WATER WELL RECORD Form WWC-5 KSA 82a-1212

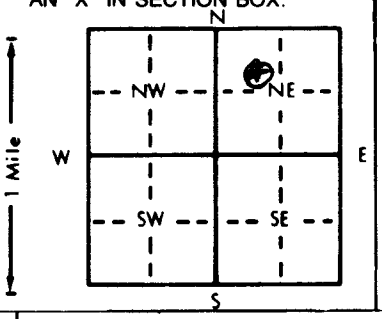
1 LOCATION OF WATER WELL: County: SEDGWICK	Fraction: SE ¼ NW ¼ NE ¼	Section Number: 19	Township Number: T 26 S	Range Number: R 1 E/W

Distance and direction from nearest town or city street address of well if located within city? 4337' N, 1516' W FROM SE CORNER SEC 19 AIR SPARGE/MONITORING WELL 001

2 WATER WELL OWNER: MR. CLIFF CALLAGHAN
RR#, St. Address, Box # : 3840 S. 135TH ST WEST
City, State, ZIP Code : WICHITA, KS 67215

Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL 10.0 ft. ELEVATION: N/A

Depth(s) Groundwater Encountered 1. NONE ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL NONE 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 in. to ft., and in. to ft.

WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well (12) Other (Specify below) AIR SPARGE PRESSURE

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 BLANK CASING USED: 1 Steel (2) PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)

CASING JOINTS: Glued Clamped Welded Threaded ✓

Blank casing diameter 2.0 in. to 5.0 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 0 in., weight 0.70 lbs./ft. Wall thickness or gauge No. SCH. 40

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

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

SCREEN-PERFORATED INTERVALS: From 5.0 ft. to 10.0 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 4.5 ft. to 10.0 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 1.0 ft. to 4.5 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) FORMER LUST

Direction from well? WEST How many feet? 20±

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4.0	SILTY SAND: VERY DARK GRAY; WET; MEDIUM DENSE TO LOOSE (FILL)	~~1.0~~	~~4.5~~	BENTONITE CHIPS
4.0	10.0	SANDY CLAY: BROWN; 30-40% FINE SAND; WET; LOW PLAST; STIFF	~~4.5~~	~~10.0~~	~~10/20 SILICA SAND~~

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/year) 6/14/96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 524 This Water Well Record was completed on (mo/day/yr) 11/8/96 under the business name of ~~ASC, INC.~~ ALLIED LAB 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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼