

WELL SCHEDULE
OFFICE OF LAND AND WATER RESOURCES

GPSd 7/31/97 DH/PP

Fips 17

Well No. H40

Log No. _____

Recorded by: PP Data Source: E-log Drillers log, permit Date: 6/23/97

County: Chickasaw Permit No.: GW14453 DOH No.: 0090012-01

1/4: SE SW 1/4: SW 1/4: NE Sec.: 14 TWN: 13^S RNG: 5E

Quad: Egypt Elevation: 295 304

Plotted on quad? In field? From drillers log? _____ From permit?

Latitude: 33° 57' 07.0" Longitude: 88° 44' 46.6" GPS? From quad? _____

Primary Aquifer: Eutw Secondary Aquifer: _____

Use: Public Supply WA Well status: _____

Owner: East Chickasaw Water Association

Address: _____

Telephone: _____ Local Well Name: _____

Date drilled: 12/12/91 Driller: T.H. Parks Drilling + Sales

Well depth: 550' Well diameter: 10" Pump type: _____

Power type: electric Pump capacity: 283 GPM

Screen interval(msl): -190 to -250 (land surface): 485 - 545

Type of logs: E-log; drillers Log interval: 90 - 630

Initial water level(l/s): 161' Date: 12/12/91

Measuring point description: _____

Water Quality Data? _____ Source: _____ Reliability: _____

Water Level Data? _____ Source: _____ Reliability: _____

Pump Test Data? _____ Source: _____ Reliability: _____

Water Use Data? _____ Source: _____ Reliability: _____

Water level data

This area for location map and notes

CHICKASAW
#40
12-12-91

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

12-12-91 19 T.M. PARKS DRILLING & SALES CHICKASAW
date well completed firm name county well located

| LANDOWNER: | description of formations encountered | from | to |
|--|--|------------|------------|
| <u>EAST CHICKASAW WATER ASSN.</u> <u>P.O. Box 87</u> | <u>TOP SOIL</u> | <u>0</u> | <u>30</u> |
| <u>OKOLONA, MS 38860</u> (mailing address) | <u>CLAY, WHITE CHALK</u> | <u>30</u> | <u>300</u> |
| WELL LOCATION: sec. <u>14</u> T. <u>13</u> N. R. <u>5</u> E <u>4.5</u> miles (distance) of <u>OKOLONA</u> (direction) of <u>OKOLONA</u> (nearest town) | <u>SANDY CHALK</u> | <u>300</u> | <u>355</u> |
| WELL PURPOSE: <u>MUNICIPAL</u> (home, irrigation, municipal, industrial) | <u>CLAYS</u> | <u>355</u> | <u>390</u> |
| WELL COMPLETION DATA: (1) diameter (inches) <u>13 3/4"</u> | <u>FINE SAND w/CLAYS</u> | <u>390</u> | <u>430</u> |
| (2) total depth (feet) <u>550'</u> | <u>FINE SAND w/ TOUCH Limestones & CLAYS</u> | <u>430</u> | <u>460</u> |
| (3) static water level (feet) <u>161.3'</u> below above top of ground. | <u>GOLD SAND</u> | <u>460</u> | <u>550</u> |
| (4) casing <u>STEEL</u> <u>475'</u> (material) (depth) | | | |
| → <u>10"</u> (size) if telescope see back. | | | |
| (5) screen <u>60'</u> <u>485'</u> (length) (depth to top) | | | |
| <u>6"</u> (size) <u>STAINLESS STEEL</u> (material) | | | |
| (6) pump <u>40</u> <u>283</u> (HP) (yield gpm) | | | |
| <u>3 PHASE</u> (type power) | | | |
| (7) electric log <u>YES</u> (yes or no) | | | |
| <u>MGS</u> (organization running log) | | | |
| (8) how well bottom plugged <u>STN</u> | | | |
| DRILLERS REMARKS: | | | |

from permit

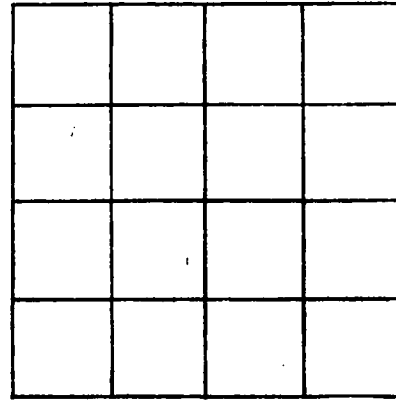
RECEIVED

JUN 05 1992

Dept. of Environmental Quality
Bureau of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips DATE: 7/31/97

UNIT DEQ #: _____ FILE #: B073112A

HEALTH DEPT. #: 090012-01 ELEV. 304

USGS #: H40? OLWR #: GW14453

OWNER: East Chickasaw WA #2 QUAD: Egypt

LOCATION: SW/NE S 14 T 13S R 5E COUNTY: Chickasaw

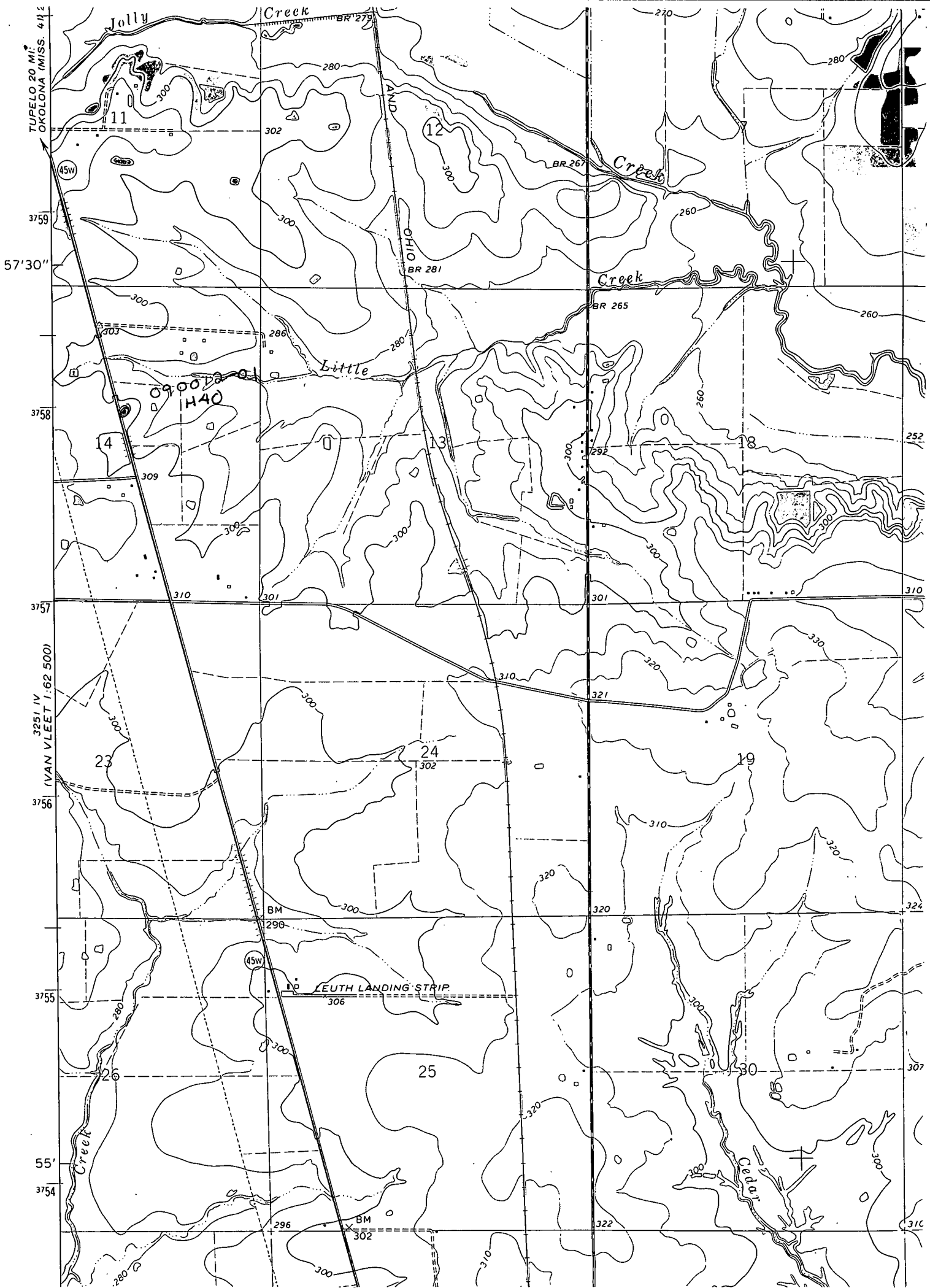
LOCATION DESCRIPTION: On Hwy 45 @ 0.45 miles south of
Okolona & 0.6 mi north of intersection with CR
city limits 410

CASING DIA: _____ PUMP TYPE & SIZE: Submersible

GPS FIELD LOCATION: LAT. 33°57'07.2"N LONG. 88°44'46.3"W

GPS CORRECTED LOCATION: LAT. 33.951954 LONG. 88.74627607
~~33.7462760~~

REMARKS: Measured 50' west of well



TUPELO 20 MILES
OKOLONA (MISS. 412)

3759

57°30"

3758

3757

3251 IV
(VAN VLEET 1:62 500)

3756

3755

55'

3754

Jolly Creek

Creek

AND
OIHO

Creek

Creek

Little

4

13

18

23

24

19

26

25

30

Cedar

11

12

302

300

260

280

300

303

286

260

260

309

300

300

300

252

252

310

301

301

310

310

321

330

300

300

302

310

320

324

BM
296

320

324

LEUTH LANDING STRIP
306

280

300

320

300

307

280

300

310

322

310

BM
302

090012-01
H40