

Well 20

WATER WELL RECORD

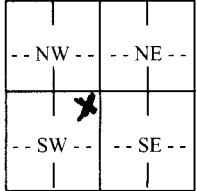
Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Douglas Fraction: NE 1/4 NE 1/4 SW 1/4 Section Number: 23 Township Number: T 14 S Range Number: R 19 E W

Distance and direction from nearest town or city street address of well if located within city? 3.5 miles west of Baldwin North 2.5 miles on 59 Hwy
 Global Positioning Systems (decimal degrees, min. of 4 digits)
 Latitude: _____
 Longitude: _____
 Elevation: _____
 Datum: _____
 Data Collection Method: _____

2 WATER WELL OWNER: KDOT
 RR#, St. Address, Box #: PO Box 74 DISTONE-AREATON
 City, State, ZIP Code: Lawrence, KS 66044

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

 4 DEPTH OF COMPLETED WELL: 28 ft.
 Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft.
 WELL'S STATIC WATER LEVEL: 8' ft. below land surface measured on mo/day/yr 6-12-09
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 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 CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Dug Well - Rock Lined
 2 PVC 4 ABS 7 Fiberglass _____
 Blank casing diameter 4 FT in. to _____ ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface _____ in., Weight _____ lbs./ft. Wall thickness or gauge No. Rock Lining
 TYPE OF SCREEN-PERFORATION MATERIAL:
 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) Dug Well
 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) Dug Well
 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From _____ ft. to _____ 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 13 Insecticide Storage 16 Other (specify below)
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well
 Direction from well? EAST How many feet? 150' Old Hwy 59

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
			28	23	Rock lining from well
			23	8	Washed Gravel
			8	5	Bentonite Hal plug
			5	0	TOP Soil

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) 6-12-09 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 536 This Water Well Record was completed on (mo/day/year) 6-30-09
 under the business name of Patcher Pump & Well Drilling, Inc by (signature) Tom E Patcher

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>.