

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

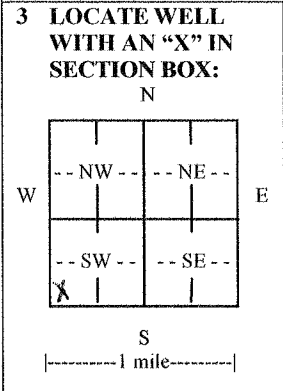
KE 29

1 LOCATION OF WATER WELL: County: KEARNY	Fraction ¼ SW ¼ SW ¼ SW ¼	Section Number 23	Township No. T 24 S	Range Number R 35 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
APPROX. 2 MILES SOUTH OF DEERFIELD KANSAS

Global Positioning System (GPS) information:
 Latitude: 37.94881 N..... (in decimal degrees)
 Longitude: 101.13916 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: SGC LAND LLC
 RR#, Street Address, Box #: 1955 W PLYMELL ROAD
 City, State, ZIP Code : GARDEN CITY KS 67846



4 DEPTH OF COMPLETED WELL 350..... ft.
 Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL 68..... ft. below land surface measured on mo/day/yr. 11:28:11.....
 Pump test data: Well water was 171..... ft. after 4..... hours pumping 1823..... gpm
 EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm
 Bore Hole Diameter 24..... in. to 350..... 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 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 350..... ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 12..... in., Weight 36.95..... lbs./ft., Wall thickness or gauge No. 219.....
 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 215..... ft. to 345..... ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20..... ft. to 80..... ft., From ft. to ft.
 From 90..... ft. to 345..... ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 0..... ft. to 20..... ft., From 80..... ft. to 90..... 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
 Direction from well SOUTH & WEST..... Distance from well 238' & 35'.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	SURFACE	229	236	BROWN WHITE CLAY SAND MED
2	60	SAND FINE TO MED COURSE	236	246	SAND FINE TO SMALL
60	92	BROWN CLAY, LIMEROCK	246	280	SAND FINE TO MED
92	95	SAND FINE TO MED	280	300	SAND FINE TO MED SM GRAVEL
95	102	BROWN CLAY	300	329	SAND FINE TO MED
102	140	BLUE BLAY	329	345	YELLOW SOAPSTONE. SANDSTONE
140	158	BLUE SAND AND CLAY	345	360	SHALE LIMESTONE
158	189	BLUE CLAY			
189	217	BLUE SAND			
217	229	SAND FINE TO SMALL			

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) 11/5/12.....
 under the business name of HYDRO RESOURCES..... by (signature) [Signature].....

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>.