft. ELEVATION: 1117.15 - T.O.C.
 Depth(s) Groundwater Encountered 1. 13.7 ft. 2. — ft. 3. — ft.
 WELL'S STATIC WATER LEVEL: 4.41 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was — ft. after — hours pumping — gpm
 Est. Yield — gpm: Well water was — ft. after — hours pumping — gpm
 Bore Hole Diameter: 8.625 in. to 18 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:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued — Clamped —
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded —
 7 Fiberglass Threaded X
 Blank casing diameter: 4 in. to 8 ft., Dia — in. to — ft., Dia — in. to — ft.
 Casing height above land surface: 22.8 in., weight SCH 40 lbs./ft. Wall thickness or gauge No. —

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) —
 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 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) —

SCREEN-PERFORATED INTERVALS: From 8 ft. to 18 ft., From — ft. to — ft.
SAND From — ft. to — ft., From — ft. to — ft.
 GRAVEL-PACK INTERVALS: From 7 ft. to 18 ft., From — ft. to — ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other —
 Grout Intervals: From GL ft. to 5 ft., From 3-5 ft. to 7 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 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) LAND FILL
 13 Insecticide storage
 Direction from well? — How many feet? —

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>GL</u>	<u>1.5</u>	<u>FILL MATERIAL</u>			
<u>1.5</u>	<u>5</u>	<u>SILTY CLAY</u>			
<u>5</u>	<u>6</u>	<u>LIME</u>			
<u>6</u>	<u>11</u>	<u>SHALE</u>			
<u>11</u>	<u>11.5</u>	<u>LIME</u>			
<u>11.5</u>	<u>13.7</u>	<u>SHALE</u>			
<u>13.7</u>	<u>14</u>	<u>LIME</u>			
<u>14</u>	<u>16</u>	<u>SHALE</u>			
<u>16</u>	<u>16.75</u>	<u>LIME</u>			
	<u>16.80</u>	<u>COAL - 3/4" TO 1"</u>			
<u>16.8</u>	<u>18</u>	<u>SHALE</u>			
<u>TD</u>	<u>18</u>				

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) 05-18-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 479 This Water Well Record was completed on (mo/day/yr) 05-20-94 under the business name of EBBERTS DRILLING by (signature) Angus Ebberts