

WELL SCHEDULE

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

MASTER CARD

Record by JACULLAN Source of data Obs Date 1/21/71 Map 24

State 28 County (or town) 24

Latitude: 30 27 30 N Longitude: 08 9 05 17 W Sequential number: 1 of 19

Lac-long accuracy: 3 0 7 S R 11 W Sec: 4 SE SW

Local well number: L2870C0407511W Other number: B & M

Local use: ORANGE GROVE UTILITIES Owner or name: Orange Grove Utilities Kenneth Layton

Owner or name: ORANGE GROVE Address: 1000 S. 10th St. Okla City, Okla 73106

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

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 XU

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

DATA AVAILABLE: Well data Freq. W/L meas: None Field aquifer char:

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: 12 Pumpage inventory: yes no period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 437 ft Meas. 3 accuracy

Depth cased; (first perf.): 413 ft Casing type: Plastic; Diam. in 4

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 5

Method: (A) air bored, cable, dug, rot, (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 963 Pump intake setting: 36 ft

Driller: M+B Drilling Co name (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 41

Descr. MP 41 ft above LSD, Alt. MP 41 ft below LSD

Alt. LSD: 40 Accuracy: 3 (source)

Water Level: 42 ft above MP; 43 ft above LSD Accuracy: 48 51

Date meas: 53 Yield: 54 gpm Method determined 51

Drawdown: 52 ft Accuracy: 53 Pumping period 54 hrs 55

QUALITY OF WATER DATA: Iron 56 ppm Sulfate 57 ppm Chloride 58 ppm Hard. 59 ppm

Sp. Conduct 60 K x 10 61 Temp. 62 °F Date sampled 63 64

Taste, color, etc. 65 66

PUNCHED

Well No. L287

Well No. L287

(63-1)

Latitude-longitude _____

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 1-3-5

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

MAJOR AQUIFER: T.P. system series _____ aquifer, formation, group G.F.

Lithology: S Origin: 3 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: _____

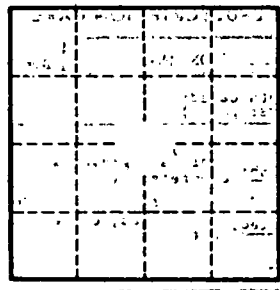
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Plastic 24' gravel filter pack



Well No. L287