

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

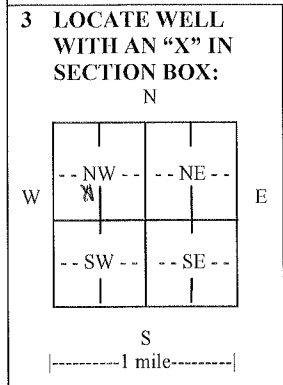
28309

1 LOCATION OF WATER WELL: County: Kearny	Fraction ¼ NE ¼ SW ¼ NW ¼	Section Number 5	Township No. T 25 S	Range Number R 36 <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. 5 Miles SW of Lakin

Global Positioning System (GPS) information:
Latitude: 37.910910 N (in decimal degrees)
Longitude: 101.30013 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: George Wall
RR#, Street Address, Box #: 13155 S Lichtner RD
City, State, ZIP Code : Garden City, Ks 67846



4 DEPTH OF COMPLETED WELL 248 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL 14 ft. below land surface measured on mo/day/yr. 9-1-2011.....

Pump test data: Well water was 114 ft. after 7 hours pumping 1533 gpm

EST. YIELD gpm. Well water was ft. after hours pumping gpm

Bore Hole Diameter 24 in. to 248 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 248 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 86 ft. to 96 ft., From 120 ft. to 130 ft.
From 140 ft. to 150 ft., From 173 ft. to 243 ft.

GRAVEL PACK INTERVALS: From 20 ft. to 248 ft., From ft. to 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 35 ft. to 45 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 East & North Distance from well 111' & 43'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Surface	183	201	Fine To Med Sand
3	35	Sand Fine to Med Course	201	210	Brown and Yellow Sandstone
35	84	Clay	210	215	Purple & Red Sandstone
84	96	Sand Fine to Med Course	215	225	Yellow Sanstone
96	120	Blue Clay	225	243	Soapstone
120	127	Fine Sand	243	249	Yellow and white Soapstone
127	142	Brown Clay	249	260	Shale
142	150	Sand Fine to Med			
150	170	Brown and White Clay			
170	183	Fine Sand			

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) 10-1-11

under the business name of HYDRO RESOURCES by (signature) *Barney Hill*

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>.