

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED DEC 8 1973

MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map State 28 County Jackson 30 Latitude: 30 23 15 N Longitude: 08 84 33 W Lat-long accuracy: 2 T 70 S R 70 Sec 31 SW NE SW Local well number: 0212 AIC 3107507W Other number: Local use: 158 Owner or name: DAVID COWANT Address: Ocean Springs Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72 Hyd. lab. data: 73 Qual. water data; type: 74 Freq. sampling: 75 Pumpage inventory: no; period: 76 Structure cards: 77 Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 469 ft Meas. 24 3 Depth cased: 459 ft Casing type: galv; Diam. 29 30 2 Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) screen, (K) rot., (L) air, (M) percuss, (N) rot., (O) air, (P) reverse, (Q) trenching, (R) driven, (S) air, (T) wash, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 31 32 Method: (A) bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) rot., (G) percuss, (H) rotary, (I) air, (J) reverse, (K) trenching, (L) driven, (M) air, (N) wash, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 33 34 Date Drilled: 9 7 2 Pump intake setting: 36 38 Driller: Coast name (L) (M) (N) (P) (R) (S) (T) (Z) Deep 39 Shallow 40 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 40 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 5 Descrip. MP 47 Alt. LSD: Accuracy: (source) 47 Water Level: 20 ft above MP; Ft below LSD 48 51 Accuracy: 52 Date meas: 6 7 2 Yield: 12 gpm 53 55 Method determined 61 Drawdown: Accuracy: Pumping period 66 68 QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72 Sp. Conduct K x 10^6 73 Temp. °F 74 76 Date sampled 77 79 Taste, color, etc.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

135
23 25

Subbasin: _____

26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (V)
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

T.P.
28 29

aquifer, formation, group

G.F.
30 31

Lithology: _____

S
32 33

Origin: _____

3
34

Aquifer Thickness: _____

17 ft

Length of well open to: _____ ft

35 37

10
38 40

Depth to top of: _____ ft

45.2
41 43

MINOR AQUIFER: _____

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

51 53

54 56

Depth to top of: _____ ft

57 59

Intervals Screened: _____

2" S.S.

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

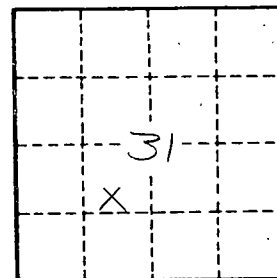
73 75

Coefficient Storage: _____

76 78

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

79



Well No. _____

0212