

Thomas Estes
Rapid City, S.D.
1400 FSL 150 FWL

157015 00000
Oct. 26, 1977 *Linington*
15-1S-7E

Total Depth 820'
784' 5½" O.D. Casing

Static 500'
30 GPM

0-29 minnekahta broken in some areas
29-128 opeche shale
128-155 red sandstone
155-178 hard light colored sandstone
178-190 pink sandstone soft
190-260 red sandstone
260-270 mostly red shale some red sandstone
270-295 yellow limestone
295-332 red and purple limestone fractured
332-350 pink sandstone
350-395 fine hard pink sandstone grained
395-400 red limestone (some hard purple shale)
400-430 hard white red sandstone
430-433 red shale
OVER

433-510 red sandstone some limestone
510-525 greenish gray limestone
525-550 yellow sandstone (hard)
550-560 gray sandstone
560-630 limestone (hard)
630-650 dark gray limestone
650-690 light colored limestone
690-700 red limestone
700-720 white limestone brown limestone
720-750 white limestone
750-765 multi-colored shale mostly maroon
765-820 white limestone (Madison)

BICE AND TAYLOR DRILLING, INC.
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