



Suggested Format for Well Completion Reports

I. WELL DESIGN

➤ DISCUSSION

- WELL DIAMETER & CASING MATERIAL & METHOD OF JOINING CASING
- GRAVEL PACK: METHOD OF SIZING & METHOD OF PLACEMENT
- WELL SCREEN SLOT SIZING & SCREEN LENGTH
- USE OF STABILIZERS
- TYPE OF GROUTING MATERIALS AND LOCATION
- SIZE & TYPE OF SURFACING CASING
- WHAT PROTECTION IS PROVIDED FOR THE WELL'S SURFACING CASING

➤ DIAGRAM

- 8 1/2" x 11" ILLUSTRATION OF WELL CONSTRUCTION FOR EACH WELL
- INCLUDE ELEVATION OF:
 - BOTTOM OF WELL
 - TOP OF WELL SCREEN
 - TOP OF CASING
- INCLUDE LENGTH OF:
 - WELL SCREEN
 - GRAVEL/FILTER PACK
 - GROUT [INCLUDE TYPE OF GROUT/SEALANT AND LOCATION OF EACH]
- INCLUDE NAMES OF FORMATIONS OR TYPE OF MATERIAL AND LENGTH
- INCLUDE LOCATION OF STABILIZERS (IF NEEDED)

II. DRILLING METHOD

III. WELL DEVELOPMENT METHOD

IV. SITE DIAGRAMS

- PROVIDE TOPOGRAPHIC MAP OF SITE
- PROVIDE DISTANCES FROM SECTION LINES TO LOCATE EACH MONITORING WELL
- INDICATE BENCH MARK(S) WITH ELEVATION
- INDICATE THE ELEVATION OF THE "MEASURING MARK" ON EACH WELL CASING
- PROVIDE THE LATITUDE AND LONGITUDE OF EACH MONITORING WELL

V. SUBMIT A COPY OF THE REPORT REQUIRED BY THE STATE ENGINEER'S WATER WELL CONSTRUCTION RULE 17.1.1 [2CCR 402-2]

VI. THE PROFESSIONAL ENGINEER OR PROFESSIONAL GEOLOGIST PREPARING THE REPORT IS TO AFFIX HIS/HERS SEAL OR REGISTRATION NUMBER TO THE REPORT.

