WELL CONSTRUCTION SUPPLEMENT (form DWR 55-90)

Well Registration Number 55-______________________

1. Well Location:

_____ ¼ of the _____ ¼ of the _____ ¼ , Sec.____, Township _____ Range ______.

2. Position Location of the Well:

Latitude           °           '             "       Longitude           °           '             "

Datum: • NAD 83 • NAD 27 • Other: ________________________________

3. County______________________________________________________.

4. Date construction to start: ________________________________.

5. Time period well will remain in use:__________________________.

6. Is pump equipment to be installed?______ If so, design pump capacity: _______GPM.

7. Well construction plan:
   a. Drilling method (mud rotary, hollow-stem auger, etc.)______________________________.
   b. Borehole diameters _________ inches from __________ feet to _________ feet.

   _________ inches from __________ feet to _________ feet.
   c. Casing materials______________________________________________________________.
   d. Method of well development (bail, air lift, surge, etc.)____________________________.
   e. Will surface or conductor casing extend above grade?____________________________.

8. Include a detailed construction diagram of the proposed well design. The diagram should verify consistency with minimum construction requirements specified in the Department’s well construction rules found in Arizona Administrative Code (A.A.C.) R12-15-801 et seq. Specifically, the diagram should include borehole diameters; casing materials and diameters; perforation intervals; the expected water level; depth and thickness of the surface seal; proposed grouting materials; and the length that the surface or conductor casing will extend above grade, or vault details, if specified.

   Pursuant to Arizona Revised Statutes (A.R.S.) § 45-594.B, all well construction, replacement, deepening and abandonment operations shall comply with the rules adopted pursuant to this section. Therefore, any existing well that is deepened or modified must be brought into compliance with minimum well construction standards specified above, if not already in compliance.

9. Proposed materials and method of abandonment if well is to be abandoned after project is completed (Minimum requirements per A.A.C. R12-15-816):

   ________________________________
10. Is the proposed wellsite within 100 feet of a septic tank system, sewage disposal area, landfill, hazardous waste facility, storage area of hazardous material, or petroleum storage area or tank?  _____Yes  _____No

11. Is this well to monitor existing contamination?  _____Yes  _____No
   Potential contamination?  _____Yes  _____No  If yes, please provide explanation:  

12. Name of Consulting firm, if any:  
   Address  City  State  Zip  
   Contact Person:  Telephone Number:

13. Drilling firm  
   DWR License Number:  ROC License Category:

14. Special construction standards, if any, required pursuant to A.A.C. R12-15-821:  

I (we),  ____________________________ hereby affirm that all information provided in this application is true and correct to the best of my/our knowledge and belief.

Signature of Applicant  ____________________________  Date  ________________