

WELL SCHEDULE GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

FILE COPY

MASTER CARD

Record by J.S. Source of data Bowc Date 3/70 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 33 59 01 N Longitude: 088 40 02 Sequential number: 1

Lat-long accuracy: 3 T. N S. R. BB W. Sec 3 B & M

Local well number: F 0 3 A 0 4 1 3 5 0 6 E Other number: _____

Local use: 021 Owner or name: _____

Owner or name: J. B. HOWELL Address: Rt 1, Okolona

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (S) (T) (U) (V) (W) (X) (Y) (Z) 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: _____

Log data: _____

8/25/87
 150.00
 25.25
 124.75
 1.00
 123.75

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 340 Meas. 3

Depth cased: (first perf.) 23 Casing type: Steel Diam. 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) open hole, (K) other X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other H

Date Drilled: 9-70 Pump intake setting: _____

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Trans. or meter no.

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

Alt. LSD: 295 Accuracy: (source) _____

Water Level 105 ft above below MP; Ft below LSD 105 Accuracy: _____

Date meas: 2-70 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

10/24/78
 WL-122-90

Well No.

F 13

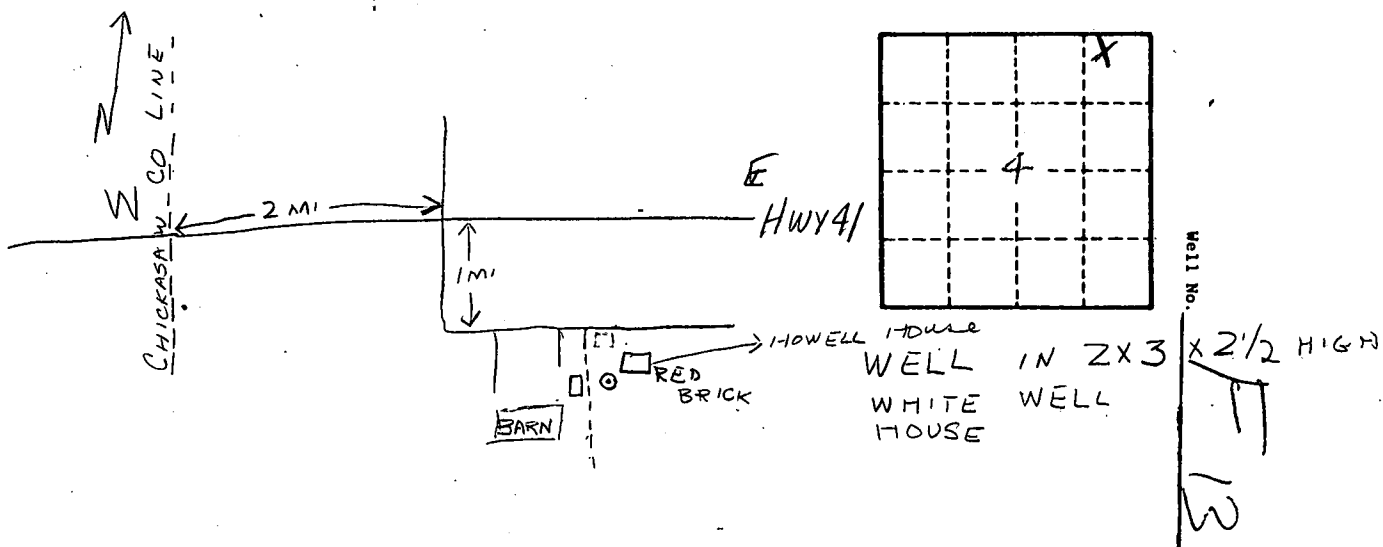
Good almost impossible

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SOME ARE ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: 132 Subbasin: _____
 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 _____ series K3 aquifer, formation, group E2
 Lithology: US Origin: G Aquifer Thickness: 140 ft
 Length of well open to: _____ ft Depth to top of: 200 ft
 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: _____
 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: _____
 Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Monroe
F 13
2-20-70

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

CODED

WATER WELL DRILLERS LOG
Herndon-Homan Well & Supply, Inc.
P. O. Box 43

2-20 19 70 date well completed
BRANTON, MISSISSIPPI 38868 county well located
Monroe

LANDOWNER: Jerry B. Howell
Route 1
Okelona, Miss 38860
(mailing address)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Surface sand & clay | 0 | 18 |
| Red clay | 18 | 200 |
| Sand | 200 | 240 |
| Bottom | 340 | |

WELL LOCATION:
sec. 4 T. 13 N R. 6 E
3 miles NW of New Wrens
(distance) (direction) (nearest town)

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

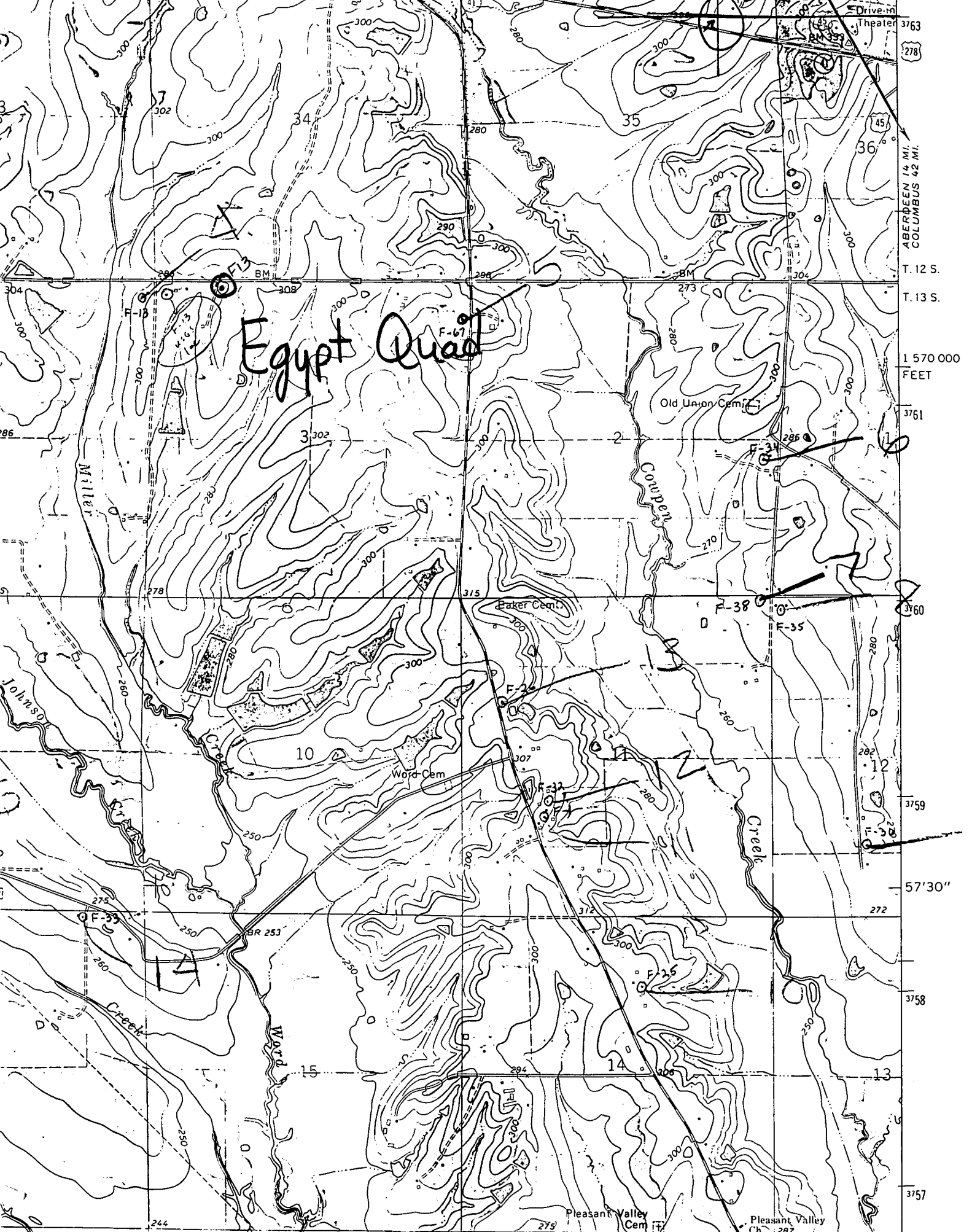
- WELL COMPLETION DATA:
- (1) diameter (inches) 5"
 - (2) total depth (feet) 340'
 - (3) static water level (feet) 105' below top of ground.
 - (4) casing Steel, 23' (material) (depth)
5" (size) If telescope see back.
 - (5) screen no (length) (depth to top)
 - (6) pump 1/2 (HP) 5 (yield gpm)
Electric (type power)
 - (7) electric log no (yes or no)
 - (8) how well bottom plugged open

CODED

MAR 9 - 1970

DRILLERS REMARKS:

MISS. BD. OF
WATER COMM.



Egypt Quad

ABERDEEN 14 MI.
COLUMBUS 42 MI.

T. 12 S.

T. 13 S.

1 570 000
FEET

57'30"

3757