

Aberdeen

FORM 9-1642 (1-68)

Well No. P54

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by aj Source of data MBWC Date 1-24-73 Map 4.8 MAR 11 1973

State 28 County (or town) Monroe

Latitude: 33 45 45 N Longitude: 08 83 23 0 Sequential number: 1

Lat-long accuracy: 2 15 7 23 NE SW SW NW

Local well number: P054032315507E Other number: B & M

Local use: 021 Owner or name: E. O. STAHL Address: Aberdeen, Miss.

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

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

Use of well: (A) 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: yes

Log data: D

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) 78 Casing type: Steel Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other X

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 12-30-72 972 Pump intake setting: 972 ft

Driller: Herman Homan Well & Supply

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. 5

Descrip. MP 325 ft above below LSD, Alt. MP 325

Alt. LSD: 325 Accuracy: (source) 325

Water Level: 76 ft above below MP; 76 ft above below LSD Accuracy: 76

Date meas: D72 Yield: 5 gpm Method determined 5

Drawdown: 325 ft Accuracy: 325 Pumping period: 5 hrs

QUALITY OF WATER DATA: Iron 325 ppm Sulfate 325 ppm Chloride 325 ppm Hard. 325 ppm

Sp. Conduct 325 K x 10⁶ Temp. 325 °F Date sampled 325

Taste, color, etc. 325

Well No.

P54

Well No. _____

PUNCHED

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13L

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

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

Lithology: _____ Origin: 6 Aquifer Thickness: 140 ft

Length of well open to: _____ ft 140 Depth to top of: _____ ft 120

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: None

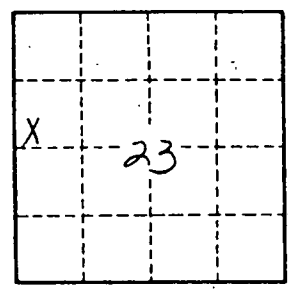
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. P54

MONROE
P 54
12-30-72

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

date well completed 12-30 1972 Firm name Herman Homan Well & Supply, Inc. county well located Monroe
 SHANNON, MISSISSIPPI 38868

LANDOWNER:
E O Stahl
Rt 4, Aberdeen, Miss
 (mailing address)

description of formations encountered	from	to
<u>Surface sand</u>	<u>0</u>	<u>75</u>
<u>Blue clay</u>	<u>75</u>	<u>120</u>
<u>Sandy</u>	<u>120</u>	<u>260</u>
<u>Bottom</u>	<u>260</u>	

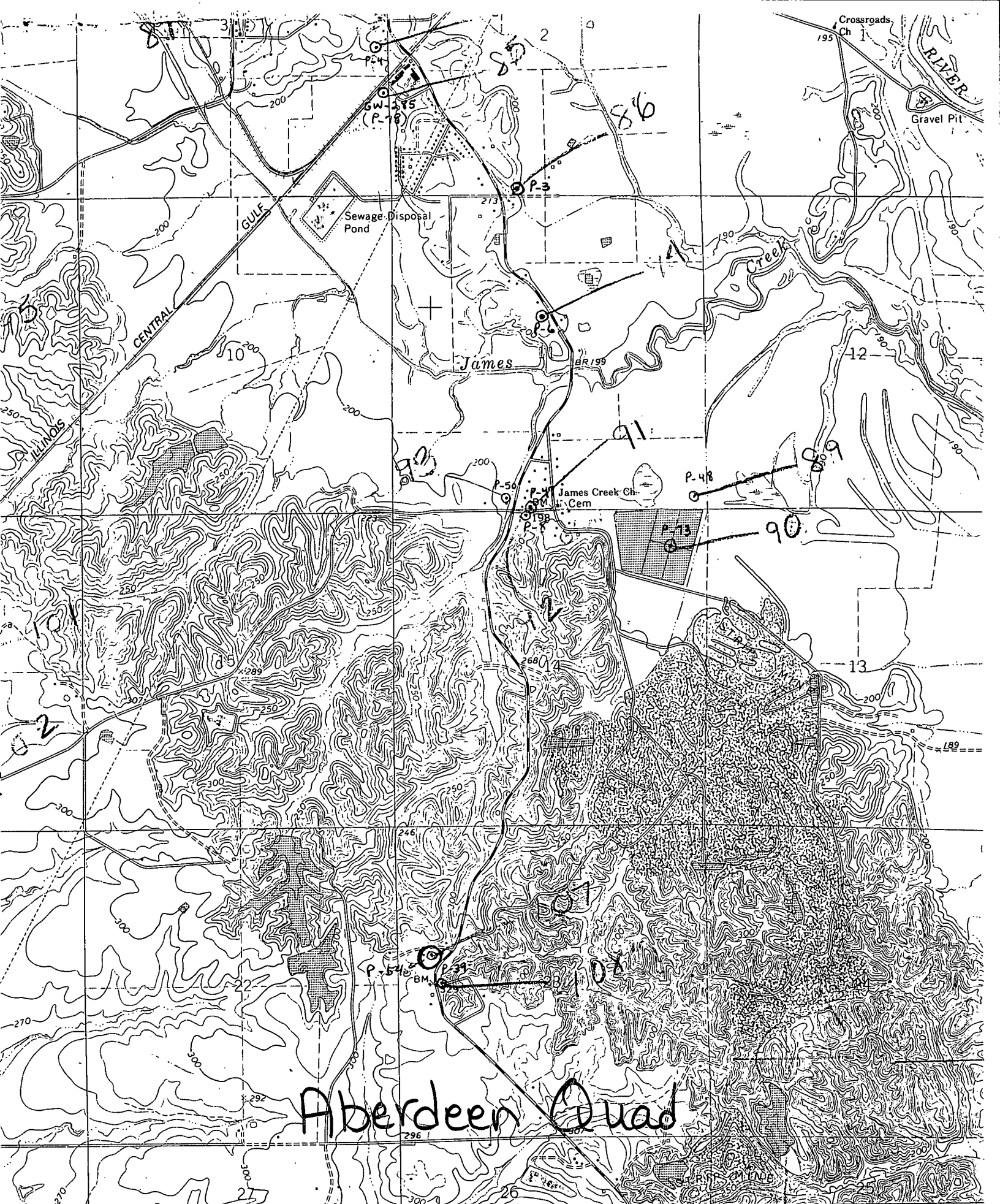
WELL LOCATION:
 sec. 23 T 15 N R 7 E
2 1/2 miles S of Aberdeen
 (distance) (direction) (nearest town)

WELL PURPOSE: House
 (home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
 - (2) total depth (feet) 260'
 - (3) static water level (feet) 76' below above top of ground.
 - (4) casing steel 78'
 (material) (depth)
4"
 (size) if telescope see back.
 - (5) screen no
 (length) (depth to top)
 (size) (material)
 - (6) pump 1/2 5
 (HP) (yield gpm)
electric
 (type power)
 - (7) electric log no
 (yes or no)
- (organization running log)
- (8) how well bottom plugged open

DRILLERS REMARKS:

JAN 10 1973



Aberdeen Quad