

United States Department of Interior

Geological Survey

Guam Water Well Data

target  
667-4

29 Well Name Army Dep. Fld. #1 Coordinate Well No. \_\_\_\_\_

Other Names and/or numbers (explain) \_\_\_\_\_ Office Well No. 29

Data Recorded by PEW Date 11-30-55

Data Checked by \_\_\_\_\_ Date \_\_\_\_\_

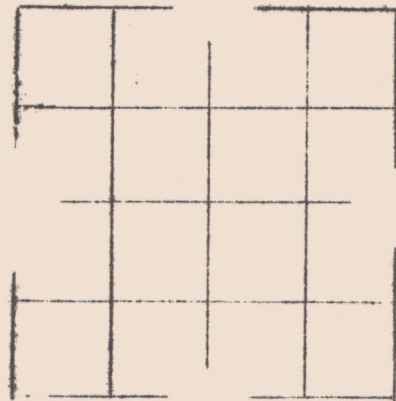
Source of Data 5th Naval Const (18 Aug '45)  
PWC files

Owner \_\_\_\_\_

Contact at \_\_\_\_\_

Driller 72nd Naval C.B.

Contact at \_\_\_\_\_



Type of Well (drilled, dug, natural, etc.) \_\_\_\_\_ Date 10-1-44 to 10-18-44

Depth (ft.) 216 Meas. by \_\_\_\_\_ Date 18 Aug '45

(ft.) \_\_\_\_\_ Meas. by \_\_\_\_\_ Date \_\_\_\_\_

Diameter (in.) 6

Casing: Depth (ft.) 188 Type \_\_\_\_\_ Finish 28' perf. 5 1/2" OD liner  
(28' to 188' (188-216))

Aquifer \_\_\_\_\_

Water Level (ft.) 183.8 Date 10-44 1944-45 Above \_\_\_\_\_ Below ground level

which is 2.2 ft. Above mil/w Meas. by Pierce?

+ Gas Pump: Type Perless hi-lift Capacity (gpm) 60 Setting (ft.) \_\_\_\_\_

Well Yield (gpm) 4.5 Determined by \_\_\_\_\_ Date \_\_\_\_\_

(gpm) \_\_\_\_\_ Determined by \_\_\_\_\_ Date \_\_\_\_\_

\* Drawdown (ft.) 15 1/2 after \_\_\_\_\_ hours pumping at 45-60 gpm.

Determined by \_\_\_\_\_ Date \_\_\_\_\_

Specific Capacity (g.p.m. per ft. dd.) \_\_\_\_\_ Date \_\_\_\_\_

x prohibitive d.d.

± Peerless mod 52

well drilled from 194' to 216' 7-7-45

Well Name \_\_\_\_\_ Coordinate Well No. \_\_\_\_\_

Office Well No. \_\_\_\_\_

Use (if well is abandoned, explain and give date) to be aband. continued  
with gasoline (1945) - Aband. in 1946

Maximum Daily Pumpage (gpd) \_\_\_\_\_ Date \_\_\_\_\_

Minimum Daily Pumpage (gpd) \_\_\_\_\_ Date \_\_\_\_\_

1945 Average pumpage (gals.) Daily 55,000 Monthly \_\_\_\_\_ Annually \_\_\_\_\_

Hours operated Daily \_\_\_\_\_ Monthly \_\_\_\_\_

Is water treated? (Explain) \_\_\_\_\_

Has well been repaired, cleaned or modified since it was completed?  
(Explain and give dates).

Measuring point (describe, sketch, give elevation and datum used, and  
date established).

ground elev 196' (PWC)  
11 11 188.56 (PWC)

10-29-44 1800 gal @ 30 gpm solvnt  $3\frac{1}{2}$  gal/gal

Well Name \_\_\_\_\_ Coordinate Well No. \_\_\_\_\_

Office Well No. \_\_\_\_\_

+ Is chemical data available? \_\_\_\_\_ Where \_\_\_\_\_

Is temperature data available? \_\_\_\_\_ Where \_\_\_\_\_

Was recorder installed? \_\_\_\_\_ When? \_\_\_\_\_ By whom? \_\_\_\_\_

Length of recorder record: From \_\_\_\_\_ to \_\_\_\_\_

Well interference: Tidal \_\_\_\_\_ Pumpage \_\_\_\_\_ Other \_\_\_\_\_

Is additional information available? (Explain)

+ chloride 20 ppm. 1/46

LOG

Formation	From	To	Remarks
clay, red	0	12	
limestone, hard	<del>12</del> 12	95	
Coral, porous	95	185	
	<del>185</del>	188 (SWL)	
			TD = 200
Coral, soft (WB)	194	216	Drilled deeper 6-4-45 to 6-7-45

Additional Remarks: see back of page

Recommendations:

DATE	gpm	nacl gr/gal
1-7-45	60	6.8
1-21-45	"	6.8
1-28-45	"	9.5
8-25-45	"	"
9-29-45	"	"
10-27-45	"	"
12-1-45	"	"
12-8-45	"	5.9
1-20-46	"	"
2-11-46	46	"
3-17-46	0	—