

FORM 9-1642
(1-68)

Well No. J.61

APR 28 1975

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES

PUNCHED
MAR 18 1974

IAN 14 1975

MASTER CARD

Record by WTO Source of data Bowc Date 2/73 Map _____

State Miss County JONES 34

Latitude: 31° 33' 08" N Longitude: 08° 41' 45" W Sequential number: 1

Lat-long accuracy: 3 T 7 N 13 S Sec 24 t. SE t. SE t.

Local well number: J061DD2407N13W Other number: _____ B & M

Local use: 028 Owner or name: PAK GROVE WATER ASSOC.

Owner or name: PAK GROVE W A Address: _____

PUNCHED

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

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

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: _____

Aperture cards:

Log data: Ref Elvg #250 nearby D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 672 ft Meas. rept accuracy 3

Depth cased: 630 ft Casing type: _____; Diam. 8 in

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 2-2-73 973 Pump intake setting: _____ ft 250

Driller: C.P. CLARK

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 25 Trans. or meter no. _____

Descrip. MP 3/4" pipe with 1.6' ft above/below LSD, Alt. MP _____

Alt. LSD: 350 Accuracy: 1000 3

Water Level: ft above/below MP; Ft below LSD 173 Accuracy: _____ D

Date meas: 273 Yield: _____ gpm 171 Method determined

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

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

Sp. Conduct _____ E x 10⁶ Temp. _____ °F Date sampled _____

12/16/51
250
2470
11-1
1.6
173, 171

345
173
171

WELL NO.

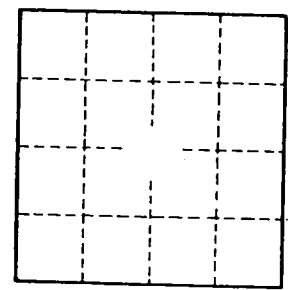
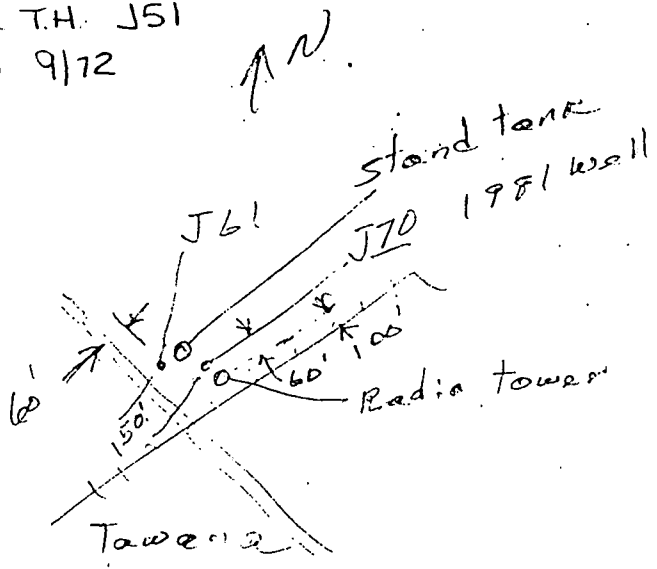
Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

PHYSIOGRAPHIC PROVINCE: 03 Section: _____
 DRAINAGE BASIN: 130 Subbasin: _____
 Top of well site: (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) _____
 MAJOR AQUIFER: system _____ series TM aquifer, formation, group CA
 Lithology: _____ Origin: 3 Aquifer Thickness: 42 ft
 Length of well open to: 42 ft Depth to top of: 640 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: _____
 Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Well near T.H. J51
log# 250 9/72



Well No. _____