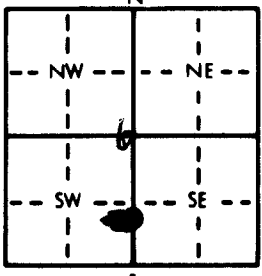


1) LOCATION OF WATER WELL: Fraction NC S2 S2 Section Number 6 Township Number T 17 S Range Number R 22 E/W  
 County: Ness Area the center S2-S2

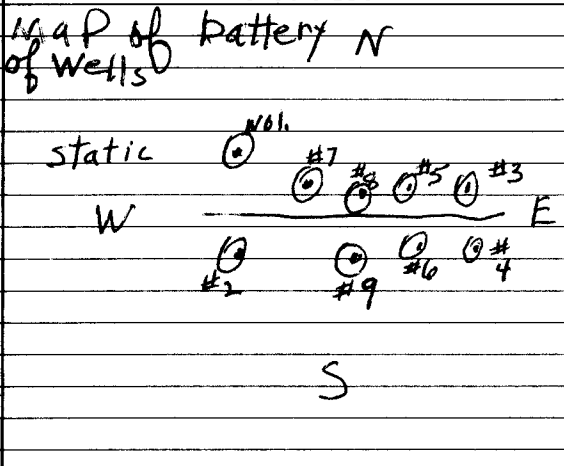
Distance and direction from nearest town or city street address of well if located within city?  
2 E - 3 S - 5 E of Ransom north 1/4 to Dam site #37

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. 15' - 87' 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 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass 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:  
 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' - 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:  
 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)  
Creek  
 Direction from well? O line of well crossed  
 How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
			#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 strike 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  
T  
R  
EW  
SEC.  
1A  
1A  
1A