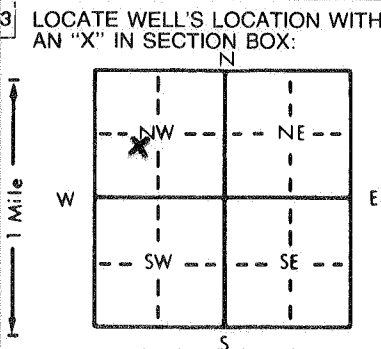


#2

1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 NW 1/4 Section Number 31 Township Number T 19 S Range Number R 10 EW
 County: LYNN

Distance and direction from nearest town or city street address of well if located within city?
FROM EMPORIA 7M-W HWY 50 CHASE CO LINE 3/4M-S EAST SIDE

2 WATER WELL OWNER: AMDS AND LEIGH ANN SWIGERT
 RR#, St. Address, Box # RR 3 EMPORIA KS 66801 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code Application Number: -



4 DEPTH OF COMPLETED WELL: 27.5 ft. ELEVATION: -
 Depth(s) Groundwater Encountered 15-16 ft. 2. - ft. 3. - ft.
 WELL'S STATIC WATER LEVEL 13 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was - ft. after - hours pumping - gpm
 Est. Yield 9 gpm; Well water was - ft. after 0.5 hours pumping 9 gpm
 Bore Hole Diameter 8 7/8 in. to 27.5 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 X No -; If yes, mo/day/yr sample was submitted 02-11-91 Water Well Disinfected? Yes X No -

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped -
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded -
 2 PVC 4 ABS 7 Fiberglass Threaded -
 Blank casing diameter 5 in. to 27.5 ft., Dia - in. to - ft., Dia - in. to - ft.
 Casing height above land surface 48 in., weight 2.00 lbs./ft. Wall thickness or gauge No. -
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) -
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) -
 SCREEN-PERFORATED INTERVALS: From 13 ft. to 27.5 ft., From - ft. to - ft., From - ft. to - ft.
 GRAVEL PACK INTERVALS: From 12 ft. to 27.5 ft., From - ft. to - ft., From - ft. to - ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other -
 Grout Intervals: From 2 ft. to 12 ft., From - ft. to - ft., From - ft. to - ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 17 - CREEK

Direction from well 1/4-NW 17-E How many feet 1480' APRON 17-700'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>6</u>	<u>TOP - SILT-CLAY</u>			
<u>6</u>	<u>16</u>	<u>SILT-GRAVEL-LIMESTONE BOULDERS ETC</u>			
<u>16</u>	<u>18</u>	<u>SHALE GRY</u>			
<u>18</u>	<u>19</u>	<u>LIME LT GREY</u>			
<u>19</u>	<u>20</u>	<u>SHALE</u>			
<u>20</u>	<u>23</u>	<u>LIME DK-HARD</u>			
<u>23</u>	<u>27.5</u>	<u>SHALE LT GREY</u>			

REF: D. PLUMMER TEST -

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) 02-09-91 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) 02-14-91 under the business name of EBBERTS DRILLING by (signature) [Signature]