

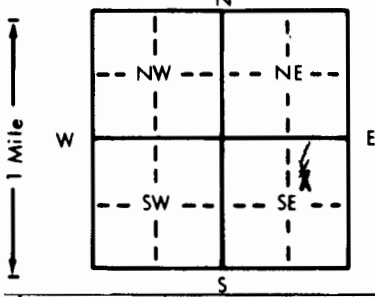
009

1] LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 SE 1/4 Section Number 33 Township Number T 34 S Range Number R 34 EW  
 County: SARAWARD

Distance and direction from nearest town or city street address of well if located within city?  
3 1/2 miles West of Liberal 3/4 mile north

2] WATER WELL OWNER: Gerald Neese  
 RR#, St. Address, Box #: Rt 1 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: LIBERAL KANSAS Application Number:

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4] DEPTH OF COMPLETED WELL... 200 ft. ELEVATION: .....



Depth(s) Groundwater Encountered 1. 80 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL ... 83 ft. below land surface measured on mo/day/yr 5/24/82  
 Pump test data: Well water was 90 ft. after 2 hours pumping 25 gpm  
 Est. Yield 60 gpm: Well water was .... ft. after .... hours pumping .... gpm  
 Bore Hole Diameter: 9 in. to 200 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 X No

5] TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped .....  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
 2 PVC 4 ABS 7 Fiberglass Threaded.....

Blank casing diameter 5 in. to 160 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... in. weight 200 lbs./ft. Wall thickness or gauge No. 0.265

TYPE OF SCREEN OR PERFORATION MATERIAL: 3' below Pitless Unit 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 160 ft. to 200 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 60 ft. to 200 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 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? W How many feet? 90

| FROM | TO  | LITHOLOGIC LOG               | FROM | TO | LITHOLOGIC LOG |
|------|-----|------------------------------|------|----|----------------|
| 0    | 83  | OVERBURDEN                   |      |    |                |
| 83   | 100 | medium sand + clay           |      |    |                |
| 100  | 140 | medium to COARSE SAND + clay |      |    |                |
| 140  | 180 | clay                         |      |    |                |
| 180  | 200 | fine sand                    |      |    |                |

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) 5/24/82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 142 This Water Well Record was completed on (mo/day/yr) 6/17/82 under the business name of F+W WATER WELL SERVICE INC by (signature) C. W. Gansell / SK  
 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.

OFFICE USE ONLY

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EW

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