

WELL SCHEDULE

SITE NAME 13FF12 OTHER IDENTIFIER York WELL NUMBER 335750083595501
 Latitude 33° 57' 50.33" Longitude -83° 59' 54.40" Ground Elevation 1040 NGVD 29
 OWNER York Casket Co. Casing Elevation 1040.12 NGVD 29

WELL CONSTRUCTION DESCRIPTION

Name of Aquifer: metamorphic - crystalline rock

TYPE OF DRILLING logging depth is 237 feet, blocked below this point

Rotary Total Depth 265

Percussion Static Water Level (bls)

Bored 41.66 @
12/29/1999 10:30

DRILL HOLE DIAMETER

Size 12 in, from 0 ft to 54 ft

Size 6 in, from 54 ft to 265 ft

Size _____ in, from _____ ft to _____ ft

CASING RECORD

Type material steel

Size 6 in, from 0 ft to 54 ft

Size _____ in, from _____ ft to _____ ft

Size _____ in, from _____ ft to _____ ft

WELL SCREEN

Type material open hole

Size _____ in, from _____ ft to _____ ft

Size _____ in, from _____ ft to _____ ft

Size _____ in, from _____ ft to _____ ft

Date drilled 8/1/1972

Driller _____

GROUTING YES NO

Type _____

From 0 ft to 54 ft

From _____ ft to _____ ft

From _____ ft to _____ ft

TEST PUMP DATA

Pumped Bailed _____

Estimated _____

Date tested _____

Pump rated _____ gal/min _____ HP

Test yield 254 gal/min After _____ hrs

Water level before test _____ ft btoc

Drawdown 200 ft

Specific Capacity 1.3 gal/min/ft

Altitudes are in reference to NGVD 29

Latitude/longitude in NAD 83

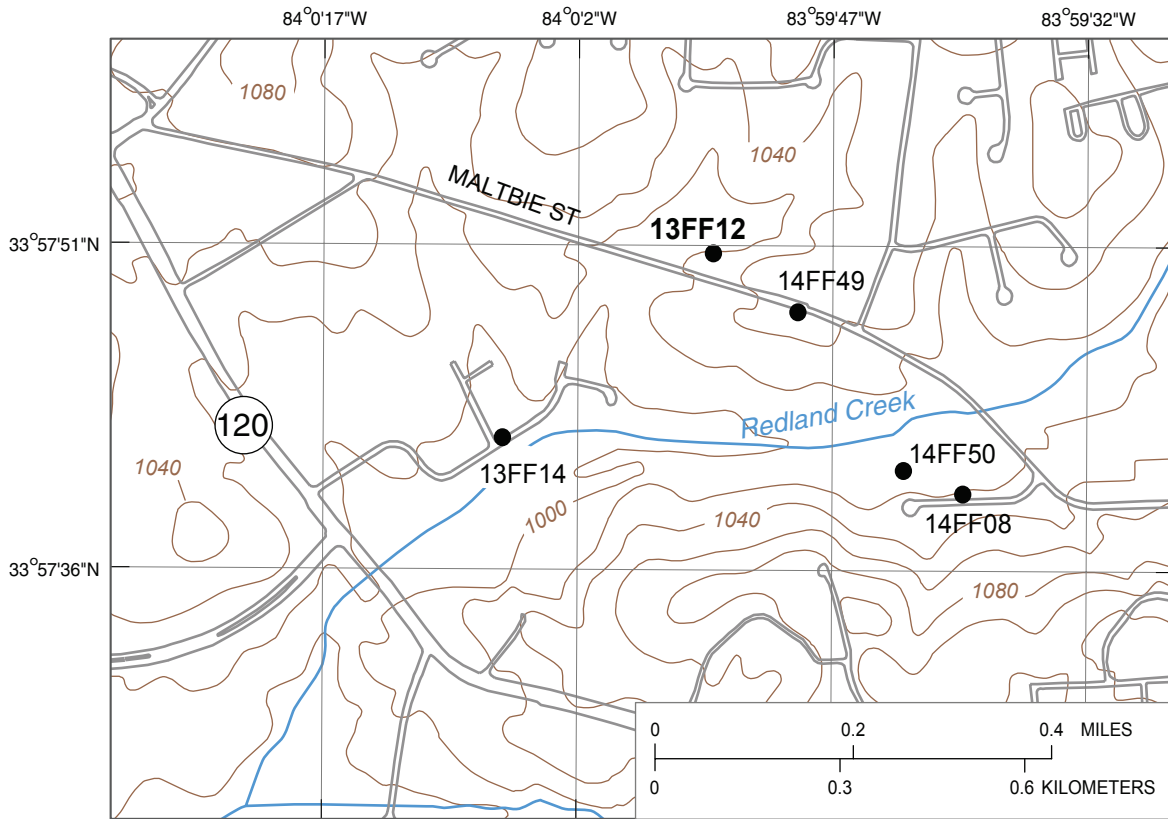
Depths are in feet below land surface (bls)

Feet below top of casing (ft btoc)

Comments: Old historic well, some well construction data obtained from USGS file, from logging:

openings at 111-111.5', 116.5-117.5', 123-123.5', 128.5-132.3' (these appear to be less important),

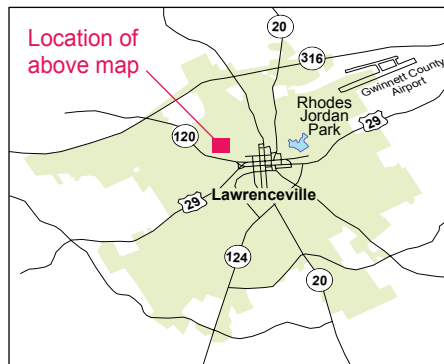
major water-bearing fractures at 208.8-209.8', 212.2-213.8',



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

EXPLANATION

● **13FF12** Observation well and site name

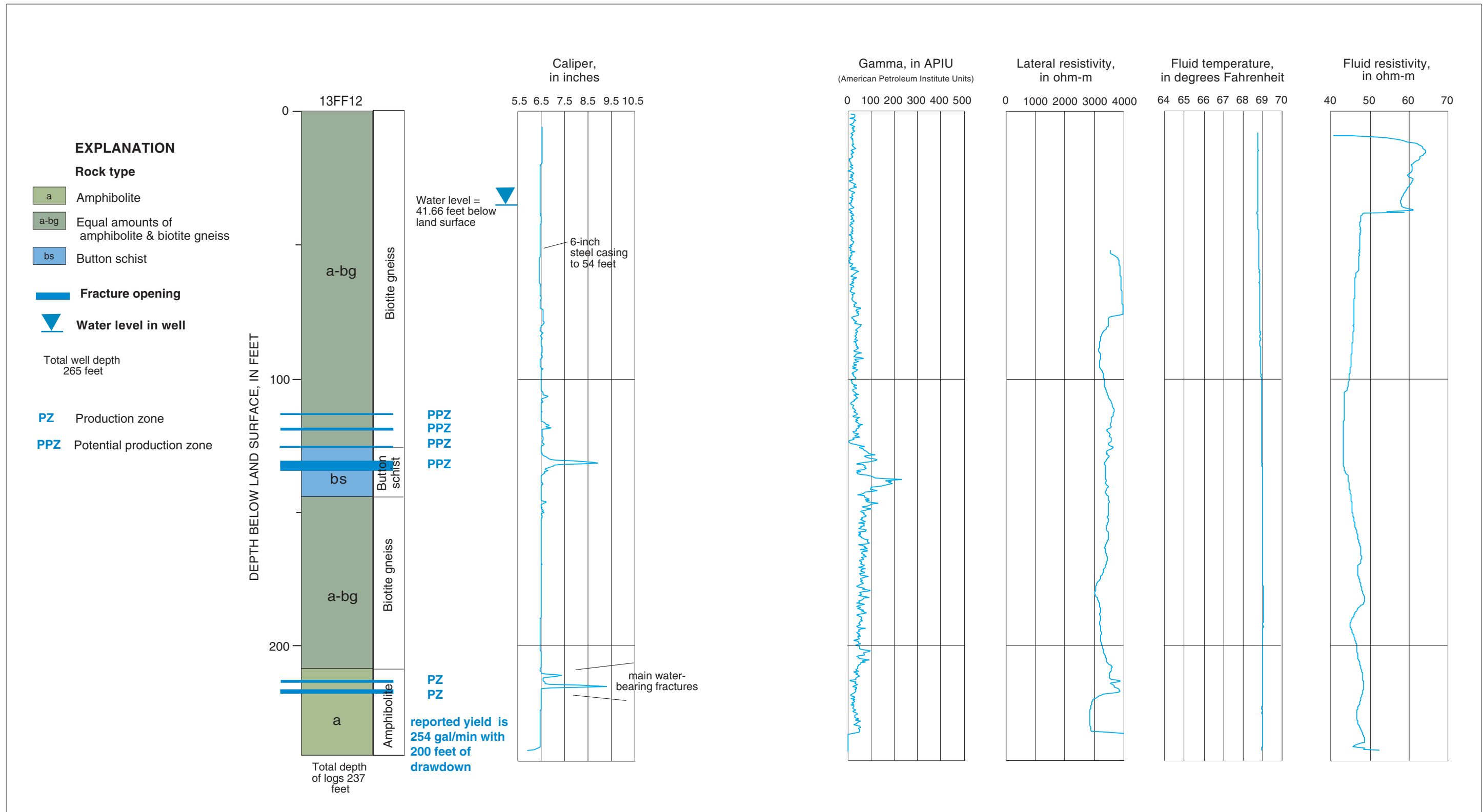


Geophysical log files for well 13FF12 [contained on CD in Supplemental_data\log_archive\logs.zip; ft bls, feet below land surface]

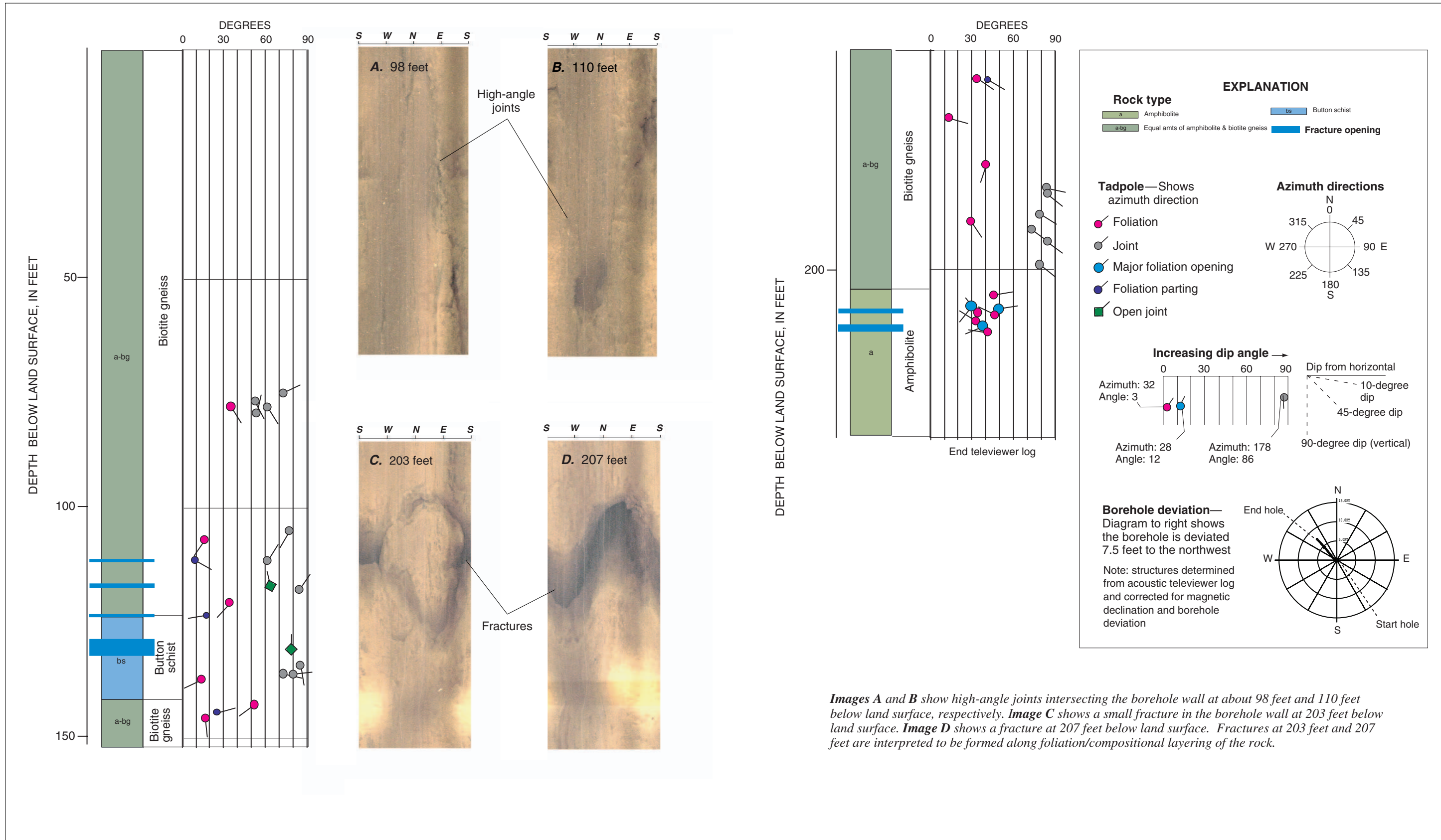
File name	Type	Date	Start depth (ft bls)	Stop depth (ft bls)
13FF12.19980922.ZE01	Combination Tool ¹	09/22/98	1	237.4
13FF12.19980923.AT01	Acoustic Televiewer ²	09/23/98	59.76	235.8
13FF12.19980922.CT01	Caliper, Three Arm	09/22/98	5.3	241.8
13FF12.19980923.ZI01	Gamma and EM Induction	09/23/98	0.4	237.4

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

^{2/} 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 13FF12 (York Casket Company well), Lawrenceville, Georgia.



Structural tadpole plot and BIPS images for well 13FF12 (York Casket Company well), Lawrenceville, Georgia.