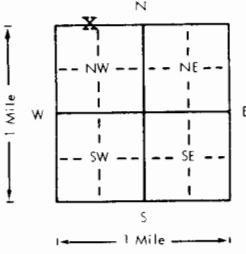


1 LOCATION OF WATER WELL		Fraction	Section Number		Township Number		Range Number	
County: Reno		NE 1/4 NW 1/4 NW 1/4	6		T 23 S		R 10 EW	
Distance and direction from nearest town or city? 1 mi N, 6.5 mi W from Huntsville				Street address of well if located within city?				
2 WATER WELL OWNER: Kansas Geological Survey/Groundwater Management District #5								
RR#, St. Address, Box # :				Board of Agriculture, Division of Water Resources				
City, State, ZIP Code : St. John, Kansas 67576				Application Number:				
3 DEPTH OF COMPLETED WELL: 131 ft. Bore Hole Diameter: 9.7/8 in. to 125 ft., and 6 in. to 131 ft.								
Well Water to be used as:								
1 Domestic		3 Feedlot		5 Public water supply		8 Air conditioning		
2 Irrigation		4 Industrial		6 Oil field water supply		9 Dewatering		
		7 Lawn and garden only		10 Observation well		11 Injection well		
Well's static water level: 10.30 ft. below land surface measured on Jan. month 6 day 83 year								
Pump Test Data								
Est. Yield		gpm:		Well water was		ft. after		
				hours pumping		gpm		
4 TYPE OF BLANK CASING USED:								
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		
				7 Fiberglass		Casing Joints: Glued Clamped		
Blank casing dia: 5 in. to 120 ft., Dia in. to ft., Dia in. to ft.								
Casing height above land surface: in., weight lbs./ft. Wall thickness or gauge No.								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)		
2 Brass		4 Galvanized steel		6 Concrete tile		9 ABS		
Screen or Perforation Openings Are:								
1 Continuous slot		3 Mill slot		5 Gauzed wrapped		8 Saw cut		
2 Louvered shutter		4 Key punched		6 Wire wrapped		9 Drilled holes		
				7 Torch cut		10 Other (specify)		
Screen-Perforation Dia: 5 in. to ft., Dia in. to ft., Dia in. to ft.								
Screen-Perforated Intervals: From 120 ft. to 124 ft., From ft. to ft., From ft. to ft.								
Gravel Pack Intervals: From 115 ft. to 125 ft., From ft. to ft., From ft. to ft.								
5 GROUT MATERIAL:								
1 Neat cement		2 Cement grout		3 Bentonite		4 Other		
Grouted Intervals: From 115 ft. to 40 ft., From 0 ft. to 10 ft., From ft. to ft.								
What is the nearest source of possible contamination: none known								
1 Septic tank		4 Cess pool		7 Sewage lagoon		10 Fuel storage		
2 Sewer lines		5 Seepage pit		8 Feed yard		11 Fertilizer storage		
3 Lateral lines		6 Pit privy		9 Livestock pens		12 Insecticide storage		
						13 Watertight sewer lines		
Direction from well: How many feet ? Water Well Disinfected? Yes No								
Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample								
was submitted month day year: Pump Installed? Yes No								
If Yes: Pump Manufacturer's name Model No. HP Volts								
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.								
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other								
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was								
completed on 8 month 19 day 81 year								
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No.								
This Water Well Record was completed on 1 month 23 day 83 year under the business								
name of by (signature) Patrick M. Clark								
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
		0	4	red sandy silt			100-100.5	
		4	19	clay, red, sandy, yellow stringers, traces of gravel	100.5	101	sand and gravel	
		19	45	sand/gravel lenses	101	131	red siltstone with hard green cementations	
		45	95	clay - red, yellow, lt. brown caliche zones at 60, 80, 90, 95. Sand & gravel stringers occ.	Detailed log available from KGS. Core description also available.			
		95	99	sand and gravel				
		99	100.5	red clay - caliche zone				
ELEVATION: 1777								
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)								
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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.								

OFFICE USE ONLY

T 23

R 10

EW SEC. 6

NE 1/4 NW 1/4 NW 1/4

BIG BEND GMD#5-KGS  
WATER QUALITY  
OBSERVATION WELL  
NETWORK

SITE NUMBER : 25  
SITE LOCATION: NE NW NW

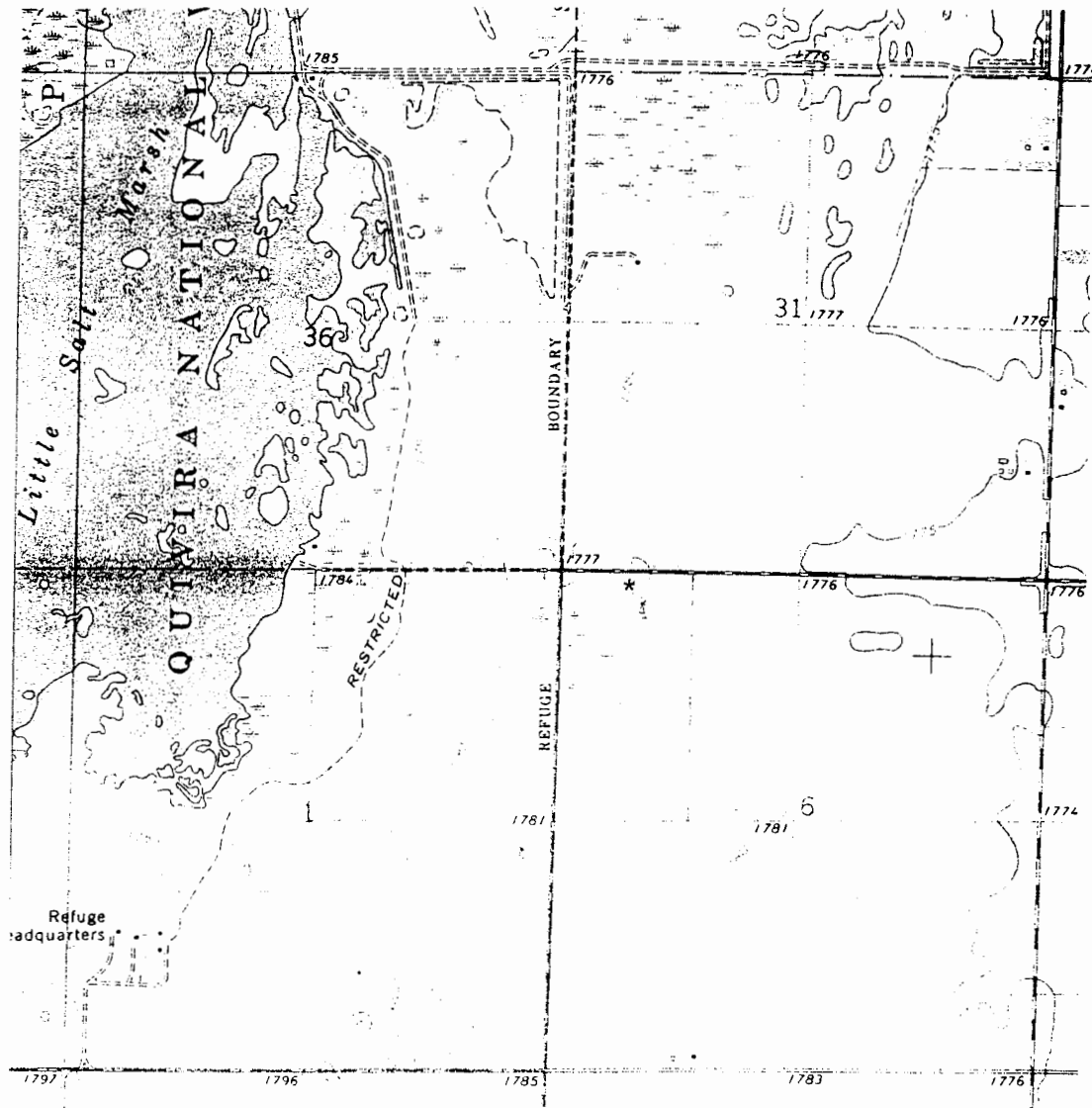
LEGAL LOCATION: 6-23-10W  
COUNTY : RENO

## WELL LOG

[illegible]

SITE NUMBER : 25  
SITE LOCATION : NE NW NW  
LEGAL LOCATION: SEC6 T23S R10W  
COUNTY : RENO

LANDOWNER: WALTER "BUD" MILLER  
ADDRESS : RURAL ROUTE 2  
SYLVIA, KANSAS 67581  
PHONE NO.: 316-486-2372



WELL LOCATION \*