

Turon

FORM 9-1642 (1-68)

Well No. D19

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by A. D. Source of data BOWC Date 3-72 Map _____

State 23 County Monroe (or town) 78

Latitude: 34° 07' 12" N Longitude: 088° 19' 27" W Sequential number: 1

Lat-long accuracy: 1 T. 12 R. 17 Sec. 9 SW 1 SW 1 SE 1

Local well number: D 019 C D 09 1 2 5 1 7 W Other number: _____ B & M

Local use: 071 Owner or name: CLAY, MCKINNEY Address: Imperial

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, Instif, 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: yes Pumpage inventory: no: _____ period: _____ 76

Aperture cards: _____ yes 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 315 ft Meas. rept 3

Depth cased: 305 ft Casing type: Steel ; Diam. 4x2 1/2 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 5

Method Drilled: (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: 9-6-7 Pump intake setting: _____ ft 30 38

Driller: Reed

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 Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 515 Accuracy: (source) 4

Water Level 215 ft above MP; Ft below LSD 215 Accuracy: 2

Date meas: 8-6-7 Yield: _____ gpm 5 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

D19

HYDROLOGIC REGION
SAME AS ON MASTER CARD

Physiographic Province: 03

Section: 20 21

Drainage Basin: 13 L Subbasin: 26

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

MAJOR AQUIFER: K3 aquifer, formation, group B0

Lithology: 2 Aquifer Thickness: 100 ft

Length of well open to: 100 ft Depth to top of: 21.5 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: 2 1/2" SS

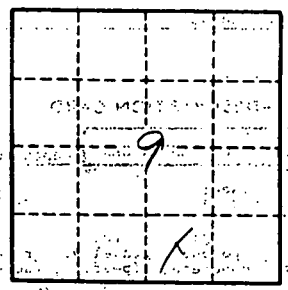
Depth to consolidated rock: ft Source of data:

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:



D19

Monroe
D19
8-67

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

CODED

WATER WELL DRILLERS LOG

8-23 1967 W.J. REEVES & SON MONROE
date well completed firm name county well located

LANDOWNER: CLAY McKINNEY
RT. 2
AMORY, Miss
(mailing address)

description of formations encountered	from	to
RED CLAY	0	35
RED SAND & CLAY	35	188
BLUE CLAY	188	200
SAND & GRAVEL	200	315

WELL LOCATION:
sec. 9 T. 12 S. R. 17 E.
9 miles E of AMORY
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 4 X 2 1/2
 - (2) total depth (feet) 315
 - (3) static water level (feet) 215 below top of ground.
 - (4) casing STEEL, 305,
(material) (depth)
4 X 2 1/2 if telescope see back.
(size)
 - (5) screen 10, 305
(length) (depth to top)
2 1/2", STAINLESS STEEL
(size) (material) C. ALU. PIPE
 - (6) pump 3/4, 5
(HP) (yield gpm)
ELECT
(type power)
 - (7) electric log NO
(yes or no)
(organization running log)
 - (8) how well bottom plugged VALVE

CODED

JUN 24 1967

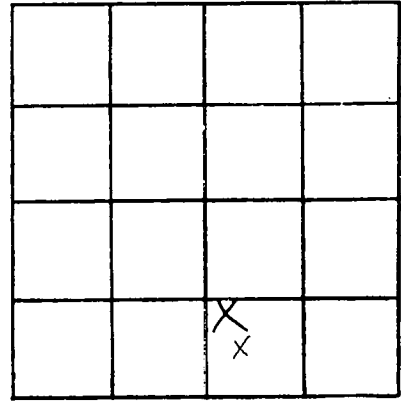
MISS. BD. OF
WATER COM.

DRILLERS REMARKS:

If well telescopes please sketch and show depths.

GROUND LEVEL

215' ← 4" CASING
WATER LEVEL
280' ← 2 1/2" CASING
305' ← 2 1/2" SCREEN →
315'

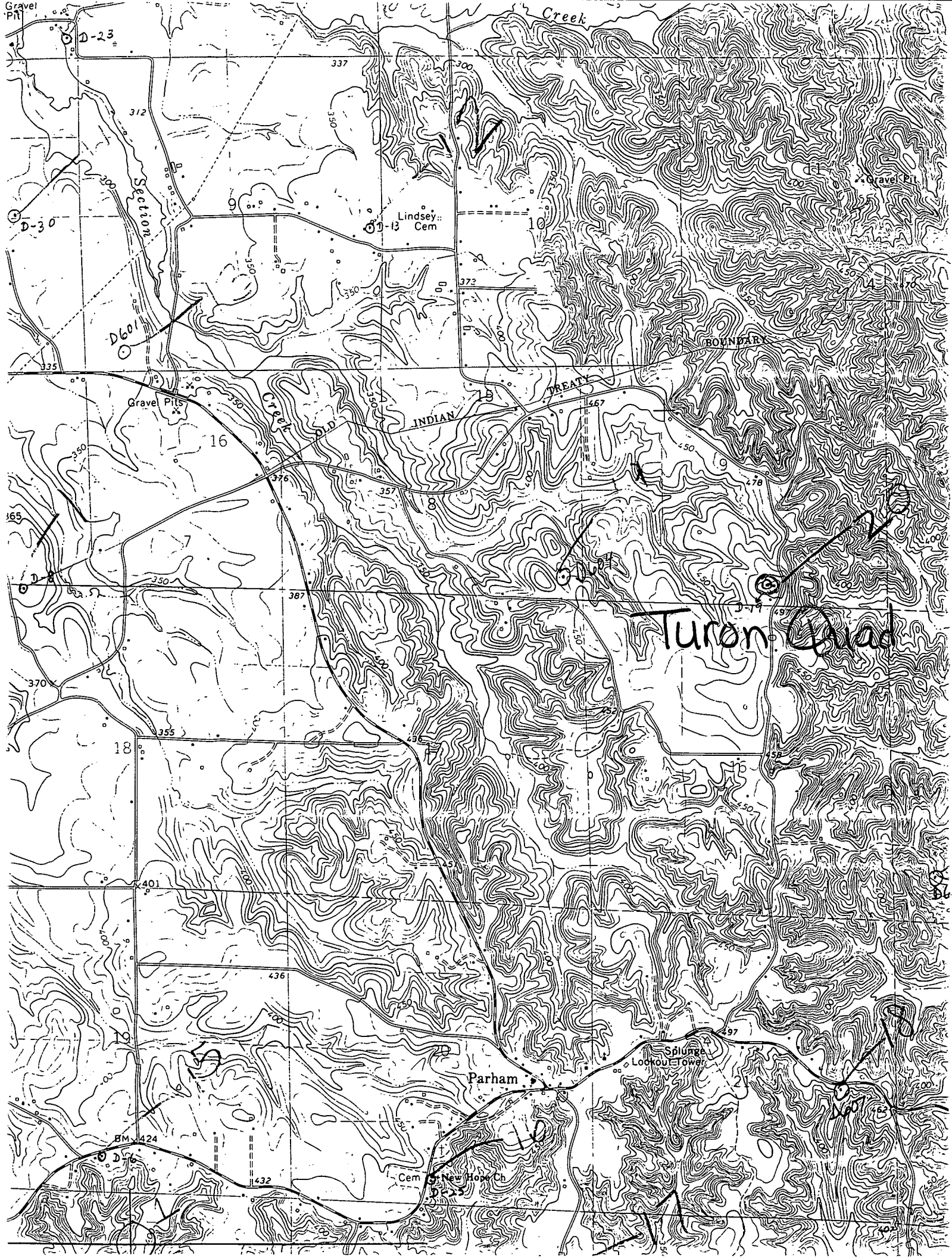


SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show locations of each on sketch.



Gravel Pit

D-23

D-30

D601

Section

Lindsey Cem

TREATY

INDIAN

Gravel Pits

16

Turon Road

18

Parham

Splunge Lookout Tower

Cem New Hope Ch

BM 424

432

337

300

330

312

300

350

372

350

350

356

367

355

370

355

355

401

400

436

297

407

432

402

Gravel Pit

BOUNDARY

365

400

380

380

380

380

380

380

380

380

380

380

380