

WORKOVER PROCEDURE  
(CONTINUED)

32. Dump 30' of cement on top of plug.
33. TIH with Baker Lok-Set Packer, 1.87" F Profile Nipple, and On-Off Tool. Leave packer swinging @ 12,458'.
34. Displace hole with 2% Kcl treated wtr.
35. Spot 100 gallons of Acetic Acid across Atoka Zone to be perforated.
36. Pull tubing to  $\pm$  12,000' and leave swinging.
37. Remove BOP.
38. Install wellhead.
39. Displace tubing to 6000' with Nitrogen.
40. Set Lok-Set packer.
41. Bolt down Christmas Tree.
42. Bleed off Nitrogen.
43. Rig up Dresser Atlas and GIH with 1-11/16" Slim Kone - Jumbo Jet Gun and Gamma Ray Collar Log.
44. Run Correlation Log from PBTD -12,000'.
45. Perforate the Atoka with 0.25" hole 2 shots/Ft. 12,452-58'.
46. Acidize and treat by Western:
  - a. Pressure backside to  $\pm$  2000'.
  - b. Pump 2000 gallons of 15% DS-30 @ 5 BPM with 1000 scf N<sub>2</sub>/Bbl.
  - c. Flush with  $\pm$  47 Bbl. 2% Kcl Wtr. and 1000 scf N<sub>2</sub>/Bbl.
  - d. Open up to recover load.
47. Flow and test well.
48. If flow rate is unsatisfactory, evaluate for additional stimulation.
49. If after further stimulation or evaluation and the zone is declared nonproductive, rig up Schlumberger and set a through tubing bridge plug @ 12,210'.
50. Dump 10' of cement on bridge plug.
51. GIH with 1-11/16" Hyper Done II perforating gun and perforate from 12,100-12,116 with 0.25" holes 2 Shots/Ft.
52. Acidize as prescribed by Western:
  - a. Pressure backside to  $\pm$  2000 PSI.
  - b. Pump 2000 gallons of 15% DS-30 @ 5 Bbls./Min. with 1000 scf/Bbl. Nitrogen.
  - c. Flush with  $\pm$  47 Bbls. 2% Kcl Water with 1000 scf/Bbl. Nitrogen.
  - d. Open to recover load.
53. If flow rate is unsatisfactory, evaluate for additional stimulation.