

40. GIH w/pump & rods.
41. Place on production.

FRAC FLUID COMPOSTION (RUNCO)

PAD FLUID

15,666 gallons (373 bbls.) 40# gelled water

ADDITIVES PER 1000 GALLONS

2% KCL
40# QF-6
20# FLCW-4
2 gallons NM-6

ACID SPECS

18,396 gallons (438 bbls.) 28% HCL

2 gallons RD-11
25# S-1
2 gallons NM-6
2 gallons ASP-600

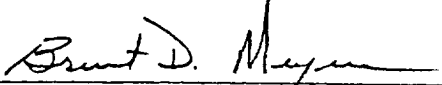
FLUSH SPECS

11,214 gallons (267 bbls.) 10# gelled water

2% KCL
10# QF-6
20# FLCW-4
2 gallons NM-6

Engineer

Date



Supervising Production Engineer

2-8-80

Date

Division Engineer

Date

Drilling Superintendent

Date

dlb

cc: FILE, DLW, HCP, JFB(5), BDM,JLS, BGS, DLB