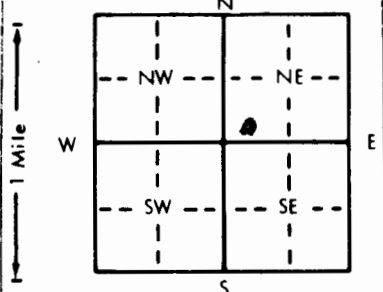


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NE 1/4 Section Number 9 Township Number T 23 S Range Number R 1 EW  
 County: Harvey  
 Distance and direction from nearest town or city street address of well if located within city?  
5 dom nrion on 81 - 4 1/2 M on E-S

2 WATER WELL OWNER: J & L Kernh  
 RR#, St. Address, Box #: R 5 nrion Kansas  
 City, State, ZIP Code: \_\_\_\_\_  
 Board of Agriculture, Division of Water Resources  
 Application Number: \_\_\_\_\_

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 79 ft. ELEVATION: \_\_\_\_\_ ft.  
 Depth(s) Groundwater Encountered: 1 \_\_\_\_\_ ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 18 ft. below land surface measured on mo/day/yr June 8 1991  
 Pump test data: Well water was 29 ft. after 1 hours pumping 12 gpm  
 Est. Yield: 13 gpm; Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 10 in. to 45 ft., and 8 in in. to 45 - 79 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 \_\_\_\_\_; If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes X No \_\_\_\_\_

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 7 Fiberglass 9 Other (specify below) SDR26 Welded X  
 Blank casing diameter: 5 in. to 79 ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 2 ft in., weight 200 lbs./ft. Wall thickness or gauge No. 3/16  
 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) SDR26  
 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut X 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 25 ft. to 45 ft., From 54 ft. to 64 ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 79 ft.

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

Direction from well? fish pond 100 ft west well How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>top</u>	<u>4</u>	<u>top soil</u>			
<u>4</u>	<u>20</u>	<u>sand clay</u>			
<u>20</u>	<u>45</u>	<u>7 sand clay</u>			
<u>45</u>	<u>65</u>	<u>Blue clay</u>			
<u>65</u>	<u>67</u>	<u>limestone</u>			
<u>67</u>	<u>70</u>	<u>Blue slate</u>			
<u>70</u>	<u>72</u>	<u>Brackish shale</u>			
<u>72</u>	<u>79</u>	<u>Blue slate</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) June 9 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 221 This Water Well Record was completed on (mo/day/yr) June 9 under the business name of Frank Buckle by (signature) Frank Buckle