Columbia County 14-22-75 (Raptor)

HORIZON
MUD LOGGING

To ST. Andrews Rd.
Scappoose, Oregon 97056
(503) 755-1270

COMPANY	ENERGEN RESOURCES NORTHWEST
WELL	C.C. 14-22-75 (Raptor)
LOCATION	1120 00' N & 120 00' E /SW corner Sec. 22 T7N. R4W. W.M. Hillsboro 96 T-R0S025 77
ELEVATION	1,330 70' KB 1,328 70' RLG
FIELD	Wildcat
COUNTY	Columbia, Oregon
SPUD DATE	July 18, 1999
LOGGING DATES	July 18 to July 20, 1999
CONTRACTOR	Cascade Drilling Northwest
GEOLOGIST	Dave Hagins
DRILL MUD	Rod Luke/Production Specialties
CONTRACTOR	Taylor Drilling Company
MUD	#7
MUD COMPANY	Jim Morris/Baker Chemical
MUD TYPE	Gel/Mild/Gauge
LOGGING GEOLOGIST	Will Gilbert, Matt Carson
BIT SIZE	9 875 in to 475'
	6.25 in to 4975
CASING	13 00 in to 30'
	7 00 in to 475

DAVINCHI BATTERY 1.00 AMPS

ABBREVIATIONS

CO	Circulate Out
LAT	Logged After Trip
CC	Connection Gas
BG	Background
TG	Trip Gas
SG	Survey Gas
HW	Hot Wiring
HB	Hard Bit
DC	Drill Collar Run
CDM	CDM Detector
MCR	1120 CDM Full Model
FP	Pump Pressure
SPM	Strokes per minute

SYMBOLS

PEBBLES 2mm
SAND
SANDSTONE
SILTSTONE
MUDSTONE
SHALE
MARL
CLAY
CONCRETE
DOLOSTONE
LIMESTONE
VOLCANICS
TUFF
BASALT

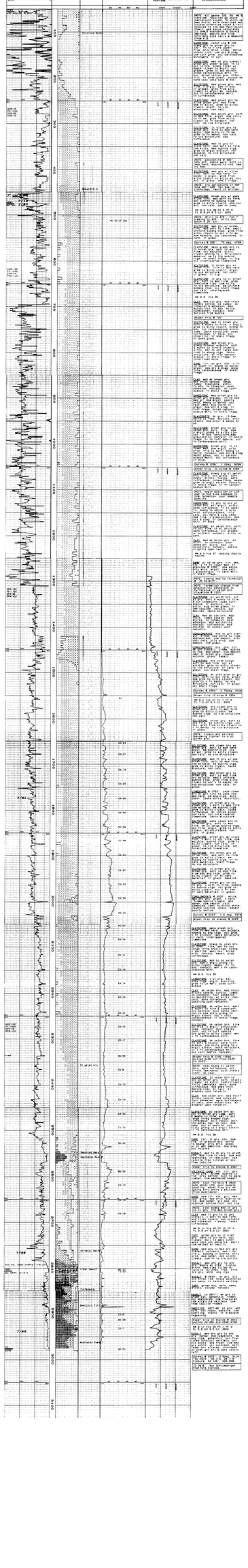
DRILL RATE | LITH | MINERAL | GASES | CHROMATOGRAPH | REMARKS

ROP
MCR
LEGEND

DITCH GAS
TOTAL GAS
CUTTING GAS
OFFSCALE

METHANE
ETHANE
PROPANE
BUTANE
PENTANE

DESCRIPTIONS
SURVEYS
MUD CHECKS
MISCELLANEOUS


Pittsburg Bluff
Mist Gas
Mist Gas
Mist Gas