RMBAKER LLC

www.rmbaker.com

rob@rmbaker.com

407-733-8958

Location:	Mecca Farms
County:	Palm Beach
State:	Florida
Country:	USA

Driller:	Nutting
Depth (ft):	101.5
Logger:	R. Baker
Witness:	D. McGlone

WELL ID: MFEB8-GW1

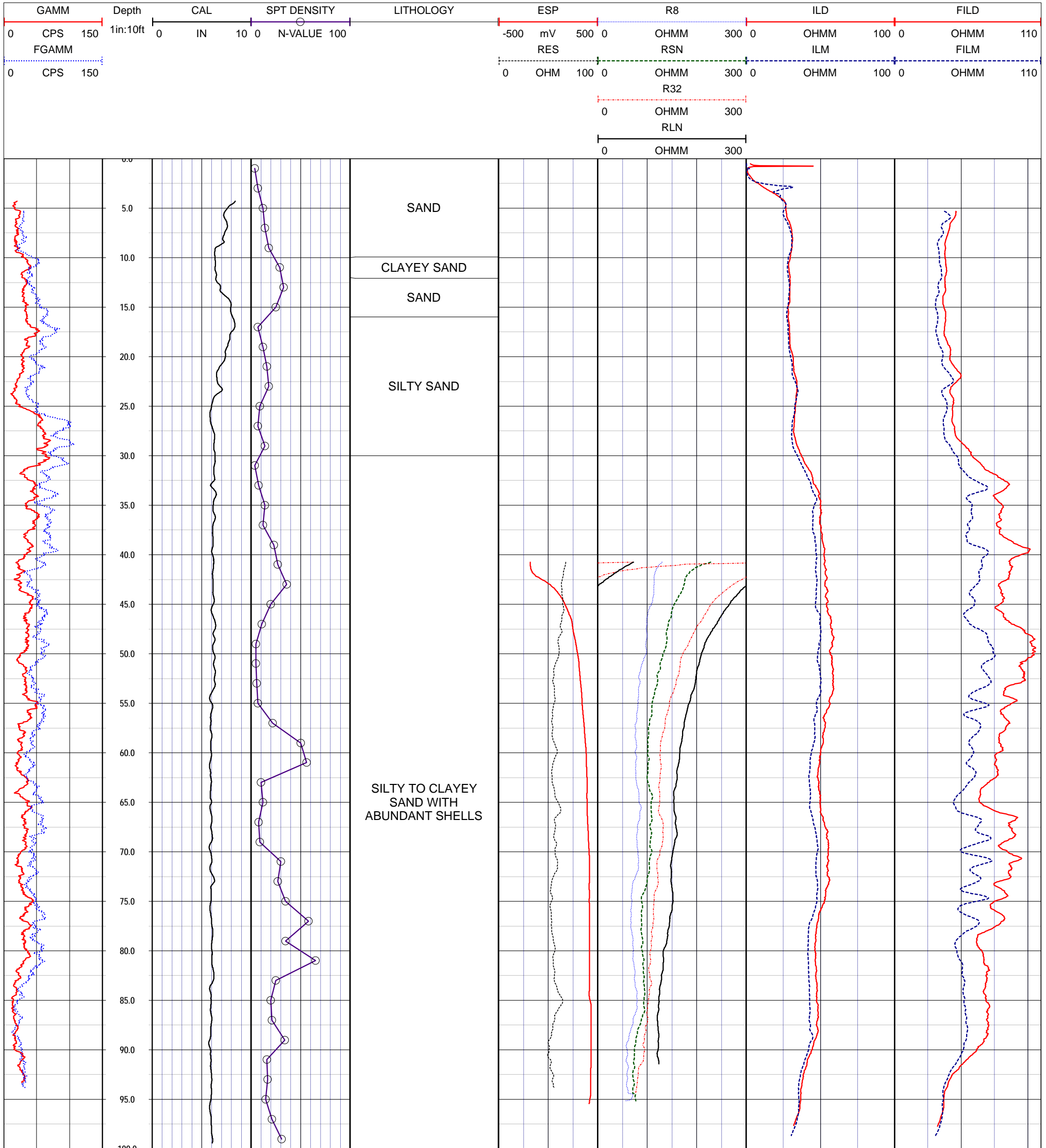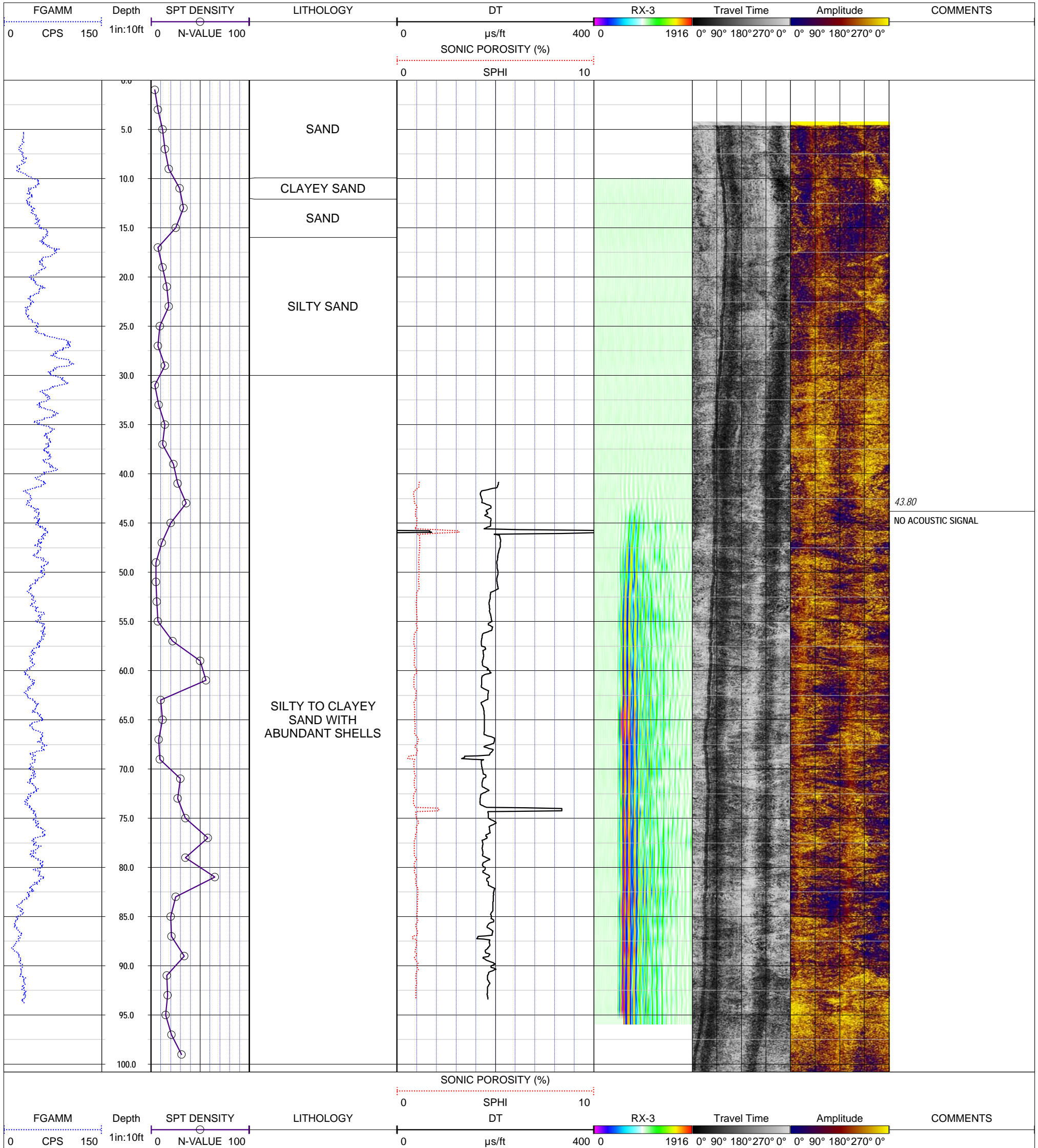Date(s): 7 OCT 2015
14 OCT 2015

PROJECT NOTES:
-Each well was logged first as a mudded pilot hole (HRAT, dual induction, electric, caliper, natural gamma, sonic) and a completed cased and screened well (dual induction, natural gamma). Only two gamma curves are shown. Also known as MFEBBH24.
-The final round of dual induction and gamma logging is noted by an "F" at the front of the log code. For example, the first gamma curve is GAMM and the final gamma curve is FGAMM.
-The lithology and SPT density data was provided by Arcadis. We have summarized some aspects of the original logs for our purposes.
-The electric logging tool utilized a downhole bridle for the remote electrode. Logging effectively stopped with the bridle electrode rose above the water level in the borehole.

END OF LOG

RMBAKER LLC

www.rmbaker.com

rob@rmbaker.com

407-733-8958

Location:	Mecca Farms
County:	Palm Beach
State:	Florida
Country:	USA

Driller:	Nutting
Depth (ft):	101.5
Logger:	R. Baker
Witness:	D. McGlone

WELL ID: MFEB8-GW1

Date(s): 7 OCT 2015

14 OCT 2015

PROJECT NOTES:

-Each well was logged first as a mudded pilot hole (HRAT, dual induction, electric, caliper, natural gamma, sonic) and a completed cased and screened well (dual induction, natural gamma). Only two gamma curves are shown. Also known as MFEBBH24.

-The final round of dual induction and gamma logging is noted by an "F" at the front of the log code. For example, the first gamma curve is GAMM and the final gamma curve is FGAMM.

-The lithology and SPT density data was provided by Arcadis. We have summarized some aspects of the original logs for our purposes.

-The sonic slowness velocity (DT) was calculated using the arrival times from dual transmittors to a single receiver.

-The sonic porosity was calculated using the Wyllie method, a velocity of 189 usec/ft for the freshwater mud, and a matrix velocity of 58.8 usec/ft for unconsolidated mixed sands, silts and shells (unconsolidated sandstone equivalent).

Log chart columns: FGAMM (0–150 CPS), Depth (1in:10ft), SPT DENSITY (0–100 N-VALUE), LITHOLOGY, DT (0–400 µs/ft) / SONIC POROSITY (%) (0–10 SPHI), RX-3 (0–1916), Travel Time (0° 90° 180° 270° 0°), Amplitude (0° 90° 180° 270° 0°), COMMENTS.

Lithology intervals: SAND; CLAYEY SAND; SAND; SILTY SAND; SILTY TO CLAYEY SAND WITH ABUNDANT SHELLS.

Comment at 43.80: NO ACOUSTIC SIGNAL.

END OF LOG