

1 LOCATION OF WATER WELL: County: Barber	Fraction 1/4 SE 1/4 NW 1/4 NE 1/4	Section Number 36	Township No. T 34 S	Range Number R 12 <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"/> Approximately 5 miles west and 1 1/2 miles north of Kiowa.		Global Positioning System (GPS) information: Latitude: 37.047764 (in decimal degrees) Longitude: -98.573325 (in decimal degrees) Elevation: unknown Datum: <input type="checkbox"/> WGS 84, <input checked="" type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: WAAS) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input checked="" type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: Steve Walz RR#, Street Address, Box #: 543 Main St City, State, ZIP Code : Kiowa, KS 67070				

3 LOCATE WELL WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>59</u> ft.
	Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL <u>7.80</u> ft. below land surface measured on mo/day/yr <u>07/19/11</u> Pump test data: Well water was <u>not checked</u> ft. after _____ hours pumping _____ gpm EST. YIELD _____ gpm. Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>9</u> in. to <u>60</u> ft., and _____ in. to _____ ft. 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 checked="" type="checkbox"/> Other (Specify below) Test Well <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted _____ Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

5 TYPE OF CASING USED: Steel PVC Other _____

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter 5 in. to 50 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface 24 in., Weight 2.36 lbs./ft., Wall thickness or gauge No. .214

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 50 ft. to 57 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 22 ft. to 60 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 _____ ft. to _____ ft., From 0 ft. to 22 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 **None Known**
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well
 Direction from well _____ Distance from well _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Topsoil	50	57	Sand, gravel, fine - medium, clay streaks,
3	9	Clay, brown			brown, thin
9	19	Sand, gravel, fine - coarse, with clay streaks, brown	57	60	Shale, red
19	25	Clay, brown			
25	28	Sand, gravel, fine - coarse			
28	31	Clay, brown			
31	33	Sand, gravel, fine - medium			
33	45	Clay, brown, silty, sandy			
45	50	Sand, fine			

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) 07/19/11 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/year) 07/26/11
 under the business name of Clarke Well & Equipment, Inc. 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>.



ASSIGNMENT OF WATER WELL TO LANDOWNER

I, STEVE WALZ of 17353 SE US HWY 281
(Landowner's address)

KIOWA KS 67070 am the landowner on which a water well is located in
(City) (State)
the SE quarter of the NW quarter of the NE quarter in Section 36, Township 34,
Range 12 ~~E/W~~, in BARBER County, Kansas which is approximately
4233 feet north/~~south~~ and 1709 feet east/~~west~~ of the apparent SE section
corner. The water well was drilled in UNKNOWN (month/year).

I hereby request that LOTUS OPERATING CO. LLC leave the water well,
(Operator name)

which was drilled by Temporary Water Permit # 20130043, unplugged, and I will
assume all responsibility for the plugging of said water well in accordance with the requirements
of the Kansas Department of Health and Environment regulation K.A.R. 28-30-7.

LANDOWNER:
Steve Walz
(Signature) (Date)

Steve WALZ
(Print)

OPERATOR:
[Signature] 4/1/14
(Signature) (Date)

By: TIM HELLMAN
(Agent)

IF ADDITIONAL LANDOWNER

(Signature) (Date)

(Print)

RECEIVED
APR 08 2014
BUREAU OF WATER