

Log of well - Sec. 4, T. 29 S., R. 14 W., Coos County, Oregon

SUNSET OIL CO., BANDON #1

John F. Ewell, et al

- 0 - 121 Marine sand.
- 121 - 141 Black sand.
- 141 - 185 Hard sand and blue clay.
- 185 - 299 Sandy shale.
- 299 - 300 Hard blue shale, small show gas.
- 300 - 443 Sandy shale showing oil and gas. 8" casing set at 302 feet, cemented.
- 443 - 455 Hard sandy shale.
- 455 - 458 Shale, good show oil and gas.
- 458 - 473 Oil bearing shale.
- 473 - 485 Sandy shale.
- 485 - 503 Sandy shale, show oil and gas.
- 503 - 544 Sandy shale.
- 544 - 559 Sandy shale and lime, good show oil and gas.
- 559 - 595 Hard sandy shale.
- 595 - 598 Sticky shale.
- 598 - 643 Hard sandy shale, showing oil and gas.
Set 6 $\frac{1}{4}$ " casing at 643. Ratholed on down to 1089 feet. This formation was shale and gas sand.

The PRESSURE would push formation up 5 or 6 stands, when tools came out of hole, so tight it would have to be redrilled. I did this three times and had no more money and had to QUIT.

/s/ J. F. Ewell