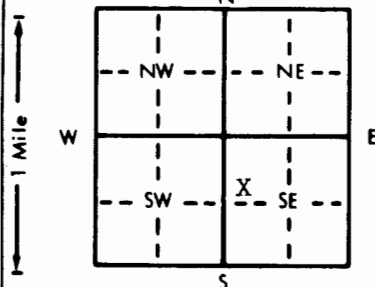


1 LOCATION OF WATER WELL: County: Osborne Fraction: SW 1/4 NW 1/4 SE 1/4 Section Number: 2 Township Number: T 7 S Range Number: R 15 E

Distance and direction from nearest town or city street address of well if located within city?  
Located on west edge of Alton, KS

2 WATER WELL OWNER: City of Alton  
 RR#, St. Address, Box # :  
 City, State, ZIP Code : Alton, KS 67623 Board of Agriculture, Division of Water Resources  
 Application Number: Transfer of Vested

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



4 DEPTH OF COMPLETED WELL... 56 ft. ELEVATION: n/c Right #5 - Osborne Co.  
 Depth(s) Groundwater Encountered 1. 15 1/2 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL ... 15 1/2 ft. below land surface measured on mo/day/yr 8/27/85  
 Pump test data: Well water was 31 1/2 ft. after 12 hours pumping ... 100 gpm  
 Est. Yield ... 115 gpm: Well water was 32 ft. after 20 hours pumping ... 100 gpm  
 Bore Hole Diameter ... 18 in. to 56 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 7 Lawn and garden only 10 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes X No \_\_\_\_\_; If yes, mo/day/yr sample was submitted Sent 9/13/85  
 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 XX Clamped \_\_\_\_\_  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded \_\_\_\_\_

Blank casing diameter ... 8 in. to 43 ft., Dia. 8 in. to 56 ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface. 24 in., weight 5.465 lbs./ft. Wall thickness or gauge No. 332

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) \_\_\_\_\_  
 9 ABS 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 Johnson  
 7 Torch cut 10 Other (specify) .060 slot - 1/4"

SCREEN-PERFORATED INTERVALS: From 43 ft. to 53 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 56 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ 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 6 ft. to 20 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 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 13 Insecticide storage PASTURE

Direction from well? all around How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Topsoil			
4	15	Sand			
15	22	Sand & gravel, fine to med.			
22	23	Blue clay			
23	38	Sand & gravel, med. w/limestone pieces			
38	39	Blue clay			
39	43	Sand & gravel, mix - medium			
43	43.5	Black clay			
43.5	52	Sand & gravel, mix med. to coarse w/limestone pieces			
52	56	Black shale			

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) 8/27/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 9/27/85 under the business name of Clarke Well & Eq., Inc. by (signature) [Signature]

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.