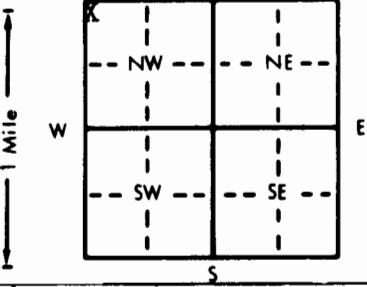


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 29 Township Number T 9 S Range Number R 25 W E (W)

Distance and direction from nearest town or city street address of well if located within city?  
 5 1/2 South 3 West 1 South of Moreland

2 WATER WELL OWNER: Charles Waggnor Waggoner  
 RR#, St. Address, Box #: RT. #1  
 City, State, ZIP Code: Moreland  
 Board of Agriculture, Division of Water Resources  
 Application Number: 38,463

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



4 DEPTH OF COMPLETED WELL: 187 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: 142 ft. below land surface measured on mo/day/yr 3-4-87  
 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: 28 in. to 187 ft., and .... in. to .... ft.  
 WELL WATER TO BE USED AS:  
 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...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 X Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded

Blank casing diameter: 16 in. to 147 ft., Dia. .... in. to .... ft., Dia. .... in. to .... ft.  
 Casing height above land surface: 24 in., weight 16.4 lbs./ft. Wall thickness or gauge No. 500

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

SCREEN-PERFORATED INTERVALS: From 147 ft. to 187 ft., From .... ft. to .... ft.  
 From .... ft. to .... ft., From .... ft. to .... ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 187 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 0 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 10 Livestock pens 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well (Plugged)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 13 Insecticide storage

Direction from well? Southeast How many feet? 250

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface	162	178	Medium Sand & Gravel
3	16	Clay	178	178 1/2	Clay
16	22	Medium Sand	178 1/2	185	Medium Sand & Gravel
22	58	Clay	185	187	Rock Layer
58	104	Caliche	187	189	Sandy Clay
104	108	Medium Sand	189	195	Ochre
108	135	Caliche			
135	142	Medium Sand			
142	143	Clay			
143	145	Medium Sand			
145	146	Cemented Sand			
146	148	Caliche			
148	154	Clay			
154	161	Medium Sand			
161	162	Clay			

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) 3-4-87 and this record is true to the best of my knowledge and belief. Kansas  
 Water Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) 6-28-87  
 under the business name of Woofter Pump & Well 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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
 T  
 R  
 EW  
 SEC.