

ATTACHMENT NO. 1

31. PERFORATION RECORD (Interval, size and number)

MORROW: 12,290' - 12,294', 12,439' - 12,445', 12,468' - 12,481'  
and 12,503' - 12,510' with 2 JSPF (30'-60'-.29" holes)

ATOKA: 11,971' - 11,974', 11,985' - 11,995' and 12,014' - 12,022'  
with 2 JSPF (21' - 42 holes)

STRAWN: 11,611' - 11,632' and 11,635' - 11,642' with 2 JSPF  
(28'-56'-.32" holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

MORROW: Perforations 12,290'-12,510'; treated with 111,000 cu.ft.  
Nitrogen and 3,000 gallons 7½% MS-acid. Displaced hole  
with 11.4#/gallon mud. Set wireline bridge plug at  
12,200' and 5 sack cement plug from 12,200'-12,147' with  
dump bailer.

ATOKA: Perforations 11,971'-12,022'; swabbed tested. Loaded  
formation and tubing with 11.4#/gallon mud. Set wireline  
bridge plug at 11,900' and 5 sack cement plug from  
11,900'-11,847'. PBSD 11,847'.

STRAWN: Perforations 11,611'-11,632' and 11,635'-11,642', no  
treatment given.