191 8859 Well #3

WATER WELL RECORD

Form WWC-5 Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Barton | Fraction: SW 1/4 SE 1/4 SW 1/4 | Section Number: 27 | Township Number: T 19 S | Range Number: R 13 E (W)

Distance and direction from nearest town or city street address of well if located within city? Approximately 310' east of the intersection of US HWY 56 and US 281 Bypass in Great Bend

2 WATER WELL OWNER: Smoky Hill, LLC
RR#, St. Address, Box # : 645 E. Crawford - Suite E1
City, State, ZIP Code : Salina, KS 67401

Global Positioning Systems (decimal degrees, min. of 4 digits)
Latitude: 38.361778
Longitude: -98.750267
Elevation: Unknown
Datum: NAD83
Data Collection Method: WAAS GPS Unit

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N / W / E / S; --NW-- --NE-- --SW-- --SE-- x

4 DEPTH OF COMPLETED WELL 30 ft.
Depth(s) Groundwater Encountered (1) ____ ft. (2) ____ ft. (3) ____ ft,
WELL'S STATIC WATER LEVEL 6.5 ft. below land surface measured on mo/day/yr ____
Pump test data: Well water was Not checked ft. after ____ hours pumping ____ gpm
Est. Yield Unknown gpm: Well water was ____ ft. after ____ hours pumping ____ gpm
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feedlot 6 Oil field water supply (9) Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes ____ No ✓ If yes, mo/day/yrs
Sample was submitted ____ Water well disinfected? Yes ____ No ✓

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued ____ Clamped ____
(1) Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded ✓
2 PVC 4 ABS 7 Fiberglass Threaded ____
Blank casing diameter 16 in. to 5.5 ft., Diameter ____ in. to ____ ft., Diameter ____ in. to ____ ft.
Casing height above land surface 6 in., weight 36.95 lbs./ft. Wall thickness or gauge No. .219

TYPE OF SCREEN OR PERFORATION MATERIAL:
(1) Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) ____
2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)
2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut (10) Other (Specify) Bridge Slot

SCREEN-PERFORATED INTERVALS: From 5.5 ft. to 29.5 ft., From ____ ft. to ____ ft.
From ____ ft. to ____ ft., From ____ ft. to ____ ft.
GRAVEL PACK INTERVALS: From 0 ft. to 30 ft., From ____ ft. to ____ ft.
From ____ ft. to ____ ft., From ____ ft. to ____ ft.

6 GROUT MATERIAL: 1 Neat Cement 2 Cement grout 3 Bentonite (4) Other None
Grout Intervals: From ____ ft. to ____ ft., From ____ ft. to ____ ft., From ____ ft. to ____ ft.
What is the nearest source of possible contamination:
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below)
(2) Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well
Direction from well? South How many feet? 10

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Rock and clay			
1	7	Clay			Well was used for Dewatering. Permits by
7	27	Sand and gravel, medium, coarse			Smoky Hill, LLC
27	30	Clay, brown			Work: Replace a deteriorated sewer line
					that collapsed due to rise in static water
					level. The top 7 feet of soil and the
					underlying sand and gravel was very loose
					and unstable.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed (3) plugged under my jurisdiction and was completed on (mo/day/year) 9-27-07 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) 10-22-07
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, underline or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.