

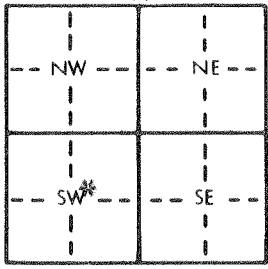
1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 SW 1/4 Section Number 32 Township Number T 16 S Range Number R 3 E

Distance and direction from nearest town or city street address of well if located within city?

4 1/2 miles South of Hope, Kansas & 3 miles West & 1/2 South

2 WATER WELL OWNER: Gary Damm
 RR#, St. Address, Box #: 1018 Morrison Court Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Derby, Kansas 67037 Application Number:

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



4 DEPTH OF COMPLETED WELL: 47 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 28 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 26 ft. below land surface measured on mo/day/yr 5 / 6 / 86
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 15* gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 9 in. to 47 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 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 Observation well
 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 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 diameter 5 in. to 47 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 15 in., weight 160 lbs./ft. Wall thickness or gauge No. 214

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 27 ft. to 47 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 13' 6" ft. to 47 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 3 ft. to 13' 6" ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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 _____
 Direction from well? Southeast How many feet? 80

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6	BROWN CLAY			
6	7	SOFT LIMESTONE			
7	13	LITE COLOR CLAY & SHALE			
13	14	SOFT LIMESTONE			
14	29	LITE COLOR SHALE & CLAY			
29	46	DARK CLAY & SHALE & GYPSUM			
46	47	GYPSUM			

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 / 6 / 86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 397 This Water Well Record was completed on (mo/day/yr) 6 / 19 / 86 under the business name of CENTRAL KANSAS DRILLING by (signature) Harold D. Martin
 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.