



Casing Information Report

NORTHWEST GEOTHERMAL

Well ID: NWG 55-29

Well Name: Northwest Geothermal 55-29

Field: Newberry

Sect: 29 Town: 21S Rng: 12E County: Deschutes State: OR

CASING INFORMATION

| | | | |
|--------------------------|---|-----------------------------|-------------|
| Run Date/Time: | 14-May-08 21:00 | | |
| Well Section: | SURF | String Type: | FULL |
| String Top MD (ft): | 0.00 | String Top TVD (ft): | 0.00 |
| Casing Shoe MD (ft): | 1,108.55 | Casing Shoe TVD (ft): | 1,108.55 |
| String Nominal OD (ins): | 20.000 | String Nominal ID (ins): | 18.730 |
| Bit Diameter (ins): | 26.000 | Avg. Open Hole Diam. (ins): | 26.000 |
| Centralizers: No: | 3 | Manufacturer/Type: | HALLBTN Bow |
| Depths: | 1095, 1059, &1025. | | |
| Hanger Type: | | Manufacturer: | |
| Comments: | Transferred from Casing Tally Detail on 15-May-08 04:54 | | |

STRING COMPONENT DETAILS

| Joints | Item | Length (ft) | O.D.(ins) | I.D. (ins) | Weight (lbs) | Grade | Connection | Torque |
|----------------|-------|-------------|-----------|------------|--------------|-------|------------|--------|
| 1 | SHOE | 2.00 | 20.000 | 18.730 | 133.0 | K-55 | BUTT | |
| 2 | JOINT | 48.93 | 20.000 | 18.730 | 133.0 | K-55 | BUTT | |
| 1 | FLOAT | 3.10 | 20.000 | 18.730 | 133.0 | K-55 | BUTT | |
| 7 | JOINT | 260.96 | 20.000 | 18.730 | 133.0 | K-55 | BUTT | |
| 18 | JOINT | 793.56 | 20.000 | 19.124 | 94.0 | K-55 | BUTT | |
| Totals: | 29 | 1,108.55 | | | | | | |