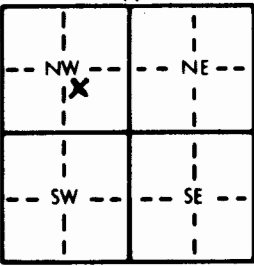


1 LOCATION OF WATER WELL: Fraction ENW 1/4 SE 1/4 NW 1/4 Section Number 3 Township Number T 33 S Range Number R 22 E 10  
 County: COMANCHE

Distance and direction from nearest town or city street address of well if located within city?  
111 + 220 N. BROADWAY, PROTECTION, KS 67127

2 WATER WELL OWNER: ORIN LOUCKS / MONA ALLENDER  
 RR#, St. Address, Box # : (SAME AS ABOVE) Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : (SAME AS ABOVE) Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 29' ft. ELEVATION: 1900'  
 Depth(s) Groundwater Encountered 1. 18' ft. 2. - ft. 3. - ft.  
 WELL'S STATIC WATER LEVEL ..... ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 7.25 in. to 30' 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 pmw-24  
 Was a chemical/bacteriological sample submitted to Department? Yes ..... No X; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes ..... No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ..... Clamped .....  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
2 VC 4 ABS 7 Fiberglass Threaded X  
 Blank casing diameter 2 1/2" in. to 14' ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface: PUSH in., weight ..... lbs./ft. Wall thickness or gauge No. SCH 40  
 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 29' ft. to 14' ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 30' ft. to 12.5' 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 GRADE ft. to 12.5' 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 11 Fuel storage 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)  
 Direction from well? THE SW How many feet? 250'

| FROM | TO | LITHOLOGIC LOG                | FROM | TO | PLUGGING INTERVALS |
|------|----|-------------------------------|------|----|--------------------|
| 0    | 6  | SILT, TAN, DRY                |      |    |                    |
| 6    | 11 | SAND, FINE, RED-BRN, DRY      |      |    |                    |
| 11   | 13 | SILTY CLAY, RED-BRN, SL. DAMP |      |    |                    |
| 13   | 18 | SILT, RED-BRN, MOIST          |      |    |                    |
| 18   | 30 | SAND, FINE, RED-BRN, WET      |      |    |                    |

RECEIVED  
 OCT 18 1993  
 BUREAU OF WATER

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) 9/18/93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 10-15-93 This Water Well Record was completed on (mo/day/yr) 10-15-93 under the business name of Hunter DeLong by (signature) David DeLong

OFFICE USE ONLY

T

R

EM

SEC.

1/4

1/4

1/4