

STATE OF TEXAS WELL REPORT for Tracking #68658

Owner: Bill W. Waters Estate	Owner Well #: Cabin Well
Address: P.O. Box 1754 Pampa, TX 79066	Grid #: 05-37-5
Well Location: 7891 Cnty Rd 7 Wheeler, TX 79096	Latitude: 35° 26' 37" N
Well County: Wheeler	Longitude: 100° 25' 06" W
	Elevation: 2478 ft. above sea level
Type of Work: New Well	
Proposed Use: Domestic	

Drilling Start Date: **9/12/2005** Drilling End Date: **9/12/2005**

	Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)
Borehole:	12.25	0	25
	10	25	184

Drilling Method: **Mud (Hydraulic) Rotary**

Borehole Completion: **Filter Packed**

	Top Depth (ft.)	Bottom Depth (ft.)	Filter Material	Size
Filter Pack Intervals:	25	184	Gravel	80%#1,20%#4

	Top Depth (ft.)	Bottom Depth (ft.)	Description (number of sacks & material)
Annular Seal Data:	0	2.5	1
	4	25	6 Portland

Seal Method: **Hand mixed & poured,
sleeve & pitless**

Distance to Property Line (ft.): **? 300**

Sealed By: **Driller**

Distance to Septic Field or other
concentrated contamination (ft.): **300**

Variance Number: **Yes**

Distance to Septic Tank (ft.): **No Data**

Method of Verification: **Estimated**

Surface Completion: **Pitless Adapter Used**

Water Level: 48 ft. below land surface, and 0 GPM artesian flow on 2005-09-12	Measurement Method: Unknown
Packers: No Data	
Type of Pump: Submersible	Pump Depth (ft.): 125
Well Tests: Pump	Yield: 12 GPM with 70 ft. drawdown after 2 hours

Plug Information:

Description (number of sacks & material)	Top Depth (ft.)	Bottom Depth (ft.)
Well is in use		

Water Quality:

Strata Depth (ft.)	Water Type
150	Good tasting

Chemical Analysis Made: **No**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **Arrow Water Well Inc.**
P.O. Box 641, 7965 U.S. 83
Wheeler, TX 79096

Driller Name: **Greg Koelzer** License Number: **54900**

Comments: **Good clean well**
Installed 8GPM Flow valve on discharge

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Casing:
BLANK PIPE & WELL SCREEN DATA

From (ft)	To (ft)	Description
0-2	Surface	
2-18		Tan Clay & fine sand
18-184		Red Clay W thin strips gyp rock
		With soft spots @
45-53		
83-94		very good
102-109		good
140-155		very good
155-174		fair

Dia. (in.)	New/Used	Type	Setting From/To (ft.)
8"	New	3/16" wall steel sleeve	-1.5 to 1.5
5"	New	200# PVC solid W 1-1/4" pitless @ 3'	-1.5 to 124'
5"	New	200# PVC slotted 124' to 184' .030" slott	

IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

TEX. OCC. CODE Title 12, Chapter 1901.251, authorizes the owner (owner or the person for whom the well was drilled) to keep information in Well Reports confidential. The Department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner.

Please include the report's Tracking Number on your written request.

**Texas Department of Licensing and Regulation
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