

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
AUG 6 1973

MASTER CARD

Record by JCM Source of data BOWC Date 9-71 Map _____
 State _____ County 28 (or town) Union 73
 Latitude: 34 31 14 N Longitude: 08 9 14 30 Sequential number: 1
 Lat-long accuracy: 3 6 10 W. Sec 31 SE 1 NW 1 NW
 Local well number: A010B3106S01E Other number: _____ B & H
 Local use: 062 Owner or name: _____
 Owner or name: PEAZLIN Address: Myrtle
 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) (T) (U) (V) (W) (X) (Y) (Z) _____ H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (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: _____
 Aperture cards: _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 550 Meas. rept accuracy _____ 3
 Depth cased: _____ ft 140 Casing type: Metal Diam. _____ in _____ 4
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other _____ X
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot, (G) reverse percussion, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other _____ H
 Date Drilled: 9-7-71 Pump intake setting: _____ ft _____
 Driller: Ed Clark
 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 _____ 5 Deep _____ Shallow _____
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H₂P. _____ 1/2 Trans. or meter no. _____ 5
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____
 Water Level: _____ ft above _____ below MP; Ft _____ below LSD _____ 40 Accuracy: _____
 Date meas: _____ 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.

A-10

Well No. _____

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

REWORKED
STEP 8
JUA

GEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0.3
20 21

Section: _____

D
22

Drainage Basin: _____

115 F
23 25

Subbasin: _____

26

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

MAJOR

AQUIFER:

system _____

series _____

28 29

aquifer, formation, group _____

30 31

Lithology: _____

32 33

Origin: _____

34

Aquifer

Thickness: _____

80

ft

35 37

Length of well open to: _____

ft

30 30

Depth to top of: _____

ft

470

MINOR

AQUIFER:

system _____

series _____

44 45

aquifer, formation, group _____

46 47

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: _____

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: _____

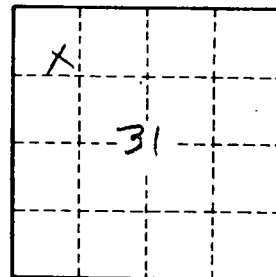
gpd/ft²

Spec cap: _____

gpm/ft

Number of geologic cards: _____

79



Well No. _____

A-10