

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by SHOWS-HITT Source of data WIFE Date 8-29-56 Map MAR 11 1973

State 28 County MONROE 48

Latitude: 33⁵ 52⁷ 46¹¹ N Longitude: 08¹² 83¹³ 32¹⁸ W Sequential number: 1

Lat-long accuracy: 2²⁰ T 14²⁰ S R 70²⁰ W, Sec 10, SE NW

Local well number: L002DB1014507E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: HALE BOURLAND Address: Rt. 1 Aberdeen

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P S, Rec, water: _____

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) 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: yes no; period: _____

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 275 Meas. 6 ft 4 rept accuracy

Depth cased: _____ Casing type: _____; Diam. _____ in _____

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

Method Drilled: (H) air rot, bored, cable, dug, hyd, jetted, air reverse, percussion, rotary, trenching, driven, drive wash, other _____

Date Drilled: 954 Pump intake setting: _____ ft _____

Driller: Reeves? Amory address _____

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

Power (type): diesel, (e) elec, nat gas, gasoline, hand, gas, wind, H.P. S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft below LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. None

Well No. _____

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: _____ 23 25 Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat 27 H

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group E2

Lithology: _____ U3 Origin: _____ 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 38 40 Depth to top of: _____ ft 41 43

MINOR AQUIFER: _____ system _____ series 44 45 _____ aquifer, formation, group 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

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

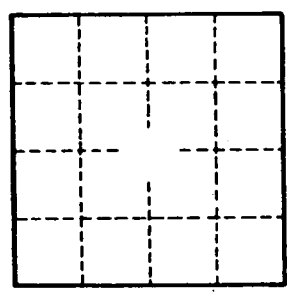
Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ ² gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

MAP ON ORIGINAL



Well No. 42