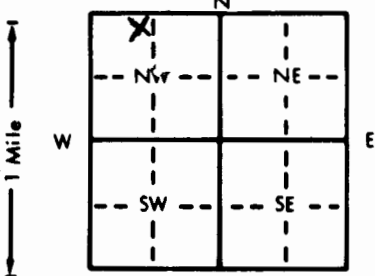


1 LOCATION OF WATER WELL: Fraction NW Section Number 4 Township Number T 14 S Range Number R 2 E
 County: Dickinson

Distance and direction from nearest town or city street address of well if located within city?
3 1/2 Miles South on 15 Hwy. from 1st street in Abilene, Ks.

2 WATER WELL OWNER: Craig Allison Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: Rt. 2 Application Number:
 City, State, ZIP Code: Abilene, Kansas 67410

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


4 DEPTH OF COMPLETED WELL: 77 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 57 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 47 ft. below land surface measured on mo/day/yr 12 / 5 / 86
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 10 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 9 in. to 77 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 X; 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 77 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 14 in., weight 160 lbs./ft. Wall thickness or gauge No. 214
 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)
 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 47 ft. to 77 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 14 ft. to 77 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 4 ft. to 14 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? West How many feet? 90

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|----|------------------------------|------|----|----------------|
| 0 | 1 | TOP SOIL | | | |
| 1 | 3 | BROWN CLAY | | | |
| 3 | 14 | LITE COLOR CLAY | | | |
| 14 | 16 | LITE COLOR SHALE | | | |
| 16 | 21 | LITE COLOR CLAY | | | |
| 21 | 23 | LITE COLOR SHALE & LIMESTONE | | | |
| 23 | 47 | LITE COLOR SHALE | | | |
| 47 | 49 | LIMESTONE | | | |
| 49 | 57 | LITE COLOR SHALE & CLAY | | | |
| 57 | 60 | GRAY SHALE & RED SHALE | | | |
| 60 | 68 | GRAY SHALE & CLAY | | | |
| 68 | 74 | RED SHALE | | | |
| 74 | 77 | 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) 12 / 5 / 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) 4 / 23 / 87 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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

2-86000098-21