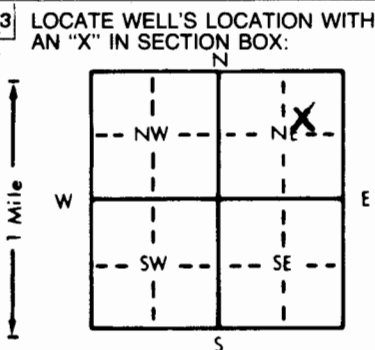


1 LOCATION OF WATER WELL: County: **Seward** Fraction: **SW 1/4 NE 1/4 NE 1/4** Section Number: **22** Township Number: **T 31 S** Range Number: **R 32 EW**

Distance and direction from nearest town or city street address of well if located within city?
N. of Liberal on 83 to 160 jct. 5E., 4 3/4N., W into

2 WATER WELL OWNER: **Allen Drilling Co.** #22-3 **Burnham**
 RR#, St. Address, Box #: **P.O. Box 1389** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Great Bend, Ks. 67530** Application Number: **970084**



4 DEPTH OF COMPLETED WELL: **385** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. **230** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **230** ft. below land surface measured on mo/day/yr **2-11-97**
 Pump test data: Well water was **315** 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 **385** 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped _____
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter **6** in. to **380** 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 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 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 **380** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **280** ft. to **380** 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 **20** 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? **Southeast** How many feet? **220**

FROM		TO		LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	1	26	Surface			
1	26	26	72	Clay			
26	72	72	91	Sandy Clay			
72	91	91	110	Sand			
91	110	110	125	Clay			
110	125	125	160	Sand			
125	160	160	217	Clay			
160	217	217	320	Sand			
217	320	320	370	Clay Blue			
320	370	370	385	Sand & Gravel			
370	385			Sand & Clay Streaks			

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) **2-11-97** 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) **2-11-97** under the business name of **Howard Drlg. Box 806 Beaver, Ok 73932** by (signature) *Allen Drilling Co.*