

WELL RECORD

DRILLER: R.W. Magette Co. REG. NO. _____ LIC. NO. _____

1. LOCATION: TOWN Gatesville COUNTY Gates
 MAP: .3 mi. NE of S jct. NC 37 & US 158 Bus. on 158 NW side US 158 Bus. QUADRANGLE NO. D17a-9

2. OWNER: Town of Gatesville
 ADDRESS: Gatesville, N.C.

3. TOPOGRAPHY: draw, slope, hill, valley, flat, ridge

4. RIG TYPE OR METHOD: Hydraulic Rotary

5. TOTAL DEPTH: 500 ft. Date Test well 9-29-70

6. CASING: Depth _____ ft.; Diam. _____ in.; Type _____
 Grout: Depth _____; Method _____

7. SCREEN: from (ft.) to (ft.) slot size type

8. WATER ZONES (depth): _____

9. QUALITY: _____ TEMP: _____

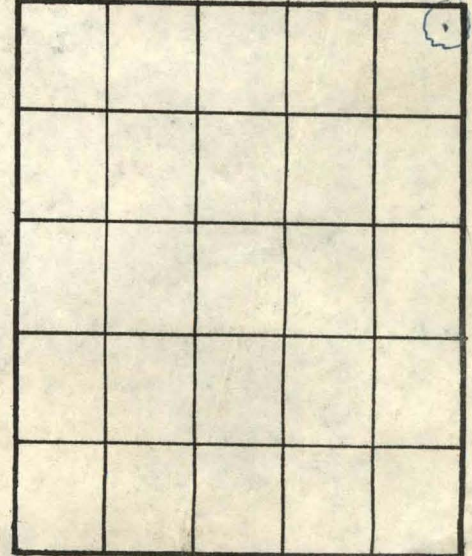
10. STATIC WATER LEVEL: _____ ft. below top of casing which is
 _____ ft. (above, below) land surface. Date _____

11. YIELD: (gpm) _____ Flow, Pump, Bail, Est.

12. PUMPING WATER LEVEL: _____ ft. after _____ hrs. pumping at _____ gpm. Spec. cap. _____ gpm/ft. of dd.

13. PUMP: type _____, Intake depth _____, Cap. _____ gpm, Hp. _____

14. REMARKS: Test well # 1 Electric log Formation samples.

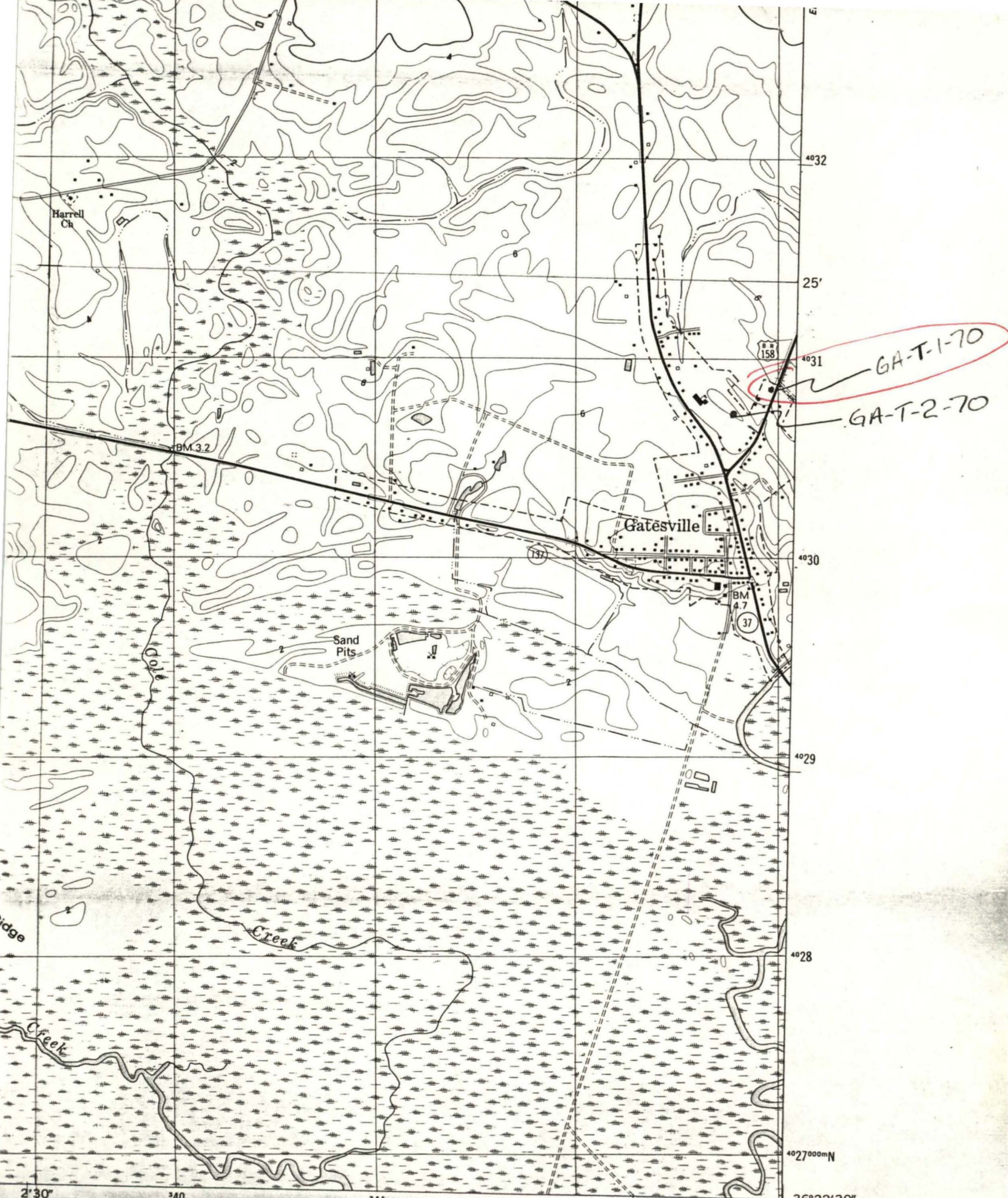


(place this sheet over correct square on map, match corners and circle a dot at well location.)

15. DRILL LOG:

Soil and Rock Formation	Depth	
	From	To

Elevation c 25'



4032
25'
4031
4030
4029
4028
4027000N
2'30" 340 341 36°22'30" 76°45'

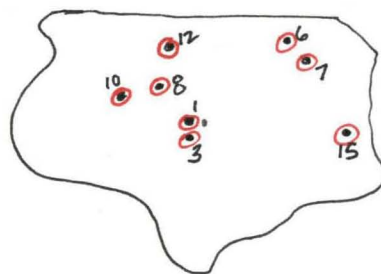
ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway
Light-duty road, hard or improved surface

RECORDED

796 CORRELATIONS

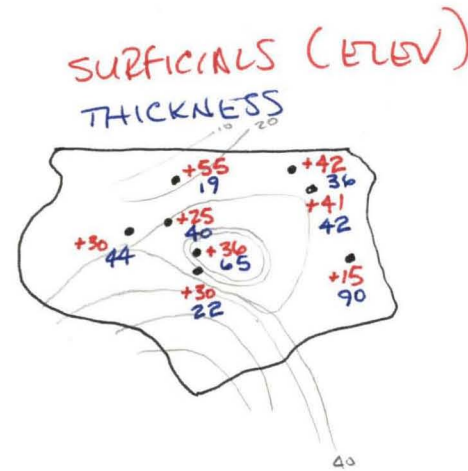
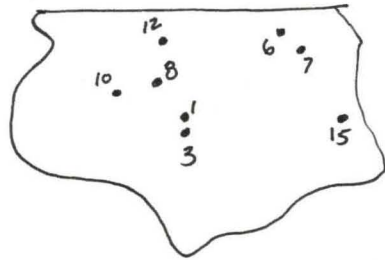
GATES COUNTY 796 WELLS																								
Well	SURF.	TH	YKT	TH	FR	TH	BF	TH	B	TH	C	TH	D	TH	E	TH	F	TH	G	TH	H	TH	BSMT	TH
OT-15	+15	90	-75	160	-235	100	-335	71	-406	52	-458	40	-498	86	-584	209	-793	534	-1327	478	-1805	283	-2088	>35
✓ P-6	+42	36	+6	182	-176	46	-222	72	—	—	—	—	-294	>81										
P-7	+41	42	-1	220	-221	40	-261	70	—	—	—	—	-331	>25	-506	>25								
P-8	+25	40	-15	106	-121	33	-154	44	—	—	—	—	-198	>171										
P-10	+30	44	-14	75	-89	31	-120	41	—	—	—	—	-161	>39										
✓ T-3	+30	22	+8	137	-129	29	-158	60	—	—	—	—	-218	205	-423	147	-570	>15						
T-12	+55	19	+36	151	-115	20	-135	60	—	—	—	—	-195	>23										
✓ T-1-94	+36	65	-29	103	-132	16	-148	61	—	—	—	—	-209											
* 108	+29	65	-36	99	-135	20	-155	61					-216	7310										



* well CORRS of CP - GATES #1

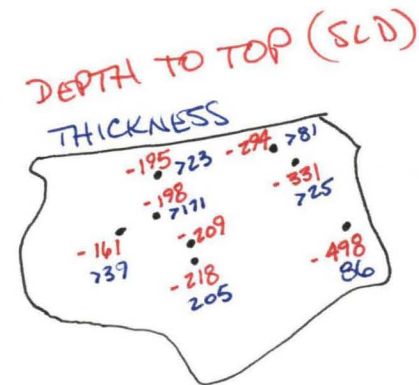
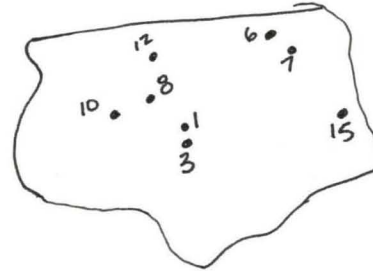
796 CORRELATIONS

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OT-15	+15	90	-75	160	-235	100	-335	71	-406	52	-458	40	-498	86	-584	209	-793	534	-1327	478	-1805	283	-2088	>35
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P-7	+41	42	-1	220	-221	40	-261	70	—	—	—	—	-331	>25	-506	>25								
P-6	+42	36	+6	182	-176	46	-222	72	—	—	—	—	-294	>81										
T-12	+55	19	+36	151	-115	20	-135	60	—	—	—	—	-195	>23										



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OT-15	+15	90	-75	160	-235	100	-335	71	-406	52	-458	40	-498	86	-584	209	-793	534	-1327	478	-1805	283	-2088	>35



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