

WELL SCHEDULE

SEP 20 1975

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

4 miles southwest of Pace
MASTER CARD

Record by MAH Source of data BOWC Date 3/25/75 Map

State 28 County (or town) Bolivar 06

Latitude: 33⁴⁵50^N Longitude: 090⁵³20^W Sequential number: 19

Lat-long accuracy: 5^T 220^N 7^E 11^W Sec 11

Local well number: K046 1122 N07W Other number: B & M

Local use: 06L Owner or name: F B ALYWARD

Owner or name: F B ALYWARD Address: Pace, MS

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instic, (U) Unused, (V) Recharge, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. 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: yes 76 no 77 period: 78

Aperture cards: 79

Log data: 80

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. rept 3

Depth cased: 60 ft Casing type: Steel Diam. 16 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) reverse, (T) air reverse, (V) trenching, (W) driven, (Z) drive wash, other 32

Date Drilled: 975 Pump intake setting: 36 ft 38

Driller: Singer-Layne Central Div 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, other T Deep 40 Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, (LP) gas, wind, H.P. 60 Trans. or meter no. C

Alt. LSD: 42 ft above MP; 43 ft below LSD 19 Accuracy: 47

Water Level Date meas: 375 Yield: 2900 gpm Method determined 41

Drawdown: 62 ft Accuracy: 65 Pumping period: 68 hrs

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72 Sp. Conduct K x 10 73 Temp. °F 74 Date sampled 77 79

Taste, color, etc. 78

Well No.

Well No. K 46

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E 15H Subbasin: _____

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

MAJOR AQUIFER: system _____ series OG aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer Thickness: 101 ft

Length of well open to: _____ ft 69 Depth to top of: _____ ft 119

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: _____

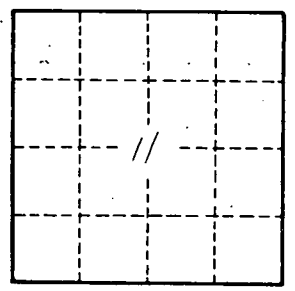
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No.