PACIFIC SURVEYS

SONIC VELOCITY VARIABLE DENSITY

Job No.	22075
Company	CASCADE DRILLING
Well	PW-15
Field	COLTON
County	SAN BERNARDINO
State	CA
File No.	
Location:	CITRUS ST - EAST OF TERESA AVE Sec. NA Rge. NA Twp. NA Lat. 33.97 Long. -117.20.000
Other Services:	ELOGGER CALIPER
Permanent Datum	G.L.
Log Measured From	G.L. 0'
Drilling Measured From	G.L.
Elevation	
Elevation above perm. datum	
Elevation	K.B. D.F. G.L.

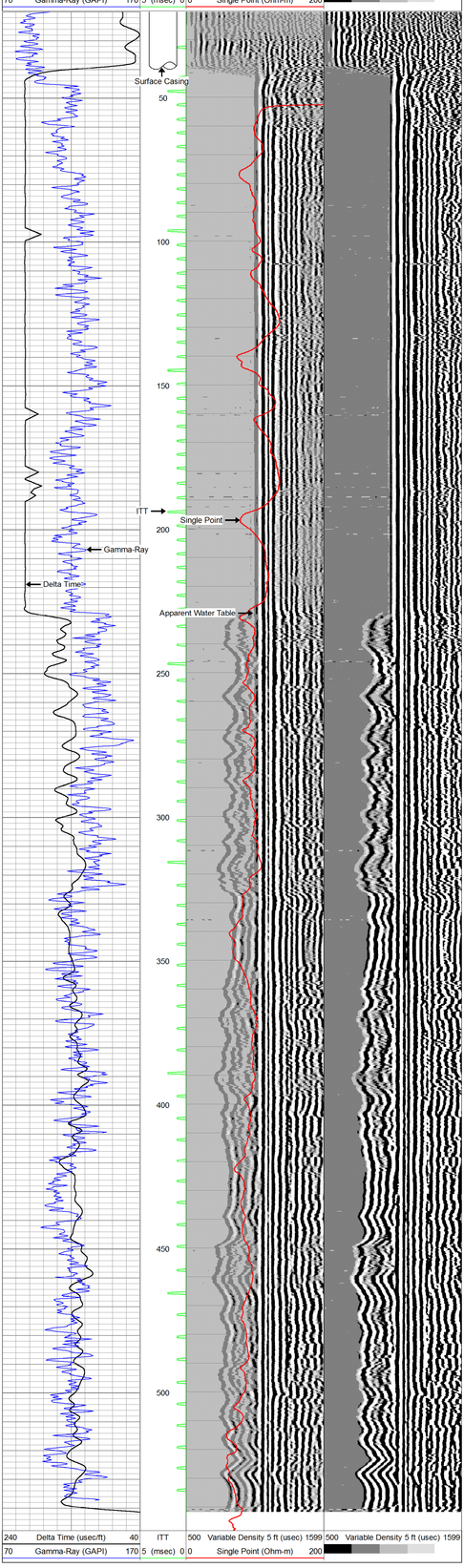
Run Number	ONE
Depth Driller	548'
Depth Logged Interval	548'
Top Log Interval	20'
Casing Logged	40' OD @ 40'
Bit Size	12.25"
Type Fluid in hole	BRINE/GYPSUM
pH / Fluid Loss	9.5 / 11
Source of Sample	TROUT
Rm @ Meas. Temp	1.1 @ 73.2°F
Rmf @ Meas. Temp	4.4 @ 73.2°F
Rmc @ Meas. Temp	NA
Source Rmf / Rmc	RM-ASONE
Rm @ BHT	NA
Time Circulation Stopped	10:45 AM
Time Logger on Bottom	8:33 AM
Max Recorded Temperature	NA
Equipment Number	PS-10
Location	
Recorded By	HOFFMAN
Witnessed By	R. TORRES

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

Database File	22075.db
Dataset Pathname	sonic
Presentation Format	slt
Dataset Creation	Mon Oct 17 15:36:13 2016
Charted by	Depth in Feet scaled 1:240



Log Variables

DatabaseC:\ProgramData\Warrior\Data\22075.db
Dataset field/well/run1/sonic/_vars_

Top - Bottom

BOREID in	BOTTEMP degF	CASEOD in	CASETHCK in	COMPACT	FloatGate	PERFS	RM_MEAS_R Ohm-m
12.25	71.4	0	0	1	0	0	4.6

RM_MEAS_T degF	RMF Ohm-m	RSH Ohm-m	SPSHIFT mV	SRFTEMP degF	SVFLUID usec/ft	SVMATRIX usec/ft	TDEPTH ft
73.2	4.36	20	0	65.9	189	47.6	548

Variable Description

BOREID : Borehole I.D.
BOTTEMP : Bottom Hole Temperature
CASEOD : Casing O.D.
CASETHCK : Casing Thickness
COMPACT : Compaction Factor
FloatGate : Float Gate
PERFS : Perforation Flag
RM_MEAS_R : Mud Resistivity Measured
RM_MEAS_T : Mud Temperature Measured
RMF : Resistivity of Mud Filtrate
RSH : Resistivity of Shale
SPSHIFT : S.P. Baseline Offset
SRFTEMP : Surface Temperature
SVFLUID : Fluid Velocity
SVMATRIX : Matrix Velocity
TDEPTH : Total Depth