

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by CF Source of data MRUC Date 11-16-73 Map _____

State 28 County (or town) 38

Latitude: 32³² 28²⁸ N^N Longitude: 088⁰⁸ 47⁴⁷ 05⁰⁵ Sequential number: 1

Lat-long accuracy: 3³ 80⁸⁰ N^N 15¹⁵ E^{E Sec 17 SW NE S S M}

Local well number: 160 Other Number: _____

Local sec: 160 Owner or name: GRADY PAYNE Address: YULLEN

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 _____ period: _____

Flow cards: _____ yes _____

Log data: _____ 1

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 195 Meas. rept. accuracy _____ 3

Depth cased: _____ ft 148 Casing type: metal ; Diam. _____ in 2

Filter: (C) porous gravel w. (F) gravel w. (G) horiz. (H) open (I) perf., screen, sd. pt., shored, open hole. _____ (X)

Method: (A) air, (B) cable, (C) aug, (D) mud, (E) pointed, (F) air, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other. _____ (J)

Date Drilled: 11-15-72 172 Pump intake setting: _____ ft _____

Driller: Williamson name _____ address _____

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

Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) _____ Meter no. _____

Descrip. MP _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 135 Accuracy: _____ Method determined _____

Date meas: N 72 Yield: _____ gpm _____

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

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. B48

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section:

²² D Drainage Basin: 13P ^{23 25} Subbasin: ²⁶

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat ²⁷

MAJOR AQUIFER: TIE ^{28 29} system series aquifer, formation, group TU ^{30 31}

Lithology: US ^{32 33} Origin: 3 ³⁴ Aquifer Thickness: ft

^{35 37} Length of well open to: ft ^{38 40} 43 Depth to top of: ft ^{41 43} 152

MINOR AQUIFER: ^{44 45} system series aquifer, formation, group ^{46 47}

Lithology: ^{48 49} Origin: ⁵⁰ Aquifer Thickness: ft

^{51 53} Length of well open to: ft ^{54 56} Depth to top of: ft ^{57 59}

Intervals Screened:

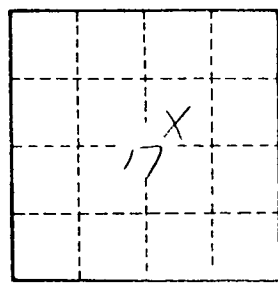
Depth to consolidated rock: ft ^{60 61} Source of data: ⁶⁴

Depth to basement: ft ^{65 68} Source of data: ⁶⁹

Surficial material: ^{70 71} Infiltration characteristics: ⁷²

Coefficient Trans: gpd/ft ^{73 75} Coefficient Storage: ^{76 78}

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: ⁷⁹



Well No.