



Well Configuration Type KB-Tubing Hanger Distance (ft) 5,686.00 5,686.00

1; Surface; 8 5/8 in; 8.097 in; 12.0 ftKB; Reports are unclear, there are no pipe tallies. Casing information is estimated. Number of Joints determined using an estimated 31.5' per joint.; 359.0 ftKB Surface Casing Cement; 12.0-359.0; 6/16/1966; Cemented with 200 sxs Class 'A Cement, circulated to surface.

Fruitland: 1.352.0-1,572.0: 4/26/2003 Upper Pictured Cliffs; 1,598.0-1,604.0 4/26/2003

Lower Pictured Cliffs; 1,625.0-1.635.0

Stage 3; 1,115.0-1,815.0; 7/21/1966 Records contain no cement information for stage 3 but TOC is estimatied @ 1115' -CBL 4-24-03.

Cement Plug 3; 2,990.0-3,152.0; Plug 3 from 2990'- 3152'

Stage 2; 1,993.0-4,403.0; 7/21/1966; Cemented Stage 2 with 550 sxs Class 'C' Cement, followed by 50 sxs Class 'C' Neat. TOC @ 1993' - 75% Efficiency Calculation. Cement Plug 2; 5,090.0-5,247.0; Plug 2

From 5090'- 5247'

Cement Plug 1; 5,843.0-6,000.0; Set cement plugs with 12 sxs ASTM Type III Cement. Plug 1 From 5843'- 6000'

Upper Dakota; 6.061.0-6.072.0; 7/21/1966 Lower Dakota; 6.113.0-6.142.0; 7/21/1966 Auto cement plug; 6,211.0-6,248.0;

7/21/1966; Automatically created cement plug from the casing cement because it had a tagged depth.

2; Production1; 4 1/2 in; 4.052 in; 12.0 ftKB; Reports are unclear, there are no pipe

tallies. Casing information is estimated. Number of Joints determined using an

estimated 31.5' per joint.; 6,248.0 ftKB

Stage 1; 4,403.0-6,248.0; 7/21/1966;
Cemented Stage 1 with 400 sxs Class 'C'
Cement, followed by 100 sxs Class 'C' Neat
TOC @ Stage Tool @ 4403' - 75%

Efficiency Calculation.

Report Printed: 6/16/2015