

MAY 4 1972

Cemented w/50 sxs. Class "C", 4% CaCl. WOC 2 hrs. Top of cement @ 925'. D. C. C.  
ARTESIA, CA

Stage #5

Set bottom of 1" @ 875'. Cemented w/25 sxs. Class "C" 4% Gel, 4% CaCl. WOC 1 hr, 45 minutes. Top of cement @ 925'.

Stage #6

Set bottom of 1" @ 835'. Cemented with 25 sacks Class "C" 4% Gel, 4% CaCl. WOC 1-1/2 hrs. Top of cement @ 925'.

Stage #7

Set bottom of 1" @ 835'. 1-1/2 yds, 1/2" gravel down annulus. Got 50' fill. Top of gravel @ 875'. Set bottom of 1" @ 835'. Cemented w/25 sxs. Class "C", 4% Gel, 4% CaCl. WOC 1-1/2 hrs. Top of cement @ 835'.

Stage #8

Set bottom of 1" @ 835'. Cemented with 25 sxs. Class "C", 4% Gel, 4% CaCl. WOC 1-1/2 hrs. Top of cement @ 825'.

Stage #9

Cemented w/40 sxs. Expando cement, 2% CaCl. WOC 1-1/2 hrs. Top of cement @ 810'.

Stage #10

Cemented with 100 sxs. Class "C", 4% Gel, 4% CaCl. WOC 1-1/2 hrs. Top of cement @ 810'.

Stage #11

1 yd, 1/2" gravel down annulus. Got 25' fill. Top of gravel @ 785'. Cemented w/25 sxs. Class "C", 4% Gel, 4% CaCl. WOC 1-1/2 hrs. 1/2 yd, 1/2" gravel down annulus. Got 2' fill. Top of gravel @ 783'.

Stage #12

Cemented w/40 sxs. Expando cement, 2% CaCl, 200 sxs, Class "C", 225 sxs, Class "C", 4% Gel, 50 sxs. Expando, 1/2 yd, 1/2" gravel. WOC 1-1/2 hrs. Got 43' fill. Top of gravel @ 740'.

Stage #13

1/2 yd, 1/2" gravel. Cemented with 40 sxs. Expando, 2% CaCl, 1/2 yd, 1/2" gravel. WOC 1-1/2 hrs. Top of gravel @ 700'.