

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Seward Fraction SW 1/4 SW 1/4 NW 1/4 Section Number 36 Township Number T 33 S Range Number R 33 EW

Distance and direction from nearest town or city street address of well if located within city? Liberal: N on 83 to 7 mile Rd 3E on 7 mile Rd. 5 S on Rd. L&E into

2 WATER WELL OWNER: Mike Cline RR#, St. Address, Box #: Rt, 2 Box 111 City, State, ZIP Code: Liberal, KS 67901

3 LOCATE WELL'S LOCATION WITH AN 'X' IN SECTION BOX: [Diagram] 4 DEPTH OF COMPLETED WELL: 420 ft. Depth(s) Groundwater Encountered: 234 ft. (1), 234 ft. (2), 9-24-06 ft. (3) WELL'S STATIC WATER LEVEL: 234 ft. below land surface measured on mo/day/yr. 9-24-06 Pump test data: Well water was 244 ft. after 1 hours pumping 9.0 gpm Est. Yield 9.0 gpm: Well water was ... ft. after ... hours pumping ... gpm

5 TYPE OF CASING USED: 1 Steel, 2 PVC, 3 RMP (SR), 4 ABS, 5 Wrought Iron, 6 Asbestos-Cement, 7 Fiberglass, 8 Concrete tile, 9 Other (specify below) CASING JOINTS: Glued, X Clamped, Welded, Threaded Blank casing diameter: 5 in. to 380 in., Diameter. ... in. to ... ft., Diameter ... in. to ... ft. Casing height above land surface: 24 in., Weight: 3,706 lbs./ft. Wall thickness or gauge No SDR 21:316 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel, 2 Brass, 3 Stainless Steel, 4 Galvanized Steel, 5 Fiberglass, 6 Concrete tile, 7 PVC, 8 RM (SR), 9 ABS, 10 Asbestos-Cement, 11 Other (Specify) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot, 2 Louvered shutter, 3 Mill slot, 4 Key punched, 5 Guazed wrapped, 6 Wire wrapped, 7 Torch cut, 8 Saw Cut, 9 Drilled holes, 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 380 ft. to 420 ft. GRAVEL PACK INTERVALS: From 200 ft. to 420 ft.

6 GROUT MATERIAL: Neat cement, 2 Cement grout, 3 Bentonite, 4 Other hole plug Grout Intervals: From 4 ft. to 25 ft. What is the nearest source of possible contamination: 1 Septic tank, 2 Sewer lines, 3 Watertight sewer lines, 4 Lateral lines, 5 Cess pool, 6 Seepage pit, 7 Pit privy, 8 Sewage lagoon, 9 Feedyard, 10 Livestock pens, 11 Fuel storage, 12 Fertilizer Storage, 13 Insecticide Storage, 14 Abandoned water well, 15 Oil well/gas well, 16 Other (specify below)

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows: 0-1 Surface, 1-46 Sandy clay and clay, 46-95 Sandy clay and sand streaks, 95-105 Clay, 105-149 Sand, 149-163 Clay, 163-221 Sand, 221-254 Sandy clay, 254-420 Sand

RECEIVED OCT 16 2006 BUREAU OF WATER

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) 9-24-06 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/year) 9-24-06 under the business name of Howard Drilling Box 806 Beaver, Okla (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.