

LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: Reno		SE 1/4 SE 1/4 SE 1/4	25	T 23 S	R 9 E/W
Distance and direction from nearest town or city? 3 mi. E, 2 mi. N of Plevna			Street address of well if located within city?		
WATER WELL OWNER: Kans. Gov. Survey			Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box #			Application Number:		
City, State, ZIP Code					
DEPTH OF COMPLETED WELL: 11.8 ft. Bore Hole Diameter: 7 7/8 in. to 11.8 ft., and in. to					
Well Water to be used as:					
1 Domestic		3 Feedlot		5 Public water supply	
2 Irrigation		4 Industrial		6 Oil field water supply	
		7 Lawn and garden only		8 Air conditioning	
				9 Dewatering	
				10 Observation well	
				11 Injection well	
				12 Other (Specify below)	
				Research	
Well's static water level: 6.7 ft. below land surface measured on Jan month 29 day 1993 year					
Pump Test Data: Well water was ft. after hours pumping					
Est. Yield gpm: Well water was ft. after hours pumping					
TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below)	
				Casing Joints: Glued <input checked="" type="checkbox"/> Clamped	
				Welded	
				Threaded	
Blank casing dia: 5 in. to 11.3 ft., Dia in. to ft., Dia in. to					
Casing height above land surface: 13 in., weight lbs./ft. Wall thickness or gauge No. schedule 1120					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 Torch cut	
				8 Saw cut	
				11 None (open hole)	
Screen or Perforation Openings Are:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify)	
Screen-Perforation Dia: 5 in. to 11.8 ft., Dia in. to ft., Dia in. to					
Screen-Perforated Intervals: From 11.8 ft. to 11.3 ft., From ft. to ft. to					
Gravel Pack Intervals: From 11.3 ft. to 10.9 ft., From ft. to ft. to					
GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grouted Intervals: From 10.9 ft. to 9.0 ft., From ft. to ft. to					
What is the nearest source of possible contamination:					
1 Septic tank		4 Cess pool		7 Sewage lagoon	
2 Sewer lines		5 Seepage pit		8 Feed yard	
3 Lateral lines		6 Pit privy		9 Livestock pens	
				10 Fuel storage	
				11 Fertilizer storage	
				12 Insecticide storage	
				13 Watertight sewer lines	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well: How many feet? Water Well Disinfected? Yes No					
Has a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample 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					
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on May month 20 day 1982 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 month day year under the business name of by (signature)					
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 13 grey-brown sandy clay			
		13 28 sandy clay with calcic deposits			
		28 41 sandy clay interbedded with sand			
		41 84 arkasic sand and gravel			
		84 113 dk. grey silty clay with sand lenses			
		113 118 med. to fine grained sand			
		(abbreviated log)			
ELEVATION: 1688.8					
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)					

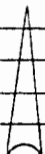
BIG BEND GMD#5-KGS
WATER QUALITY
OBSERVATION WELL
NETWORK

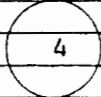
SITE NUMBER : 32 (KP7)
SITE LOCATION: SE SE SE


LEGAL LOCATION: 25-23-9W
COUNTY : RENO

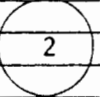
WELL LOG

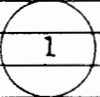
FROM	TO	LITHOLOGIC LOG	OWNER: WAGLER
0	10	grey clay, some silt and sand	
10	13	increase in sand; grey sandy clay	
13	15	caliche deposits; increase in sand; still clay rich	
15	22	sandy clay, caliche present, greyish color	
22	24	basically the same, increase in sand	
24	28	pinkish-grey clay, sandy	
28	34	fine sand, qtz. arkosic, interbedded with pinkish-grey sandy clay	
34	37	clay becoming sandier, light brown to orange color; interbedded with sand	
37	41	very sandy clay, grey to orange color	
41	84	coarse sand to coarse gravel; some thin clay streaks; good gravel layer	
84	87	grey-brown to dark grey slightly silty clay	
87	90	sand interbedded with silty clay, dark grey color	
90	113	dark grey clay to silty clay; color change to blue-grey at 110'	
113	130	med. to fine sand	
130	143	blue-grey clay, slow drilling	
143	148	blue-grey clay, some silt and sand, with sand stringers	
148	151	blue-grey clay	
151	153	clay with some sand layers	
153	174	172' fine to med. sand; some gravel; some reddish-brown clay	
174	194	red shale--PERMIAN	





 TD=83'
78'/5'

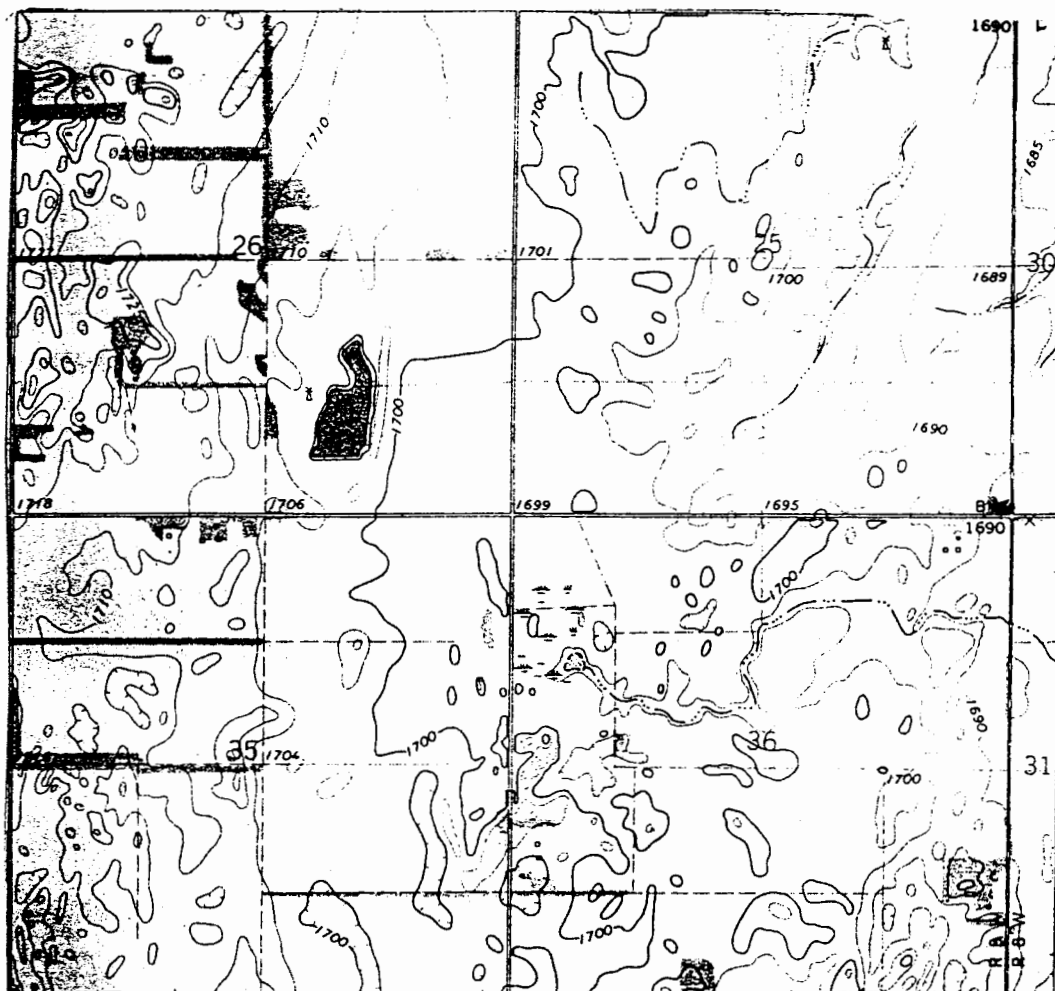

 TD=118'
113'/5'


 TD=166'
161'/5'


 TD=194'
189'/5'



LANDOWNER: Charles R. Wagler
ADDRESS : RR1
Abbyville, KS 67510
PHONE NO.: (316)-286-5293



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