

1 LOCATION OF WATER WELL:

County: **Finney**

Distance and direction from nearest town or city street address of well if located within city? **601 W Kansas Ave - Garden City, KS**

Fraction

NW ¼ NW ¼ NW ¼

Section Number

18

Township Number

T 24 S

Range Number

R 32 E/W

2 WATER WELL OWNER:

Burtis Motor Co., Inc.

RR#, St. Address, Box # : **601 W Kansas Ave.**

City, State, ZIP Code : **Garden City, KS 67846**

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

Latitude: **37°58'28.9"**

Longitude: **100°52'52.2"**

Elevation: _____

Datum: _____

Data Collection Method: _____

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

N

X

-- NW --

-- NE --

-- SW --

-- SE --

W

E

S

4 DEPTH OF COMPLETED WELL .48..... ft.

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

WELL'S STATIC WATER LEVEL **34.25**..... ft. below land surface measured on mo/day/yr **08-09-06**

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

Est. Yield.....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 **OW-1**

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

CASING JOINTS: Glued..... Clamped.....

Welded.....

Threaded..... ☒

Blank casing diameter **2**..... in. to..... ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.

Casing height above land surface. **0.25**..... in., Weight **0.70**..... lbs./ft. Wall thickness or gauge No. **Sch 40**

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 **46**..... ft. to **48**..... ft., From..... ft. to..... ft.

From..... ft. to..... ft., From..... ft. to..... ft.

GRAVEL PACK INTERVALS: From **43.8**..... ft. to **48**..... 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 **43.8**..... ft. to **0.6**..... ft., From **0.6**..... ft. to **0 concrete**..... 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 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?..... How many feet? **5-30**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.8	Concrete			
0.8	4	Clayey Silt			
4	12	Silt			
12	15	Silty Sand			
15	20	Sand			
20	23	Silt			
23	48	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) **08-09-06**..... 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) **09-25-06**.....

under the business name of **Woofter 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>.