

1 LOCATION OF WATER WELL:

County: **Morton**

Distance and direction from nearest town or city street address of well if located within city? **509 Cosmos**

Fraction

NE ¼ NW ¼ SW ¼

Section Number

16

Township Number

T 35 S

Range Number

R 42 E/W

Global Positioning Systems (decimal degrees, min. of 4 digits)

Latitude: **37°00'11.4"**

Longitude: **101°53'34.6"**

Elevation: _____

Datum: _____

Data Collection Method: _____

2 WATER WELL OWNER:

RR#, St. Address, Box # : **Don R4sh**

City, State, ZIP Code : **615 East Cedar Liberal, KS 67901**

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

N

W

-- NW --

X

-- SW --

-- NE --

-- SE --

E

S

4 DEPTH OF COMPLETED WELL .212..... ft.

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

WELL'S STATIC WATER LEVEL **197**..... ft. below land surface measured on mo/day/yr **08-29-06**

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

Est. Yield. **2**.....gpm: Well water was.....ft. after..... hours pumping..... gpm

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 Domestic (lawn & garden) **10** Monitoring well **MW25**.....

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 CASING USED:

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)

2 PVC 4 ABS 7 Fiberglass

Blank casing diameter **4.5**..... in. to ft., Diameter..... in. to ft., Diameter..... in. to ft.

Casing height above land surface..... in., Weight **2.70**.....lbs./ft. Wall thickness or gauge No. **Sch 40 PVC**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless Steel 5 Fiberglass **7 PVC** 9 ABS 11 Other (Specify)

2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot **3 Mill slot** **0.020** 5 Guazed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)

2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **182**..... ft. to **212**..... ft., From..... ft. to ft.

GRAVEL PACK INTERVALS: From **176.6**..... ft. to **212**..... ft., From..... ft. to ft.

6 GROUT MATERIAL:

1 Neat cement 2 Cement grout **3 Bentonite** **4 Other** **Cement**

Grout Intervals: From **176.6**..... ft. to **2**..... ft., From..... ft. to ft., From **2.0**..... ft. to **0.0**..... ft.

What is the nearest source of possible contamination:

1 Septic tank 4 Lateral lines 7 Pit privy **10 Livestock pens** 13 Insecticide Storage 16 Other (specify

2 Sewer lines 5 Cess pool 8 Sewage lagoon **11 Fuel storage** 14 Abandoned water well below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? **SE**..... How many feet? **350**.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Topsoil & Silt			
1	7	Silt			
7	66	Sand			
66	68	Siltstone			
68	70	Sand			
70	93	Silt-Siltstone			
93	100	Sand-Sandstone			
100	170	Silt-Siltstone			
170	175	Sand			
175	212	Silt-Siltstone & 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) **08-29-06** and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. **554** This Water Well Record was completed on (mo/day/year) **09-13-06** under the business name of **Woofert Pump & Well, 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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.