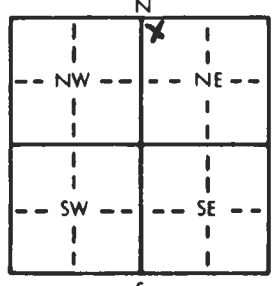


LOCATION OF WATER WELL: County: Miami Fraction: NW 1/4 NW 1/4 NE 1/4 Section Number: 30 Township Number: T 15 S Range Number: R 23 EW

Distance and direction from nearest town or city street address of well if located within city?
MOONLIGHT TO ANTIOCH E 1/2 mile then S 1/2 mile

WATER WELL OWNER: ALAN KNOBEL
 RR#, St. Address, Box #: R #1 Box 187 B
 City, State, ZIP Code: SPRING HILL, KS 66083
 Board of Agriculture, Division of Water Resources
 Application Number: NONE

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL: 100 ft. ELEVATION: 1050



Depth(s) Groundwater Encountered 1. 72' ft. 2. — ft. 3. — ft.
 WELL'S STATIC WATER LEVEL 65' ft. below land surface measured on mo/day/yr 8/9/82
 Pump test data: Well water was — ft. after — hours pumping — gpm
 Est. Yield 5 gph: Well water was — ft. after — hours pumping — gpm
 Bore Hole Diameter: 8" in. to 100 ft., and — in. to — ft.
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes — No X; If yes, mo/day/yr sample was submitted —
 Water Well Disinfected? Yes X No —

TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued — Clamped —
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded —
 Blank casing diameter 5" in. to 70' ft., Dia — in. to — ft., Dia — in. to — ft.
 Casing height above land surface 18" in., weight — lbs./ft. Wall thickness or gauge No. 1/4"

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

SCREEN-PERFORATED INTERVALS: From 70' ft. to 99' ft., From — ft. to — ft.
 From — ft. to — ft., From — ft. to — ft.
 GRAVEL PACK INTERVALS: From 100' ft. to 15' ft., From — ft. to — ft.
 From — ft. to — ft., From — ft. to — ft.

GRAVEL PACK INTERVALS: From 100' ft. to 15' ft., From — ft. to — ft.
 From — ft. to — ft., From — ft. to — ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other —
 Grout Intervals: From 15' ft. to 5' ft., From — ft. to — ft., From — ft. to — ft.
 What is the nearest source of possible contamination:
 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? SE 100' How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|-----|------------------|------|----|----------------|
| 0 | 8 | SURFACE | | | |
| 8 | 37 | LIME | | | |
| 37 | 48 | Shale | | | |
| 48 | 72 | LIME (WATER) 72' | | | |
| 72 | 100 | Shale T.D | | | |

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) 8/9/82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 350 This Water Well Record was completed on (mo/day/yr) 2-2-84
 Under the business name of A. G. Glaze Drilling Co. INC. by (signature) Rita Jane Glaze
 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

DP