

WL Data
12/1/88
W/L=15.62

FORM 9-1642
(1-68)

Well No. E 17

WELL SCHEDULE
GEOLOGICAL SURVEY

E-109#22
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by G.D Source of data E-109 dri/for Date 12-12-74 Map Farrell 1:62,500

State 28 County Cherokee (or town) 17

Latitude: 34 17 40 N Longitude: 0 9 0 3 8 3 0 Sequential number: 1

Lat-long accuracy: 2 T 28 R 4 Sec 18 N 5 NW SE SE

Local well number: 5017111228NO411 Other number: B & M

Local use: 010022 Owner or name: Noel D'Lyley

Owner or name: NOEL D'LYLEY Address: Stovall

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 10

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) W

DATA AVAILABLE: Well data 0 Freq. W/L meas: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: 0 yes no; period: 0

Aperture cards: 0 yes 0

Log data: E-100 K-792 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1260 Meas. rept accuracy 3

Depth cased: (first perf.) 1220 Casing type: 0; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 0

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 0

Date Drilled: 12-12-74 Pump intake setting: 0 ft

Driller: Five County Farmers Association, Pineland

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 5 Deep 0 Shallow 0

Power (type): (na) diesel, (elec) elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 0

Descrip. MP 176 above ft below LSD, Alt. MP 0

Alt. LSD: 175 Accuracy: (source) 5' cont. interval 3

Water Level: above ft below MP; below LSD 10 Accuracy: 0

Date meas: 074 Yield: 50 gpm Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period: 0 hrs

QUALITY OF WATER DATA: Iron 0 Sulfate 0 Chloride 0 Hard. 0

Sp. Conduct 85 K x 10 4 Temp. 0 Date sampled 975

Taste, color, etc. 0

11/16/79
20
352
16.44
17
16.04

Well No.

Well No. _____

Latitude-longitude _____
N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: 154 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp.
(E) offshore, pediment, hillside, terrace, undulating, valley flat. F

MAJOR AQUIFER: T.E. aquifer, formation, group M.K.

Lithology: U.S. Origin: 2 Aquifer Thickness: 110 ft

Length of well open to: _____ ft Depth to top of: 1210 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

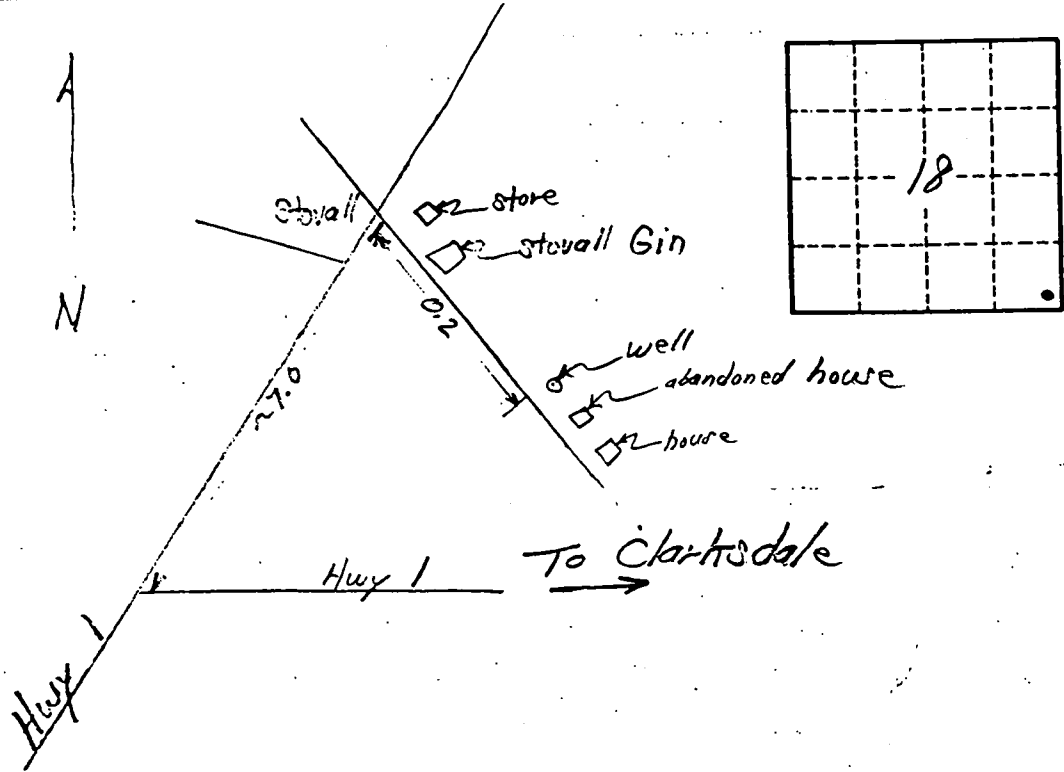
Intervals Screened: _____
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____

WILCOX DATA SHEET-VERIFICATION CHECKLIST

FRIARS POINT
E LOG # 22

COUNTY COAHOMA

WELL OWNER NOEL D'LYLEY

CHECKED

U.S.G.S. NO. E 17

10/21/94

B.O.H. NO N/A

10/21/94

OLWR NO. _____

LOCATION:

Can't precisely describe loc. by 1/4 sect.
Parallelogram - shaped section - sketch looks good

MAP SE S 18, T 28 N, R 4 W

10/21/94

GPS X

ELEV. (MSL) 176'

10/21/94

W.L. (L.S.) (1) 20 - 5.8 = -14.2'

10/21/94

1007
questionable
measurement
→

(2) 20 - 2.21 = -17.79'

10/21/94

NO MP CORR.

HEAD (MSL) 176' - 17.79' = +158.21'

10/21/94

SCREENED INTERVAL 1220' - 1260' (LS) / (-1044 to -1084) MSL

10/21/94

AQUIFER VERIFIED MERIDIAN - UPPER WILCOX

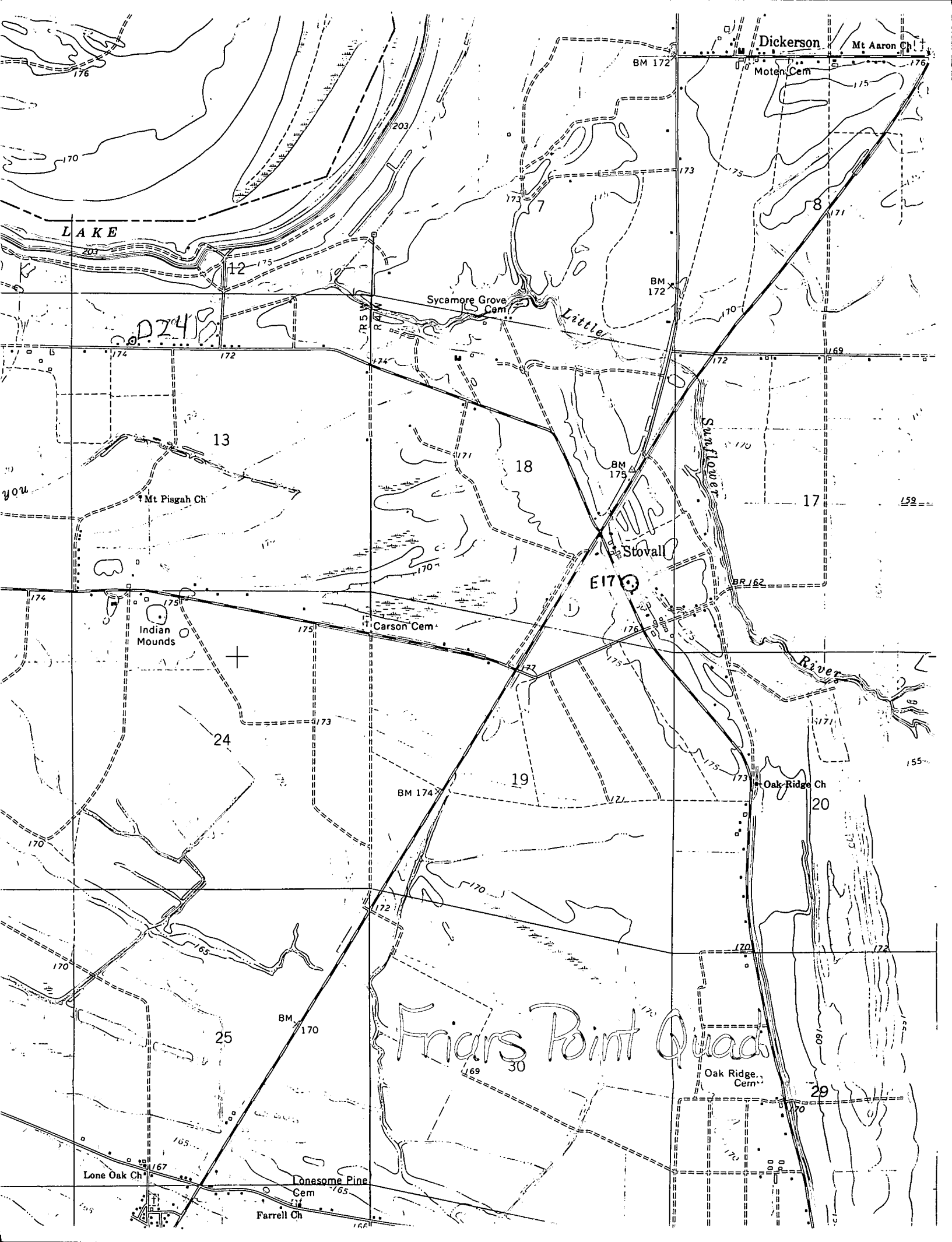
10/21/94

PREVIOUS W.L. -15.62' (1988) / -16.04' (1979) / -10' (1974)

10/21/94

DATA ENTERED _____

* Top Meridian on contour map
is at -1100. Probably no break.



Dickerson Mt Aaron Ch

LAKE

D24B

Sycamore Grove Cem

Little

Sunflower

Stovall

E170

Mt Pisgah Ch

Indian Mounds

Carson Cem

Oak Ridge Ch

BM 174

Oak Ridge Cem

Lone Oak Ch

Lonesome Pine Cem

Farrell Ch

Friars Point Quad