

GRAPHICAL LOG-PRESENTATION

WELL : 31-3-1 DEPTH INTERVAL : 1325.00-1668.00 (METER)
ENGINEER : ASI SCALE : 1:200
DATE : 10.20.90 30 MAR 1984



GENERAL INFORMATION:

STRATIGRAPHY (REF. RKB)	ACTUAL
TOP LOWER CRETACEOUS	1302 M
TOP UPPER JURASSIC (DRAPPAE)	1303 M
TOP SOENE FORM	1351.5 M
TOP MIDDLE JURASSIC (FENSFJORD)	1315 M
GBC	1372 M
GMC	1378 M
TOP LOWER JURASSIC (ODK FR)	1345 M
TOP TRIASSIC (ODKFRAN W)	1345 M
TD	2374 M

PETROPHYSICAL EVALUATION

INPUT PARAMETERS:

INTERVAL	M	N	SH*EXP	RM	RMF	ASH	DRDRA	DRDRAH	DRDRAV	DRDRAW	DRDRAZ	DRDRAA	DRDRAI	DRDRAJ	DRDRAK	DRDRAV	DRDRAW	DRDRAZ	DRDRAA	DRDRAI	DRDRAJ	DRDRAK
1325 M - 1487 M	1.87	2.08	1.00	1.60	0.080	0.082	1.10	0.88	2.18	0.33	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
1487 M - 1668 M	1.87	2.08	1.00	1.60	0.080	0.082	1.10	0.88	2.18	0.33	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0

STATISTICS

INTERVAL (JURASSIC)	1351.5 - 1668.0 M (RKB)	AVER VSH	AVER PHIF	AVER SW
NET PAY (VSH<0.40 PHIF>0.10 SK<0.70)	185.25 M	0.177	0.262	0.226

CURVE IDENTIFICATION

CAL	BIT	GR LOG	PHINLOG	DT	DRDRA	PHIF	YSH	PHIE-SW	SH	DKLM	KLOGH
CALIPER (INCH)	BIT SIZE (INCH)	GR LOG	PHINLOG	DT	DRDRA	PHIF	YSH	PHIE-SW	SH	DKLM	KLOGH
GR LOG	GR LOG	GR LOG	GR LOG	GR LOG	GR LOG	GR LOG	GR LOG	GR LOG	GR LOG	GR LOG	GR LOG

NOTE: HELIX PERMEABILITY (DRDRA) FROM CORE ANALYSIS IS DEPTH-CORRECTED TO MATCH FIN.POR. (PHIF) FROM LOG EVALUATION. THE SAME DEPTH CORRECTION IS APPLIED TO HORIZONTAL AND VERTICAL PERMEABILITY (DKLM AND DKLH) AND GRAIN DENSITY (DRDRAH).

LOG SUMMARY AND EVALUATION PLOT

