

Well Plugging Priority System

	FACTOR	Weight
1	Well Completion	
Α	Unknown (no well records	15
В	No surface casing or set above base of deepest usable quality water	10
С	Additional casing string not adequately cemented to isolate usable quality water	5
D	Injection or Disposal Well	10
E	Well penetrates salt/corrosive water bearing formation or abnormally pressured formation	5
F	Well in H2S Field	5
G	Age: Well drilled > 25 years ago	5
	Total: (40 points max)	
2	Wellbore Conditions	
Α	Well is pressured up at the surface (tubing or prod casing)	10
В	Bradenhead pressure exists *	5
	Auto 2H if UQW not protected and fluid at BH is not UQW	
С	Measured fluid level	
D	Fluid level at or above the base of deepest usable quality water.	50
E	Fluid level less than 250' below base of deepest usable quality water (NA if 2D applies)	15
F	MIT Failure	5
G	H-15 (MIT) never performed or test > 5 years old (NA if F applies)	3
Н	Inadequate wellhead control/integrity	5
	Total: (75 points max)	
3	Well location with respect to sensitive areas:	
Α	H2S well with Public area ROE** Automatic Priority 2H	
В	In Marine Environment	10
С	Within 100' or river, lake, creek, or domestic use fresh water well (NA if B applies)	5
D	Between 100' and 1/4 mile of river, lake, creek, or domestic use fresh water well (NA if C applies)	3
E	Located within agricultural area.	2
F	Well located in known sensitive wildlife area.	3
G	Well located within city or town site limits.	10
	Total (20 points max)	
4	Unique environmental, Safety, or Economic Concern	
Α	Adjacent to active water flood or disposal well at or above completion interval.	5
В	Logistics (poor roads, encroaching public, etc.)	5
С	Well contains junk.	5
D	P-5 Delinquent > 5 years	5
E	Other (attach explanation)	1-20
	Total: (20 points max)	

Total Weight

Priority 1 = Leaking Well [based upon definition]
Priority 2H = Higher Risk well [based on definition and/or total weight of 75+]
Priority 2 = Total Weight of 50-75
Priority 3 = Total Weight of 25-49
Priority 4 = Total Weight < 25

^{*}BH pressure is sustained.

^{**2}H if public areas could be impacted based on16 Texas Administrative Code §3.36 [Statewide Rule 36] definition. Undetected/continuous leak possible.