HORIZON

MELL LOGGING

711 ST. Andrews Way
Lompoc, California 93436
(805) 733-2972

COMPANY	ENERFIN RESOURCES NORTHWEST
WELL	CEDAR POINT 14-28-6E ROE1
LOCATION	1239.1'N and 251.0'E FSN corner
	Sec. 28, T6N, R6W, W.M.
	X= 1,305,736 Y= 851,207
	GL 1037.70' KB 1047.70'
ELEVATION	
FIELD	Mist
COUNTY	Columbia, Oregon
SPUD DATE	Sept 08, 1991
LOGGING DATES	Jan 24 to Jan 28, 2000
OPERATOR	Enerfin Resources Northwest
GEOLOGIST	Dave Huggins
DRILL REP	Rob Lucas-Production Specialties
CONTRACTOR	Taylor Drilling Inc
RIG	#7
MUD COMPANY	Jim Harris/Baroid Chemical
MUD TYPE	Gel/Aqu-Gauge
LOGGING GEOLOGIST	Jim Eastes, Mike Kramer
BIT SIZE	13.75 in. to 520' 9.875 in. to 5300'
CASING	9 625 in. to 517' 0.00 in. to xxxx'

CALIBRATION IN METHANE = 100 UNITS

ABBREVIATIONS

CO	Circulate Out
LAT	Logged After Trip
CG	Connection Gas
WG	Wiper Gas
TG	Trip Gas
SS	Survey Gas
NR	No Returns
WB	Wash Bit
WR	Wiper Run
CBI	CORE INTERVAL
MOB	(100.0000 full scale)
PP	Pump pressure
SPM	Strokes per minute

SYMBOLS

FEBBLES >2mm
SAND
SANDSTONE
SILTSTONE
MUDSTONE
SHALE
MARL
CLAY
LIGNITE
CEMENT
LIMESTONE
VOLCANICS
TUFF
BASALT

DRILL RATE

ROP 360 — 0
MOB 100K — 0

LITH

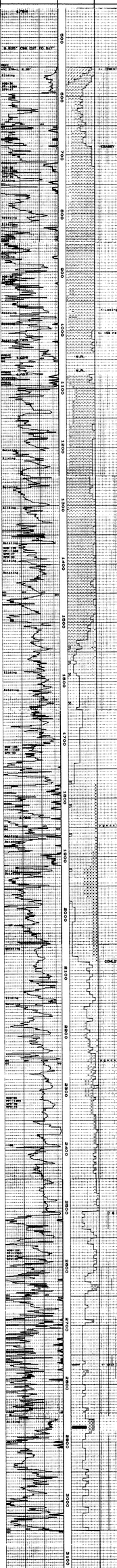
MINERAL

GASES

DITCH GAS
OFFSCALE
CUTTINGS GAS
OFFSCALE

CHROMATOGRAPH

METHANE
ETHANE
PROPANE
BUTANE
PENTANE

REMARKS

DESCRIPTIONS
SURVEYS
MUD CHECKS
MISCELLANEOUS