

APR 30 1975

FORM 9-1642 (1-68)

Well No. P31

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map _____

State 26 28 County (or town) Leakey 40

Latitude: 323545N Longitude: 0892836 Sequential number: 1

Lat-long accuracy: 2 T. 9 S, R. 80 W, Sec 27, NW $\frac{1}{4}$; NW $\frac{1}{4}$, SE $\frac{1}{4}$

Local well number: P031BD2709N08E Other number: _____ B & M

Local use: 147 Owner or name: _____

Owner or name: W. C. CROFT LMBR Address: Walnut Grove

Ownership: (C) KOPPER'S CO (F) (M) (N) (P) (S) (W) _____

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) C

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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 no

Log data: _____ D

6/20/95
17.97

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 108 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 98 Casing type: PVC; Diam. in _____

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percuss, (G) rotary, (H) driven, (I) drive wash, (J) other H

Date Drilled: 9-2-2 Pump intake setting: _____ ft _____

Driller: Thomas & Son name address _____

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 S Deep Shallow

Power (type): X diesel, nat gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. T

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

Alt. LSD: 360 Accuracy: _____ (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 18 Accuracy: _____

Date meas: 6-7-2 Yield: _____ gpm 75 Method determined _____

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

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

Sp. Conduct _____ $\times 10^6$ Temp. _____ $^{\circ}$ F Date sampled _____

Taste, color, etc. _____

NEW
12/17/80
20
6.10
13.70
M.P.
10
13.90
360
18
340

Well No. P31

Latitude-longitude _____
d m s S d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13T Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SS

Lithology: 4S Origin: 2 Aquifer Thickness: 88 ft

Length of well open to: _____ ft Depth to top of: _____ ft 20

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: 3" 8 slot stainless steel

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

