

WIRTS #8 WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: BARTON Fraction: NW 1/4 SW 1/4 NE 1/4 Section Number: 33 Township Number: T 19 S Range Number: R 12 E/W

Distance and direction from nearest town or city street address of well if located within city?
ELLIMWOOD 3 1/2 W SOUTHSIDE

2 WATER WELL OWNER: COUGAR DRILLING INC. RR#, St. Address, Box #: 555 N. WOODLAWN SUITE 114 City, State, ZIP Code: WICHITA KS 67208 Board of Agriculture, Division of Water Resources Application Number: T83-413

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-section grid with an 'X' in the center section (16).]

4 DEPTH OF COMPLETED WELL: 35 ft. ELEVATION: 18 ft. Depth(s) Groundwater Encountered 1. 15 ft. 2. 18 ft. 3. 28-83 ft. WELL'S STATIC WATER LEVEL 15 ft. below land surface measured on mo/day/yr 8-28-83 Pump test data: Well water was 1 ft. after 1 hours pumping 1 gpm Est. Yield 1 gpm: Well water was 1 ft. after 1 hours pumping 1 gpm Bore Hole Diameter 7 7/8 in. to 35 ft. and 1 in. to 1 ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 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 Observation 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 BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped 1 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 1 7 Fiberglass Threaded 1 Blank casing diameter 5 in. to 15 ft. Dia 12 in. to 15 ft. Dia 12 in. to 15 ft. Casing height above land surface 12 in. weight 2-65 lbs./ft. Wall thickness or gauge No. 214 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 8 RMP (SR) 11 Other (specify) 1 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1/8 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) 1 SCREEN-PERFORATED INTERVALS: From 15 ft. to 35 ft. From 15 ft. to 35 ft. GRAVEL PACK INTERVALS: From 10 ft. to 35 ft. From 10 ft. to 35 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 10 ft. From 0 ft. to 10 ft. What is the nearest source of possible contamination: NONE 10 Livestock pens 14 Abandoned water well 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage How many feet?

Direction from well?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	SOIL			
5	15	SAND			
15	35	GRAVEL			

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) 8-28-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 389 This Water Well Record was completed on (mo/day/yr) 9-2-83 under the business name of REISER WATER WELL SERV. INC. by (signature) Reiser 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T
19
R
12
E/W
SEC.
33
11/4 SW 1/4 NE 1/4

DP