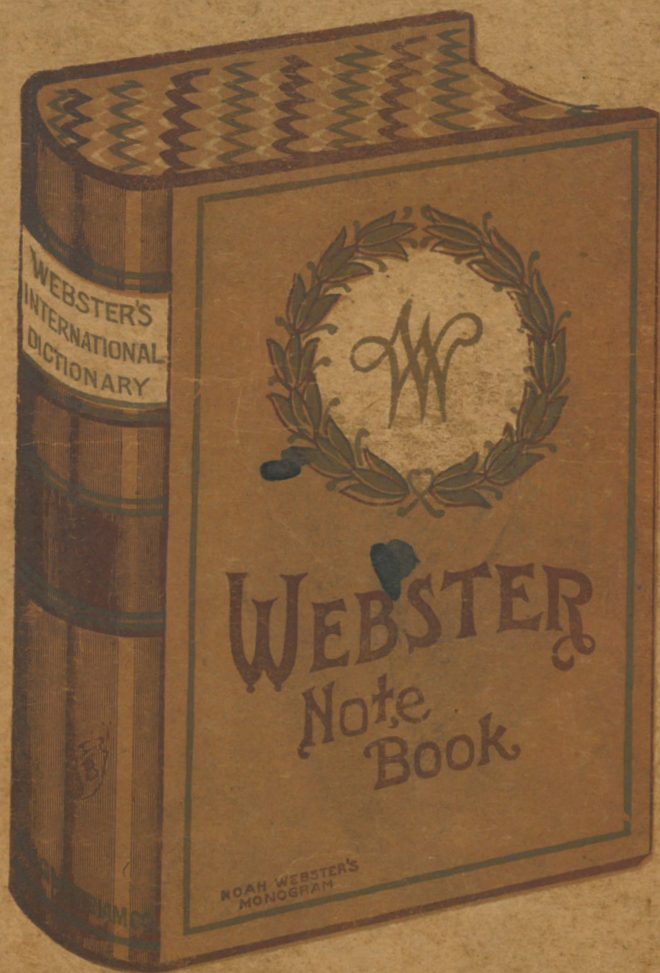


#3 Herman Hunter.



Herman Gunter.

Tallahassee.

Florida.

Florida State Geological Survey.

W. L. Harrell, 21 vol. 5
Ft. White, R. F. D. #2.

20
12

35. J. W. Childs., Ft. White.

37. . me. Near p.o.

38. W. L. Harrell, Ft. White.

39. Limestone. 40. 2nd 41. 1906. 42.

43. Sand 18ft. Clay 8ft. Limestone 15ft.

44. Total depth 50ft. 45. Limestone

46. Correlation 47. Stands at 30ft.

48. Tower pump 58. House + 2 trees

31. J. W. Childs. 49. 115ft.

35. C. M. Ray, J. C. 44. 115ft.

41. Stands 50ft. from surface 48. Wind mill

58. House + stone. 40. 2nd 41. 1892.

35. J. S. Harrell. Ft. White.

65

37. 1 1/2 mi. N. p.o.

58

52

38. W. L. Harrell. Ft. White.

39. Level. 40. ~~1902~~ⁱⁿ 41. 1905

43. Sand 0 ft. clay 18 ft. Lime rock 42 ft.

44. Total depth 65 ft. 45. Line

46. Water stands at 40 ft. from surface

47. Entire. 48. Force. 58. Horse + stir.

35. George Mathis. Ft. White.

37. 6 mi N/W.

38. W. L. Harrell 39. Level. 40. 2ⁱⁿ 41. 1907

43. Sand 30 ft. Clay 10 ft. Lime rock 1 ft. sand + clay
Lime rock, clay, rock

44. Total 100 ft. 45. Line 46. Entire

47. Stands 60 ft. from surface

48. Steam power, 58.

This man has several 2ⁱⁿ wells, water stands at
about same level. Range 80 to 100 ft.

35. Robin Sheppard. Ft. White

37. 3 mi S p.o.

38. W. L. Harrell.

39. Level. 40. 2ⁱⁿ 41. 1906.

43. Sand 40 ft. clay 4 ft. rock

44. Total depth 60 ft. 45. 46.

47. Stands at 30 ft. surface

48. Force pump. 58. Handheld pump.

Public Water Supply.

- 1 County
2 Town
3 Pub. or Priv. Ownership *Line Ave City*
4 Source (well, spring etc) *well*
5 Wells No. *1080* Depth *50 ft* Head
6 Distribution *Gravity*
7 Services City supply *town* about 1 mi
8 Fire hydr. *37* IV. town
9 Miles of main *5 mi*
10 Avg. daily consumption *500,000 gals*
11 Fire pressure *70 lbs.*
12 Dom. pressure *43 lb*
13 Mineral Character
14 Capacity of reservoir *85,000 gals.*
15 Elev. Elev. about *83 + 20 = 103 ft.*
16 Use of water *not*

Springs .

1 County

2 nearest T or PO

3 Direct. PO

4 Dist. " "

5 Owner, F. E. Wheeler.

6 name

7 Character of water

8 Discharge

9 Nature of min. deposit

10 Temp.

11 Variations of flow

12 Manner of emergence

13 Nature of passage

14 " stream

15 Topog. surrounding

16 Dist. nearest house etc.

17 Pollution

18 muddy after rains

19 Uses

20 Trade name of water

21 Improvements at Spring

22 Unit shipped

23 Price

- Wells.
1. County
 2. Town
 3. Direct. P.O.
 4. Dist. P.O.
 5. Owner City, Linn Co. are protecting clay
 6. Driller & address — Leds present? yes
 7. Type of well, drills Depth to rock?
 8. Date sunk 55 ft.
 9. Depth 1000
 10. Diam 6 in
 11. Length of casing 360 ft
 12. Depth prim. supply
 13. " second. "
 14. Head 100 ft.
 15. Yield 650 min
 16. Incr. or Decr
 17. Mineral character of water Lime
- W. H. Lyle

mode of estimating discharge of spring.

Effective width x avg. depth x rate of flow per second x 60 = cubic feet of water per min.

1 cu. foot of water is approx. 7 gals. 1 Cu. foot of water x 7 = gals. flow per min.

2. Dr. Mellen.
3. West. & 1 Bks.
5. Dr. A. B. M. Queen.
6. G. H. Young. Alachua.
7. 2 in driven. 8. 1905
9. 120 ft. 10. 2 in 11. Entire
12. 020 ft. 13. 20 ft.
14. Stands 20 ft. surface. 15. 2 in.
16. 17. Hard. 19. Gent household & stock.

Cullen + Carnell Phosphate Co.

Buttgenbach Phosphate Co. Two plants
use water from Withlacoochee River.

3. W. 4. 2 flks -

5. Mrs. Smease

6. E. W. Young, ~~Ashland~~

7. Dr. W. 8. 1905 - 9. 85 ft

10. 2^m 11. Entry 14. 20 ft - 17. Lime

19. Genl. household.

5. Dr. Griffith ~~Summerton~~

3. Ear 4. 2 mi.

5. W. P. Bridges

6. Ferguson, ~~Blitchton~~

7. Dr. W. 8. 1905 - 9. 63 ft -

10. 2^m 19. Genl. household.

5. Knight + Holder -

Kitonelle. 4 near

6. Oliver, Va. ✓

7. Dr. W. 8. 9. 75 ft - 10. 2^m

17. Lime 18. Stilling purpose.

5 C. E. Herrick

1. Citrus, 2. Crystal River

3. Birent, 4. Dist.

6. Bill + address

7. Type

8. When

9. Sept

10. ¹⁰ ~~10~~

11.

13.

14.

17. min. char.

19. Use

5. H. H. Espey

1. Citrus, 2. Crystal River, 3. Birent, 5 4. 1 1/2

6. Bill + address McSwane, Crystal River

7. Type Birent 8. When 1906 9. Sept 901 10. 2

11. 901

13.

14.

110
60
6,500 0 day

Richmond Spring

Hunter Spring ✓

Jarvis Spring

5. M. W. Baum. (Oxford Lake Co.)

3. S. 4. 1/4 mi.

6. Owner ✓ 7. Birent 8. 1901. 9. 47.

10. 2 in

14. About 3 ft. 15. Inex, 17. Lime

19. Birent mill paper. 20. Inex.

Ice Plant Springs. Two.

2 Crystal River Co

3. S. 4. 1/4 mi. 5. Apr. 6.

19. Ice manufacture

B. B. Baum. Copy of analysis of
water of deep well -

Butler Fahr.

near Fairmount.

1 Knight Bros - turpentine still

2. Locants.

3. N. 4. 1 mi.

5. M. Allen. 6. ~~Turner~~

7. Driven 8. 1906 9. 60 ft. 10. 2 in

11. All 12. Lime 13. None 14. None

2. J. Hernandez. 3. S/W. 4. 4 mi.

5. Chas. Wolfe. 6. M. A. Allen, Locants

7. Driven well 8. 1907 9. 98 1/2 ft

10. 2 in 11. 88 1/2 ft. 12. 70 to 12 ft.

13. 50 ft. 14. 82 ft. 15. 16. none

17. Lime 18. 40 yds. house 19. None

Citrus Co.

Locants.

4. near.

5. C. Horn

6. Walter Allen, Locants -

7. 2 in Driven 8. 1906. 9. 80 ft.

10. 2 in 11. Entire.

12. -

14. Quick sand. 48 ft. in water -

17. ~~2 in~~

Citrus Co.

Drummers. 3. N. 4. 1 1/4

5. Mutual Mining Co.

6. Jack Edson, Druggeller

7. Driven 8. 1907 9. 124 ft.

10. 10 in 11. 64 ft. 12. 17 ft.

14. 47 ft. 15. 17. Lime

20. 9 in 19. 11 in

J. O. Edson.
Cared 60 ft
Both

3. N. 4. 1 mi.

5. W. A. Allen. 6. ~~Quarry~~

7. ~~Quarry~~, 8. 1902 / 9. 97 ft

10. 2nd 11. all

14. 89 ft. 17. Lime 19. Seal. & Stop

3. M. W. 4. 2 mi.

5. P. L. Allen 6. ^{N.E.} 1/2 mi. ~~Shoane~~, Crystal Mine

7. ~~Quarry~~. 8. 1907. 9. 125 ft.

10. 2nd 11. 110 ft

14. 105 17. Lime 19. Seal. + Stop.

18. new.

2. Inverness. 3. W. 4. 1 1/2 mi.

5. Mutual Mining Co.

6. G. O. Edson.

7. ~~Edson Nelson~~, Inverness.

8. 1907

9. 124 ft. 10. 10th

11. 40 ft. 12. 124 ft.

14. 47 ft. 17. Sulphur.

19. Mining. 20. Inverness.

Bohannon.

Vaness.

Johnson. Lfr. -

Dr. Miller. | Dr. Hendry.

Walter Warrance.

R. M. Ruff.

B. W. DeMarco. Court House Co. Judge.

Sawmill. (for Robertson.)

Mrs. Boreland. Floral City.

3. S/W. 4. $\frac{3}{8}$ mi.

5. J. S. Hurley.

6. Joe Robertson. Floral City.

7. Drim 8. 1907.

9. 72. 10. 2 in 11. All.

14. 45 ft. 17. Line. 18. H & S.

3. W. 4. 2507 ds.

5. G. W. De Muro.

6. Joe Robertson. 7. C.

7. Drim. 8. 1907. 9. 2 in

9. 67 ft. 10. 2 in 11. 60 ft.

12. 67. 13. 40 ft. 14. 45 ft?

16. 17. Line. 19. (Gail.)

G. W. De Muro

✓

3. S. 4. 1/16 mi.

5. West, Coffey & Co

6. bricked. 8 1900. 9. 90 ft.

6. Bryan. 10. 4 in

11. All. 14. 3 1/4 ft.

17. Lime. 18. near. 19. Saw hill

20. smooth

3. N. 4. near.

5. C.S. Bohannon

6. Joe Robertson Floral art

7. brick. 8. 1907. 9. 66 ft. 10. 2 1/2 in

11. All. 12. 66 ft. 13. 40 ft.

14. 31 ft. 15. Reported in doc.

18. near, near, near. 17. Lime

19. State.

gmmms

2. Floral City. 3. $3\frac{5}{8}$ W. 4. $3\frac{3}{4}$ mi.
5. Camp Phosphate Co.
6. Owner. 7. Drilled 8. 1906.
9. 110 ft. pit. 30 ft. 10. 10 ft.
11. 40 ft. 12. 110 ft. 13. 40 ft.
14. 41 ft. 15. 17. Lime 18. near
19. Phosphate 20. A line.

2. Floral City. 3. W. 4. 1 mi.
5. Bradley Phosphate Co.
6. A. C. Johnson, Floral City.
7. Drilled. 8. 1901. 9. 140 ft. ^{pit} 30 ft.
10. 8 in 11. 50 ft. (below pump) 12. 140 ft.
13. 40 ft. 14. 35 ft. 15. 16. So reported.
17. Lime. 18. 19. Phosphate
20. Gravel.

2. Floral City. 3. W. 4. $1\frac{1}{4}$ mi.
5. Button Phosphate Co.
6. A. C. Johnson.
7. Drilled. 8. 1905. 9. 130 + 147 ft.
10. 2 in 11. 105 + 142 ft.
12. 13. 40 ft. 14. 40 ft.
17. Lime. 19. Drunking.

2. Floral City. 3. $3\frac{5}{8}$ W. 4. $2\frac{1}{2}$ mi.
5. Button Phosphate Co. 6.
7. Drilled 8. 1900 9. 184 ft.
10. 10 in 11. 60 ft. 12. 184 ft.
14. 30 ft. 17. Lime.
19. Phos. mining. 20. Air scale.

2. Floral City, 3. N. 4. 2 mi.

5. Bradley, Fla. 6.

6. Mrs. Ives + Maxwell, Ocala

7. killed 8. 1907. 9. 197 ft. ^{155 ft. pit 50 ft.} 10. 12 in

11. 80 ft. 12. 197 ft. 13. 42 ft.

14. 42 ft. 17. Lime. 16. 1 ft. min.

2. Floral City, 3. 4. near

5. E. W. Graham

6. J. M. Looke, Floral City.

7. driven. 8. 1903. 9. 90 ft. 10. 2 in

11. All. 12. 90 ft. 13. 30 ft. 14. 30 ft.

15. 17. Lime 18. Bone min 19. Living shell

42
11
57
40

6 mi. Pond. Barren. 2 mi. West
Floral City.

2. Maple. 3. N. 1/2 W 4. 4 1/2 mi.

SW. W. Hillen, Maple, Fla.

6. Lill Pernell, Floral City.

7. driven. 8. 1905. 9. 115 ft. 10. 2 in

12. 115 ft. 13. 50 ft. 14. 55 ft. 17. Lime. 19. Guit.

2. Etna. 3. near 4. near

5. Horn Naval Store Co.

6.

7. driven. 8. 1903. 9. 97 ft. ^{pit 42 ft.}

10. 2 in 11. 40 ft.

14. 58 ft. 15.

17. Lime 19. Sticking pump.

W. Iverm

Mr. Reeves. Sept. m. Spivy.

" Baswell

2. Hernandez. 3. S/2. 4 1/2 mi

5. Buttgenbach Phos. Co.

6.

2. Hernandez, 3. S. 4 1/2 mi

5. Dannelon Phos. Co.

6. McKim + McKay

7. Dannel 8. 1906 9. 15 1/2 ft ^{hit 40} 10. 12 in

11. 70 ft. 12. 15 1/2 ft. 13. 50 ft.

14. 50 ft. 15. 50 ft. (not below 8 in)

16. 5 ft. 17. Hard

19. phosphate min, 20 quartz

2. Hernandez. 3. H. 4. 1/8 mi ³⁶

5. Dannelon Phos. Co. ⁸⁶ 122

6. McKim + McKay ^{hit 36}

7. Dannel 8. 1906 9. 22 ft. 10. 12 in

11. 60 ft. 12. 12 1/2 ft. 13. 45 ft.

14. 45 ft. 15.

16. 17. ~~Slip~~ ¹⁹ ~~Shiston~~ 28 min.

19. Phos. mining.

2. Hernandez 4. 1/2 mi - 3. S/W -

5. Buttgenbach Phos. Co.

6. Jack Edson, Dannelon -

7. Dannel 8. 1907. 9. — 10. 10 in

11.

14.

17.

m. Barnett.

2. Hernandez. 3. N/W. 4. 1 mi -

5. Sutton Phos. Co.

6. Jack, Edson, Brumell

7. drilled. 8. - 9. 142 ft. 10. 12 in

12. 142 ft. 13. 30 ft.

14. 34 ft. 15. 16. 19. Phos. Mining

17. Lime Sulphur, 20. 700

2. Hernandez. 3. N/W. 4. 2 1/2 mi

5. Camp Phos. Co.

6. Allen Gary, 700.

7. drilled 8. 1902 9. 280 10. 12 in

11. 30 ft. 12. 13.

14. 50 ft.

17. Lime Sulphur 19. Phos. Mining

20. 200

2. Griville 3. 1/2 4. 1/4

5. Norman Wells & Co.

6. Peel & Hyde

7. driven, 8. 19, 9. 40 ft. 10. 2 in

12. 40 ft.

14. 25 ft. 15. Lime. 18. Near-

19. Drinking Water 20. 200

yes -

2. Hudson.

5. Dr. J. M. Posey

Cisterns:

C. E. McRae

Richy

Martin.

2. Post Richey. 3. N. 4. 4 mi.

5. Stubbs Bros & Co.

6. R. J. Allen, Lotaland.

7. Bored 8. 1906 9. 147 ft.

10. 6 in 11. 30 ft. 12. 147 ft.

14. 14 ft. 15. Inex.

16. none 17. Lime 18. near

19. Turpentine steel pump 20. —

No.

Mr. Brown. mgr. J. H. King, Elmore

2. St. Leo. 3. N. 4. near.

5. Dr. J. F. Corrigan.

6. Goodall & Dayton, —

7. Drilled 8. 1899

Rock at 51 ft. 9 in surface. Fairlane
no water, drill broken.

2. St. Leo. 3. N. 4. near.

5. Dr. J. F. Corrigan.

6.

7. Drilled 8. 1899 9. 97 ft. 10. 3 in

14. 83 ft. surface

Rock 90 ft.

97 ft

191 ft. sea

191
15
176
83

153 ft. above sea, Est.

House
Fairlane

2. St. Leo.

5. J. F. Canning.

6. Same.

8. 1899.

9. E. G. G.

14. 29 1/2 ft.

66 ft. below surface.

6. B. W. W.

7. Drilled

8. 1900. 9. 95 ft.

10. 3 in

11. 71 feet. 12. 73 feet.

14. 32 ft.

Rock begins 69 ft

below surface, 4 feet thick, Then 2 ft cavity.

2 foot cavity.

2. J. S. S. 3. near - 4. near.

5. W. J. Ellsworth.

6. Goodall & Dayton.

9. 316 ft.

7. Drilled 8. 1899.

10. 4 in ?

4.

No water supply

Struck rock 90 ft, total depth
to 316 ft. Abandoned since no
cavity was struck.

Bed rock at 127 ft.

One small stream water at 160 ^{odd} ft
~~Well ends in~~

Elev. by South Florida R.R. 305 ft
1885 or 1886.

Water came within 160 ¹⁶⁰⁰₁₄₀₀ odd ft
of surface

- 2 Brooksville.
3. $\frac{5}{16}$ w 4. $\frac{1}{4}$ mi.
- 5 Brooksville, see + Cold Storage C
- 6.
7. drilled 8. 1905. 9. 170 ft.
10. 8 $\frac{1}{2}$ mi 11. -
12. 170 ft. 13. - 2nd Brooksville
14. 25 ft? 15. Brooksville
17. 18. Brooksville, Hernando Co., Florida.
18. on house - 19. 2nd manufacturer -
2. Brooksville, 3. $\frac{5}{16}$ w. 4. $\frac{1}{4}$ mi
5. Hoopes Bros. + Darlington.
- 6 P. G. Allen, Lakeland.
7. drilled. 8. 1906. 9. 228 ft. 10. 8 $\frac{1}{2}$ mi
11. 80 ft. 12. 226 ft. 13. -
- 14.

2. Bucksville 3. E. 4 1/2 mi
 5. Mercer-Miller Lth. Co
 6. 40
 7. ^{drilled} ~~drilled~~ 8. 1901 9. 80 ft. 10. 4 in
 11. 80 ft. 12. 80 ft. 13. ~~80 ft.~~
 14. -
 17. Lime 18. near 19. Saw mill ~~drill~~
 20. Maunsto.

2. Brooksville 3. E. 4. 1 mi
 5. Dr. W. W. Cox.
 6.
 7. 8. 9. 10.

19. Killing purposes -

2. Odessa. 3. Near 4. Near.
 5. ~~Wulf~~ Pine Co -
 6. J. G. Zimmerman, Sardinia -
 7. drilled. 8. 1907. 9. 104 ft. 10. 4 in
 11. 30 ft.
 12. - 13. -
 14. 11 ft. 15. -
 16. 17. Lime 18 ft.
 18. Near. 19. Saw mill purposes -
 20. Yes. Rock about 33 ft.

2 miles above Echen, Shingletown
 Sulphur Spring in Andole River
 near Lane. 1 mi.

2. Ehren 3. New (King.)
 5. Gulf Cypress Lbr. Co.
 6. 7. Drilled 8. 1906 9. 135 ft.
 10. 3 in 11.
 14. 5 ft. 17. Lime 19. ~~Shedding~~

2. Parco 3. New
 5. SS Goffin.
 6. 7. Drilled 8. 1901 9. 276 ft. ^{260 ft}
 10. 3 in 11. All. ^{260.} 12. 270.
 14. 18 ft. 15. 1200 ft. day
 16. Lime 17. Lime 18. New 19. Saw hole
 20. Barrotes hole. ^{1 ft.}
 clay forest.

San Antonio
 Florida House

John Baithle ✓

2. San Antonio 3. S 4. New
 5. J. S. Flanagan. (Report)
 6.
 7. Drilled. 8. 1902 9. 65 ft. 10. 2 in
 11. All. 12. 65 ft.
 14. 25 ft. 17. Lime 18. New
 19.
 2. same.

Wachula.

6.
 7. Drilled 8. 1903. 9. 65 ft. 10. 2 in
 11. Torax. 12. 165 ft.
 14. 25 ft. 17. Lime. Slight.
 19. Genl. Wenschold.

Capt. Spencer. Dade City.

2. San Antonio. 3. $\frac{5}{4}$ 4.5 mi.

5. Flanagan -

6. ^{Howard} + Sparkman, Dade City.

7. Drilled, 8. 1906, 9. 85 ft. 10. 5 in

11. 82 ft. 12. 85 ft.

14. 8 ft.

17. Lime. 18. ✓

19. Irrigation.

Dr. Corrigan.

College.

2. San Antonio

5. Shohent.

6. Sparkman, Dade City

7. Drilled 8. 1906, 9. 98 ft. 10. 2 in

14. 25 ft. 17. Lime

19. Drinking

Mr. J. G. Lyons -

2. St. Leo. 3. $\frac{5}{12}$ 4. near.

5. St. Leo College.

6. Owner. 7. drilled 8. 1905.

9. 75 ft. 10. 2 in 11. 63 ft.

12. 75 ft.

14. ^{32?} 28 ft. 17. ^{p. [slightly]} Lime.

20 Rock 63 ft. Wind mill

3. near.

5. same 6 owner.

7. drilled. 8. 1907. 9. 69 ft. 10. 2 in

11. ^{3 in casing} 66 ft. 12. 69 ft.

14. 20 ft. 17. Lime. 18. no.

19. Supply college.

Hot air engine.

2. Pasadena. 3. $\frac{1}{2}$ 4. Near

5. Nichols

6. ~~Jim Goodall + Dayton~~

7. Board 8. $\frac{1}{2}$ 9. 80. 10. 2 $\frac{1}{2}$

11. All. 12. 80 ft.

14. 90 ft. 17. Lime. 18. Run

19. Snapper town for camp. 20. Insects + birds
Yes -

Long prairie. $1\frac{1}{2}$ mi. $\frac{5}{8}$ Pasadena
on S. A. L.

2. Herndon. 3. 14 4. $\frac{1}{4}$ mi

5. James Herndon

6. Goodall + Dayton

7. Board 8. 1899 9. 102 ft. 10. 2 $\frac{1}{2}$

11. All. 12. 102 ft.

14. 20 ft. 17. Lime. 18. -

19. Saw mill. 20. Insects - Geo.
Abandoned. moved away.

2. Herndon. 3. 4. Near

5. Hobbs + Wells

6. $\frac{40}{36}$

7. Board 8. 1900 9. 106 ft. 10. 2 $\frac{1}{2}$

11. All 56 ft. 12. 106 ft.

14. 42 ft.

17. Lime 18. Near

19. Turpentine stilling

$\frac{36}{20}$
 $\frac{56}{18}$
 $\frac{28}{18}$

2. Abbott. 3. V. 4. $\frac{1}{8}$ mi.

5. J. L. Greer.

6.

7. Bored. 8. 19. 9. 10.5 mi

11.

12.

14. About 36 ft.

17. Line

18. Near

19. Stilling & supply of water.

Cpt. Renfree, in boat.

2. Richland, near.

5. A. L. P.

6. Allen + Barr, Lanceland.

7. Bored. 8. 1898 9. 90 ft. 10. 8 in

11.

14. About 30 ft.

17. Line?

Free stone. $4\frac{1}{2}$ foot city.

Howard at Col. Mobley.

Near edge of town

1st well drilled in 1907, 2nd, 150 ft. deep near old tobacco shed.

2nd well, 2nd, 235 ft. deep, near last. 1907

3rd. n 2nd, 52 ft. near last. unsuccessful

Sunnybrook Tobacco Co. 1 mi. $\frac{5}{8}$ town

New well near new tobacco shed, $\frac{3}{4}$ mi. S.

70 ft. deep, pump lowered in well 8 ft.

steam engine.

Capacity tank -

Chamberlain: Vegetable Co. well 45 ft. 6 in, 13 ft. surface

Rock?

2nd failed.

Ellerslie, failed, surroundings?

quell sand from top, thinner one more white sand, not so much timber, more black rocks.

2. Bad City 3. $5\frac{1}{2}$ 4. $1\frac{1}{2}$ mi.

5. Sunny Brook Wat. Co.

6. W. S. Howard, Bad City.

7. Drilled. 8. 1907. 9. 157 ft. 10. 2 in

11. All. 12.

13. Wick sand from 10 ft. down.

Same thing for 235 foot well.

" " " 52 " " except

sand was finer.

(as above)

8. 1907. 9. 90 ft. 10. 2 in

11. 75 ft. 12. 75 ft. 13. 8 to 35. ^{yellow} Clay

14. 20 ft. 15. 35 to 40. ^{quartz} sand

17. 40 to 75 Clay

15 foot cavity

19. Saw mill purposes.

Lowered pump 10 ft.

8. 1907. 9. 70 ft. 10. $4\frac{1}{2}$ in

11. 60 ft. 12. 70 ft. 13.

14. 26 ft. 17. Lime.

19. Household purposes.

Struck rock 60 ft.

Some coral rock.

5. Bad City Vegetable Co.

8. 1907. 9. 45 ft. 10. 6 in 11. 40 ft

12. 43 ft.

14. 13 ft. 17. Soft?

No rock, very sticky yellow clay

19. Irrigating purposes - & Boiler use

2. bad city, 3. S¹/₂E 4. 2 mi.

5. W. H. Coleman.

6. Howard.

7. drilled, 8. 1907. 9. 87. 10. 4 1/2 in.

11. 12.

14. 18 ft. 17. time

18. 19. Irrigation

Struck limestone at 40 or 45 ft.

2. bad city, 3. S/W, 4. 1/4 mi.

5. Jim Ingram -

6. Howard -

7. drilled, 8. 1907. 9. 120. 10. 2 in

11. 56 ft. 12. 119 ft. cherty.

14. 60 ft.

17. time.

9 1/2 ft. from well shelly rock. 40 ft. solid rock at 55 ft. phosphate rock

7 drilled, 8. 1907. 9. 100 ft. 10. 2 in

11. 100 ft.

14. 60 ft.

17. time

no rock, until within 8 in of bottom, 6 in cherty.

See:-

Thomas Bevel, 2 mi. N. Center Hill

Sumter Co. Well reported to contain iron.

Henry B. O'Berry, Blanton

59, Lyons well

Corbets = 119 CC 4 Cobs.

$$\frac{1,000 \times 4 \times 2.01}{119} =$$

Paseo Co.

2. Jilly, 2. S. 4. Near

5. AC 2 N. P.

6. N. A. J. Prescott, Jilly

7. driven, 8. 1907, 9. Pit 12 ft
Pipe 19..

10. 10 in

19. R. R. boiler use

Surface elev. est. 10 ft lower than depot.
Pit 21 feet square and well flows and fills
pits up to within 5 ft. of surface
were piped it to see whether or not
it would flow over surface

4 flow has been est. at 50 gals. min.
pump can not lower beyond
3 feet below common level.

Struck rotten limestone through which
they drove ~~long~~ ^{indefinite}

Paseo Co.

2. Jilly, too M. W. 4 Near -

5. J. M. Abbott

6. Ocala -

7. driven - 8. 1903 - 9. 85 ft. 10. 2 in

2. Tenard, at P. O.

5. N. S. Foster.

6. Rayt Brown, Archer

7. drilled 8. 1886. 9. 110 ft. 10. 2 in

11.

12. 110 ft.

14. About 50 ft.

Sand
clay.

Rock at 60 ft.

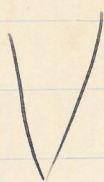
1. N. S. Ruston, Trilby. ✓
 2. Jervell. 3. Near. 4. Near. Hernando Co.
 5. Tampa, Havana Lbr. Co.
 6. Powell. Tampa.
 7. Filled 8. 1907 9. 280 ft. 10. 6 in
 11. 14.5 ft.
 17. Lime 18. Near
 19. Saw mill papers 20. Some more?

2. Webster 3. new Same elevation
 5. J. W. Fussell.
 6. C. L. Teaddy - Linden
 7. brick 8. 1905 9. 132 ft. 10. 2 in
 11. 130 ft. 12. 130 ft.
 14. 8 ft. yes
 17. Lime 19. Irrigation

6. Owner - Same
 7. brick 8. 1903 9. 72 ft. 10. 2 in
 14. 7 ft.
 17. Lime 19. Irrigation.

2. Webster 3. N 4. 2 bl's
 5. S. S. Watkins.
 6. A. H. Robbins - Webster -
 7. brick 8. 1907 9. 68 ft. 10. 1 1/4 in
 11. 50 ft. 12. 68 ft.
 14. - yes
 17. Lime 19. Used household -

2. Webster. 3. 4. Near
 5. J. W. Kimbrough. 6. C. L. Gaddy, Linden -
 7. Driven 8. 1906 - 9. 109 ft. 10. $1\frac{1}{4}$ in
 11. 12. 13. no. 14. Slight lime -
 15. Bone. Limestone -

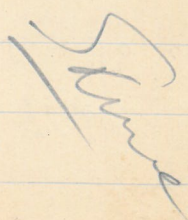
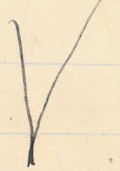


2. Webster. 3. $\frac{1}{8}$ mi W4. Near
 5. W. B. Kimbrough
 6. C. L. Gaddy, Linden
 7. Driven. 8. 1907. 9. 42 ft. 10. $1\frac{1}{4}$ in
 11. 40 ft. 12. 13. 14. 6 ft. 15. yes
 16. Lime. 17. Bone Limestone -
 18. about 4 ft. lower down

2. Webster - 3. W $\frac{1}{8}$ mi.
 5. W. B. Kimbrough -
 6. J. W. Robinson - Cent Hill
 7. Driven. 8. 1907. 9. 50 ft. 10. 4 in
 11. 30 ft. 12. 13. 14. About 5 ft. 15. yes.
 16. Lime. 17. Strigatini.

James

2. Cent Hill. 3. 4. Near
 5. Smith + Goodale.
 6. 7. Driven. 8. 9. 45 ft. 10. 2 in
 11. 12. 13. 14. 10 ft. 15. 16. 17. Soft. 18. Public Supply



2. Center Hill .
5. Skarable + Harkness -
6. J. H. Robbin - Center Hill
7. Drin 8. 1906. 9. 55. 10. 4^{mi}
11. 40 ft.
14. 14 ft.
17. Soft.
19. Irrigation.

Same

2. Center Hill. 3. 4. near
5. F. D. Smith.
6. J. H. Robbin - C. H.
7. Drin. 8. 1906. 9. 55. 10. 1¹/₄^{mi}
11. 45 ft. 12. 55 ft.
14. 10 ft.
17. Stock pumps. Near.

Same

2. Center Hill. 3. 4. near -
5. J. W. Smith.
6. F. D. Smith, Center Hill.
7. Drin. 8. 1905. 9. 55 ft. 10. 3^{mi}
11. 45 ft.
14. 14 ft.
17. Soft. little brin
19. Irrigation.

Same

2. Center Hill. 3. ~~3~~³/₈. 4. 3³/₈ mi.
5. F. D. Smith.
6. Owner.
7. Drin. 8. 1905. 9. 85 ft. 10. 2^{mi}
11. 55 ft. 12. 85 ft.
14. 17 ft.
17. Slight brin?
19. Irrigation.

2. Center Hill. 3. N. 4. 2 1/2 mi.

5. R. H. Bavel -

6. Owner -

7. Driven. 8. 1901. 9. 32 ft. 10. 2 in.

11. 30 ft. 12. 2 ft.

14. 16 ft. 17. slight lane

19. Devil.

2. Center Hill. 3. N. 4. 2 mi.

5. Tom Bavel

6. D. S. Sprattney. Sun Hill.

7. Driven 8. 1899 9. 54 ft. 10. 2 in.

11

14.



17 —

19. Household pump.

Wall since On Godfrey
Jompkins place near Sumterville
1 1/2 E.

2. Okahumpka. 3. 4. Near -

5. Joseph Barton, Atlantic City, N. J. -

6. Marvel

7. Drilled 8. 1901. 9. 110 ft. 10. 6 in.

11. All -

14. 20 ft.!

17. Stand -

19. Hotel pump.

Gasoline engine -

- Spring
 2. O. Robinson. 3. 1/2 W 4. 1/2 W
 5. 1/2 W 6. Bug spring
 7.

10.76°

12 W. 15 Dec

$$20 \text{ ft. } \times 3 \times 3 \times 6 = \frac{196}{1089} = 75.6 \frac{1}{4}$$

2. Astor Park. 3. 1/2 4 1/2 mi.
 5. C. M. Richey.
 6. S. H. Hoagland Astor.
 7. Brattle 8. 1905 9. 185. 10. 24
 11. 125 12.
 14. 400. not very strong 6 or 8 ft.
 17. Hard. probably some S.

flow not
 satisfactory

3rd Astor well 1885. 104 ft.
 about 14 ft.

3. Astor
 5. A. A. Thompson.
 6. S. H. Hoagland.
 7. Brattle 8. 1905 9. 8 ft. 10. 24
 11. nearly all 1 1/2 ft.
 14. 14 ft.
 17. Sulphur.

Alexander Spring - Same rate as
Aster park. 5 mi. from Aster -
Mr. Higgin has 4 flowing wells.
One at packing house 65 ft.

3. Aster - 3. SW. 4. $\frac{3}{4}$ mi. -

5. Sit 1 hour later

6. Over -

7. drilled 8 - 1004. 9. 111 ft. 10. 2nd ^{12 ft.}

11. 95 ft. -

14. 120 ft.

17. S.

For first 15 mi. or so, scrub land, very
fine white sand with scrub oak -
from this we came to a rolling type
of country with clay, and more pine
trees. Lakes were numerous.

Henry Dennis.

Henry Bishop Eustis
analysis '04 Solids trace

Robert H. England Clermont
water analysed by
State Chemist (Solids 103)

Robert J. England
Clermont '06

Eugene Vander Meneh
Grand Island.

Geo. F. Gaines Victoria

On road to Tawas
Dunnyside
Westcott (well)

Pickering (well failed)

Lane Park - East side of Lake
Harris - old mudwell near

The depot.

✓ Tavares - John's farm
well 280 ft deep - flowed?
Court. house well - 187 ft
deep - rock at 93 ft. water - 6
Eucates - John Heaton, well
driller -

✓ Tavares H. H. Duncan, Clerk
R. L. Nutt. Tavares -

Latterman
Hotel well 142 ft.

T 18 R. 26.
Sec. 30.

Jones farm -

2. Grand Island 3. MW 4. 1 mi.

5. R. L. Nutt.

6. Roy Edminston.

7. drilled 8. 1895 9. 136 ft. 10. 2 1/2 in
14. 6 ft.

2. Tavares 3. E. 4. Near -

5. R. L. Nutt

6. Owner -

7. Open - 8. 1898. 9. 12 1/2. 10. -

14. 10 1/2 ft -

17 - Analysis -

A driven well about 10 ft. gave 3
water. Another open well a few feet
away, well water analysed, so much alumina
could not be used. Another well
40 feet deep. struck Kaolin and could
not bore through.

Spring -

Sibble + Earnest, Austin, Well drilled,
Grand Island, well 500 ft. John Nutt
see him. Over 24 Mason, first as you get
on Island near orange grove is where it is,
Mr. Day, Grand Island.

Register place - ~
See Mr - J. J. Woodward ~.

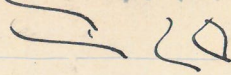
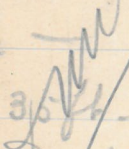
2 - Lane Park. 3 - $\frac{1}{2}$ m. 4 - $\frac{1}{2}$ m.
5 m. Hopkins - Austin - - - -
6.
7. 8. 1886? 9. ^{300 to}₄₀₀ 10. 2^m
11. 12. 13.
14. flows.
17. Sulphur - 18. House near -
19. bristling -

C. H. well. 75 ft.

John well 3-2-4th leaf
~~Javaro~~ 13-2nd ~~leaf~~

2. Mount Bonar 3. NW. 4. $\frac{1}{2}$ m
5. S. M. Wells.
6. Sibble + Earnest, Austin.
7. drilled. 8. 1905 9. 182 ft 10. 6ⁱⁿ
11. 125 ft - 17.
14. 62 ft.
15. Hard. 18. Near
19. Seal, household.

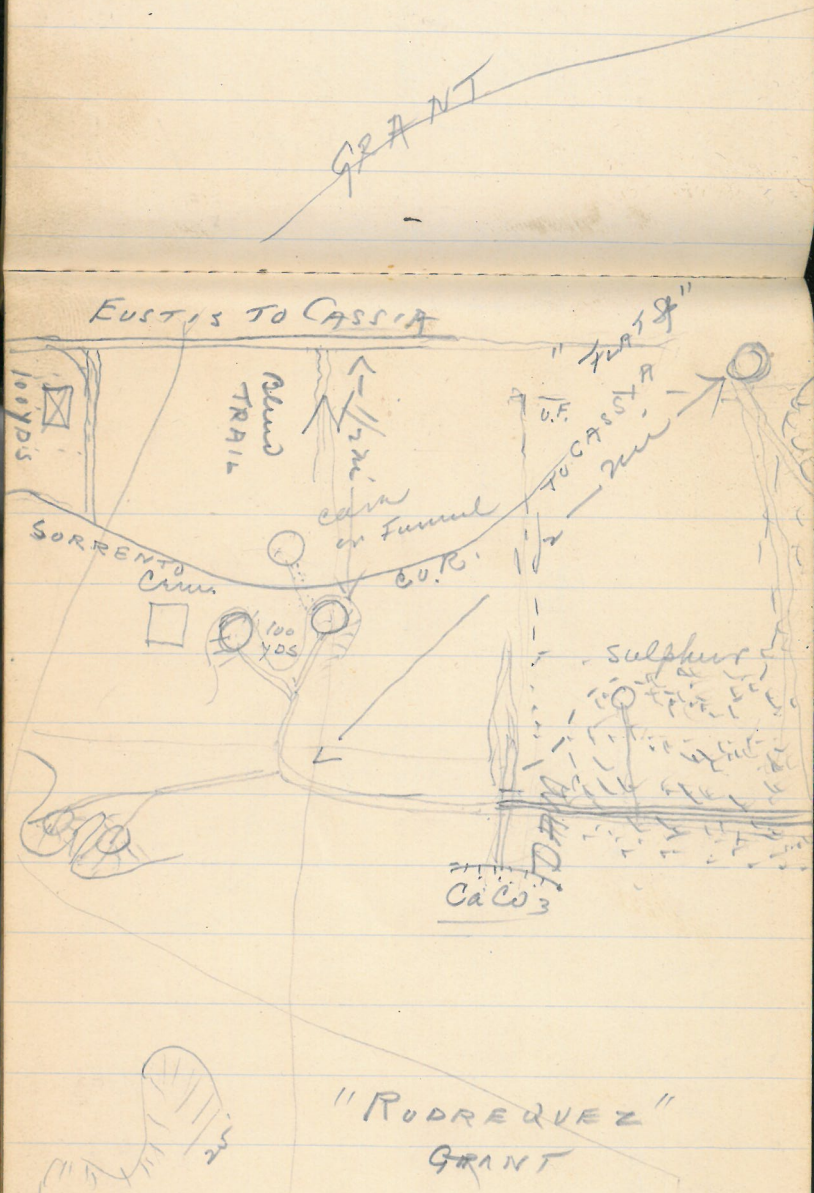
Struck well at 75 ft. but drilled through
to 125 ft. Solid rock from this to
where cavity was struck.

2. Mount ... 3. ... 4. Near ...
 5. Mr. Prince - 
 6.  7. ... 8. -
 9. 30 ft. 10. -
 14. 33 ft. 17. Soft -
 19. Soil. use -

Spring, near Pittman.

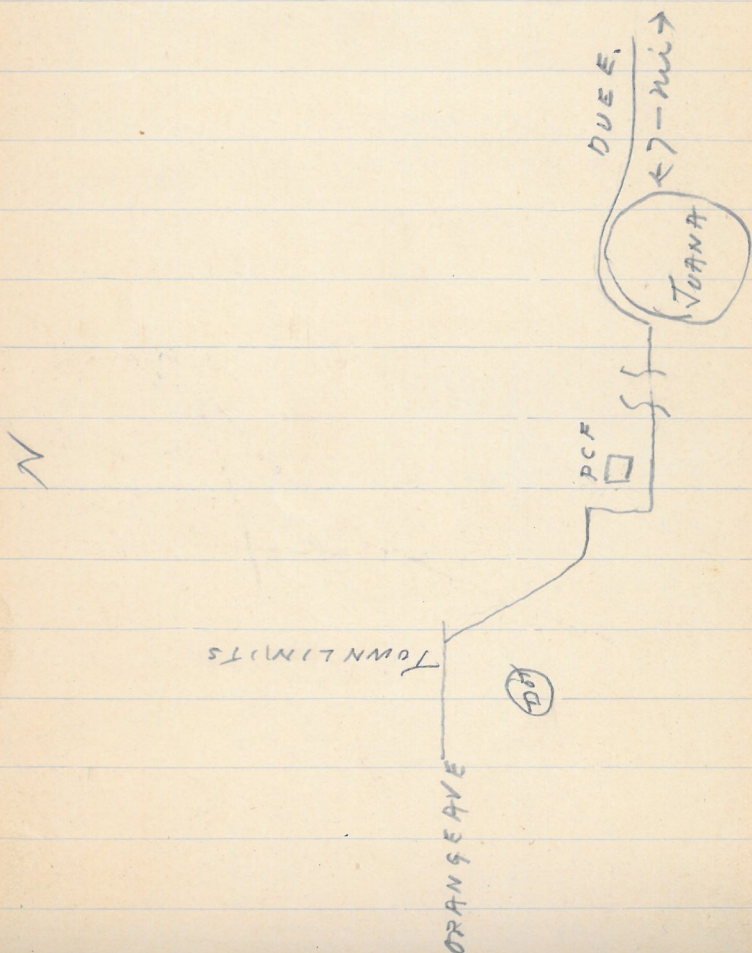
Alexander Spring -

Seminole ~ 10 E. Gensie.



2 1/2 mi per hr
 10 ft wide
 17" deep

Pendleton.



1. Lake. 2. Corinto.
3. $\frac{0}{2}$ 4. $2\frac{1}{2}$ mi.
5. Wilson Cypress Co. Palatka.
6. Seminole Spring.
- 7.

1 1/11 2 2/2
+ 3/3 +

Mr. Frarie. Gustis.

5. R. F. Reed.

2. Umatilla. 3. S/W. 4. $\frac{1}{4}$ mi.

2. Kinatilla. 3. E 4. 7 mi.
 5. John Rutherford.
 6. owner -
 7. Brim. 8. 1902-9. - 10. 2nd
 14. Flow. 2 ft.
 17. Sample taken. 18. Brimsing - 19. Brim -

(Cistern)

2. Merisda, 3 man
 5. D. P. Rast.
 6. H. M. Allsopp, gas.
 7. open - 8. 9. 52 ft. 10. -
 14. 50 ft. 18. near
 17. Soft. 19. Soil purple - pink.

2. Merisda. 3. S. 4. 4 mi.
 5. J. E. Haskell. } Send analysis
 } Lake main water.

2. Dillwin. 3. S. 4. 4 mi.
 5. W. R. Bryant.
 6. owner -
 7. open. 8. 1899. 9. 16 ft. 10. -
 14. 73 ft.
 17. Lim.

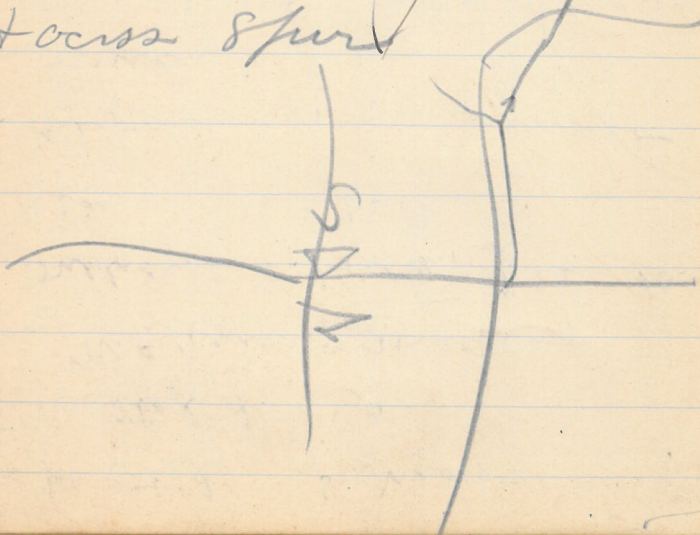
Eicheberger Cave, 2 1/4 mi N.
 Green Franklin Cave - 1 1/2 mi. S/W.
 "Groats" Sink.

2. Bellevue, 3. N. 4. 1 mi
 5. Carlisle Miller + Mays.
 6. Frymouth, Ocala.
 7. Buena 8. 1902 9. 80 10. 2 mi
 11. 4 - 50?
 17. June 18. 19. Still purple.
 20. Incubated

2. Ocala 3 $5\frac{1}{2}$ 4. 2 mi.
 5. Fla. Time Works.
 6. Frymouth.
 7. Buena, 8. 1904. 9. 70 ft. 10. $2\frac{1}{2}$
 11. 12
 14. 60 ft. 17. June.
 19. Still purple.
 Rock 4 ft.

left to Fla. on St. John.
 a. C. Hiscob.
 1905
 28 ft. salt water flow.
~~deep water 70 ft.~~

From note up
 go east to hard road.
 Then south across S.A. to
 across spur



2. Martel 3. near -
5. Martel Lbr Co -
6. McKinn & MacKay
7. Drilled 8. 1905 9. 72 - 10. 6in
11. All - 12 - 72ft -

14. 32 ft - Yes. Incomplete
17. Lime failers

Rock at 10ft. Pit 20ft deep.

Another well 35ft. surplus mill.

" " 58" Genl. purposes

14 stands at 38ft. ✓ Lime.

11. all - 8. 1907. 10. 3in 12. 58ft.

2. Silver Spring. 3. E. 4. 1/4 mi.

5. E. P. W. Rents Lbr Co.

6. H. F. Lloyd. Miller, Ga.

7. Drilled. 8. 1907 9. 50ft. 10. 2in

11. 6in casing all 30ft. ✓

14.

17. Hard S.

2. Rendrick. 3. near

5. Standard Lime Co.

6. Hines.

7. Drilled. 8. 1907 9. 50ft.

14. 43 to 45ft. ✓

17. Lime. 19. Genl.

20. Incomplete.

2. Zuber. 3. $M\frac{1}{2}$ 4. $\frac{1}{4}$ mi.

5. Ocala Lime Works - plant 3

6. Smith - Ocala.

7. drilled. 8. 1907. 9. 93ft. 10. $2\frac{1}{2}$

11. all. 12. 95ft.

14. 63ft.

17. Lime. 19. Drilling. Good.

2. Zuber. 3. Near.

5. Sumner Lbr. Co

6. "Nature".

7. Open. 9.

14. $29\frac{10}{12}$ ft.

17. Lime.

19. Saw mill purposes

20. ~~for~~ ^{for} ~~wood~~ ^{wood}

well near store. 36ft 3ⁱⁿ

2. Anthony. 3. Near. 4. —

5. Town &

6. J. H. Harvey. Anthony.

7. drilled 8. 1899 9. 60ft. 10. 4ⁱⁿ

11. all 12. all.

14. 40ft. yes

17. Lime. 19. Public.

2. Anthony. 3. N. K. N.

5. A. R. Griffin yes

6. J. H. Harvey.

7. drilled. 8. 1890. 9. 106 10. 3ⁱⁿ

11. 90ft. 12.

14. 40ft.

17. Lime. 19. Good.

Rock 20ft.

2. Anthony. 3.
5. H. A. Meadows.
6. ~~James~~ Davis Baslin, Anthony.
7. drilled. 8. 1907. 9. 90 to 100 ft - 10. 3"
11. 66 ft. 12.
14. 37 ft.
17. 'lime'.

yes. Rock about 89 ft.
Pit 23 ft. deep.
12

2. Anthony. S. W. 4. 2 1/2 mi.
5. H. A. Meadows
6. Owner -
7. drilled 8. 1906. 9. 137 ft. 10. 3"
11. 98 ft. 12.
14. 86 ft. phosphate marl
17. Soft. 66 ft. Yes.

2. Lakeview. 3. W. 4. 3 mi.
5. W. P. Williamson
6. Brown Bros. Archr.
7. drilled 8. 1887. 9. 163 ft. 10. 2"
11. All 12. 163 ft.
14. 50 ft. 15.
17. Lime 18.
19. Bone purpose.

Salt Spring.
2. Norwalk. 3. B. 4. 8 mi.
5. N. C. Townsend.
6.

90 ft.

90 x 2 x 1.25 x 60

160

40

200

60

4 (140/2000)

45 84000
123

C.E. W. auto-
Orange Lake-

D.H. Brown
Orange Lake-

Cistern

20 ft 16 in

10 n 8 in

5 4

2 1/2 2

1 1/4 1

2. Boardman 3. E. 4. 1/2 mi.

5. W. H. Hopkins

6.

7. Bullard 8. 1892. 9. 90 ft. 10. 2 1/2

11. All. 12. 90 ft.

14. 10 to 15 ft.

17. Time (iron) 19. General purpose - Irrigation

$$\begin{array}{r} 200 \\ 1 \\ \hline 201 \end{array}$$

$$\begin{array}{r} 2600 \\ 60 \\ \hline 2660 \end{array}$$

$$\begin{array}{r} 680 \\ 4 \\ \hline 684 \end{array}$$

$$\begin{array}{r} 100 \\ 10 \\ \hline 110 \end{array}$$

$$10 \times 1.5 \times 4$$

