

- 8) Perforate 5-1/2" casing with 2 shots at each of the following places: 3617', 3631', 3641', 3653', 3660', and 3670'.
- 9) Spot 250 gallons of Dowell XW acid over perforations 3617-3670'. Breakdown formation and frac with 10,000 gallons of waterfrac 20, 15,000# of 20/40 sand, 300# of Adomite Aqua, and 10 gallons of NE Agent.
- 0) Test perforations 3617-3670'.
- 1) Set retrievable bridge plug at 3600'.
- 2) Perforate 5-1/2" casing with 2 shots at each of the following places: 3510', 3517', 3525', 3536', 3544', 3556', 3568', 3572', and 3586'.
- 3) Set packer at 3460'.
- 4) Spot 1000 gallons of Dowell XW acid over perforations 3510-3586'. Breakdown formation, pull packer at 3640' and frac treat perforations 3510-3586' with 15,000 gallons of Waterfrac 20, 22,500# of 20/40 sand, 450# of Adomite Aqua, and 15 gallons of NE Agent, in 2 stages.
- 5) Test perforations 3510-3586'.
- 6) Pull bridge plug at 3600'.
- 7) Run tubing and rods.
- 8) Commence producing Queen (Penrose Sand) perforations 3510-3670'.

- (18) Commence reducing Queen (Parrish Sand) perforations 3510-3550'.
- (17) Run tubing and rods.
- (16) Set bridge plug at 3600'.
- (15) Test perforations 3510-3550'.
- (14) Set packer at 3600'.
- (13) Set packer at 3600'.
- (12) Perforate 1/2" casing with 2 shots at each of the following places: 3510', 3520', 3530', 3540', 3550', 3560', 3570', and 3580'.
- (11) Set retrievable bridge plug at 3600'.
- (10) Test perforations 3510-3550'.
- (9) Set 1000 gallons of Powell KW and treat perforations 3510-3550' with 12,000 gallons of water, 22,500 of 20% sand, 4000 of Adomite Aqua, and 12 gallons of Aguard. In 2 stages.
- (8) Set 1000 gallons of Powell KW and treat over perforations 3510-3550'. Breakdown formation and treat with 12,000 gallons of water, 22,500 of 20% sand, 4000 of Adomite Aqua, and 12,000 of 20% sand, 3000 of Adomite Aqua, and 12,000 of 20% sand.
- (7) Perforate 1/2" casing with 2 shots at each of the following places: 3510', 3520', 3530', 3540', 3550', 3560', 3570', and 3580'.
- (6) Set retrievable bridge plug at 3600'.
- (5) Test perforations 3510-3550'.
- (4) Set packer at 3600'.
- (3) Perforate 1/2" casing with 2 shots at each of the following places: 3510', 3520', 3530', 3540', 3550', 3560', 3570', and 3580'.
- (2) Set 1000 gallons of Powell KW and treat over perforations 3510-3550'. Breakdown formation and treat with 12,000 gallons of water, 22,500 of 20% sand, 4000 of Adomite Aqua, and 12,000 of 20% sand, 3000 of Adomite Aqua, and 12,000 of 20% sand.
- (1) Perforate 1/2" casing with 2 shots at each of the following places: 3510', 3520', 3530', 3540', 3550', 3560', 3570', and 3580'.