

8-15-1963

Stages No. 17-- 25 Sacks

18-- 25 Sacks

19-- 25 Sacks

20-- 25 Sacks

21-- 25 Sacks

22-- 25 Sacks

23-- 25 Sacks

24-- 25 Sacks

25-- 25 Sacks

26-- 25 Sacks

27-- 25 Sacks

Cemented back to 139 ft. of the surface

Total Cement Pumped Through 1" Down Behind

9.5/8" Casing (945) Sacks Total Cement Used

To Cement Casing 2220 Sacks

Job Completed at 1.10 AM. 8/16/1963

Staple no/ 1

8-11-1963

Run 3164 ft. 9.5/8" casing set at 3163 ft.

Cemented with 1275 sacks cement

400 sacks 50/50 poz mix 6% Gel 1/4 lb flo seal

775 sacks 50/50 poz mix 4% Gel 1/4 lb flo seal

100 sacks Encore neat

8-12-1963

Run temperature survey cement came back to 1155 of the surface

Run 1155 ft. 1 inch pipe down back of 9.5/8"

Casing Run 6-50 sacks stages through 1"

Filled up from 1155- 1022ft.

8-13-1963

Stages 7- 50 Sacks no Fillup *each stage*

Mixed up loose Circulation material got

circulation back

8-14-1963

Stage no. 8-25 sacks no fillup broke down lost

Circulation

Stage no. 9-50 sacks no fillup

Stage no. 10-50 sacks no fillup

Stage no 11-50 sacks no fillup

Stage no 12-75 sacks no fillup

Stage no 13-50 sacks Got 5 ft. fillup

from 1022- 1017ft.

Stage no 14- 10 sacks got 41 ft. fillup from

1017-976 ft.

Stage no 15-15 sacks got 39 ft. fillup from

976- 937 ft.

Stage no 16-16 sacks got 45 ft. fillup from

937-892 ft.

Circulated through 1" to move mud & lost

circulation material from around cellars

8-15-1963