

Company: Lamont Doherty
Well: NGHP_1_13A
Field: Krishna Godavari Basin
Rig: Joides Resolution
Ocean: Indian Ocean
APSHLDS POROSITY

Rig: Joides Resolution
Location: Krishna Godavari Basin
Well: NGHP_1_13A
Company: Lamont Doherty

LOG LOCATION
Rig: Joides Resolution
Parametric Datum: Mean Sea Level
Log Measured From: Rig Floor
Diving Measured From: Rig Floor
API Serial No. 8150181E
Heat Hole Dev: 151.511707 N
Elev: 8.8 11.3 m
O.L: -104 m
Elev: 0.0 11.1 m
11.0 m above Perm. Datum

Run 1 Run 2 Run 3 Run 4

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OTHER SERVICES1
OS1:
OS2:
OS3:
OS4:
OS5:
REMARKS: RUN NUMBER 1
All parameters and presentations as per IODP standards
Tool ran as per tool sketch below.
Tool would not go through Flapper.
Hole filled with 10.5 ppg mud.
Caliper closed before logging head entered drill pipe.
Tool stopped at 1195 MBRF.

OTHER SERVICES2
OS1:
OS2:
OS3:
OS4:
OS5:
REMARKS: RUN NUMBER 2

SERVICE ORDER #:
PROGRAM VERSION:
FLUID LEVEL:
LOGGED INTERVAL: START STOP

EQUIPMENT DESCRIPTION

RUN 1 SURFACE EQUIPMENT
SFT-281 6250
SFT-176 8250
GSR-125
WIM (DTS)-A

RUN 2 SURFACE EQUIPMENT

DOWNHOLE EQUIPMENT

LEH-OT
LEH-QT 1726
DTC-H
ECH-KC 9841
HNGS-BA
HNGS-BA 194
HNSH-BA 205

HNGC-B
HNGH-A 115

AH-191
ILE-D
ILE-D

APS-AC
APH-AC 22
APC-C
MNTF-F 4185

AH-190
LDSC-B
LDSC-A 333

H LDS
GSR-Z 2326
HLS-D 45
HEH-H 25
HLS-A 45

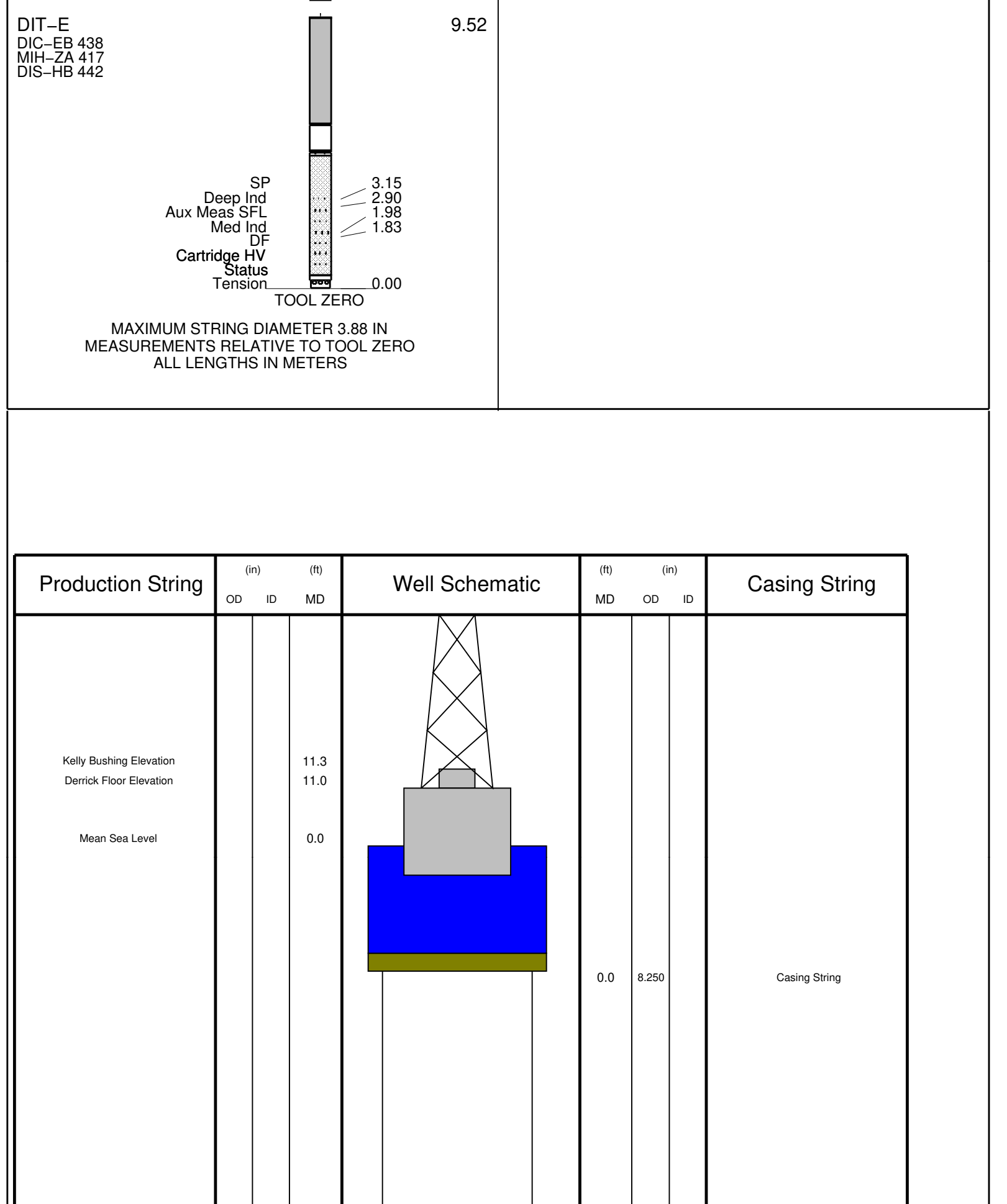
EMS-B
EMA-B 8104
EMC-B 8116
ECH-KH 882

DTA-A
HNSH-BA 194
HNSH-BA 205

DIT-E
PH-ER 438
MIL-ZA 417
DIS-HB 842

SP 3.15
Deep Ind 1.85
Aux Meas SFL 1.85
Mud Temp 1.85
DF 1.85
Cartridge HV 0.00
Tension 0.00

MAXIMUM STRING DIAMETER 3.88 IN
MEASUREMENTS RELATIVE TO TOOL ZERO
ALL LENGTHS IN METERS



Schlumberger Main Up Log
MAXIS Field Log

Input DLIS Files
DEFAULT PLEMS_LDL_APS_NGS_006LUP FN:5 PRODUCER 23-Jun-2006 22:04 1195.6 M 994.7 M

Output DLIS Files
DEFAULT PLEMS_LDL_APS_NGS_008PUP FN:7 PRODUCER 23-Jun-2006 22:57 1195.6 M 969.6 M

OP System Version: 12C0-301
MCM

Changed Parameter Summary

DLIS Name	New Value	Previous Value	Depth & Time
GCSE	BS	LCAL	1114.7 22:57:43

Time Mark Every 60 S

HNGS Spectroscopy Gamma Ray (HSGR) (GAP)

APS Effective Standoff in Limestone (STOF) (IN)

From HGR to HSGR

HNGS Computed Gamma Ray (HCGR) (GAP)

HLDS Long Spaced Photoelectric Effect (PEFL) (G/C)

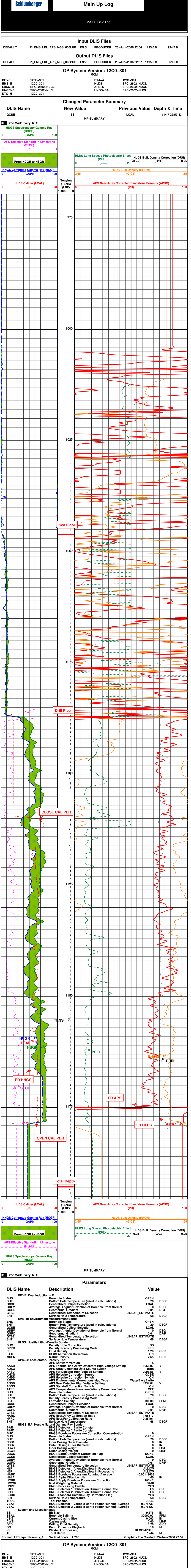
HLDS Bulk Density Correction (DRH) (G/C)

HLDS Bulk Density (RHOM) (G/C)

HLDS Caliper (LCAL) (IN)

Tension (TEN) (LBF)

APS Near/Array Corrected Sandstone Porosity (APSC) (PU)



Parameters

DLIS Name	Description	Value
DIT-E	Dual Induction - E	
BHS	Borehole Status	OPEN
BHT	Bottom Hole Temperature (used in calculations)	20 DEGF
GCSE	Generalized Caliper Selection	LCAL
AHCS	Average Angular Deviation of Borehole from Normal	0.01 DEG
GGRD	Generalized Temperature Selection	LINEAR_ESTIMATE
GTSE	Generalized Temperature Selection	LINEAR_ESTIMATE
SHT	Surface Hole Temperature	68 DEGF
BHS	Borehole Status	OPEN
BHT	Bottom Hole Temperature (used in calculations)	20 DEGF
GCSE	Generalized Caliper Selection	LCAL
GDEV	Average Angular Deviation of Borehole from Normal	0.01 DEG
GRD	Generalized Temperature Selection	LINEAR_ESTIMATE
GTSE	Generalized Temperature Selection	LINEAR_ESTIMATE
NARC	APS Near/Array Calibration Ratio	1.05617
NTRC	APS Near/Far Calibration Ratio	0.88491
SHT	Surface Hole Temperature	68 DEGF
BAR1	HNGS Detector 1 Barite Constant	1
BAR2	HNGS Detector 2 Barite Constant	1
BHK	HNGS Borehole Potassium Correction Concentration	0
BHS	Borehole Status	OPEN
CSD1	Bottom Hole Temperature (used in calculations)	20 DEGF
CSD2	Inner Casing Outer Diameter	0 IN
CSW1	Inner Casing Weight	0 LB/F
CSW2	Outer Casing Weight	0 LB/F
DBCC	HNGS Barite Constant Correction Flag	NOPT
GCSE	Generalized Caliper Selection	LCAL
GDEV	Average Angular Deviation of Borehole from Normal	0.01 DEG
GRD	Generalized Temperature Selection	LINEAR_ESTIMATE
GTSE	Generalized Temperature Selection	LINEAR_ESTIMATE
HABK	HNGS Borehole Potassium Correction	-0.00119668
HAF	HNGS Alpha Filter High Voltage Setting	60
HCRB	HNGS Apply Borehole Potassium Correction	NONE
HMMW	Mud Weighting Material	BAR
HNP	HNGS Processing Enable	YES
S1B1	HNGS Detector 1 Calibration Bismuth Count Rate	1.3 CPS
S1B2	HNGS Detector 2 Calibration Bismuth Count Rate	0.00 CPS
SGRC	HNGS Standard Gamma-Ray Correction Flag	YES
SHQ	Surface Hole Temperature	68 DEGF
VBA1	HNGS Detector 1 Variable Barite Factor Running Average	0.875733
VBA2	HNGS Detector 2 Variable Barite Factor Running Average	0.976522
BS	Bit Size	9.875 IN
BSAL	Borehole Salinity	32000.00 IN
CSIZ	Current Casing Size	0.000 IN
CWEI	Casing Weight	0.00 LB/F
DD	Drilling Fluid Density	1.26 G/C3
DFO	Depth Offset for Playback	0.0 M
PP	Playback Processing	RECOMPUTE
TD	Total Depth	1244 M