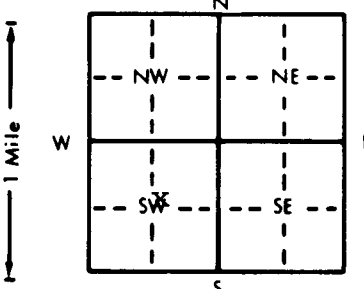


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 SW 1/4 Section Number 23 Township Number T 26 S Range Number R 24 (W)

Distance and direction from nearest town or city street address of well if located within city? 1.7 miles southwest of Wright, Ks. 4 miles NE of Dodge City, Ks. Drilling permit by Ks. Hazardous waste section

2 WATER WELL OWNER: Farmland Industries RR#, St. Address, Box #: Dodge City Nitrogen Plant Board of Agriculture, Division of Water Resources City, State, ZIP Code: Box 1337, Dodge City, Ks. 67871 Application Number:

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

4 DEPTH OF COMPLETED WELL: 142 ft. ELEVATION: 2514

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 87.6 ft. below land surface measured on mo/day/yr 3-14-91

Pump test data: Well water was 103 ft. after 4 hours pumping 15 gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 10 in. to 142 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  Monitoring 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.....  
 PVC 4 ABS 7 Fiberglass Threaded.

Blank casing diameter 4 1/2 in. to 71 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface in., weight 40 lbs./ft. Wall thickness or gauge No. 1/4"

TYPE OF SCREEN OR PERFORATION MATERIAL:  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 71 ft. to 141 ft., From centralized spacers attached ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From ft. to 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 No drilling mud used

Grout Intervals: From 65 ft. to 6 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  Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	soil, and brown clay	112	120	sand containing clay
10	20	clay, brown	120	125	sand, medium to coarse gravel containing clay
20	35	clay and gray caliche	125	130	gravel, fine containing clay
35	40	caliche & gray clay	130	132	clay, containing some gravel
40	44	clay, gray	132	142	gravel, fine & red clay
44	60	sand containing clay	142	148	shale, ochre and gray
60	65	clay, red			
65	70	clay, red & caliche			
70	75	clay, brown containing some sand			
75	80	sand, fine to very coarse			
80	95	gravel, fine to medium sand			
95	97	clay			
97	102	sand, fine to medium (clean)			
102	105	sand containing clay			
105	112	sand, very fine to coarse			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3-26-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 532 This Water Well Record was completed on (mo/day/yr) 3-30-91 under the business name of Midwest Well & Pump by (signature) Victor Jankup