

PUNCHED

JAN 08 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 7-70 Map _____

State 28 County Panola (or town) 28

Latitude: 30 32 38 N Longitude: 08 93 70 5 Sequential number: 1

Lat-long accuracy: 3 6 16 8 SE NE NW

Local well number: X021AB0806S16W Other number: _____

Local use: 159 Owner or name: _____

Owner or name: HARRY MITCHELL Address: Panola, La.

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:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 185 ft Meas. rept accuracy 3

Depth cased: 180 ft Casing type: Galv. Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 9-7-70 Pump intake setting: _____ ft

Driller: Panola Well Serv. name address

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other Deep Shallow 40

Power (type): (nat) diesel, elec., gas, gasoline, hand, gas, wind; (LP) H.P. 2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 31 ft above below MP; Ft below LSD 31 Accuracy: _____

Date meas: 8-7-70 Yield: 9 gpm Method determined 9

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. X21

Well No. X

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 21 03 Section: _____
Province: _____

22 D Drainage Basin: _____ 23 24 13V Subbasin: _____ 26

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

MAJOR AQUIFER: _____ 28 29 T M _____ 30 31 M Z _____
system series aquifer, formation, group

Lithology: _____ 32 33 S Origin: _____ 34 Aquifer Thickness: _____ 20 ft

35 37 _____ Length of well open to: _____ ft 38 40 5 Depth to top of: _____ ft 41 43 165

MINOR AQUIFER: _____ 44 45 _____ 46 47 _____
system series aquifer, formation, group

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: 2' VC

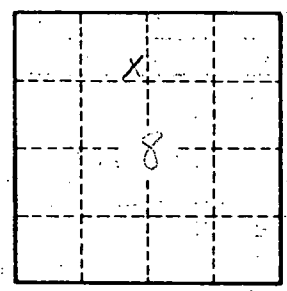
Depth to consolidated rock: _____ ft 60 63 _____ Source of data: _____ 64

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. 70