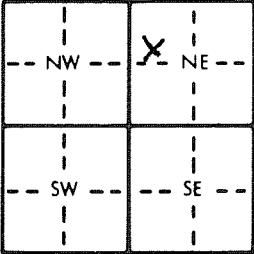


1 LOCATION OF WATER WELL: County: Roos Fraction: NE 1/4 NW 1/4 SW 1/4 Section Number: 35 Township Number: T 9 S Range Number: R 16 EW
 Distance and direction from nearest town or city street address of well if located within city? 5 miles south of Natama, 2 miles west, 1/4 mile N.

2 WATER WELL OWNER: Kenny Lyle
 RR#, St. Address, Box #: 205 N. 2nd Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Natama, KS 67651 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL: 300 ft. ELEVATION: NA
 Depth(s) Groundwater Encountered 1. 55-70 ft. 2. 250-270 ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 8-1-97
 Pump test data: Well water was 62 ft. after 2 hours pumping 3 gpm
 Est. Yield 3± gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 10 in. to 300 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 Monitoring well cattle in pasture
 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 89 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 30" in., weight _____ lbs./ft. Wall thickness or gauge No. SD7.24
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 90 ft. to 50 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 90 ft. to 24 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 24 ft. to 5 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? N How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	loess			
5	55	1ms wt. off yellow			Well wall collapsed at 90', lost hole.
55	70	1ms yellow w/ intermittent clay and v.f. gr. sand matrix			
70	89	clay gray some ocr			
89	170	blue gray shale			
170	200	gray shale partly fissile			
200	250	gray shale, white clay			
250	270	shaly w/ 1ms streaks			
270	285	chalky 1ms, w/ soft clay			
285	300	blk gray 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) 5-30-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 608 This Water Well Record was completed on (mo/day/yr) 8-1-97 under the business name of Yellow Jacket Drilling by (signature) [Signature]