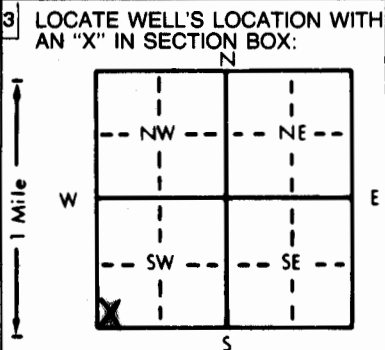


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 29 Township Number T 31 S Range Number R 34 E/W
 County: SEWARD

Distance and direction from nearest town or city street address of well if located within city?
N OF LIBERAL ON 83 W ON HWY 51 TO MARTENEY RD. N ON NARTENEY RD, TO STOP SIGN N ON GRVL RD 3 MI & E

2 WATER WELL OWNER: Jack Hamblin--Woodrow Shaw
 RR#, St. Address, Box #: 920 S Main Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hugoton, KS 67951 Application Number:



4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 220 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 220 ft. below land surface measured on mo/day/yr 10-26-94
 Pump test data: Well water was 240 ft. after 1 hours pumping 90 gpm
 Est. Yield 90 gpm: Well water was XXX ft. after hours pumping gpm
 Bore Hole Diameter 9 1/2 in. to 320 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 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
 Blank casing diameter 5 in. to 320 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. 265 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 9 ABS 11 Other (specify)
 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 280 ft. to 320 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 240 ft. to 320 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other HOLE PLUG
 Grout Intervals: From 1 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? How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|------------------------------|------|----|--------------------|
| 0 | 1 | TOP | | | |
| 1 | 10 | CLAY | | | |
| 10 | 28 | SANDY CLAY | | | |
| 28 | 92 | | | | |
| 92 | 104 | SANDY CLAY | | | |
| 104 | 169 | SAND & LARGE GRAVEL | | | |
| 169 | 177 | SANDY CLAY | | | |
| 177 | 204 | SAND & GRAVEL | | | |
| 204 | 252 | SAND & GRAVEL W/CLAY STREAKS | | | |
| 252 | 263 | CLAY | | | |
| 263 | 281 | CLAY W/SAND & GRVEL | | | |
| 281 | 308 | SAND & GRAVEL | | | |
| 308 | 312 | CLAY | | | |
| 312 | 318 | SAND & GRAVEL | | | |
| 318 | 320 | 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) 10-26-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL-430 This Water Well Record was completed on (mo/day/yr) 10-26-94 under the business name of HOWARD DRIG. CO. BOX 806 BEAVER, OK 73932 by (signature) [Signature]