Schlumberger

FOUR-ARM HIGH RESOLUTION CONTINUOUS DIPMETER

COMPANY	AMERICAN HUNTER EXPLORATION
WELL	BLACKJACK FEDERAL #1
FIELD	WILDCAT
COUNTY	WHITE PINE
STATE	NEVADA
LOCATION	2296 FEL 1192 FSL SE NE
SEC.	23
TWP	14N
RANGE	60E
Other Services	BHC DIL CST
Permanent Datum	GL, Elev.: 6520
Log Measured From	KB 28 Ft. Above Perm. Datum
Drilling Measured From	KB
Elev.: K.B.	6548
D.F.	
G.L.	6520

Date	12-14-80
Run No.	ONE
Depth-Driller	2854
Depth-Logger (Schl.)	2843
Btm. Log Interval	2842
Top Log Interval	823
Casing-Driller	13 3/8 @ 819
Casing-Logger	823
Bit Size	12 1/4
Type Fluid in Hole	RAPIDRILL
Dens. / Visc.	8.8 / 41
pH / Fluid Loss	9.5 / 4.4 ml
Source of Sample	FLOW LINE
Rm @ Meas. Temp.	5.09 @ 62 °F
Rmf @ Meas. Temp.	5.06 @ 62 °F
Rmc @ Meas. Temp.	— @ — °F
Source: Rmf / Rmc	M / —
Rm @ BHT	2.43 @ 130 °F
Circulation Stopped	1500 12-14
Logger on Bottom	0100 12-15
Max. Rec. Temp.	130 °F
Equip. / Location	8053 / RS
Recorded By	PETERSON
Witnessed By	BROWN

The well name, location and borehole reference data were furnished by the customer

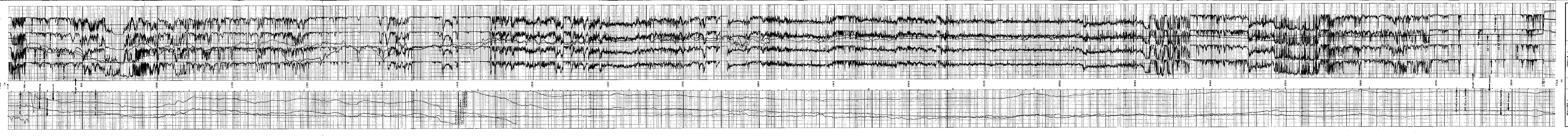
REMARKS: Service Order No. 137035

CORRELATION CURVES — CONDUCTIVITY

ORIENTATION

AFTER SURVEY TOOL CHECK SUMMARY

PERFORMED: 80/12/14

PROGRAM FILE: HDT (VERSION 18.2 79/01/06)

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