

Well No. H 41 A

Latitude-longitude 34 19 41 ^N 088 42 10 _{d m s d m s}

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

0 Drainage Basin: 13C Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
 (G) (P) (S) (T) (U) (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ Origin: 6 Aquifer Thickness: 100 ft

100 Length of well open to: 42 ft 42 Depth to top of: 426 ft 426

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: 8,000 Coefficient Storage: _____

Perm: 80 Spec cap: 2.4 Number of geologic cards: _____

W.L. 97.5 10-5-67 W.L. was same in all

W.L. = 95' (1966) meas.

97.5 (1967)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
717 (1973)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)

SEE H 41 FOR SKETCH

5/21/9

200.00

29.75

170.25

1.20

169.05

WELL NO. H 41 A

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Wayne DATE: 1/12/99

UNIT DEQ #: _____ FILE #: B011221A

HEALTH DEPT. #: 410023-01 ELEV. 325

USGS #: H41 OLWR #: MS-GW-00576

OWNER: Natchez Trace Parkway QUAD: Tupelo

LOCATION: SW NE SE SE S 6 T 95 R 6E COUNTY: Lee

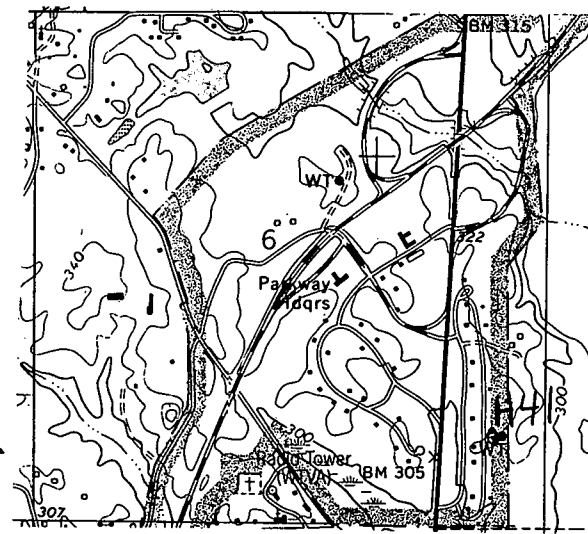
LOCATION DESCRIPTION: _____

CASING DIA: _____ PUMP TYPE & SIZE: _____

GPS FIELD LOCATION: LAT. 34°19'33.9" LONG. 88°42'18.0"

GPS CORRECTED LOCATION: LAT. 34.325519N LONG. 88.704258W

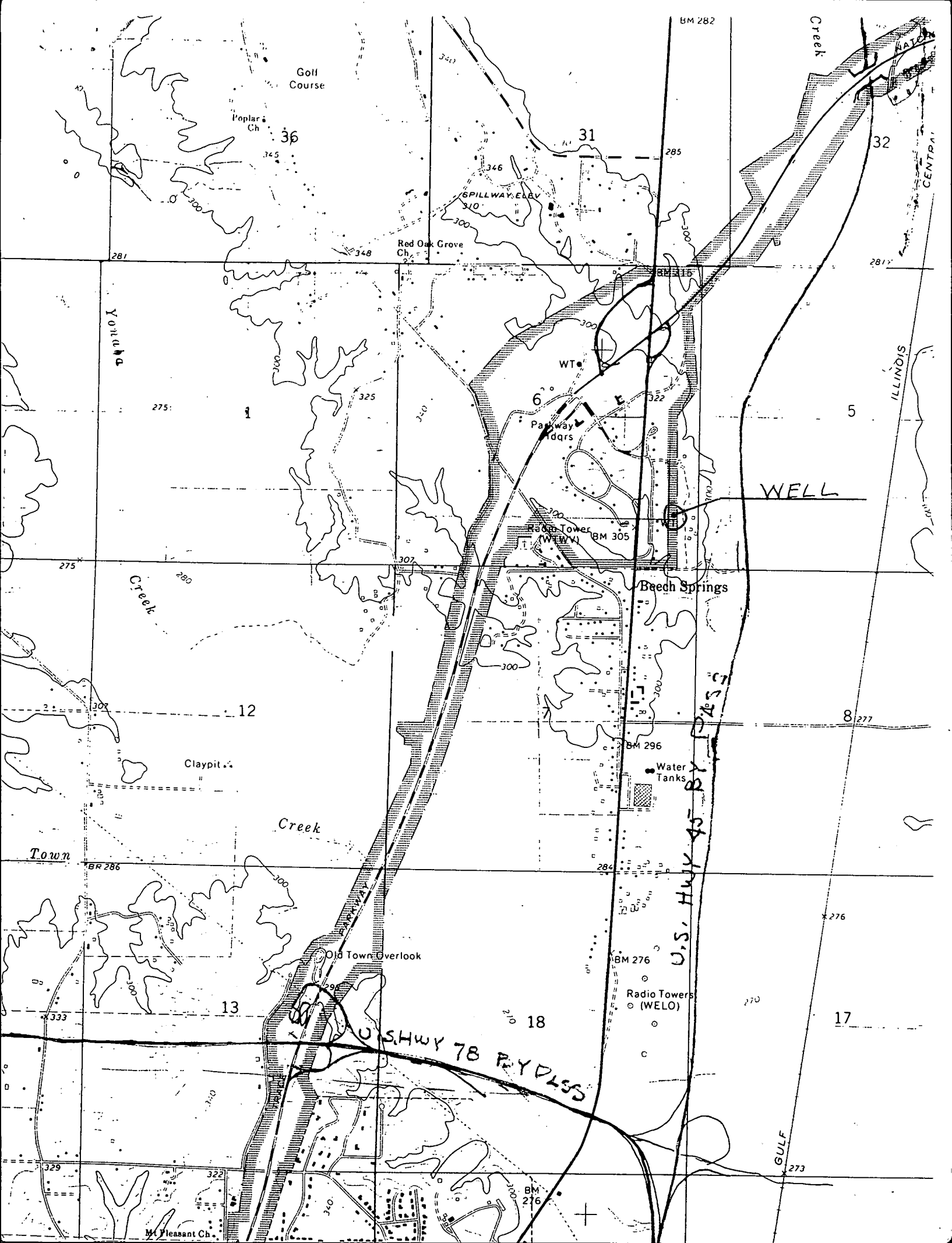
REMARKS: Note: H38 was test hole for this well.

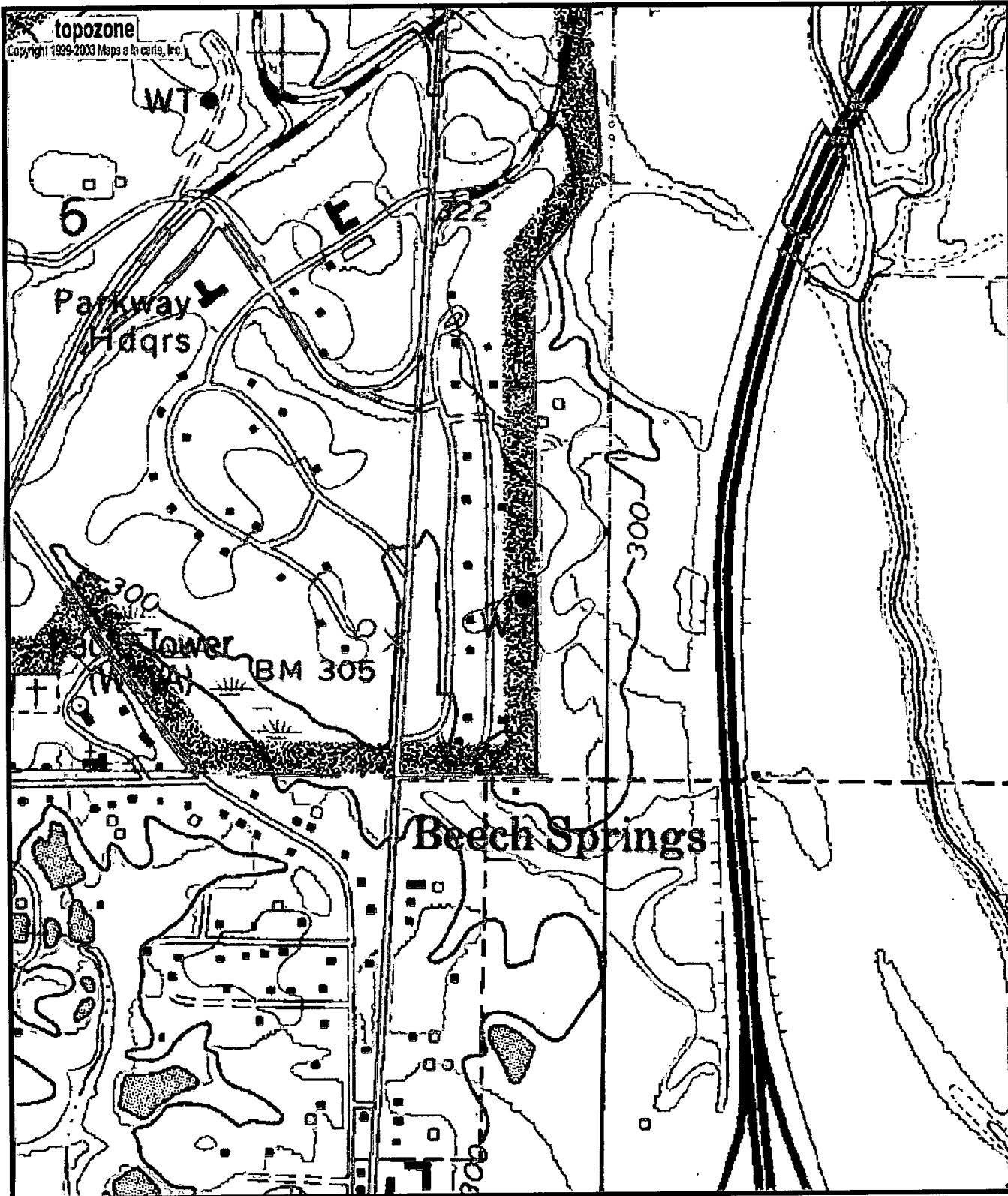


H41. 410023-01. Natchez Trace Parkway. Well is on road with the residence "cabins." Well in small building. 1-12-99

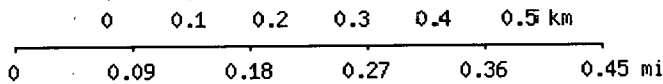


H41. 410023-01. Natchez Trace Parkway. Well is on road with the residence "cabins." Well in small building. 1-12-99





H41
 6w00576
 0410023-01



Map center is 34° 19' 32"N, 88° 42' 15"W (WGS84/NAD83)

Tupelo quadrangle

Projection is UTM Zone 16 NAD83 Datum

M=-0.893
 G=-0.961