

9-17-51 Plug down at 10:30 AM

CASING: Set all new 5 $\frac{1}{2}$ " 11# J-55 8rd short T&C R-3 casing at 1546'.

Used 3 Weatherford centralizers
and 12 Weatherford scratchers.

Halliburton common guide shoe on bottom;
Halliburton float collar at 1505-06.

CEMENT: Used 100 sacks common Portland cement, mixed neat. Used
13 barrels of water (7.7 sacks per barrel or 5.45 gallons
per sack).

Source of water: Gallegos Canyon.

MUD: 9.4#, 100 sec. viscosity, 7 cc water loss, of native mud,
aquagel, soda ash, quebracho and driscose.

GENERAL: Used top and bottom wooden plugs. Preceded cement with
5 barrels of water. Reciprocated casing while cement
was displaced around shoe. Displacement rate approxi-
mately 5 barrels per minute.

Set about one-half weight of casing on bottom.
Swung balance on slips.

CEMENTING DETAIL
(Production String)
Well # Lease Gallagos Canyon Unit
Operators Benson & Montin

Plug down at 10:30 AM

9-17-51

Set all new 5 1/2" 11# 1-52 8rd short T&C R-3 casing at 1546'.

CASING:

Used 3 Weatherford centralizers
 and 12 Weatherford scratchers.

Halliburton common guide shoe on bottom;
 Halliburton float collar at 1508-00.

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