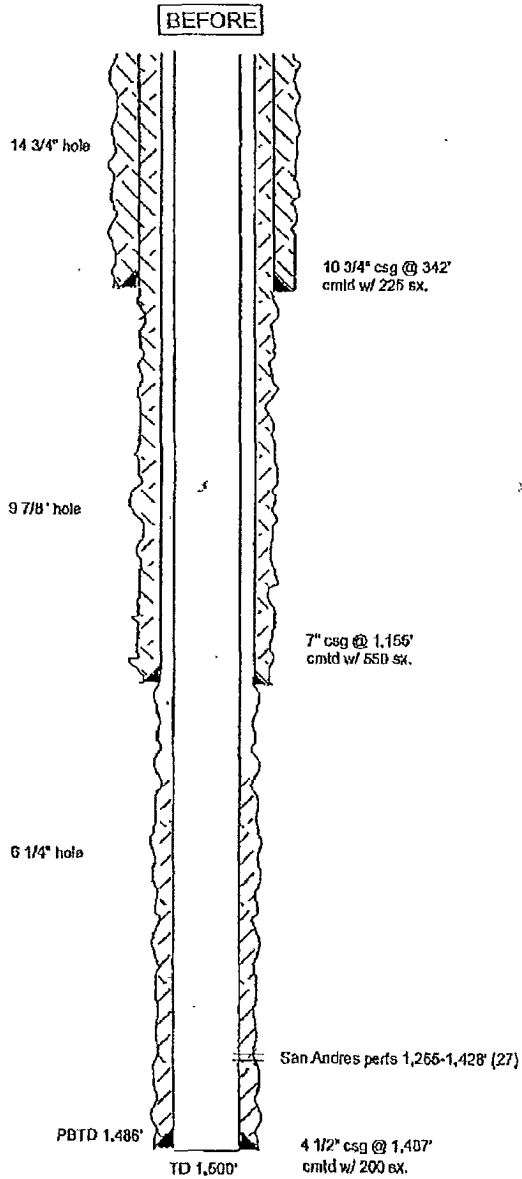


Well Name: Federal BW #15 Field: Eagle Creek
 Location: 990' FSL & 1090' FWL Sec 22-17S-25E
 GL: 3,535' Zero: _____ KB: _____
 Spud Date: 10/29/1982 Completion Date: 11/26/1982
 Comments: API #30015242900000

Casing Program	
Size/Wt/Grade/Conn	Depth Set
10-3/4" 40.5# K-55	342'
7" 23# K-55	1155'
4-1/2" 9.5# J-65	1487'

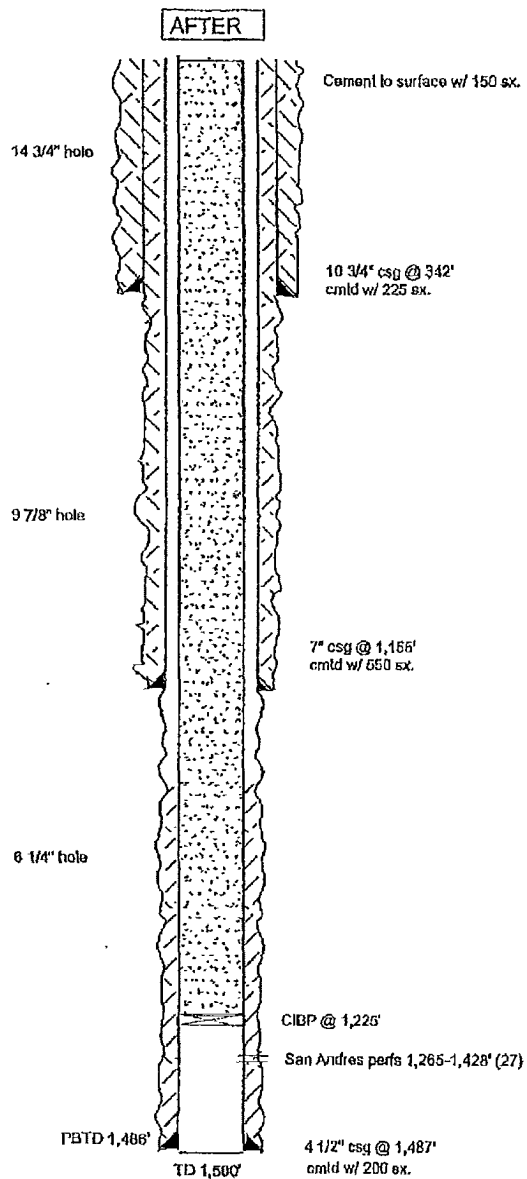


.SKETCH NOT TO SCALE

DATE: 10/07/2011

Well Name: Federal BW #15 Field: Eagle Creek
 Location: 990' FSL & 1090' FWL Sec 22-17S-25E
 GL: 3,535' Zero: _____ KB: _____
 Spud Date: 10/28/1982 Completion Date: 11/26/1982
 Comments: API #30015242900000

Casing Program	
Size/Wt/Grade/Conn	Depth Set
10-3/4" 40.5# K-55	342'
7" 23# K-55	1155'
4-1/2" 9.6# J-55	1487'



SKETCH NOT TO SCALE

DATE: 10/07/2011