

1 LOCATION OF WATER WELL
 County: Iane Fraction SE 1/4 SE 1/4 NE 1/4 Section Number 34 Township Number T 16 S Range Number R 29 E/W

Distance and direction from nearest town or city: 3 Miles West North of Shields, Kansas
 Street address of well if located within city?

2 WATER WELL OWNER: Ralph Gill
 RR#, St. Address, Box # :
 City, State, ZIP Code : Shields, Kansas 67874
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: 145 ft. Bore Hole Diameter: 9 in. to 145 ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level: 103 ft. below land surface measured on 6 month 13 day 1980 year
 Pump Test Data: NA Well water was ft. after hours pumping gpm
 Est. Yield: gpm Well water was ft. after hours pumping gpm

4 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
 7 Fiberglass Threaded
 Blank casing dia: 5 in. to 125 ft., Dia: in. to ft., Dia: in. to ft.
 Casing height above land surface: 12 in., weight 1.8 lbs./ft. Wall thickness or gauge No. 2.50

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 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
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 5 in. to 145 ft., Dia: in. to ft., Dia: in. to ft.
 Screen-Perforated Intervals: From 125 ft. to 145 ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From ft. to ft., From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other: Drill Cuttings
 Grouted Intervals: From 15 ft. to 100 ft., From 4 ft. to 15 ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)
 13 Watertight sewer lines
 Direction from well: Northeast How many feet: 100? Water Well Disinfected? Yes No
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted: month day year: Pump Installed? Yes No
 If Yes: Pump Manufacturer's name: Model No. HP Volts
 Depth of Pump Intake: ft. Pumps Capacity rated at gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 6 month 14 day 1980 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 232
 This Water Well Record was completed on 6 month 17 day 1980 year under the business name of Weishaar Drilling & Supply Inc. by (signature) [Signature]

| LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | FROM | | TO | | LITHOLOGIC LOG | | FROM | | TO | | LITHOLOGIC LOG | |
|--|------|-----|-----|-----|----------------|-----|------|-----|-----|-----|----------------|-----|
| | 0 | 18 | 18 | 35 | 18 | 35 | 18 | 35 | 35 | 73 | 35 | 73 |
| | 35 | 68 | 68 | 73 | 68 | 73 | 68 | 73 | 73 | 85 | 73 | 85 |
| | 73 | 85 | 85 | 105 | 85 | 105 | 85 | 105 | 105 | 113 | 105 | 113 |
| | 105 | 110 | 110 | 113 | 110 | 113 | 110 | 113 | 113 | 143 | 113 | 143 |
| | 113 | 131 | 131 | 143 | 131 | 143 | 131 | 143 | 143 | 143 | 143 | 143 |
| | 143 | 145 | 143 | 145 | 143 | 145 | 143 | 145 | 145 | 145 | 145 | 145 |

ELEVATION:
 Depth(s) Groundwater Encountered: 1 103 ft. 2 ft. 3 ft. 4 ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T 16
R 29
E/W
SEC 34
SE 1/4
SE 1/4
NE 1/4