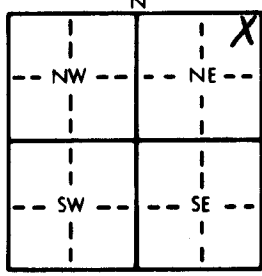


1 LOCATION OF WATER WELL: County: Logan Fraction NE 1/4 NE 1/4 NE 1/4 Section Number 8 Township Number T 11 S Range Number R 32 EW

Distance and direction from nearest town or city street address of well if located within city?

2 West of Oakley, Ks.

2 WATER WELL OWNER: Herman Schippers Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box # : \_\_\_\_\_ Application Number: \_\_\_\_\_  
 City, State, ZIP Code : Oakley, Ks. 67748

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 213 ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 136 ft. below land surface measured on mo/day/yr 8-4-81  
 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 9 in. to 213 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 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No \_\_\_\_\_; If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped \_\_\_\_\_  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 2 PVC 4 ABS 7 Fiberglass Styrene Threaded \_\_\_\_\_  
 Blank casing diameter \_\_\_\_\_ in. to 213 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 12 in., weight 1.75 lbs./ft. Wall thickness or gauge No. 214  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) Styrene  
 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 193 ft. to 213 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From 15 ft. to 213 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 5 ft. to 15 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  
 Direction from well? North How many feet? 75

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	33	Clay	179	195	Clay
33	38	Fine to Med. Sand	195	200	Med. Sand
38	47	Caliche	200	209	Clay
47	65	Clay	209	213	Coarse Sand
65	74	Med. Sand	213	220	Ochre
74	103	Clay	220	225	Shale
103	130	Med. Sand			
130	133	Clay			
133	138	Med. Sand			
138	162	Clay			
162	164	Fine Sand			
164	167	Clay			
167	174	Caliche & Fine Sand Layer			
174	176	Clay			
176	179	Med. Sand			

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) 8-4-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394A This Water Well Record was completed on (mo/day/yr) 9-5-81 under the business name of F & W Drilling by (signature) Walt Wraft

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.

OFFICE USE ONLY T R 32 EW SEC 8 NE 1/4 NE 1/4 NE 1/4