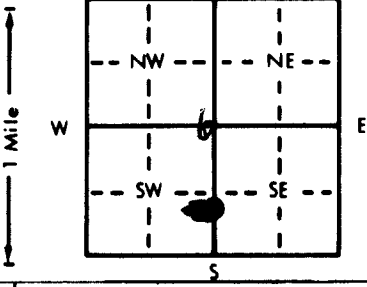


1) LOCATION OF WATER WELL: Fraction NC S2 S2 Section Number 6 Township Number T 17 S Range Number R 22 E/W
 County: Ness ~~From the center of S2-S2~~

Distance and direction from nearest town or city street address of well if located within city?
2 E - 3 S - 5 E of Rangemo north 1/4 to Dam site #37

2) WATER WELL OWNER: J.M. Tuttle subcontractor on Dam site #37
 RR#, St. Address, Box # RR Box 50 of WET Walnut Creek subwatershed Board of Agriculture, Division of Water Resources
 City, State, ZIP Code Govt Ks 67736 #3 Ness city Ks 67560 Application Number: 88-9-006

3) LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4) DEPTH OF COMPLETED WELL 20 - 37 ft. ELEVATION: _____

Depth(s) Groundwater Encountered 1. 3' - 11' ft. 2. 11' ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 3' - 11' ft. below land surface measured on mo/day/yr 9-15-87

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

Est. Yield 50 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 Observation 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: (Glued) Clamped _____
2 PVC 4 ABS 7 Fiberglass _____ Welded _____
 6 Asbestos-Cement 9 Other (specify below) Threaded _____

Blank casing diameter... 5" in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface... 2' in., weight _____ lbs./ft. Wall thickness or gauge No. # 200

TYPE OF SCREEN OR PERFORATION MATERIAL: (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 10' - 20' ft. to _____ ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 3' - 11' ft. to _____ 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 and clay

Grout Intervals: From 2' - 11' ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage (16 Other (specify below) Creek)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? _____ How many feet? 0 line of well crossed

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
		map of Battery N of Wells static vol. #1 #2 #3 #4 #5 #6 #7 #8 #9 #10 W _____ E #2 #9 #6 #4 S	#1	#7 - #2		
			0 17			clay
			17 27			sand
			27 30			clay
			30 37			sand gravel + shale wash
			37			blue shale
				#3	#4 - #5 - #6	
				0 8		clay
				8 12		sand
				12 14		clay
			14 20		sand + gravel shale @ 20'	
			#8 - 9			
			0 12		clay	
			12 22		sand	
			22 26		gravel with clay streak shale @ 20'	

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) 9-15-87 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. # 489 This Water Well Record was completed on (mo/day/yr) 3-10-88
 under the business name of ADUA Drilling by (signature) J M Tuttle

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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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