

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

12457

1 LOCATION OF WATER WELL: County: GRANT	Fraction $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number 14	Township No. T 27 S	Range Number R 37 <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 <input type="checkbox"/> APPROX 2 MILES NORTH OF ULYSSES		Global Positioning System (GPS) information: Latitude: N37.70557 (in decimal degrees) Longitude: W101.32803 (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input checked="" type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: J & L SMITH FARMS RR#, Street Address, Box #: 9170 E ROAD 2 City, State, ZIP Code : ULYSSES KS 67880				

<p>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</p> <p style="text-align: center;">N</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; text-align: center;">W</td> <td style="width: 50px; height: 50px; border: 1px solid black; text-align: center; vertical-align: middle;">NW</td> <td style="width: 50px; height: 50px; border: 1px solid black; text-align: center; vertical-align: middle;">NE</td> <td style="width: 25px; text-align: center;">E</td> </tr> <tr> <td></td> <td style="border: 1px solid black; text-align: center; vertical-align: middle;">X</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="border: 1px solid black; text-align: center; vertical-align: middle;">SW</td> <td style="border: 1px solid black; text-align: center; vertical-align: middle;">SE</td> <td></td> </tr> </table> <p style="text-align: center;">S</p> <p style="text-align: center;"> -----1 mile----- </p>	W	NW	NE	E		X				SW	SE		<p>4 DEPTH OF COMPLETED WELL 651..... ft.</p> <p>Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.</p> <p>WELL'S STATIC WATER LEVEL 263.....ft. below land surface measured on mo/day/yr. 11-11-11.....</p> <p>Pump test data: Well water was 425.....ft. after 3.5..... hours pumping 1003..... gpm</p> <p>EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm</p> <p>Bore Hole Diameter 24.....in. to 651.....ft., andin. toft.</p> <p>WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well</p> <p>Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, mo/day/yr sample was submitted.....</p> <p>Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
W	NW	NE	E										
	X												
	SW	SE											

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter **16**..... in. to **651**..... 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 **310**..... ft. to **380**..... ft., From **466**..... ft. to **646**..... ft.
 From **380**..... ft. to **420**..... ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **20**..... ft. to **385**..... ft., From **385**..... ft. to **651**..... 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. toft.

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 **North & West**..... Distance from well **437' & 778'**.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	TOP SOIL	317	323	BROWN CLAY
2	40	BROWN SANDY CLAY	323	337	BROWN SANDY CLAY W SAND STRIPS
40	76	BROWN CLAY STICKY	337	345	BROWN CLAY
76	115	BROWN & BLUE CLAY SITCKY	345	355	SANDSTONE FEW SOAPSTONE
115	174	BLUE CLAY STICKY	355	420	SANDSTONE
174	206	BROWN CLAY STICKY	420	445	BROWN CLAY W SOME SHALE STRIPS
206	250	BROWN CLAY FEW SM SAND STRIPS	445	470	SHALE VERY HARD FROM 445 TO 447
250	275	SAND FINE TO MED COURSE SM GRAV	470	500	SANDSTONE W SOME SHALE
275	308	BROWN SANDY CLAY	500	646	SHALE W SANDSTONE
308	317	SAND FINE TO MED W CLAY STRINGS	646	660	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) **11/15/12**.....

under the business name of **HYDRO RESOURCES**..... by (signature) *Donna J. Perchante*.....

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>.