

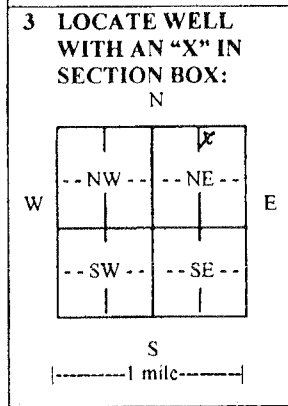
WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Seward Fraction 1/4 NW 1/4 NE 1/4 NE 1/4 Section Number 32 Township No. T 33 S Range Number R 33 E W Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here 5 Miles North of Liberal Global Positioning System (GPS) information: Latitude: 37.08,375 Longitude: 100.55,436 Elevation: Datum: WGS 84, NAD 83, NAD 27 Collection Method: GPS unit, Digital Map/Photo, Topographic Map, Land Survey Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: John T Smith RR#, Street Address, Box #: 150 Plaza Drive City, State, ZIP Code : Liberal, KS 67901



4 DEPTH OF COMPLETED WELL 455 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 455 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, Brass, Galvanized Steel, None used (open hole), Other (Specify) 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 230 ft. to 355 ft., From 375 ft. to 395 ft., From 435 ft. to 455 ft. GRAVEL PACK INTERVALS: From 20 ft. to 200 ft., From 215 ft. to 455 ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement, Cement grout, Bentonite, Other Grout Intervals: From 0 ft. to 20 ft., From 200 ft. to 215 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 West Distance from well 400'

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Row 1 contains 'See Attached'.

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) 11/17/11 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) 12/21/11 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 Hatcher Farms Date 8-4-11
 Test Hole Number 1 GPS N 37^08.375 W 100^55.436 Elv 2891
 City _____ State _____ Driller Chris Howard
 Test Hole Location Golf Course NE 32-33-33
Distance and Direction from Permanent Landmark or Previous Test Hole

TEST LOG

Approximate Static Water Level 230 Measured

FROM	TO	FORMATION	FAIR	GOOD	FROM	TO	FORMATION	FAIR	Good
0	16	Fine Sand, Sandy clay Lt Cliché							
16	32	Same							
32	49	Coarse Sand							
49	82	Fine to medium Sand							
82	120	Sandy Clay							
120	178	Sand & Gravel							
178	180	White Clay							
180	208	Medium Sand & White Clay							
208	234	Sandy Clay Little Sand							
234	246	Sand Medium to coarse Lt Clay	7						
246	284	Sand Medium to coarse	38	TW					
284	295	Yellow Shale							
295	306	Medium Sand	11						
306	320	Yellow & Brown Shale							
320	325	Medium Sand Little Clay	4						
325	385	Sand Medium with Brown &							
		Yellow Clay	31						
385	402	Brown & Yellow Shale							
402	433	Brown & Yellow Shale Little Sand	5						
433	448	Brown & Gray Shale							
448	478	Gray Shale With Sandstone							
		Layers	5						
478	480	Gray Shale							
480	495	Fine Sand	12						
495	510	Red Bed							

Bags of Mud _____
 Bags of Hole Plug _____
 Bit Yes _____ No _____

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