GMA 12 DATA SHARING

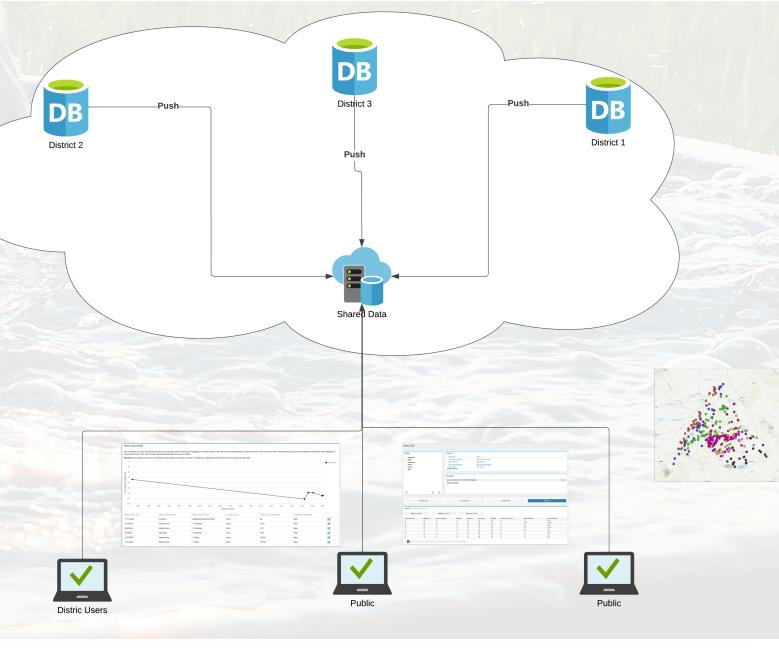


GMA 12 GDSS | SHARING

PROPOSED GMA SHARING

- Districts Push Data Nightly
- Shared Data Stored Separately
- Shared Viewing Application
 - Мар
 - Query
 - Water Level Graph
 - Water Quality
 - **Basic Well Info**
 - Dashboard

More?



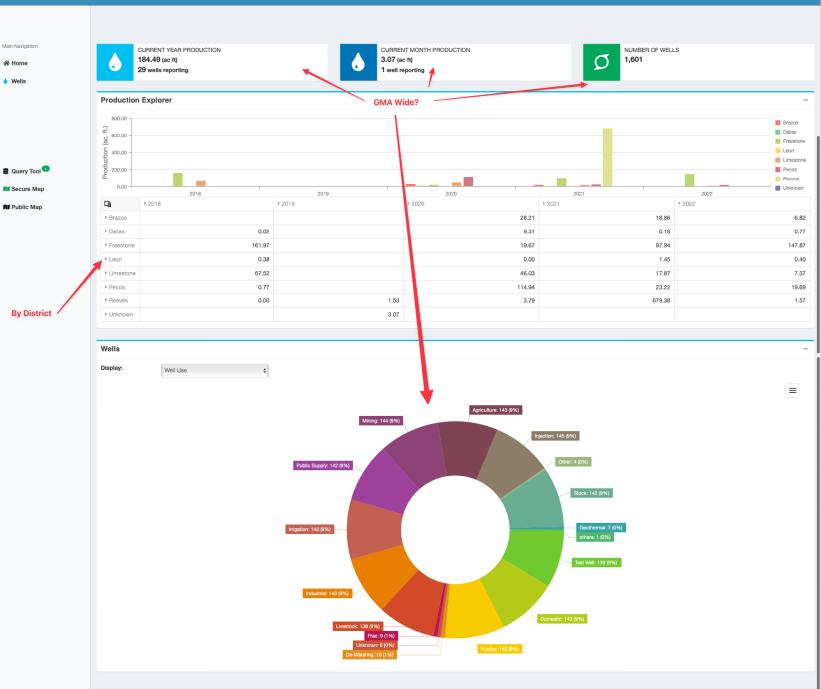


GMA 12 GDSS | DASHBOARD

PROPOSED GMA SHARING

- GMA Dashboard
 - Production
 - Well Count

Well Categories



GMS Demo

Main Navigation

谷 Home

👌 Wells

Public Map

Coyer, David

GMA 12 GDSS | DATA VIEW

WELL INFORMATION (VIEW ONLY)

- Search, Group by District
- Basic Well Info
 - District
 - Aquifer
 - Monitored
 - Primary Use
 - Permitted Amount(s)
 - Production
 - Water Levels

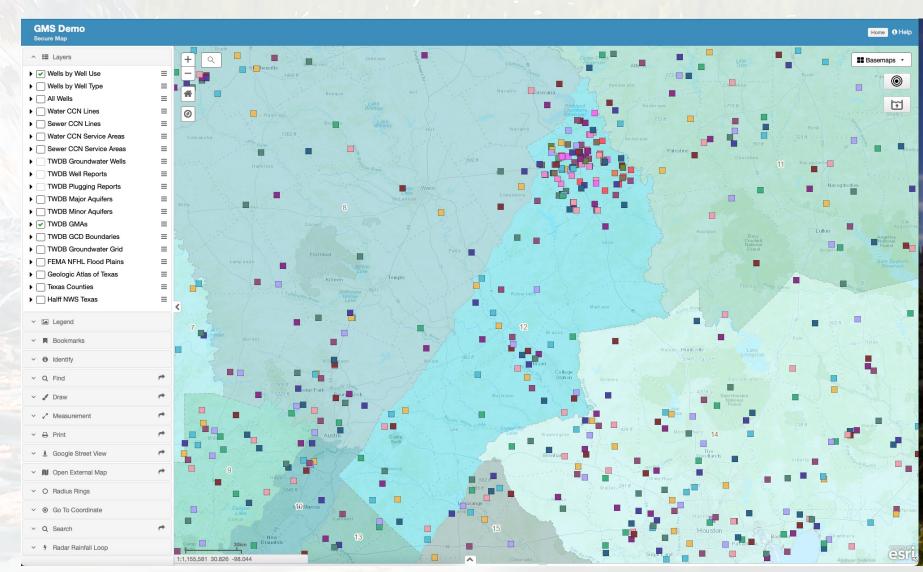
	ell GCD-000	001						
Well Details	3							
General								
District ID				Well Name		TWDB SWN		
GCD-000001				Course Well #1		7805112		⊠ * Go
Well Status Active			٥	Monitored*		Exempt*		
Aquifer			•	105		110		
Pecos Valley			\$					
Primary Use								
Irrigation			\$					
Permits								
ld		Permit	Status	Permit Type	Gallons	Acre-Feet	+ Q Search Expiration	
ld		Permit	Status		Gallons	Acre-Feet		
		Permit	Status			Acre-Feet		
Production		Pernit	Status			Acre-Feet		
		Permit	Status			Acre-Feet		
		Permit	Status			Acre-Feet	Expiration	
Production	3	Pernit		No	data	Acre-Feet	Expiration + Q, Search	
Production	Reported On I 17/2022 7/20/2021	Permit	Gailons 512,450 141	No Acto-Feat 1.37 0.00	data Method Meterod Meterod	Acro-Feet	Expiration Expiration Performed By Twoo Other	
Production	Reported On I 1/7/2022 7/20/2021 7/19/2021	Permt	Gallons 512,458 141 60,997	No Acto-Fest 1.87 0.00 0.19	data Method Meterod Meterod Meterod	Acre-Feet	Expiration Expiration (+) Q, Search Reported By Twoo Other General Manager	
Production	Reported On I 1/7/2022 7/20/2021 7/19/2021 7/19/2021	Permt	Gallons 512,450 141 60,977 109,542,000	No Acto-Feet 1.57 0.00 0.19 336.17	data Method Meterod Meterod Meterod	Acre-Feet	Expration Exponent By Twoo Other General Manager Owner	
Production	Reported On I 1/7/2022 7/20/2021 7/19/2021 7/19/2021 2/10/2021	Permit	Gallons 812.450 141 60,977 109.542.000 111.774.000	No Acto-Feet 1.57 0.00 0.19 336.17 343.02	data Method Meterod Meterod Meterod Meterod		Expration Expration (
Production	Reported On I 1/7/2022 7/20/2021 7/19/2021 2/19/2021 3/10/2021 12/5/2020	Permit	Gations 512,459 141 60,997 109,542,000 111,774,000 111,774,000 11234,567	No Acto-Feet 1.27 0.00 0.19 330.17 340.02 3.19 3.19	data Metrod Meterod Meterod Meterod Meterod Meterod		Expiration Expiration Perconted By Twoo Other General Manager Owner Owner Owner	
Production	Reported On I 1 17/2022 7/20/2021 7/19/2021 2/19/2021 2/19/2021 12/5/2020 4/9/2019	Permit	Castons 612.456 60,97 109,542.000 111,774.000 1,234,567 500.000	No Acre-Feat 1.37 0.09 336.17 340.02 3.79 1.33	data Method Meterod Meterod Meterod Meterod Meterod Meterod Meterod		Expiration Expiration (e) (e) (e) (e) (e) (e) (e) (e) (e) (e)	
Production	Reported On I 1/7/2022 7/20/2021 7/19/2021 2/19/2021 3/10/2021 12/5/2020	Permt	Gations 512,459 141 60,997 109,542,000 111,774,000 111,774,000 11234,567	No Acto-Feet 1.27 0.00 0.19 330.17 340.02 3.19 3.19	data Metrod Meterod Meterod Meterod Meterod Meterod		Expiration Expiration Perconted By Twoo Other General Manager Owner Owner Owner	
Production	Reported On 1 1772002 776902021 77680201 24702021 125970200 4/8/2019 17/12018	Permit	Castons 612.456 60,97 109,542.000 111,774.000 1,234,567 500.000	No Acre-Feat 1.37 0.09 336.17 340.02 3.79 1.33	data Method Meterod Meterod Meterod Meterod Meterod Meterod Meterod		Expiration Expiration (e) (e) (e) (e) (e) (e) (e) (e) (e) (e)	
Production	Reported On 1 1772002 776902021 77680201 24702021 125970200 4/8/2019 17/12018	Permit	Castons 612.456 60,97 109,542.000 111,774.000 1,234,567 500.000	No Acte-Feat 1.37 0.09 336.17 340.02 3.79 1.33	data Method Meterod Meterod Meterod Meterod Meterod Meterod Meterod		Expiration Expiration Expiration Percond By Two Owner Owner Owner Owner Owner Peed Technican	
Production	Reported On 1 1772002 776902021 77680201 24702021 125970200 4/8/2019 17/12018	Permit	Castons 612.456 60,97 109,542.000 111,774.000 1,234,567 500.000	No Acte-Feat 1.37 0.09 336.17 340.02 3.79 1.33	data Method Meterod Meterod Meterod Meterod Meterod Meterod Meterod		Expiration Expiration (e) (e) (e) (e) (e) (e) (e) (e) (e) (e)	
Production	Reported On 1 1772002 776902021 77680201 24702021 125970200 4/8/2019 17/12018	Permit	Castons 612.456 60,97 109,542.000 111,774.000 1,234,567 500.000	No Acte-Feat 1.37 0.09 336.17 340.02 3.79 1.33	data Method Meterod Meterod Meterod Meterod Meterod Meterod Meterod		Expiration Expiration Expiration Percond By Two Owner Owner Owner Owner Owner Peed Technican	
Production	Reported On 1 17/20022 7/18/2021 7/18/2021 12/5/2020 4/8/2019 11/1/2018	Permit	Castons 612.456 60,97 109,542.000 111,774.000 1,234,567 500.000	No Acte-Feat 1.37 0.09 336.17 340.02 3.79 1.33	data Method Meterod Meterod Meterod Meterod Meterod Meterod Meterod		Epration Epration Epration Personnel dy General Manager Owner Owner Owner Owner General Manager Owner Euronel Euronel	
Production	Reported On 1 17/20022 7/200221 7/8/0211 7/8/0211 12/5/0201 4/2019 1//2019		Castons 612.456 60,97 109,542.000 111,774.000 1,234,567 500.000	No Acto-Feet 1.27 0.19 3.30.17 3.40.02 3.40.02 3.40.02 3.103 3.40.02 3.103 3.000	data Method Meterod Meterod Meterod Not Specifi Estimated		Epiration Epiration Percond By Reported By Reported By General Manager Owner Owner General Manager Owner Field Technican Kat Q. Search	
Production	Reported On 1 17/202021 7/202021 7/19/2021 7/19/2021 12/5/2020 11/2/2019 11/2019 11/2019	Punping Status	Castons 612.456 60,97 109,542.000 111,774.000 1,234,567 500.000	No Acro-Feet 1.37 0.00 0.19 3.30.17 3.40.02 3.79 1.33 0.00	data Metrod Metrod Metrod Metrod Metrod Estimated Metrod Estimated Metrod		Expiration Expiration Expiration Preported By Coder Over Over Over Over Over Over Over Ov	
Production	Reported On I 12/5/2020 12/5/20	Punping Status Static	Castons 612.456 60,97 109,542.000 111,774.000 1,234,567 500.000	No Acro-Feat 1.3.7 0.00 0.19 33.6.17 3.4.02 1.33 0.00 1.53 0.00	data Akthod Aktered Ak		Expiration Expiration Expiration Preported By Code General Manager Owner General Manager Owner General Manager Owner General Manager Gumer General Manager Gumer General Manager General Manag	
Production	Peported On 1 17/2022 7/18/2021 12/5/2020 4/4/2019 11/2018 ed On 1 019 019 019	Pumping Status Static Static Static <24 hrs	Castons 612.456 60,97 109,542.000 111,774.000 1,234,567 500.000	No Acte-Feet 1.37 0.00 0.19 3.0.617 3.30.17 3.30.02 3.79 3.00 1.33 0.00 1.34 0.00 1.34	data Attrict A		Expiration Expiration Expiration Preported By Code General Manager Owner General Manager Owner General Manager Owner General Manager Gumer General Manager Gumer General Manager General Manag	
Production	Reported On 1 17/2022 7/20/021 7/8/021 7/8/021 2/10/021 4/4/2019 1/1/2019 1/1/2019 ed On 1 1/1/2019 019 019 019 019 019	Pumping Status Static Static C https Static C https Static C https	Castons 612.456 60,97 109,542.000 111,774.000 1,234,567 500.000	No Acto-Feet 1.57 0.09 0.19 3.30.17 3.40.02 3.37 1.33 0.00 1.33 0.00 1.37 1.33 0.00 1.37 1.33 0.00 1.57 1.5	data data Metmod Meterod Met		Expiration Expiration Expiration Preported By Code General Manager Owner General Manager Owner General Manager Owner General Manager Gumer General Manager Gumer General Manager General Manag	
Production	Reported On I 1/779922 7/20/021 7/20/021 7/20/021 1/2/2020 4/2019 1/2/2020 4/20219 1/2/2020 4/20219 1/2/2020 4/20219 1/2/2020 4/20219 1/2/2020 4/20219 1/2/2020 4/20219 1/2/2020 1/2/20 1/2/2020 1	Punging Status Static Static Static 24 hrs Other (see notes) Other (see notes)	Castons 612.456 60,97 109,542.000 111,774.000 1,234,567 500.000	No Acto-Feet 1.37 0.00 0.19 336.17 342.02 379 1.33 0.00 1.37 1.32 0.00 1.02	data data Attrod At		Expiration Expiration Expiration Preported By Code General Manager Owner General Manager Owner General Manager Owner General Manager Gumer General Manager Gumer General Manager General Manag	
Production	Reported On I 1/779922 7/20/021 7/20/021 7/20/021 1/2/2020 4/2019 1/2/2020 4/20219 1/2/2020 4/20219 1/2/2020 4/20219 1/2/2020 4/20219 1/2/2020 4/20219 1/2/2020 4/20219 1/2/2020 1/2/20 1/2/2020 1	Punging Status Static Static 24 hrs Other (see notes) Static Cotter (see notes)	Castons 612.456 60,97 109,542.000 111,774.000 1,234,567 500.000	No Ans-Feet 1.37 0.09 38.17 343.02 3.79 1.53 0.00 443.02 3.79 1.53 0.00 443.02 4	data Atthod Attrod Attr		Expression	



GMA 12 GDSS | GIS/MAP

GMA MAP

- Multiple Well Layers
- Well Info Popup
- Link to Detail Page
- Additional GMA Layers
- Drawing Tools etc.
- GMA-wide Virtual Bore
- Water Level Tool
- Other Tools?





GMA 12 GDSS | QUERY

GMA QUERY TOOL

- Access to All Shared Data
- Query by District
- Save Queries for Re-Use

11 GCD-000012

12 GCD-000013

13 GCD-000014

Ellenburger-San Saba

3 4 5 6 7 8 9 10 »

Edwards BEZ

Trinity

Export Results to Excel

Entities	Col	umns				Query Menu
Driller	Exp	pression		Title		[New query]
Inspection	w	ell District Id		District Id		
Owner	W	ell Aquifer		Aquifer		Clear
Permit	W	ell Exempt		Exempt		
Well	W	ell Monitored		Monitored		Load
Water Quality Report		ell Latitude		Latitude		
Driller	W	ell Longitude		Longitude		Storage
Plugger	[Add n	ew column]				
Pump Installer						T. I. D. I
▷ □ Owner						Fetch Data
Land Owner	Cor	ditions				
Operator						
▷ □ Completion	Select	records where all of				
Water Level	[Add n	ew condition]				
▷ □ Production						
▷ □ Fee						
▷ □ Notes						
District Id						
Aquifer						
Fxemnt						
Result 1601 records found	Expo	Export to CSV Export to Excel Export to HT				
# District Id Aquifer	Exempt M	onitored Latitude	Longitude			
	No Yes					
	Yes No	32.942				
	No Yes	30.906	-102.91			
	Unknown Unk	nown 30.761	-96.343			
5 GCD-000005 Yegua Jackson	Yes Unk	nown 31.498	-96.205			
6 GCD-000006 Edwards BFZ	Yes No	31.465	-96.065			
7 GCD-000007 Sparta	Yes No	31.747	-96.129			
8 GCD-000008 Trinity	Yes No	31.642	-95.898			
	Yes No Yes No	31.642 31.602				

31.932

31.781

31.807

-96.162 -96.123

-96.158

No

No

No

Coyer, David

1 - 100 of 1601 records



GMA 12 GDSS | CUSTOMIZE

82

81 -201

FULLY CUSTOMIZABLE

0

READY FOR NEW FEATURES



THANK YOU! QUESTIONS?

David Coyer MCP, PSM I Director of Software Development dcoyer@halff.com

