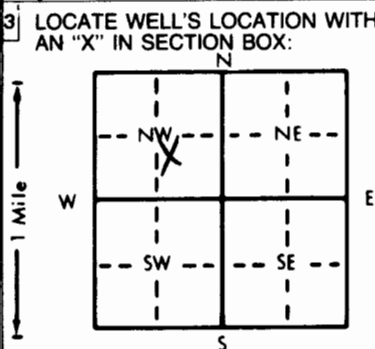


1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 NW 1/4 Section Number 3 Township Number T 33 S Range Number R 20 E W  
 County: Comanche

Distance and direction from nearest town or city street address of well if located within city?  
~280 ft. NE of intersection of Pine & Broadway, Protection KS

2 WATER WELL OWNER: Orlin Loucks  
 RR#, St. Address, Box #: Box 568  
 City, State, ZIP Code: Protection KS 67127  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL: 25.0 ft. ELEVATION: NA  
 Depth(s) Groundwater Encountered: 1 NA ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL: 19.75 ft. below land surface measured on mo/day/yr 7-8-92  
 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: 8 in. to . . . . . ft., and . . . . . in. to . . . . . ft.  
 WELL WATER TO BE USED AS:  
 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  
 Was a chemical/bacteriological sample submitted to Department? Yes. . . . . No X . . . . .; If yes, mo/day/yr sample was sub-  
 mitted Water Well Disinfected? Yes No X

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 7 Fiberglass . . . . . Welded . . . . .  
 Blank casing diameter . . . . . in. to . . . . . ft., Dia. . . . . in. to . . . . . ft., Dia. . . . . in. to . . . . . ft.  
 Casing height above land surface: Flush in., weight . . . . . 70.3 lbs./ft. Wall thickness or gauge No. 1.54  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 10.0 ft. to 24.55 ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From 9.0 ft. to 24.55 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 9.0 ft. to 1.0 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? Northeast How many feet? ~200

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	3.0	Silt, clayey.			
3.0	5.0	Silt, slightly clayey.			
5.0	10.0	Silt, clayey.			
10.0	12.0	Sand, very fine grained, silty, well sorted.			
12.0	15.5	Clay			Monitor Well waiver granted on 6-11-92 for KDHE Trust Fund Loucks Service by Don Taylor
15.5	20.0	Sand, fine grained, well sorted.			
20.0	25.0	Sand, fine grained, well sorted w/ increasing coarser grains			
25.0	26.5	Sand, fine grained, increasing coarser grains poorly sorted.			

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) 7-7-92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 7-29-92 under the business name of Geotechnical Services, Inc. by (signature) Allison Irwin

OFFICE USE ONLY T R E W SEC. 1/4 1/4 1/4