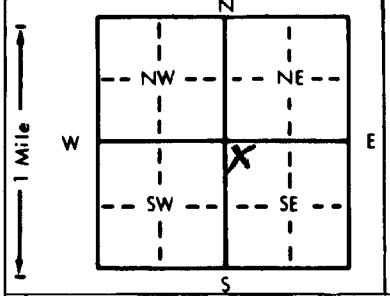
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: MORRIS | Fraction: NW ¼ NW ¼ SE ¼ | Section Number: 33 | Township Number: T 17 S | Range Number: R 9 (E)W

Distance and direction from nearest town or city street address of well if located within city?
LAKE KAHOLA, LOT 22

2 WATER WELL OWNER: ERIC JOHNSON FOR STEVE SAUDER
RR#, St. Address, Box # : 1816 ANTLER RIDGE
City, State, ZIP Code : EMPORIA, KS 66801
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 125 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 72 ft. 2. — ft. 3. — ft.
WELL'S STATIC WATER LEVEL 15 ft. below land surface measured on mo/day/yr 12/2/99
Pump test data: Well water was — ft. after — hours pumping — gpm
Est. Yield 2.5 gpm: Well water was — ft. after — hours pumping — gpm
Bore Hole Diameter 8.75 in. to 125 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)
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: (2) PVC 1 Steel 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 5 in. to 105 ft., Dia — in. to — ft., Dia — in. to — ft.
Casing height above land surface 24 in., weight — lbs./ft. Wall thickness or gauge No. SDR 26

TYPE OF SCREEN OR PERFORATION MATERIAL: (7) PVC
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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: (3) Mill slot
1 Continuous 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 105 ft. to 125 ft., From — ft. to — ft.
From — ft. to — ft., From — ft. to — ft.
GRAVEL PACK INTERVALS: From 125 ft. to 25 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 25 ft. to 3 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) HOUSE
Direction from well? EAST How many feet? ~50 feet

FROM	TO	LITHOLOGIC LOG
0	4	FILL
4	12	LIMESTONE, TAN
12	23	SHALE, GREENISH TAN
23	27	LIMESTONE, TAN
27	37	SHALE, GRAY
37	40	LIMESTONE, GRAY
40	50	SHALE, GRAY
50	51	LIMESTONE, GRAY
51	60	SHALE, LIGHT GRAY
60	63	LIMESTONE, GRAY
63	66	SHALE, GRAY
66	72	LIMESTONE, TAN
72	80	SHALE, GRAY
80	101	LIMESTONE, GRAY
101	113	SHALE, GRAY

FROM	TO	PLUGGING INTERVALS
113	118	LIMESTONE, WHITE
118	123	SHALE, TAN
123	125	LIMESTONE
125		TOTAL DEPTH

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) 12/2/99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. [redacted]585 This Water Well Record was completed on (mo/day/yr) 12/6/99 under the business name of ASSOCIATED ENVIRONMENTAL, INC. by (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