

FORM 9-1642 (1-68)

Well No. P48

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by B. D. Source of data Bowe Date 2-72 Map

State 28 County Monroe Sequential number 48

Latitude: 33 47 08 W Longitude: 09 33 15 S

Lat-long accuracy: 1 T 15 S R 7 W Sec 11 SE t, SE t, SE t

Local well number: P 048 D D 1 1 1 5 S 0 7 E Other number: B & M

Local use: 0 2 1 Owner or name:

Owner or name: A. H. KING Address: Aberdeen

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: yes no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 260 Meas. 3

Depth cased: 117 Casing type: 4

Finish: concrete, gravel w. screen, horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other X

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

Date Drilled: 9-6-5 Pump intake setting: ft

Driller: name address

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

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

Descrip. MP 195 ft above below LSD, Alt. MP

Alt. LSD: 200 Accuracy: (source) 4

Water Level 30 ft above below MP; Ft below LSD 30 Accuracy: D

Date meas: 8-6-5 Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

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Latitude-longitude
N S
d m s d m s

HYDROGEOLOGIC DATA SHEET

Physiographic Province: 03 Section: 20 21

Drainage Basin: D Subbasin: 132

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

MAJOR AQUIFER: K3 aquifer, formation, group MJ

Lithology: US Origin: 6 Aquifer Thickness: 120 ft
Length of well open to: 120 ft Depth to top of: 140 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

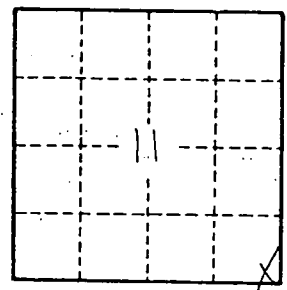
Depth to consolidated rock: _____ ft Source of data: _____

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.

P48

MONROE
P48
8-65

MISSISSIPPI BOARD OF WATER COMMISSIONERS

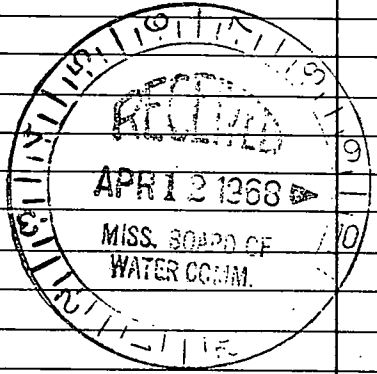
WATER WELL DRILLERS LOG

CODED

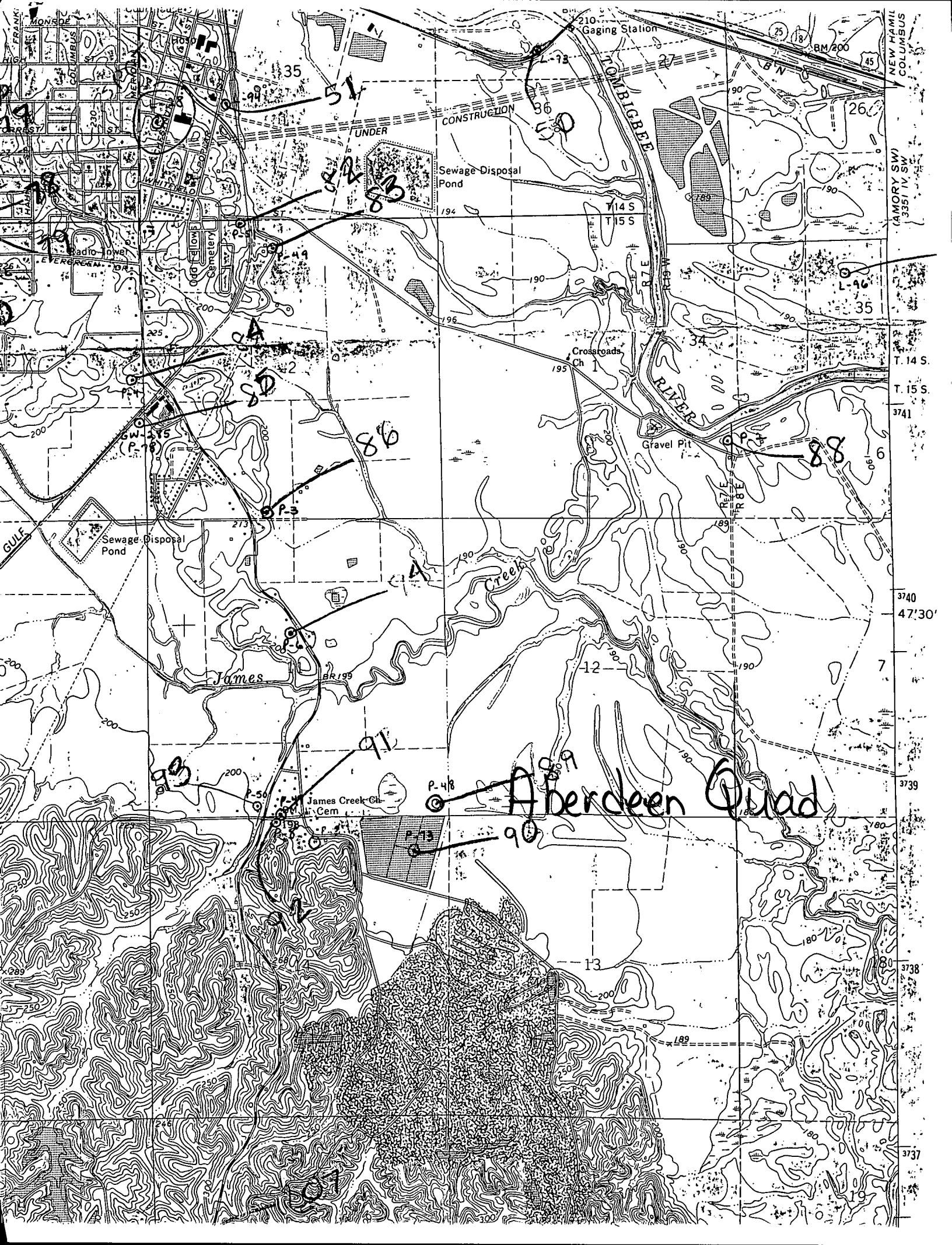
Date: April 14, 1968, Driller: Harndon-Homan Well & Supply, Inc.
(When well drilled) P. O. Box 42 County Monroe
SHANNON, MISSISSIPPI 38868 (Where well is located)

(1) Owner of Land: <u>A. H. King</u> <small>(Name)</small>	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Aberdeen, Miss</u> <small>(Address)</small>	<u>surface sand & clay</u>	0	115
(2) Location: <u>SE SE 1/4, Sec. 11, T. 155, R. 7E</u>	<u>blue clay</u>	115	140
<u>2 1/2</u> miles <u>S</u> of <u>Aberdeen</u> <small>(distance) (direction) (Nearest Town)</small>	<u>sand</u>	140	260
(3) Topography: <u>flat</u> <small>(Hilly) (Flat) (Level)</small>	<u>bottom</u>	260	
(4) Purpose of Well: <u>Domestic</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>			
Information upon completion of well:			
(1) Diameter <u>4</u> inches.			
(2) Total Depth <u>260</u> feet.			
(3) Water Level <u>30'</u> feet below top of ground.			
(4) Cased to <u>115'</u> , Size <u>4"</u>			
(5) Screen: Size <u>none</u> , Length _____			
(6) Were any formations sealed against pollution? <u>✓</u> yes, _____ no.			
If YES depth of formation <u>115'</u>			
Why <u>surface + sand</u>			
Drillers Remarks: _____			
Yield in gpm: <u>67 gpm</u>			
Size pump: _____			
Type power: _____			

CODED



Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.



Aberdeen Quad

Sewage Disposal Pond

Sewage Disposal Pond

James Creek Ch. Cem

Gravel Pit

Crossroads Ch

UNDER CONSTRUCTION

Gaging Station

NEW HAMIL
COLUMBUS
(AMORY SW)
3557 1/4 SW

T. 14 S.
T. 15 S.
3741

3740
47'30"

3739

3738

3737