

Douglas City # 4112

Division of Water Resources; App. No. []

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No. []

1 LOCATION OF WATER WELL:
 County: Douglas Fraction SE 1/4 NW 1/4 SE 1/4 Section Number 11 Township Number T 15 S Range Number R 20 E/W
 Distance and direction from nearest town or city street address of well if located within city?
133 E 1900 Rd Baldwin 66006 **Global Positioning Systems** (decimal degrees, min. of 4 digits)
 Latitude: 38 45.497
 Longitude: 95 09.008
 Elevation: 1070
 Datum: _____
 Data Collection Method: _____

2 WATER WELL OWNER: Dan Yardley
 RR#, St. Address, Box # : 133 E 1900 Rd
 City, State, ZIP Code : Baldwin City Ks. 66006

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

N					
	-- NW --		-- NE --		
W					E
	-- SW --		-- SE --		
					S

4 DEPTH OF COMPLETED WELL 111 ft.

Depth(s) Groundwater Encountered (1) 60-109 ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL..... 45 ft. below land surface measured on mo/day/yr. 11-6-06
 Pump test data: Well water was..... ft. after..... hours pumping..... gpm
 Est. Yield 15 gpm: Well water was..... ft. after..... hours pumping..... gpm
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No ; If yes, mo/day/yr
 Sample was submitted..... Water well disinfected? Yes No

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped.....
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded.....
 PVC 4 ABS 7 Fiberglass Threaded.....

Blank casing diameter 5 in. to 10.1 ft., Diameter..... in. to ft., Diameter..... in. to ft.
 Casing height above land surface 36 in., Weight 50 R 26 lbs./ft. Wall thickness or gauge No. 160 P51

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless Steel 5 Fiberglass PVC 9 ABS 11 Other (Specify)
 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)
 2 Louvered shutter 4 Key punched 6 Wire wrapped Saw Cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 10.1 ft. to 11.1 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 11.1 ft. to ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other
 Grout Intervals: From 45 ft. to 3 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)
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage Abandoned water well - Plugged well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? S How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
6	8	Soil & clay			
8	26	sandstone			
26	27	shale			
27	36	sandstone			
36	39	sandy shale			
39	46	sandstone			
46	48	sandy shale			
48	109	sandstone			
109	111	limestone			

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) 11-6-06 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 561 This Water Well Record was completed on (mo/day/year) 11-7-06
 under the business name of Ernst Energy Dev. Inc. by (signature) Sally R.

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>.