

PUNCHED

FORM 9-1642 (1-68)

Well No. 060

OCT 20 1975

WELL SCHEDULE  
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR  
4 mi SW of muelton  
MASTER CARD

Record by MAH Source of data BOWC Date 8/22/75 Map \_\_\_\_\_

State \_\_\_\_\_ County (or town) Monroe 2:8 4:8

Latitude: 33<sup>41</sup>32<sup>N</sup> Longitude: 088<sup>42</sup>12<sup>W</sup> Sequential number: \_\_\_\_\_

Lat-long accuracy: 5<sup>T</sup> 16<sup>S</sup> 6<sup>R</sup> 6<sup>E</sup> W. Sec 18 T. NW R. NW

Local well number: 02608B1816506E Other number: \_\_\_\_\_

Local use: 021 Owner or name: ROBERT SYKES JR Address R-3, West Point

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  no. period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 380 Meas. 3

Depth cased (1st perf.): 21 Casing type: Steel Diam. 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other 7

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other 4

Date Drilled: 9-7-75 Pump intake setting: \_\_\_\_\_

Driller: Herman Hannon Well Drilling

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other  Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H<sub>2</sub>P. 1 S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 67 Accuracy: \_\_\_\_\_

Date meas: 6-7-75 Yield: \_\_\_\_\_ gpm 5 Method determined: \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No.

060

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Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 13E Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series K3 \_\_\_\_\_ aquifer, formation, group E2

**Lithology:** \_\_\_\_\_ S Origin: \_\_\_\_\_ 6 Aquifer Thickness: 140 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 240

**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:** \_\_\_\_\_

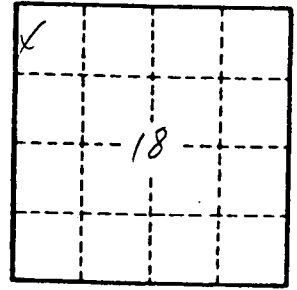
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_

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



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