



**Bedrock Aquifer Evaluation Determination Tool**  
**Denver Basin Aquifer - Specific Location Determination Tool**

Applicant: Grays Federal Pad - Gray 6N Receipt Number:  
 Location: SW 1/4 of NW 1/4 of Sec. 27, T.5N, R.65W. (1865 NSL, 334 WSL) Evaluated By:  
 Basin Designation: Location is within the UNKNOWN Designated Groundwater Basin  
 Ground Surface Elevation: 4656 Number of Acres: 160

*Warning! The depth intervals estimated in this area may vary from actual conditions due to lack of data and/or structural complexity.*

Aquifer	Elevation (ft)		Net Sand	Depth (ft)		Annual Approp. (AF)	Status
	Bottom	Top		Bottom	Top		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	--	--	--	--	--	--	--
Upper Arapahoe	--	--	--	--	--	--	--
Lower Arapahoe	--	--	--	--	--	--	--
Laramie-Fox Hills	4446	4674	147.7	210	-18	35.45	NNT

Data for the Laramie-Fox Hills aquifer may be missing or approximate and should be checked against the DENVER BASIN ATLAS NO. 4.

**New Drill Surface Casing Check**

Operator: PDC  
 Pad Name: Grays Federal

- Doc #:
- 402329609 Grays Federal 3N
  - 402329610 Grays Federal 4N
  - 402329636 Grays Federal 5N
  - 402329639 Grays Federal 6N
  - 402329644 Grays Federal 7N
  - 402329647 Grays Federal 8N
  - 402329650 Grays Federal 9N
  - 402139517 Grays Federal 10N

Deepest Water Well Within One Mile: 350' Number of Wells: 87

Deepest Water Well Within Two Miles: 350' Number of Wells: 493

Production within one mile: JSND, CODL, NBRR, SUSX