GSI Job No. 057192 **MW-10**

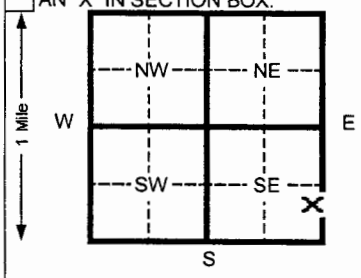
WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. **00367253**

1 LOCATION OF WATER WELL: County: **Sedgwick** | Fraction: **NE ¼ SE ¼ SE ¼** | Section Number: **31** | Township Number: T **29** S | Range Number: R **02** E

Distance and direction from nearest town or city street address of well if located within city?
501 N. 2nd Avenue, Mulvane, KS

2 WATER WELL OWNER: **Tom Ingalls**
RR#, St. Address, Box # : **718 Erin**
City, State, ZIP Code : **Mulvane, KS 67110**
Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL **30** ft. ELEVATION: **1251.52 (TOC)**
Depth(s) Groundwater Encountered 1 **19.5** ft. 2 ft. 3 ft.
WELL'S STATIC WATER LEVEL **20.72** ft. below land surface measured on mo/day/yr **9-22-05**
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 **8.5** in. to **30** ft. and in. to ft.
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring 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: 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 **Flush**
Blank casing diameter **2** in. to **15** ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface **Flushmount** in., weight **0.703** lbs./ft. Wall thickness or gauge No. **Sch. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 **15** ft. to **30** ft. From ft. to ft.
From ft. to ft. From ft. to ft.
GRAVEL PACK INTERVALS: From **13** ft. to **30** 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 **1** 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 14 Abandoned water well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/ Gas well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
13 Insecticide storage
Direction from well? How many feet?

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5		Topsoil			
0.5	4	ML	Silt			
4	10	CL-ML	Silty Clay, low plasticity			
10	14	CI-ML	Silty Clay, high plasticity			
14	19	SP	Sand, fine to med grain			
19	30	SW	Sand, fine to very coarse grain			

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/yr) **10-7-05** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **531** This Water Well Record was completed on (mo/day/yr) **10-11-05** under the business name of **Geotechnical Services, Inc.** by (signature)

INSTRUCTIONS:. Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R SEC