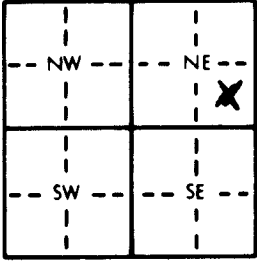


1 LOCATION OF WATER WELL: County: **Seward** Fraction: **N 1/4 SE 1/4 NE 1/4** Section Number: **4** Township Number: **T 31S S** Range Number: **R 33W E/W**

Distance and direction from nearest town or city street address of well if located within city?
Satanta Cut off, N. to Hwy #190, Go on N. 1/2W.

2 WATER WELL OWNER: **Sweetman Drilling Co.** #1-4 Simpson
 RR#, St. Address, Box #: **3017 N. Cypress** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Wichita, Ks. 67226-4003** Application Number: **960255**

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

 4 DEPTH OF COMPLETED WELL: **420** ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. **260** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **260** ft. below land surface measured on **7-17-96**
 Pump test data: Well water was **270** ft. after **1** hours pumping **100** gpm
 Est. Yield: **100** gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **11** in. to **420** 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 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 **X** No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter: **6** in. to **420** ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: **24** in., weight: **2.902** lbs./ft. Wall thickness or gauge No. **.280 SDR 21**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass **7** PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped **8** Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **320** ft. to **420** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **220** ft. to **420** 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 **Hole Plug**
 Grout Intervals: From **0** ft. to **16** 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? **Northwest** How many feet? **900**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Clay	394	400	Blue Clay
2	10	Clay	400	416	Sandy Clay
10	90	Caliche / Clay	416	420	Blue Clay
90	100	Red Clay			
100	122	Clay & Sandy Clay			
122	130	Sandy Clay & Clay			
130	140	Coarse Sand / Sm. Gravel			
140	189	Sm. Gravel			
220	250	Coarse Sand			
250	264	Coarse Sand / Sm. Gravel			
264	326	Coarse Sand			
326	349	Sm. Gravel			
349	372	Blue Clay			
372	388	Sand			
388	394	Sand & Sandy Clay			

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) **7-17-96** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **KWCL-430** This Water Well Record was completed on (mo/day/yr) **7-17-96** under the business name of **Howard Drlg Co. Box 806 Beaver Ok. 73932** by (signature) *[Signature]*