GSI Job No. 087352 **LF34-MW20**

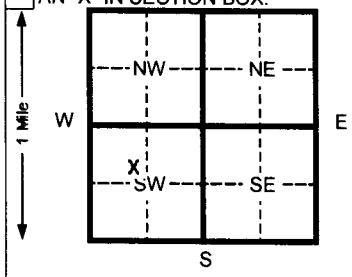
WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. _____

1 LOCATION OF WATER WELL: County: Sedgwick	Fraction: SE ¼ NW ¼ SW ¼	Section Number: 18	Township Number: T 28 S	Range Number: R 2 E

Distance and direction from nearest town or city street address of well if located within city?
NW Section of Soccer Field in Area LF34, McConnell Air Force Base – Wichita

2 WATER WELL OWNER: **22nd CES CEVQ US Air Force**
RR#, St. Address, Box # : **53000 Hutchinson St., Ste. 109 MAFB**
City, State, ZIP Code : **Wichita, KS 67221**
Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL 30 ft. ELEVATION: _____
Depth(s) Groundwater Encountered 1 17 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 8.5 in. to 31 ft. and _____ in. to _____ ft.
WELL WATER TO BE USED AS: 1 Domestic 3 Feed lot 5 Public water supply 6 Oil field water supply 8 Air conditioning 9 Dewatering 11 Injection well 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) [10 Monitoring well]
Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought Iron 6 Asbestos-Cement 8 Concrete tile 9 Other (specify below) [2 PVC] 4 ABS 7 Fiberglass
CASING JOINTS: Glued _____ Clamped _____ Welded _____ [Threaded Flush]
Blank casing diameter 2 in. to 20 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
Casing height above land surface Flush in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) [7 PVC] 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____ 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot [3 Mill slot] 5 Gauzed wrapped 6 Wire wrapped 8 Saw cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From 20 ft. to 30 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.
From _____ ft. to _____ ft. From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 18 ft. to 31 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 _____
Grout Intervals From 1 ft. to 18 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 14 Abandoned water well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/ Gas well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage
Direction from well? _____ How many feet? _____

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	0.6		Grass			
0.6	27.5		Silty Clay, light brown to dark brown, some calcareous nodules between 19' and 27.5'			
27.5	31.0		Clay, shale, light yellow brown mottled with green			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [(1) constructed], (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/yr) 05/28/09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 06/19/09 under the business name of Geotechnical Services Inc. by (signature) [signature]

INSTRUCTIONS:. Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R SEC

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