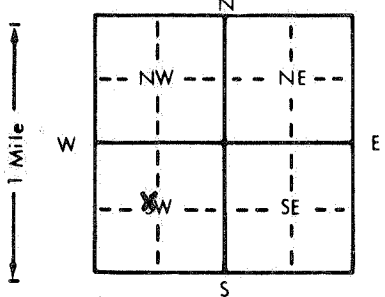


1 LOCATION OF WATER WELL: Fraction SE 1/4 NW 1/4 SW 1/4 Section Number 26 Township Number T 25 S Range Number R 02 E  
 County: Sedgwick

Distance and direction from nearest town or city street address of well if located within city?  
Approx. 3 miles SE of Furley, Kansas

2 WATER WELL OWNER: ALIES  
 RR#, St. Address, Box #: 8808 North 127th Street East  
 City, State, ZIP Code: Valley Center, Kansas 67147  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
 4 DEPTH OF COMPLETED WELL: 52.8 ft. ELEVATION: 1325.5  
 Depth(s) Groundwater Encountered 42.8 ft. 2 42.8 ft. 3 42.8 ft.



WELL'S STATIC WATER LEVEL: 42.8 ft. below land surface measured on 10/04/84  
 NA Pump test data: Well water was 42.8 ft. after 10/04/84 hours pumping 10/04/84 gpm  
 Est. Yield 14 gpm: Well water was 39.8 ft. after 7 7/8 hours pumping 52.8 gpm  
 Bore Hole Diameter: 14 in. to 39.8 ft., and 7 7/8 in. to 52.8 ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)  
Monitoring Well  
 Was a chemical/bacteriological sample submitted to Department? Yes  No  If yes, mo/day/yr sample was submitted 10/04/84  
 Water Well Disinfected? Yes  No

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 6 Asbestos-Cement 9 Other (specify below) Welded   
 7 Fiberglass Threaded   
 Blank casing diameter 10 in. to 39.8 ft., Dia. 4 in. to 47.3 ft., Dia. 2 in. to 47.1 ft.  
 Casing height above land surface 2.2 ft, weight 10 in = 8; 4 in = 2 lbs./ft. Wall thickness or gauge No. Sch. 40

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 (0.010 in.) 6 Wire wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 47.3 ft. to 52.3 ft. 4 in. PVC  
 From 47.1 ft. to 51.9 ft. 2 in. PVC  
 GRAVEL PACK INTERVALS: From 43.5 ft. to 52.8 ft. around 4 in PVC  
 From 41.5 ft. to 52.3 ft. around 2 in PVC

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 43.5 ft. to 0.0 ft. around 4 in PVC From 41.5 ft. to 0.0 ft. around 2 in PVC  
 What is the nearest source of possible contamination: South Disp. Area  
 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)  
Ha.z. Waste Facility  
 Direction from well? North How many feet? Approx. 70

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0.0 feet</u>	<u>47 feet</u>	<u>Brown, plastic to highly plastic CLAY to weathered CLAY-SHALE with trace to some calcium carbonate nodules</u>			
<u>47 feet</u>	<u>52.8 feet</u>	<u>BEDROCK - Interbedded gray SHALE and white GYPSUM</u>			

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) 09/24/84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416. This Water Well Record was completed on (mo/day/yr) 10-2-84 under the business name of Terracon Consultants, Inc. by (signature) [Signature]

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.