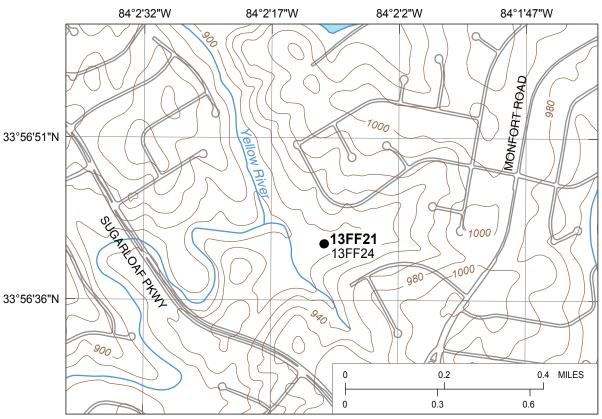
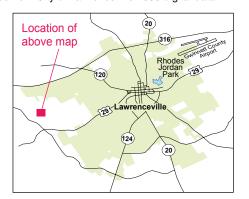
## WELL SCHEDULE

OWNERCity of Lawrenceville WELL CONSTRUCTION DESCRIPTION	Casing Elevation891.5 NGVD 29
Name of Aquifer: metamorphic - crystalline rock           TYPE OF DRILLING           X         Rotary         Total Depth         505           — Percussion         Static Water Level (bls)           — Bored         4.7         @           — 10/31/2001         9:55:00 AM           DRILL HOLE DIAMETER         Size         12 in, from         0 ft to         40 ft           Size         8 in, from         40 ft         10 ft	Date drilled
Comments: Major water-bearing fracture at 240-241.5';  L.J. Willams and D.M. Crilley; air-lift yield 130 gpm; no sha	test hole drilled 5/16/01 to 5/17/01 and logged by allow water-bearing fractures, first fracture at 165'



Base from U.S. Geological Survey 1:24,000-scale, Luxomni Roads from City of Lawrenceville 1999 digital data

■ 13FF21 Observation well and site name

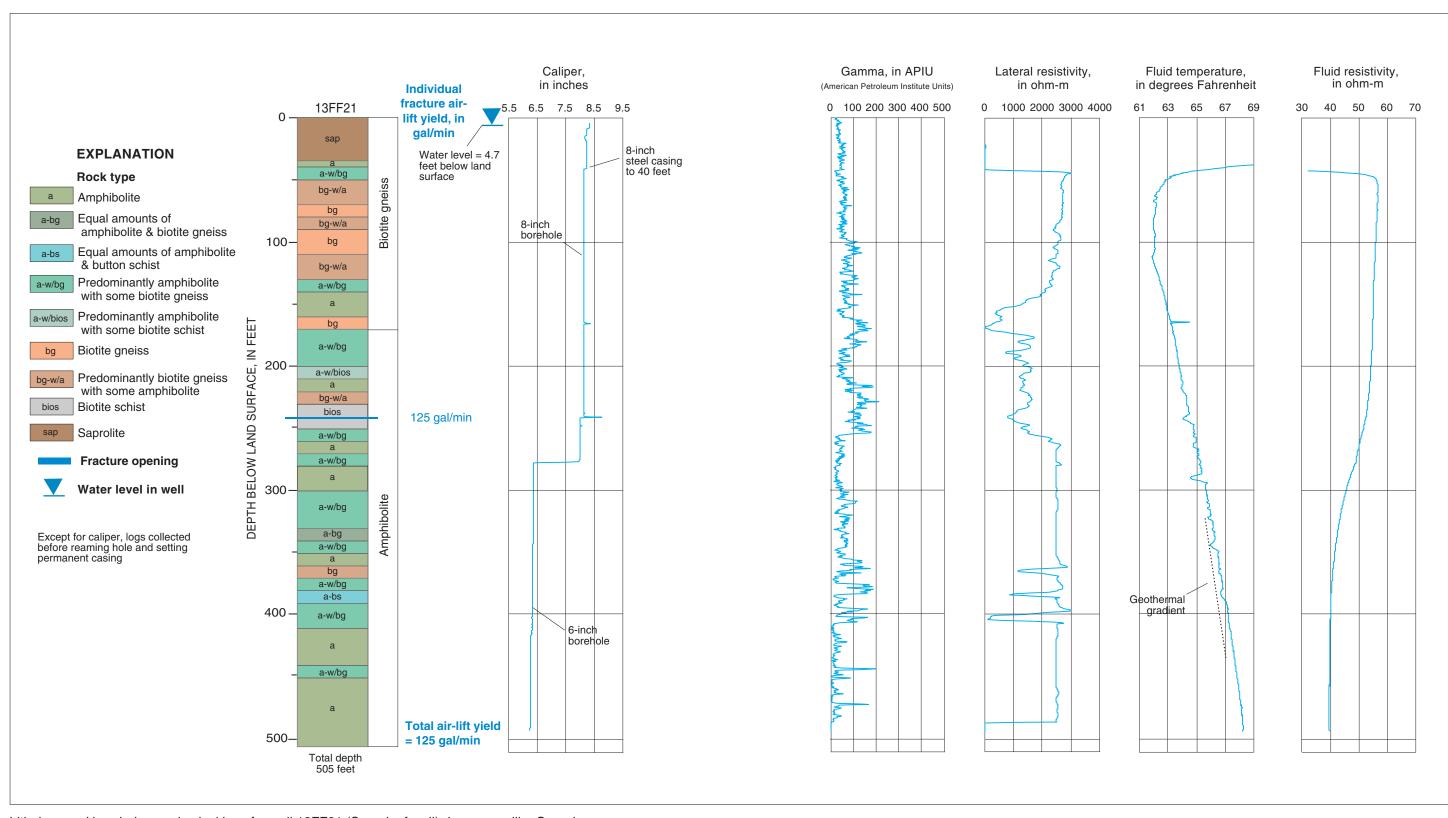


Geophysical log files for well 13FF21 [contained on CD in Supplemental\_data\log\_archive\logs.zip; ft bls, feet below land surface]

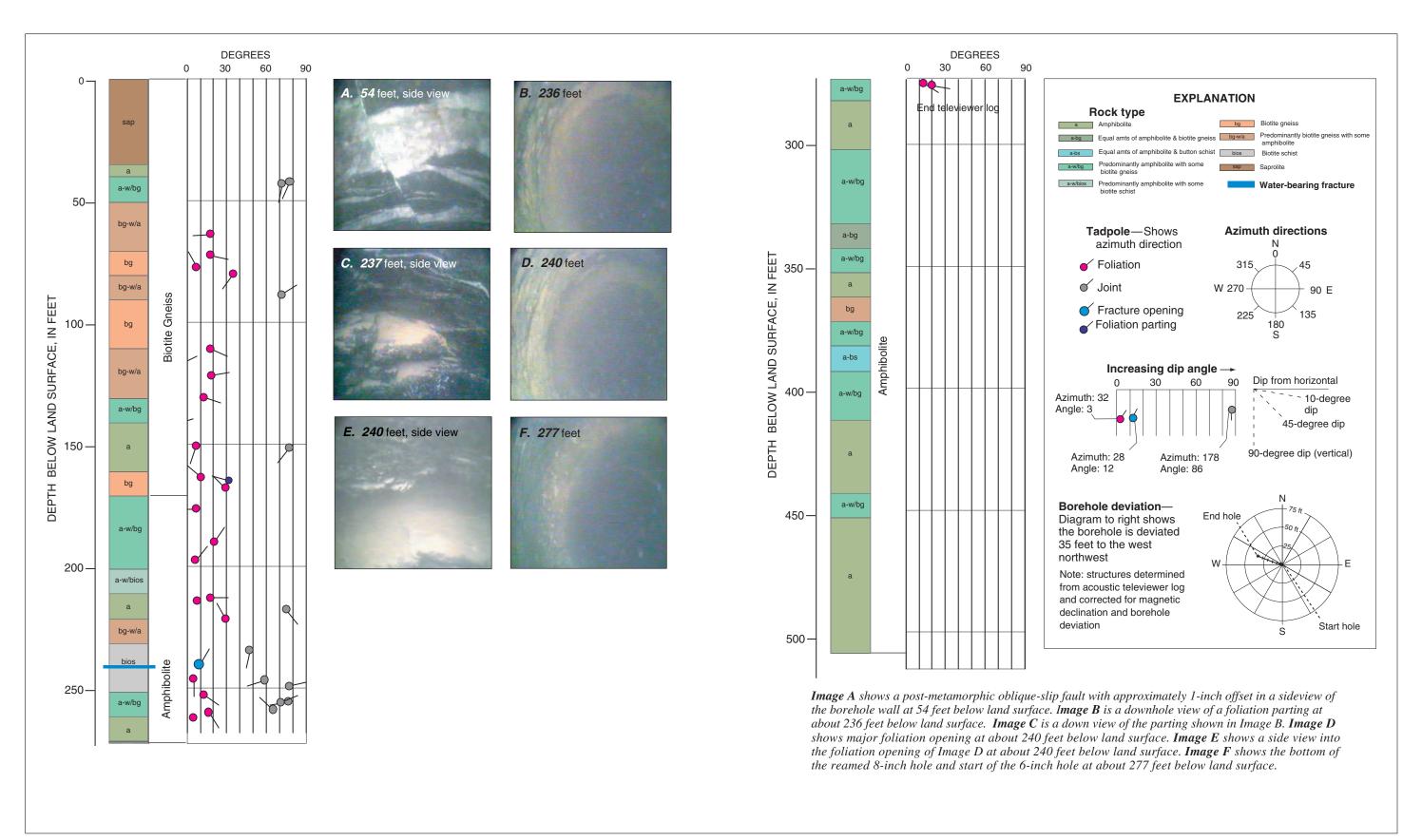
File name	Туре	Date	Start depth (ft bls)	Stop depth (ft bls)
13FF21.20010817.ZE01	Combination Tool/1	08/17/01	-1.2	495.4
13FF21.20010718.ZE01	Combination Tool/1	07/18/01	-2.9	505
13FF21.20011109.AT01	Acoustic Televiewer/2	11/09/01	34.57	276.77
13FF21.20010817.CT01	Caliper, Three Arm	08/17/01	2.9	495.1
13FF21.20011205.FE01	Electromagnetic Flowmeter	12/05/01	31.2	258.9
13FF21.20011205.FE02	Electromagnetic Flowmeter	12/05/01	34.9	257.4
13FF21.20010817.ZI01	Gamma and EM Induction	08/17/01	-1.6	493.5
13FF21.20010821.FH01	Heat-pulse Flowmeter	8/21/01	37	243
13FF21.20011204.FEI01	Interpreted EM Flowmeter	12/4/05	36.2	260
13FF21.20011204.FEI02	Interpreted EM Flowmeter	12/4/05	38.8	257.1

 $<sup>^{1/}</sup>$  Includes gamma, long/short normal resistivity, spontaneous potential, single-point resistance, fluid resistivity, and temperature

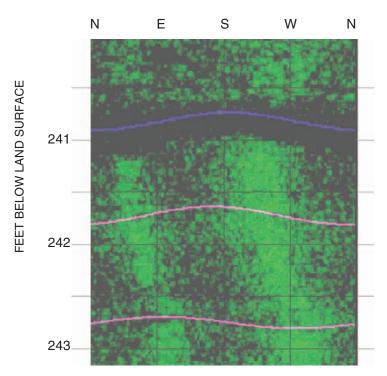
 $<sup>^{2/}</sup>$  Does not include trace data, original log is provided in Century binary format under the same file name with extension ".log"



Lithology and borehole geophysical logs for well 13FF21 (Sugarloaf well), Lawrenceville, Georgia.



Structural tadpole plot and downhole camera images for well 13FF21 (Sugarloaf well), Lawrenceville, Georgia.



Projected acoustic televiewer image of borehole wall from well 13FF21. Purple lines trace rock foliation. Blue line traces the center of an opening formed parallel to foliation and compositional layering (dark area is the opening).

