

PUNCHED

FORM 9-1642 (1-68)

Well No. 0413

WELL SCHEDULE

OUT 09 1975

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

3 mi E of Moss Point  
MASTER CARD

Record by MAH Source of data BOWC Date 6/26/75 Map \_\_\_\_\_

State 28 County (or town) Jackson 30

Latitude: 30 25 45 N Longitude: 08 26 25 W Sequential number: \_\_\_\_\_

Lat-long accuracy: 5 T 7 R 5 Sec 13 SW, SE, EW

Local well number: 0413 DC 1307 S05W Other number: \_\_\_\_\_

Local use: 06 Owner or name: \_\_\_\_\_

Owner or name: DURON PARKS Address: Orange Grove, Ms.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: \_\_\_\_\_ Pumpage inventory: yes 75 no: period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 318 ft Meas. 3 rept accuracy \_\_\_\_\_ 24

Depth cased: (first perf.) 313 ft Casing type: plastic Diam. 2 in \_\_\_\_\_ 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, other \_\_\_\_\_ 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot, (F) air reverse, (G) percussive, (H) rotary, (I) trenching, (J) driver, (K) drive wash, (L) other \_\_\_\_\_ 32

Date Drilled: 9-7-4 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: Colville Water Sup. name \_\_\_\_\_ address \_\_\_\_\_

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 \_\_\_\_\_ Deep J Shallow \_\_\_\_\_ 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. 5 \_\_\_\_\_ 41

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_ 47

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above below MP; Ft. below LSD 20 Accuracy: \_\_\_\_\_ 52

Date meas: 8-7-4 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 53 55 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 56 60 64 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 69 70 71 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 73 74 76 77 79

Taste, color, etc. \_\_\_\_\_

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Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_  Section: \_\_\_\_\_  
19

Drainage Basin:  Subbasin: \_\_\_\_\_    
22 23 25 26

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series  \_\_\_\_\_ aquifer, formation, group   
28 29 30 31

**Lithology:** \_\_\_\_\_  Origin: \_\_\_\_\_  Aquifer Thickness:  ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft  Depth to top of: \_\_\_\_\_ ft   
35 37 38 40 41 43

**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
44 45 46 47

**Lithology:** \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft  Depth to top of: \_\_\_\_\_ ft   
51 53 54 56 57 59

**Intervals Screened:** \_\_\_\_\_

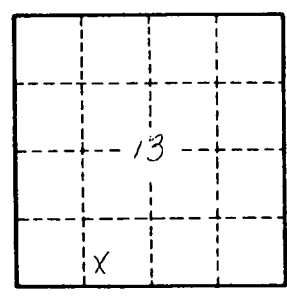
Depth to consolidated rock: \_\_\_\_\_ ft    Source of data: \_\_\_\_\_   
60 63 64

Depth to basement: \_\_\_\_\_ ft    Source of data: \_\_\_\_\_   
65 68 69

Surficial material: \_\_\_\_\_    Infiltration characteristics: \_\_\_\_\_   
70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft     Coefficient Storage: \_\_\_\_\_    
73 75 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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