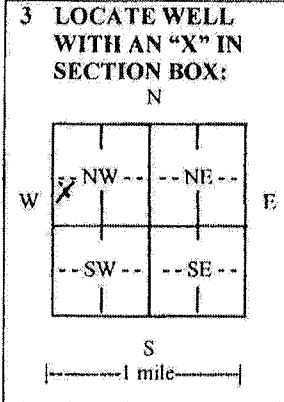


1 LOCATION OF WATER WELL: County: Grant Fraction 1/4 NW 1/4 SW 1/4 NW 1/4 Section Number 4 Township No. T 28 S Range Number R 35 E W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here 11 East 5 North of Ulysses

2 WATER WELL OWNER: Thomas Koehn RR#, Street Address, Box #: 4613 N Rd V City, State, ZIP Code : Ulysses, KS 67880

Global Positioning System (GPS) information: Latitude: .37.645 (in decimal degrees) Longitude: 101.1624 (in decimal degrees) Elevation: Datum: WGS 84, NAD 83, NAD 27 Collection Method: GPS unit (Make/Model: Garmin) Digital Map/Photo, Topographic Map, Land Survey Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m



4 DEPTH OF COMPLETED WELL 740 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

Bore Hole Diameter .26.....in. to.....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 740.....ft., Diameter.....in. to.....ft., Diameter.....in. to.....ft.

Casing height above land surface .12.....in., Weight.....lbs./ft., Wall thickness or gauge No. 0.25

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 420.....ft. to 540.....ft., From 560.....ft. to 580.....ft. From mill 620.....ft. to 660.....ft., From mill 700.....ft. to 740.....ft.

GRAVEL PACK INTERVALS: From 20.....ft. to 740.....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.

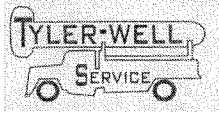
What is the nearest source of possible contamination: Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below) Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well

Direction from well 240'..... Distance from well South West

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
		See Attached			
					RECEIVED
					MAY 29 2012
					BUREAU OF WATER

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) 3-26-12..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 473..... This Water Well Record was completed on (mo/day/year) 3-28-12..... under the business name of Tyler Water Well Inc..... by (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 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. I include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.



Tyler Water Well Inc.
305 Santa Fe Ave.
Holcomb, KS 67851

TEST HOLE REPORT

Contact Name Thomas Koehn Date 11-23-11
 Test Hole Number 4 GPS N 37°38.697' W 101°09.744' Elv 3101
 City _____ State KS Driller Clint
 Test Hole Location 250' North East of Existing
Distance and Direction from Permanent Landmark or Previous Test Hole

TEST LOG

		Approximate Static Water Level					Measured		
FROM	TO	FORMATION	FAIR	GOOD	FROM	TO	FORMATION	FAIR	Good
0	20	Topsoil & Brown Sandy Clay			500	520	Fine Sandstone Little Shale	11	
20	40	Fine Sand Little Cliché			520	540	Clay Sandstone & Cliché Mix	8	
40	60	Sandy Clay Little Sand			540	560	Purple Sandstone & Gray Shale	11	
60	70	Sandy Clay & Cliché			560	580	Gray Clay Little White Sandstone	5	
70	80	Fine Sand Little Clay			580	600	Same	5	
80	100	Sand Medium to Coarse			600	620	Gray Shale Little Sandstone H H	3	
100	120	Same			620	640	Gray Shale Brown Soapstone HH		
120	140	Same			640	660	Gray Shale Little Sandstone	4	
140	160	Sandy Clay Little Sand			660	680	Same	5	
160	180	Sand & Sandy Clay Streaks			680	700	White Sandstone Little Shale	12	
180	200	Clay Little Sand			700	720	Same	15	
200	220	Sand & Sandy Clay Streaks			720	740	Same	15	
220	240	Sand Little Clay			740	750	Same	7	
240	260	Sand & Little Cliché			750	760	Rock Hard		
260	280	Sand Little Sandy Clay & Cliché							
280	295	Same							
295	300	Cliché							
300	305	Same							
305	320	Sand Little Clay							
320	340	Clay Little Cliché & Sand							
340	356	Same							
356	360	Sand Little Clay	2						
360	380	Sand Medium Little Clay	16						
380	400	Same	15						
400	420	Sand, Sandy Clay, Little Cliché	10						
420	440	Sand Medium Little Clay	13						
440	450	Same	6						
450	460	Sand & Cliché Mix	5						
460	480	Sandy Clay Little Cliché & Sand	5						
480	500	Brown Rock, & Cliché Little Clay	10						
		Sandstone							

Bags of Mud 7
 Bags of Hole Plug 2
 Bit **Yes** x **No** _____

Bags of Bran 1
 Macro Fill _____
 Bags of Cotton Seed _____