

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Riley Fraction: NE 1/4 SW 1/4 SW 1/4 Section Number: 31 Township Number: T 9 S Range Number: R 2 W

Distance and direction from nearest town or city street address of well if located within city? 6700 ANDERSON

Global Positioning Systems (decimal degrees, min. of 4 digits)
 Latitude: 39.22295
 Longitude: 96.69591
 Elevation: 1211
 Datum: WGS 84
 Data Collection Method: GPS

2 WATER WELL OWNER: Chris Otto
 RR#, St. Address, Box # : 6700 Anderson Ave
 City, State, ZIP Code : Keats, KS

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

N

| | | |
|----|----|---|
| NW | NE | E |
| SW | SE | S |

S

(Note: 'X' is marked in the SW section)

4 DEPTH OF COMPLETED WELL 200 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL..... ft. below land surface measured on mo/day/yr.....
 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: 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 Domestic (lawn & garden) 10 Monitoring well Ground Source

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

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

Blank casing diameter 3/4 in. to 200 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.
 Casing height above land surface..... 60" in., Weight..... lbs./ft. Wall thickness or gauge No. SDR11

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless Steel 5 Fiberglass 7 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 Guazed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)
 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.
 From..... ft. to..... ft., From..... ft. to..... ft.

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

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other.....
 Grout Intervals: From 0 ft. to 200 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 1 Other (specify below)
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well House
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? S.W How many feet? 50

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|-----------------|------|-----|--------------------|
| 0 | 2 | Limestone | 135 | 139 | Black shale |
| 2 | 10 | Yellow shale | 139 | 143 | Limestone |
| 10 | 38 | Grey shale | 143 | 172 | Grey shale |
| 38 | 41 | Soft shale | 172 | 175 | Limestone |
| 41 | 51 | Grey shale | 175 | 200 | Grey shale |
| 51 | 57 | Soft Grey shale | | | |
| 57 | 59 | Limestone | | | |
| 59 | 110 | Grey shale | | | |
| 110 | 115 | White Gypsum | | | |
| 115 | 135 | Grey shale | | | |

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) 3/12/07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 760 This Water Well Record was completed on (mo/day/year) 4/26/07 under the business name of ASSOCIATED DRILLING INC. by (signature) [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>.