

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by J.S. Source of data BOUC Date 2/17 Map _____

State MA County Yankee (or town) _____ Sequential number: 1

Latitude: 33^{deg} 42^{min} 45^{sec} N Longitude: 08^{degrees} 84^{min} 03^{sec} W

Lat-long accuracy: 70 T. 16 R. 60 W. Sec. 47 SW SE SE

Local well number: 0095400416506E Other number: _____

Local use: 021 Owner or name: _____

Owner or name: L.C. COOK Address: Alford

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (W) D

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: _____

Log data: _____ D

_____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 400 Meas. rept. accuracy _____

Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, other X

Method: (A) bored, (B) cable, (C) dug, (D) hyd jetted, (E) air percussion, (F) reverse, (G) trenching, (H) driven, (I) drive wash, other W

Date Drilled: 7/6/71 Pump intake setting: _____ ft _____

Driller: _____ address _____

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

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H₂P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 70 ft above below MP; Ft. below LSD _____ Accuracy: _____

Date meas: 6/10/79 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. _____

8/20/87
NO OPENING
TO WELL

8/18
L-152

11/30/82

Well No.

025

FILE COPY

03110M09

Well No. 025

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 113E Subbasin: _____

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

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

Lithology: UP Origin: 10 Aquifer Thickness: 120 ft

Length of well open to: 120 ft Depth to top of: 280 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: _____

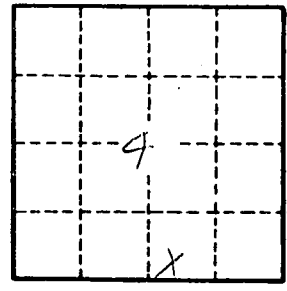
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. 025

Monroe
025
6-25-69

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

CODED

WATER WELL DRILLERS LOG
 Herndon-Homan Well & Supply, Inc.

6-25-69 19
 date well completed

P. O. Box 42

SHANNON, MISSISSIPPI 39068
 firm name

Monroe
 county well located

LANDOWNER: Z.C. Cook
 (contracted)
Aberdeen, Miss.
 (mailing address)

description of formations encountered	from	to
<u>Surface clay</u>		
<u>Blue clay</u>	<u>25</u>	<u>280</u>
<u>Sand</u>	<u>280</u>	<u>400</u>
<u>Bottom</u>	<u>400</u>	

WELL LOCATION:
 sec. 4 T. 16 N R. 1 E
2 miles S.W. of Muldon
 (distance) (direction) (nearest town)

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

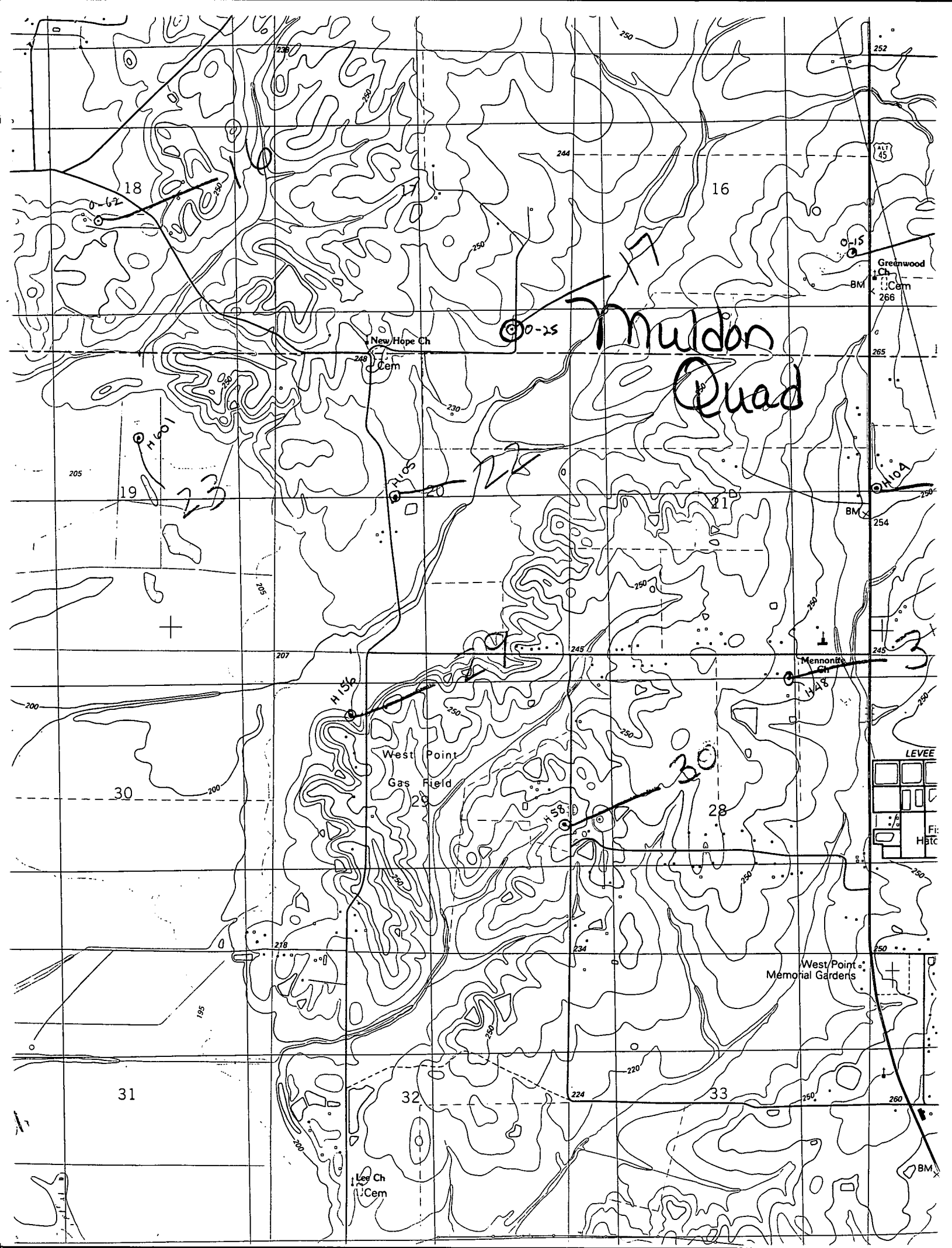
- WELL COMPLETION DATA:
- diameter (inches) 5"
 - total depth (feet) 400
 - static water level (feet) 70 below top of ground.
 - casing Steel 33'10"
(material) (depth)
5" if telescope see back.
(size)
 - screen no
(length) (depth to top)
 - pump 1/3 5
(HP) (yield gpm)
Electric
(type power)
 - electric log no
(yes or no)

(organization running log)
 (8) how well bottom plugged open

JUL 11 1969

DRILLERS REMARKS:

MISS. BD. OF
 WATER COMM.



Muldon Quad

ALT 45

Greenwood Ch
Cem

New Hope Ch
Cem

Mennonite Ch

West Point
Gas Field

West Point
Memorial Gardens

Lee Ch
Cem

