WATER WELL RECORD — Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Washington | Fraction: SW ¼ NW ¼ SW ¼ | Section Number: 32 | Township Number: T 5 S | Range Number: R 1 (E)W

Distance and direction from nearest town or city street address of well if located within city? 3 miles west of Vining and 1/2 mile north

Global Positioning Systems (decimal degrees, min. of 4 digits)
Latitude: 39° 34' 18.7"
Longitude: 097° 20' 53.2"
Elevation:
Datum:
Data Collection Method: Hand held

2 WATER WELL OWNER: Harold Elsasser
RR#, St. Address, Box # : 26 Arrowhead Road
City, State, ZIP Code : Clyde, KS 66938

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

N / W / E / S; NW, NE, SW (X), SE

4 DEPTH OF COMPLETED WELL 75 ft.

Depth(s) Groundwater Encountered (1) 28 ft. (2) ..... ft. (3) ..... ft.
WELL'S STATIC WATER LEVEL 28 ft. below land surface measured on mo/day/yr 06/30/2003
Pump test data: Well water was 49 ft. after 1 hours pumping 800 gpm
Est. Yield 500 gpm: Well water was 42 ft. after 1 hours pumping 500 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 .....

Was a chemical/bacteriological sample submitted to Department? Yes ..... No ...X...; If yes, mo/day/yrs Sample was submitted..... Water well disinfected? Yes ..... No .....

5 TYPE OF 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 ..... Threaded .....
Blank casing diameter 16 in. to 35 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface 12 in., Weight 20.183 lbs./ft. Wall thickness or guage No. .625"

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless Steel 5 Fiberglass (7) PVC 9 ABS 11 Other (Specify) .....
2 Brass 4 Galvanized Steal 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 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 35 ft. to 75 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 13 ft. to 75 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 3 ft. to 13 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 13 Insecticide Storage 16 Other (specify below)
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well .....
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well .....
Direction from well? SW How many feet? 500

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	5'	Topsoil			
5'	15'	Clay with fine to medium sand and fine gravel			
15'	20'	Fine to medium sand			
20'	45'	Medium gravel with cobbles			
45'	50'	Coarse sand with clay			
50'	60'	Coarse sand and fine gravel with cobbles			
60'	69'	Coarse sand and fine gravel			
69'	80'	Shale			

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) 06/30/2003 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 755 This Water Well Record was completed on (mo/day/year) 06/02/2008 under the business name of Sargent Drilling by (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.

KSA 82a-1212