

AMINI OIL COMPANY
NO. 1 AZTEC FEDERAL
LEA COUNTY, NEW MEXICO

Casing and Cement Program:

Surface Casing:

24" hole size; set 400' of 20" 94# 8rd. st&c casing.
Cement (circulate) with: 425 sx. Halliburton light +
5# of salt per sack & 200 sx. class "C" + 2% calcium
chloride per sack.

First Intermediate String:

17 $\frac{1}{2}$ " hole size; set 4000' or 4350' (if needed) of 13-3/8" casing.
(2100' 54.50# K-55, 1950' 61# S-80, & 300' 68# S-80)
Cement (circulate) with: 2,450 sx. Halliburton light + $\frac{1}{4}$ # flowseal,
15.6# salt, & 5# gilsonite per sack & 200 sx class C neat.

Second Intermediate String:

9-5/8" liner from 4250'-11,300'.
12 $\frac{1}{4}$ " hole size; set 1750' 40# S-95 lt&c, 2400' 43.50# S-95 lt&c,
2600' 47# S-95 lt & c, & 300' 53.50# S-95 lt&c.
Cement with: 1250 sx Halliburton light + 6# salt & $\frac{1}{4}$ # floseal
per sack. & 200 sx. class H + 10# salt & 1% CFR-2 per sack.

Production String:

8 $\frac{1}{2}$ " hole size; set 3150' of 5 $\frac{1}{2}$ " liner, 20# & 23# N-80 lt&c.
Cement with: 400 sx. of class H + 8# salt & 1% CFR-2 per sack.