

1) LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 SW 1/4 Section Number 14 Township Number 9 S Range Number 13 E

County: Osborne Distance and direction from nearest town or city street address of well if located within city? 1 1/2 S 3 W 3/4 S Osborne KS 67423

2) WATER WELL OWNER: Doyle Mitchell RR#, St. Address, Box #: City, State, ZIP Code: Osborne KS

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: 35 ft. ELEVATION: 19.5 ft. below land surface measured on mo/day/yr 5-15-91

WELL'S STATIC WATER LEVEL: 19.5 ft. below land surface measured on mo/day/yr 5-15-91

Pump test data: Well water was 30 ft. after 4 hours pumping 4 gpm

Est. Yield: 4 gpm Well water was 30 ft. after 4 hours pumping 4 gpm

Bore Hole Diameter: 8 in. to 35 ft. and 8 in. to 35 ft.

WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Lawn and garden only 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 X No

5) TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped

2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded

Blank casing diameter: 5 in. to 21 ft. Dia. 21 in. to 21 ft. Dia. 21 in. to 21 ft. Dia.

Casing height above land surface: 17 in. weight 229 cft lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 10 Other (specify)

7 Torch cut

SCREEN-PERFORATED INTERVALS: From 21 ft. to 31 ft. From 19 ft. to 35 ft.

GRAVEL PACK INTERVALS: From 19 ft. to 35 ft.

6) GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Hol - plug

Grout Intervals: From 0 ft. to 19 ft. From 19 ft. to 35 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 None visible

Direction from well? (in pasture)

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 5 Top soil & clay

5 25 broken rock

25 30 clay blue

30 35 Shale

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) 5-15-91 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 165 This Water Well Record was completed on (mo/day/year) 5-25-91

under the business name of Maruhn well Drilling by (signature) Leroy Maruhn

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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

22-9001260287