Weller

DUAL INDUCTION GUARD LOG
WITH 6" LINEAR CORRELATION LOG

COMPANY REICHHOLD ENERGY CORPORATION
WELL CROWN ZELLERBACH 22-6 RD. No. 2
FIELD MIST NEHALEM BASIN
County COLUMBIA State OR.

Loc: 6 Twp: 5N Rge: 5W
1586' SOUTH & 638' WEST FROM
NORTH 1/4 CORNER of "A" SEC.
Other Services: BHC

Permanent Datum: GROUND LEVEL Elev.: K.B. 1435.1
Log Measured From: K.B. 8.1 Ft. Above Perm. Datum
Drilling Measured From: K.B. D.F. G.L.
Elev.: K.B. 1435.1 D.F. 1434.6 G.L. 1424.6

Date: 1-30-80
Run No.: ONE
Depth-Driller: 2431
Depth-Logger: 2423
Bottom Log Interval: 2421
Top Log Interval: 442
Casing-Driller: 442 @
Casing-Logger: 442
Bit Size: 7 7/8"
Type Fluid in Hole: LSND
Dens.: 9.0
Visc.: 44
pH: 10.5
Fluid Loss: 8.4 ml
Source of Sample: FLOWLINE
Rm @ Meas. Temp.: 1.26 @ 102°F
Rmf @ Meas. Temp.: 1.17 @ 102°F
Rmc @ Meas. Temp.: 1.29 @ 102°F
Source: Rmf: FLOWLINE Rmc: CALC
Rm @ BHT: 1.26 @ 102°F
Rmf @ BHT: 1.17 @ 102°F
Rmc @ BHT: 1.29 @ 102°F
Max. Rec. Temp.: 102°F
Equipment No.: 5509
Location: 5N-5W-6
Recorded By: D. SCHMIDT
Witnessed By: MR. BOWERS

Service Ticket No. 05509 Remarks

Change in Mud Type or Additional Samples
Date | Sample No. | Depth—Driller | Depth—Logger | Type Fluid in Hole

SCALE CHANGES
Type Log | Depth | Scale Up Hole | Scale Down Hole

Dens. | Visc.
pH | Fluid Loss | mc

EQUIPMENT DATA
Source of Sample
Rm @ Meas. Temp. | Run No. | Tool Type and No. | Pad Type | Tool Position | Other
Rmf @ Meas. Temp. | ONE | IND 24406 | 1 1/2 S.P.
Rmc @ Meas. Temp.
Source: Rmf: Rmc:
Rm @ BHT
Rmf @ BHT
Rmc @ BHT
Max. Rec. Temp.

Fold Here

Notice: We does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Weller's personnel or which may appear on the logs or in any other form. Any use of such data, interpretations, conversions, or recommendations agrees that Weller is not responsible, except where due to gross negligence or willful misconduct, for any loss, damages, or expenses resulting from the use thereof.

2"= 100'

POTENTIAL MILLIVOLTS
-10 +
Rad ____ at ____ °F

RESISTIVITY OHMS M²/M
0 SHALLOW GUARD 30 DEEP INDUCTION 0
0 O.S. 3000 O.S. 1000
0 AMPLIFIED GUARD 6

CONDUCTIVITY M MHOS/M
0 DEEP INDUCTION 10
0 O.S. 300

SHALLOW GUARD
DEEP INDUCTION
INTERVAL MARKER
500
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000
2100
2200
2300
2400

DEEP INDUCTION 0 10
O.S. 0 300
SHALLOW GUARD 0 30
O.S. 0 3000
DEEP INDUCTION 0
AMPLIFIED GUARD 0 60
O.S. 0 1000
Rad ____ at ____ °F
-10 +
POTENTIAL MILLIVOLTS
RESISTIVITY OHMS M²/M
CONDUCTIVITY M MHOS/M

REICHHOLD ENERGY CORPORATION
CROWN ZELLERBACH 22-6 RD. No.2
MIST NEHALEM BASIN
COLUMBIA COUNTY, OREGON

T.D. LOGGED 2421
T.D. DRILLER 2431
T.D. WELEX 2423
ELEV.: K.B. 1435.1 G.L. 1424.6

REPEAT SECTION
2000
2100
2200
2300
2400