

Strong

FORM 9-1642
(1-68)

Well No.

P33

PUNCHED

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by J.S. Source of data BOWC Date 1/70 Map _____

State 28 County Monroe Sequential number: 48

Latitude: 33 43 35 N Longitude: 08 83 15 7 Sequential number: 1

Lat-long accuracy: 4 T 15 R 7 D 35 SE SE SW SE

Local well number: P033CD3515S07E Other number: _____

Local use: 021 Owner or name: _____

Owner or name: J. H. GILCREATH Address: Rt 2, Amory, Ms.

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

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

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: ☐ yes no, period: _____

Aperture cards: ☐ yes ☐

Log data: ☐

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 Meas. rept accuracy 3

Depth cased: 186 Casing type: Steel Diam. 4

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

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

Date Drilled: 969 Pump intake setting: _____

Driller: _____

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

Power (type): (A) diesel, (E) elec, (G) gas, (H) gasoline, (I) hand, (J) gas, (K) wind, (L) H.P. _____ Trans. or meter no. 3

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

Alt. LSD: 290 Accuracy: 5

Water Level 145 above ft below MP; Ft below LSD 190 Accuracy: 5

Date meas: D:6:9 Yield: 5 Method determined _____

Drawdown: _____ Accuracy: _____ Pumping period _____ hrs _____

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

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

Taste, color, etc. _____

Well No.

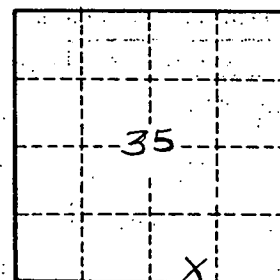
P33

03HOMU9

Well No. P 33Latitude-longitude N
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
 Physiographic Province: 03 Section: 03
 Drainage Basin: 134 Subbasin: 26
 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat
 MAJOR AQUIFER: system K3 series 43 aquifer, formation, group EZ
 Lithology: US Origin: 6 Aquifer Thickness: 140 ft
 Length of well open to: 33 ft Depth to top of: 220 ft
 MINOR AQUIFER: system 43 series 43 aquifer, formation, group 43
 Lithology: 43 Origin: 43 Aquifer Thickness: 43 ft
 Length of well open to: 43 ft Depth to top of: 43 ft
 Intervals Screened: 43
 Depth to consolidated rock: 43 ft Source of data: 64
 Depth to basement: 43 ft Source of data: 69
 Surficial material: 43 Infiltration characteristics: 73
 Coefficient Trans: 43 gpd/ft Coefficient Storage: 76
 Coefficient Perm: 43 gpd/ft² Spec cap: 43 gpm/ft; Number of geologic cards: 79

Well No. P 33

Monroe
P33
12-20-69

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

CODED

WATER WELL DRILLERS LOG

Herndon-Homan Well & Supply, Inc. Monroe

12-20 1969
date well completed
ON LEFT ON OBSERVATION J. H. GILREATH SHANNON, MISSISSIPPI 39349
P. O. Box 42
county well located

LANDOWNER	description of formations encountered	from	to
Route 2 2565490	Surface sand & clay	0	80
Amory, Miss.	Blue clay	80	220
(mailing address)	Sand	220	360
	Bottom	360	

WELL LOCATION:
sec. 35 T. 15 N. R. 7 E
5 miles S of Aberdeen
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 4"

(2) total depth (feet) 360

(3) static water level (feet) 140 below
top of ground.

(4) casing Steel 186'
(material) (depth)
4" If telescope see back.
(size)

(5) screen (length) (depth to top)
(size) (material)

(6) pump 1/2 (HP) 5 (yield gpm)
Electric
(type power)

(7) electric log no
(yes or no)

(organization running log)

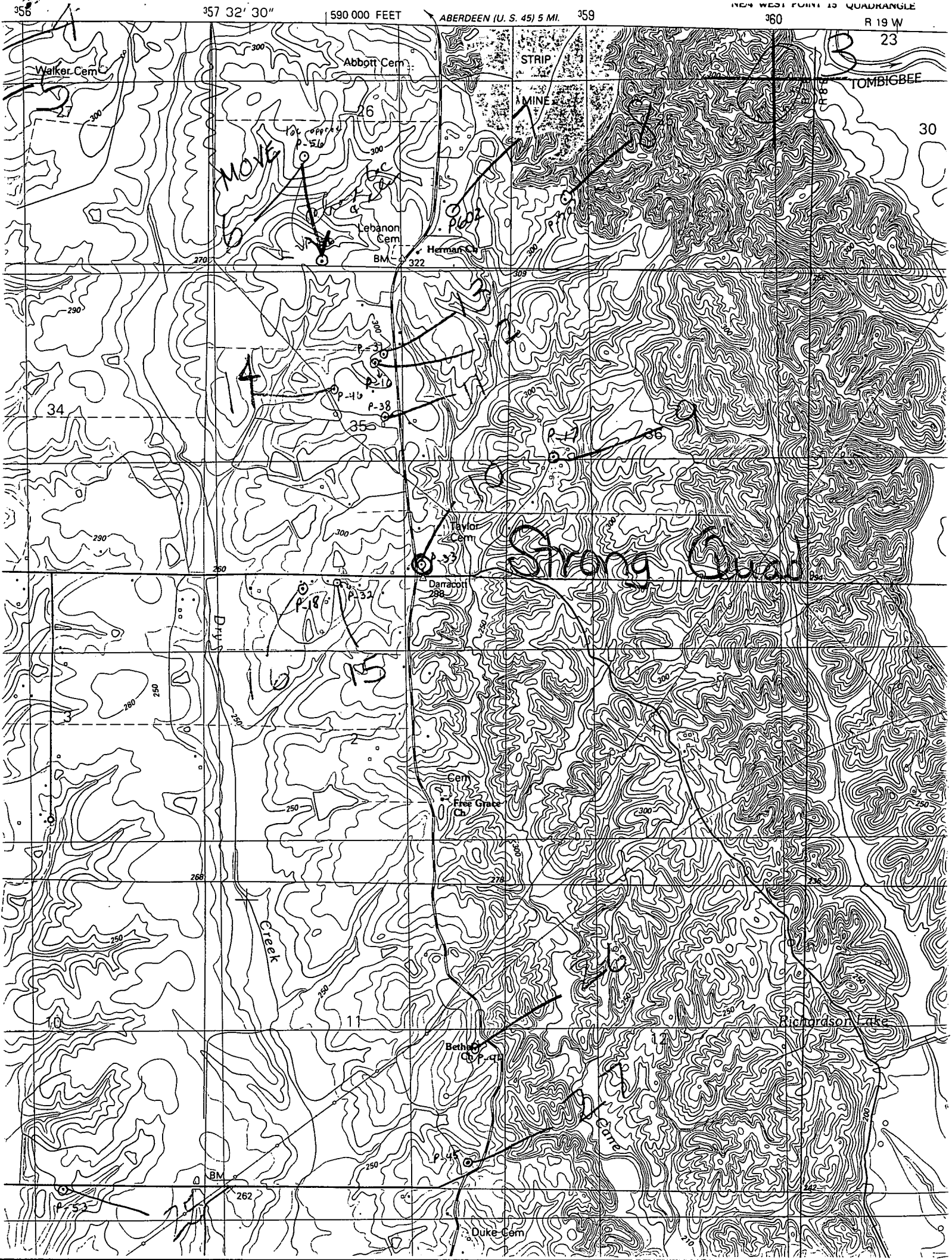
(8) how well bottom plugged open

DRILLERS REMARKS:

CODED

JAN - 8 1970

MISS. Bd. of
WATER COMM.



356

357 32' 30"

590 000 FEET

ABERDEEN (U. S. 45) 5 MI.

359

NEW WEST FORT 13 QUADRANGLE

360

R 19 W

23

30

Walker Cem.

Abbott Cem.

STRIP

MINE

TOMBIGBEE

MOVE

Lebanon Cem.

Herman Ch.

BM

322

309

34

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Dry

P-18

P-32

Damaron

288

Cem.

Free Grace Ch.

268

250

250

250

250

250

250

250

250

250

250

250

250

250

250

BM

262

Bethel

Ch.

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Duke Cem.

Richardson Lake