

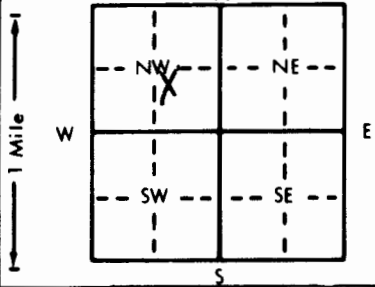
BH-27/mw-16

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 EW  
 County: Comanche

Distance and direction from nearest town or city street address of well if located within city?  
SE corner of Intersection of Pine & Broadway, Protection KS

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

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
 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 20.40 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:  
 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  
 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:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped  
2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded  
 Blank casing diameter 2 in. to ft. Dia. 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. 154  
 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 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  
 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. 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? Southwest How many feet? ~95

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	4.0	Silt, very slightly sandy, silty			
4.0	10.0	Silt, very slightly sandy-silty & increasing clay.			
10.0	14.0	Sand, very fine grained, silty, slightly clayey.			
14.0	20.0	Clay, <del>silt</del> silty, sandy (very fine grained)			
20.0	25.0	Clay			
25.0	26.5	Clay			
Fresh Mound Waiver granted on 6-11-92 for KDHE Trust Fund Loucks Services by Don Taylor					

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) 7-6-92 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

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
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EW  
SEC.  
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