

problems; elev. way off.

Baldwyn

FORM 9-1642 (1-68)

Well No. J37

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED DEC 27 1972

MASTER CARD

Record by Ellis Source of data owner Date 3-24-59 Map _____

State 28 County (or town) 59

Latitude: 34° 33' 29" N Longitude: 088° 37' 26" W Sequential number: 1

Lat-long accuracy: 4 T 6 N 5 R 50 W. Sec 13, NE 1/4, SW 1/4

Local well number: J037AC1306S06E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: FRANK M. PALMER Address: Rt 1 Baldwyn

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

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 H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 410 Meas. rept accuracy

Depth cased; (first perf.): _____ ft _____ Casing type: _____; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) shored, (L) other X

Method: (A) drilled rot., (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 9:57 Pump intake setting: _____ ft _____

Driller: Ewing Gas Co Tupelo

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg., (K) turb., (L) other D Deep D Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. _____

Descrip. MP 506 (11/89) ft above below LSD, Alt. MP _____

Alt. LSD: 510 Accuracy: (source) Topo 4

Water Level _____ ft above below MP; Ft. below LSD 82 Accuracy: _____ G

Date meas: 57 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS GEOLOGIC CARD
 Physiographic Province: 03 Section: _____
 Basin: D Subbasin: 13B _____

(D) (C) (E) (F) (H) (K) (L)
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (φ) (P) (S) (T) (U) (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: K system _____ K3 series _____ E2 aquifer, formation, group _____

Lithology: _____ S Origin: _____ 6 Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

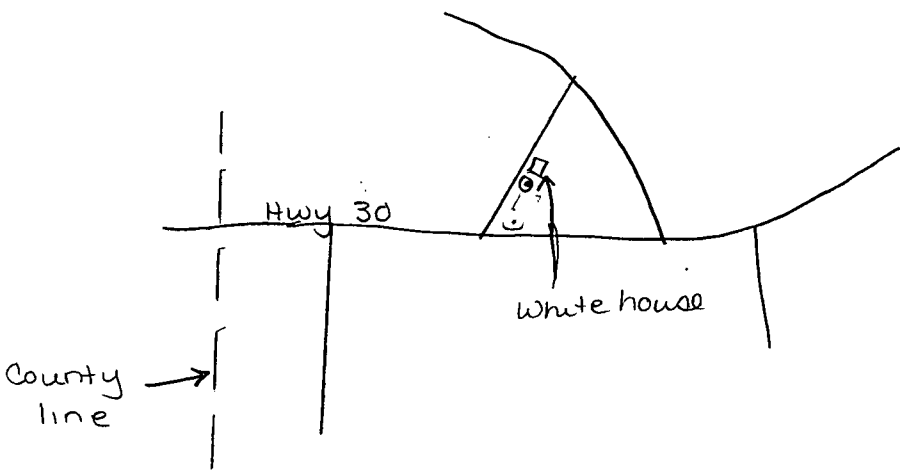
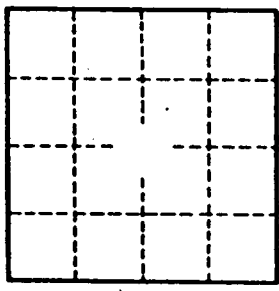
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No.