

ADDITIONAL PERFORATIONS AND FRAC

PERFORATIONS

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

Brush Canyon: 5120-22', 26-29', 41', 42',
45-48', 71-78', 80-84', 90-96', 5200-03',
07-11', 17', 18', 20', 21', 23', 27-30';
total of 50 holes, .50" entry

5120' - 5230'

A/3500 gal 7½% HCL + 1000 SCF
Nz/bbl

5120' - 5230'

F/12,500 gal gel 2% KCL + 12,500
gal gel methanol + 25,000 gal
Liq CO₂ + SD

Delaware: 4961', 62', 65', 66', 67', 96',
97', 98', 5004', 5005', 22', 23', 24',
25', 33'; total of 15 holes,
.46" entry

4961' - 4967'

A/250 gal 10% acetic acid

set cast iron bridge plug @ 4986'

RECEIVED

MAR 08 1983

**O. C. D.
ARTESIA, OFFICE**