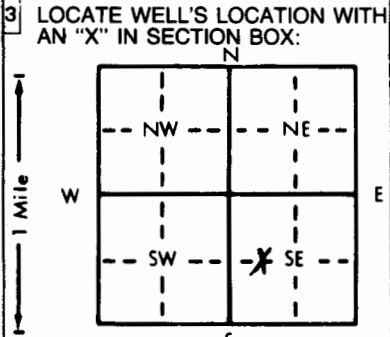


1 LOCATION OF WATER WELL: Fraction NE 1/4 W 1/4 SE 1/4 Section Number 24 Township Number T 9 S Range Number R 8 E
 County: Pottawatomie
 Distance and direction from nearest town or city street address of well if located within city? 60 EAST 6 Miles on 24 To Hopkins Creek 1 1/2 Miles North of WIST

2 WATER WELL OWNER: Tom UNDERBURGER
 RR#, St. Address, Box #: RR#1 Box 407
 City, State, ZIP Code: St George, KS, 66535
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 120 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 92 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 80 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 15 gpm. Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 in. to 1.20 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Sealed Glued _____ Stamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter: 5 1/2 in. to 100 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 24 in., weight _____ lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 31/1000 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 100 ft. to 120 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 120 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite Empty plug 4 Other _____
 Grout Intervals: From 0 ft. to 20 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? North East How many feet? 70'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	16	Brown CLAY	62	70	Brown SHALE
16	18	lime stone	70	75	GRAY SHALE
18	27	Yellow shale	75	81	lime stone
27	29	Greenish shale	81	86	GRAY SHALE
29	31	lime stone	86	88	lime stone
31	41	GRAY SHALE	88	92	Yellow SHALE
41	42	lime stone	92	101	lime stone
42	47	Brown shale	101	108	GRAY SHALE
47	49	lime stone	108	110	lime stone
49	52	Brown shale	110	121	GRAY SHALE
52	53	lime stone			
53	55	Redish brown shale			
55	57	lime stone			
57	59	Brown shale			
59	62	lime stone			

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) 6/26/89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 8/29/89 under the business name of Holdeman Well Drilling by (signature) Craig H.