

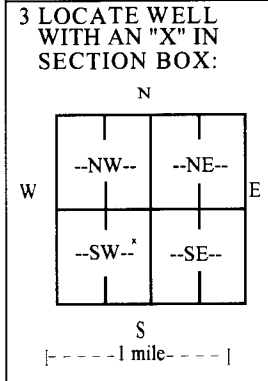
WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Barber, Fraction: 1/4 SE 1/4 NE 1/4 SW 1/4, Section Number: 25, Township No. T 34 S, Range Number R 14 E W, Street/Rural Address of Well Location: Approximately 3 miles north and 8 miles west of Hardtner.

2 WATER WELL OWNER: Chieftain Oil Co., RR#, Street Address, Box #: P.O. Box 24, City, State, ZIP Code: Kiowa, KS 67070, Global Positioning System (GPS) information: Latitude: 37.055344, Longitude: -98.795732, Elevation: unknown, Datum: NAD 83, Collection Method: GPS unit (Make/Model: WAAS)



3 LOCATE WELL WITH AN 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 90 ft., Depth(s) Groundwater Encountered (1) 10.60 ft., WELL'S STATIC WATER LEVEL 10.60 ft. below land surface measured on mo/day/yr 8/16/11, EST. YIELD 9 gpm, Bore Hole Diameter 9 in., WELL WATER TO BE USED AS: Domestic, Irrigation, Industrial, Domestic-lawn & garden, Monitoring well, Water well disinfected? Yes

5 TYPE OF CASING USED: PVC, CASING JOINTS: Glued, Casing diameter 5 in., Casing height above land surface 24 in., TYPE OF SCREEN OR PERFORATION MATERIAL: PVC, SCREEN OR PERFORATION OPENINGS ARE: Mill slot, SCREEN-PERFORATED INTERVALS: From 55 ft. to 85 ft., GRAVEL PACK INTERVALS: From 21 ft. to 90 ft.

6 GROUT MATERIAL: Bentonite, Grout Intervals: From 0 ft. to 21 ft., What is the nearest source of possible contamination: None Known

Table with columns FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include Topsoil, Clay, brown, Sand, gravel, fine to coarse, Clay, brown, Sand, gravel, fine to medium, with brown clay streaks, Clay, brown, sandy, Sand, gravel, broken shale, fine to coarse, Sand, gravel, broken shale with

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 8/16/11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185. This Water Well Record was completed on (mo/day/year) 8/22/11 under the business name of Clarke Well & Equipment, Inc. by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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 copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.