MWD LOGS EDITION

CSU

COMPANY: SENWORTH PETROLEUM NTU, LTD.
WELL: 8-27/29-1
FIELD: WILDCAT
COUNTY: MCKENZIE
STATE: NORTH DAKOTA
LOCATION: SEC 29 T153N R98W
PERMANENT DATUM: MSL
LOG MEASURED FROM: KB
DRILLING MEASURED FROM: KB
WELL SERVICES PROVIDED: MWD

ELEVATIONS
KB: 2,160
DF: N/A
GL: 2,135

DATE
SPUD: 07 MAY 1998

BOTTOM DRILLER: 21,215 ft
BOTTOM LOGGER: 21,215 ft
TOP LOG INTERVAL: 21,215 ft
TOP LOG INTERVAL: 20,000 ft

CASING DRILLER: SIZE 9 5/8 in @ 2,160 ft
BIT RECORD: BIT NO 1 SIZE 8 1/2 in @ 21,215 ft
DEPTH 19,055 ft

FIELD FLUID OR MUD: SYNTHETIC POLYMER
DENSITY: 9.2 ppg
VISCOSITY: 41 s/qt
FLUID LOSS: 4.8 cc/30 min
PH: 9.0
MUD RESISTIVITY: 0.210 ohmm @ 65.0 DF
FILTRATE: 0.170 ohmm @ 65.0 DF
MUDCAKE: 0.210 ohmm @ 65.0 DF
MUD AT MEAS TEMP: 0.210 ohmm @ 65.0 DF
MUD AT BHT: 0.210 ohmm @ 65.0 DF
MUD AT MAX: 0.210 ohmm @ 65.0 DF

TIME CIRC. STOPPED: 07:00 CST
TIME LOGGER ON BOTTOM: 07:00 CST

MAX REC TEMP: 65.0 DF

EQUIPMENT NUMBER: 1 Tool
LOCATION: 1 MWD Unit
RECORDED BY: R. Mc Lean
WITNESSED BY:

REMARKS:
RUN 1 DRILLING IN FOX PLACED 500 TO 21215 FEET.

EQUIPMENT NUMBERS:
MWD/LWD TOOL: 1 MWD Unit
SERIAL NUMBER: 1 FOX
DRILLING ASSEMBLY: 1 DRILLING ASSEMBLY

DISCLAIMER

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