WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by P.E. Graham
Source of data: Owner & Ob. Date 9-29-61
State: 28 County: Tish
Lat. 34 39.0 N Long. 101 15.0 W
Sequential number: 1
Acc. 3 5 1 0 B Sec. 8, NW 1/4, SE 1/4 Local
well number: 5 0 1 8 0 8 0 5 1 8
Local use: Owner or name: S. M. Shackleford
Owner or name: Poole
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of Water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R)
Stock, Instlt, Unused, Repurpose, Recharge, Desal-F S, Desal-other, Other
Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R)
Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
DATA AVAILABLE: Well data: 70 Freq. W/L meas.: 71 Yield aquifer char.
Hyd. lab. data:
Qual. water data: Type:
Freq. sampling: Pumpage inventory: yes period:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 18 Meas. 28
Depth cased: 10 (ft wt perf.) 29 Casing type:
Finish: concrete, (perf.), Other (9) (T) (W) (Y) (Z) (B)
Method: Air bored, cable (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (P)
Drilled: reverse trenching, driven, drive, Other (O) 70
Date drilled: 9 5 1 Pump intake setting: 38
Driller: Mr. Shackelford
Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R)
(address) (J) (K) (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Power: nat LP (type): diesel, gas, gasoline, hand, gas, wind, Nat.
Trans. or meter no. 40
Descrip. HP: above 41 Alc. MP: ft below LSD, Alc. HP:
Alt. LSD: 4.50 Accuracy: Total 5
Water level: ft above below HP, Ft. above LSD 2 3 Accuracy:
Date meas.: 0 6 Yield:
Drawdown: 8 55 Accuracy: Pumping period
QUALITY OF WATER DATA: Iron ppm 73 Sulfate ppm 74 Chloride ppm 71 Hard. ppm 73
Taste, color, etc. Good, small amount of iron
Well No. J3

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: 1:3:B

Section: 20 31

Subbasin: 24

Topo of well site:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer:
- Aquifer, formation, group: G, T

Lithology:
- System: S
- Series: 29
- Aquifer: Origin: 27

Length of well open to: ft
- Depth to top of: ft

Minor Aquifer:
- Aquifer, formation, group: 46 47

Lithology:
- System: 46 47
- Series: 54
- Aquifer: Origin: 32

Length of well open to: ft
- Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft
- Source of data: 22

Depth to basement: ft
- Source of data: 22

Surficial material: 
- Infiltration characteristics: 57 58

Coefficient of transmissibility: gpd/ft
- Coefficient of storage: 71 72

Coefficient of permeability: gpd/ft²; Specific capacity: gpm/ft
- Number of geologic cards: 59

Hard clay to 221'
Hit sand about 221'

PADEL

GPO 857-700