

HSR-BRINTON 14-10
SE/SW 10-3N-66W
Weld County, CO

WELL COMPLETION REPORT
SURFACE CASING AND LONGSTING CEMENT

Spud @ 24:00 hours on 09/08/92. The well reached a depth of 490' at 06:00 hours on 09/09/92. The hole was circulated for 30 minutes and drill collars were stood back. Eleven (11) joints of 8-5/8" 24# Ipsco casing were run into the hole and landed at 467' KB. Cementers, Inc. pumped 24 barrels of preflush and 340 sacks of neat cement with 3% CaCl₂ and 1/4#/sack flocele. Cement was displaced with 29 barrels of water. Plug down at 09:15 hours on 09/09/92.

09/16 The well reached a total depth of 7474' KB at 17:00 hours on 09/14/92. A short trip was made, the hole was circulated for 1-1/2 hours and drill pipe was stood back in the derrick. Atlas Wireline ran a set of open-hole logs. Drill pipe was run into the hole, the hole was circulated for 1-1/2 hours and drill pipe was laid down. A total of 168 joints of 4-1/2" 11.6# Ipsco I-70 casing were run into the hole and landed at 7464' with the insert at 7428'. Twenty reciprocating scratchers were run on the casing above and below the Niobrara formation. The hole was circulated for one hour. Halliburton pumped 48 barrels of Clay-fix II mud flush, 170 sacks of premium cement with 10% salt, 0.75% Halad 322, 0.1% HR-5, 145 sacks of premium cement with 35% SSA-I, 3% KCl, 0.4% Halad 24, 0.5% CFR-3. Cement was displaced with 115 barrels of Clay-fix II water. The plug was bumped at 21:05 hours on 09/15/92 and pressured to 2000 psi where it held. Casing slips were set and the rig was released at 22:05 hours on 09/15/92.