

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

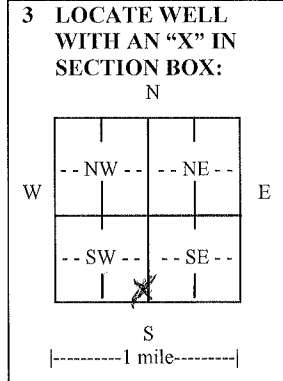
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| | | | | |
|---|------------------------------|----------------------|------------------------|---|
| 1 LOCATION OF WATER WELL: County: Stanton | Fraction ¼ SE ¼ SE ¼ SW ¼ | Section Number 34 | Township No. T 28 S | Range Number R 40 <input type="checkbox"/> E <input checked="" type="checkbox"/> W |
|---|------------------------------|----------------------|------------------------|---|

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
From Johnson Kansas West 6 Miles

Global Positioning System (GPS) information:
Latitude: .37,56294 N..... (in decimal degrees)
Longitude: 10168135 W..... (in decimal degrees)
Elevation:
Datum: WGS 84, NAD 83, NAD 27
Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Kilgore Family Partnership LTD
RR#, Street Address, Box #: Box 351
City, State, ZIP Code : Johnson, Ks 67855



4 DEPTH OF COMPLETED WELL 624..... ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL 371..... ft. below land surface measured on mo/day/yr. 9-6-2011.....
Pump test data: Well water was 444..... ft. after 4..... hours pumping, 432..... gpm
EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm
Bore Hole Diameter 24..... in. to 624..... ft., and in. to ft.
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden 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: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter .16..... in. to 624..... ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface .12..... in., Weight 42.09..... lbs./ft., Wall thickness or gauge No. 250.....

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

SCREEN-PERFORATED INTERVALS: From 369..... ft. to 619..... ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20..... ft. to 410..... ft., From 410..... ft. to 624..... ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 0..... ft. to 20..... ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well None observed

Direction from well Distance from well

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|------|-----|----------------------------|------|-----|--|
| 0 | 2 | Top Soil | 390 | 407 | Sand five to Med, sm gravel |
| 2 | 64 | Brown Clay | 407 | 417 | Brown Clay |
| 64 | 135 | Fine Sandy Clay | 417 | 453 | Yellow soapstone, sandstone |
| 135 | 195 | Sand Fine to Med | 453 | 463 | Shale |
| 195 | 215 | Brown Clay | 463 | 492 | Soapstone, Sandstone |
| 215 | 237 | Sand fine to Med | 492 | 497 | False Red Rock |
| 237 | 257 | Brown Clay | 497 | 593 | Soapstone, Sandstone, some clay |
| 257 | 350 | Sand fine Some Clay | 593 | 601 | Limestone, Soapstone |
| 350 | 384 | Sand fine to Med sm gravel | 601 | 619 | Soapstone, Sandstone |
| 384 | 390 | Brown Clay | 619 | 630 | Red Bed |

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) and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 145..... This Water Well Record was completed on (mo/day/year) 10/22/11.....
under the business name of HYDRO RESOURCES..... by (signature) *David J. Kilgore*.....

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>.