

WELL SCHEDULE

E log # 36

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

BOWC.

FEB 8 1971

Record by WTR Source of data Obs. driller Date 8/70 Map CHOCTAWI QUAD.

State 28 County (or town) Bolivar 06

Latitude: 33^{deg} 43^{min} 00^{sec} N Longitude: 09^{degrees} 04^{min} 10^{sec} Sequential number: 1

Lat-long accuracy: 20 T 22 S, R 6 Sec 35, NE, NW, SE

Local well number: L059BA3522N06W Other number: _____

Local use: 190036 Owner or name: _____

Owner or name: JOHN HOWARTH Address: _____

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, U

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: 75 yes/no; period: _____ 76

Aperture cards: _____ 77

Log data: Elog - 8' to 1040' 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 175 ft Meas. rept 3 accuracy

Depth cased: (first perf.) 966 ft Casing type: Blk x Galv; Diam. 4X2 in 4

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

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussive, rotary, other H

Date Drilled: 970 Pump intake setting: _____ ft 36 38

Driller: DYER DRLG SERV. address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40 Shallow

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

Descrip. MP _____ ft above/below LSD, Alt. MP _____

Alt. LSD: 130 Accuracy: T 47 3

Water Level: 26 ft above/below MP; Ft below LSD 26 Accuracy: _____ 52 D

Date meas: 870 Yield: 15 gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

L59

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 154 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group S.S.

Lithology: _____ U.S. Origin: 3 Aquifer Thickness: 26 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 163

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: 215.5.

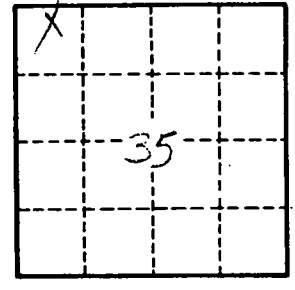
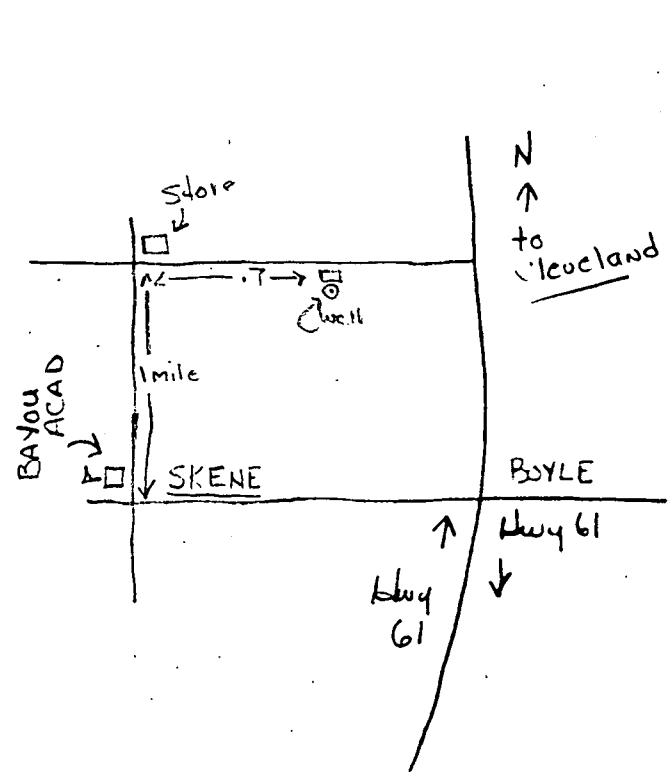
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ Coefficient Storage: _____

Coefficient Perm: _____ Spec cap: _____ Number of geologic cards: _____



Well No. _____

SHAW