

Service Company _____ Gun O.D. and Trade Name _____ Charge Name _____ Manufacture Charge Part Number _____ Date of Manufacture _____ Gun Type _____ Phasing _____ Degrees Firing Order : _____ Top Down _____ Bottom Up Debris Description _____ Remark s _____	Explosive Weight _____ gms Type _____ Case Material _____ Max Temp F _____ 1 hr. _____ 3 hr. _____ 24 hr. _____ 100 hr. _____ _____ 200 hr. _____ Max Pressure Rating _____ psi Gun Material _____ Shot Density Tested _____ shots/ft. Recommended Minimum I.D. for Running _____ in. Available Firing Mode: _____ Selective _____ Simultaneous
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SECTION 1 - DUAL STRING CONCRETE TARGET INFORMATION

Casing No. 1 _____ O.D. _____	Weight _____ lb./ft. _____	API Grade _____	Target Diameter _____ in. _____	Amount of Sand _____ lb. _____
Casing No. 2 _____ O.D. _____	Weight _____ lb./ft. _____	API Grade _____	Amount of Cement _____ lb. _____	Amount of Water _____ lb. _____
Date of Test _____	Target Age _____ days _____	Date of Compressive Strength Test _____	Briquette Compressive Strength _____ psi _____	

TEST DATA

Shot Number.....	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8	No. 9
Water Clearance, in. ....									
Casing Number.....	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2
Casing Hole Diameter, Short Axis, in. ....									
Casing Hole Diameter, Long Axis, in. ....									
Average Casing Hole Diameter, in. ....									
Total Penetration Depth, in. ....									
Burr Height in Casing Number 1, in. ....									

Shot Number.....	No. 10	No. 11	No. 12	No. 13	No. 14	No. 15	No. 16	No. 17	No. 18	Average
Water Clearance, in. ....										
Casing Number.....	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2
Casing Hole Diameter, Short Axis, in. ....										
Casing Hole Diameter, Long Axis, in. ....										
Average Casing Hole Diameter, in. ....										
Total Penetration Depth, in. ....										
Burr Height in Casing Number 1, in. ....										

WITNESSING INFORMATION

Witnessed by: \_\_\_\_\_ Date of Witness: \_\_\_\_\_

Optionally Witnessed Activities: Target Pouring \_\_\_\_\_ Briquette Preparation \_\_\_\_\_ Briquette Testing \_\_\_\_\_ Burr Height Measurements \_\_\_\_\_

I certify that these tests were made according to the procedures as outlined in API RP 19B: Recommended Practices for Evaluation of Well Perforators, Third Edition, July 2021. All of the equipment used in these tests, such as the guns, shaped charges, detonating cord, etc., was standard equipment with our company for the use in the gun being tested and was not changed in any manner for the test. Furthermore, the equipment was chosen at random from stock and therefore will be substantially the same as the equipment, which would be furnished to perforate a well for any operator. API neither endorses these test results nor recommends the use of the perforator system described.

Penetration data recorded in API RP19B Section 1 may not directly correlate to penetration downhole.

CERTIFIED BY \_\_\_\_\_  
 (Company Official) (Title) (Date) (Company) (Address)

Name of test as it should appear on website: \_\_\_\_\_

Name of test as it appears on application and application date: \_\_\_\_\_