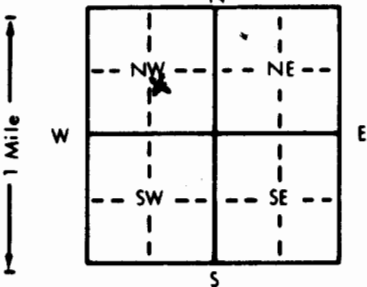


1 LOCATION OF WATER WELL: Fraction EW NW 1/4 SE 1/4 NW 1/4 Section Number 3 Township Number T 33 S Range Number R 20 EW
 County: COMANCHE

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: MUNA ALLENDER / ORIN LOUCKS
 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: 35' ft. ELEVATION: 1900'

Depth(s) Groundwater Encountered 1. 20' ft. 2. - ft. 3. - ft.

WELL'S STATIC WATER LEVEL 29.1" ft. below land surface measured on mo/day/yr 9/17/93

Pump test data: Well water was 29.5' ft. after 1 hours pumping 3.2 gpm

Est. Yield 5 gpm: Well water was - ft. after - hours pumping - gpm

Bore Hole Diameter: 10" in. to 40' 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 PPU-A

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 PVC 4 ABS 7 Fiberglass Threaded X

Blank casing diameter 5" in. to 15' ft., Dia - in. to - ft., Dia - in. to - ft.

Casing height above land surface FLUSH in., weight - lbs./ft. Wall thickness or gauge No. SCH 40

TYPE OF SCREEN OR PERFORATION MATERIAL: 10 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 15' ft. to 35' ft., From - ft. to - ft.
 From - ft. to - ft., From - ft. to - ft.

GRAVEL PACK INTERVALS: From 13' ft. to 35' 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 13' 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? NW How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	FILL, SAND & GRAVEL			
1	11	SILT, DK. BRN, DRY			
11	16	SAND, FINE, RED-BRN, DRY			
16	18	SILT, SL. SANDY, MOIST, DK. BRN			
18	20	CLAY, SILTY, DK. BRN, MOIST			
20	25	SAND, FINE, DK. BRN, WET			
25	28	CLAY, SILTY, DK. BRN, MOIST			
28	33	SAND, FINE, BRN, WET			
33	35	CLAY, SILTY, DK. BRN, DAMP			
35	40	SAND, FINE, 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) 9/17/93 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. - This Water Well Record was completed on (mo/day/yr) 10-18-93
 under the business name of HUNDLER DRILLING by (signature) David Hundler