

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

WELL SCHEDULE

Well No. M 40

Record by JCM Date 10-71 Map Profile Source BOWC

State Oklahoma County Chickasaw Locality Chickasaw

Latitude 33° 50' 45" N Longitude 108° 44' 58" W

Local use: 021 Well number: M040AC2314505E

Owner or name: E.V.A. JOHNSON Address: Oklahoma

Use of well: (A) Air cond, bottling, comm, devater, power, fire, food, irr, med, ind, p s, rec. (B) Stock, instic, unused, repressure, recharge, deal-p s, deal-other, other

Data available: Well data, Hyd. lab. data, Qual. water data, Type: Pumpage inventory: no, period: Yes

Log data: Aperture cards: Log data: Well description card

Driller: Herndon - Herndon Date: 9-71

Power: (A) Diesel, (B) Gas, (C) Gasoline, (D) Hand, (E) Wind, (F) H.P. (G) LP (H) Turb. (I) Percussion, rotary (J) Reverse trenching, driven, drive, wash, other (K) Other

Water: Above MP, Ft. below MP, Ft. below MP, Ft. below MP, Ft. below MP, Ft. below MP, Ft. below MP, Ft. below MP

Well No. M 40

loc. quest. - no sketch

Well No. M40

Latitude-longitude \_\_\_\_\_  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ Section: 03

D Drainage Basin: 13E Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 \_\_\_\_\_ aquifer, formation, group E4

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 160 ft

Length of well open to: \_\_\_\_\_ ft 160 Depth to top of: \_\_\_\_\_ ft 240

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: none

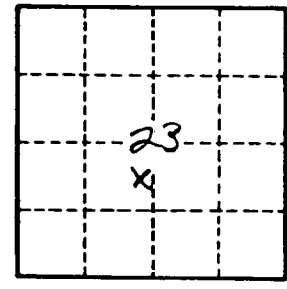
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. M40

CHICKASAW  
M40  
9-1-71

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

WATER WELL DRILLERS LOG

**CODED**

9-1 1971 Herndon-Human Well & Supply, Chickasaw  
date well completed firm name county well located  
SHANNON, MISSISSIPPI 38668

LANDOWNER: Eva Johnson  
Route 2, Box 202  
Okelona, Miss. 38860  
(mailing address)

description of formations encountered	from	to
Surface sand & clay	0	27
Blue clay	27	240
Sand	240	400
Bottom	400	

WELL LOCATION:  
sec. 23 T. 14 S. R. 5 E  
2 1/2 miles SW of Egypt  
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 5
  - (2) total depth (feet) 400
  - (3) static water level (feet) 25 below top of ground.
  - (4) casing Steel, 30'  
(material) (depth)  
5" if telescope see back.  
(size)
  - (5) screen no  
(length) (depth to top)  
(size) (material)
  - (6) pump 1/2 5  
(HP) (yield gpm)  
Electric  
(type power)
  - (7) electric log no  
(yes or no)  
(organization running log)
  - (8) how well bottom plugged open

**CODED**

OCT 12 1971

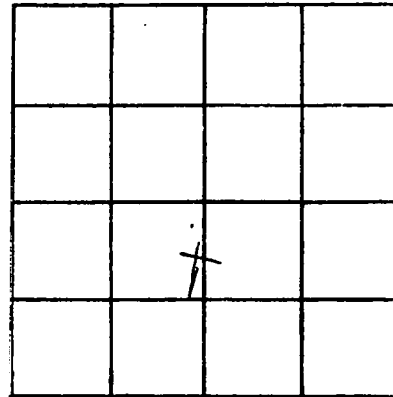
DRILLERS REMARKS:

MISS. BD. OF  
WATER COMM.

If well telescopes please sketch and show depths.

03000

GROUND LEVEL



SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

03000

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