

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JUL 13 1973

MASTER CARD

Record by JCM Source of data BOWC Date 6-73 Map _____

State 28 County Jackson 30

Latitude: 30 29 48 N Longitude: 088 49 58 Sequential number: 1

Lat-Long accuracy: 2 T 60 S R 80 E Sec 30, SW, NW, NW

Local well number: J 114 B B 30 0 6 5 0 8 W Other number: _____ B & M

Local use: 088 Owner or name: _____

Owner or name: JIM BIRD Address: Ocean Springs

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

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 _____

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

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: _____

Temperature cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 451 Meas. 3

Depth cased: _____ ft 441 Casing type: galv ; Diam. in 2

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

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

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: Switzer

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

Power (type): X nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

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

Water Level: _____ ft above _____ below MP; Ft _____ below LSD 41 Accuracy: _____

Date meas: 573 Yield: _____ gpm 5 Method determined _____

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

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

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

Taste, color, etc. _____

Well No. J 114

PUNCHED

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

HYDROGEOLOGIC CARD

19
SAME AS ON MASTER CARD

Physiographic Province: _____

20 21
03 Section: _____

22
D Drainage Basin: _____

23 24
13S Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series **TM** _____ aquifer, formation, group **MZ**

Lithology: _____ **US** Origin: _____ **3** Aquifer Thickness: **42** ft

35 37 Length of well open to: _____ ft **10** Depth to top of: _____ ft **409**

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

31 33 Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: **.008 SS.**

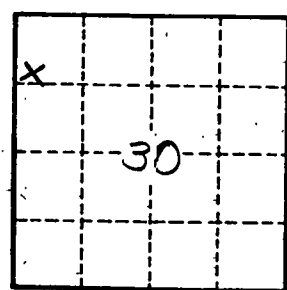
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



Well No. **J114**