

loc. quest. - no sketch

FORM 9-1642 (1-68)

Well No. 132

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 6/70 Map Prairie
 State 28 County (or town) Chickasaw 09
 Latitude: 33° 49' 24" N Longitude: 088° 43' 48" W Sequential number: 1
 Lat-long accuracy: 3 T. 14 N. 5 R. 36 W. Sec 36 T. NE N.W.
 Local well number: 1032AE3614505E Other number: B & M
 Local use: 021 Owner or name: LAWOODHOUSE Address: 172 Okla
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H
 Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) well: W
 DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72
 Hyd. lab. data: 73
 Qual. water data; type: 74
 Freq. sampling: 75 Pumpage inventory: 76
 Aperture cards: 77
 Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. rept accuracy 24
 Depth cased; (first perf.): 30 ft Casing type: Steel Diam. 5 in
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other X
 Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) Drilled: H
 Date Drilled: 970 Pump intake setting: 30 ft
 Driller: 1/3
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/3 Trans. or meter no. 41
 Descrip. MP 42 ft above below LSD, Alt. MP 43
 Alt. LSD: 250 Accuracy: (source) 47
 Water Level 69 ft above below MP; Ft. below LSD 69 Accuracy: 52
 Date meas: 570 Yield: 5 gpm Method determined 61
 Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65
 QUALITY OF WATER DATA: Iron 66 ppm Sulfate 67 ppm Chloride 68 ppm Hard. 69 ppm
 Sp. Conduct 70 K x 10 71 Temp. 72 °F Date sampled 73 74 75 76 77 78 79
 Taste, color, etc. 80

PUNCHED BY: [unclear]

Well No. 132

Well No. M 32

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13E Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

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

Lithology: _____ Origin: 6 Aquifer Thickness: 140 ft

Length of well open to: _____ ft 140 Depth to top of: _____ ft 260

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: open well

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

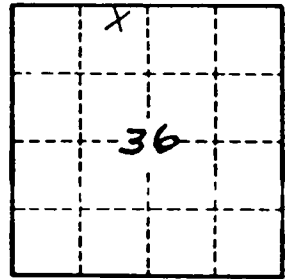
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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

Handwritten notes:
 Sandstone sd & clay 0-27 ft
 Blue clay 27-260
 Sand 260-400
 Grit 400



Well No.

M 32

Chickasaw
M32
5-22-70

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

CODED

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

5-22 1970
date well completed

P. O. Box 42
Chickasaw
SHANNON, MISSISSIPPI 38869 county well located

LANDOWNER: L.A. Woodhouse
Route 2, Box 211
Okolona, Miss. 38860
(mailing address)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Surface sand & clay | 0 | 27 |
| Blue clay | 27 | 260 |
| Sand | 260 | 300 |
| Bottom | 300 | |

WELL LOCATION:
sec 36 T 14 N R 5 E
1 miles SW of Gibson
(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) 69 below top of ground.
 - (4) casing Steel, 30'
(material) (depth)
5" if telescope see back.
(size)
 - (5) screen 70
(length) (depth to top)
(size) (material)
 - (6) pump 1/3 5
(HP) (yield gpm)
Elec.
(type power)
 - (7) electric log no
(yes or no)
(organization running log)
 - (8) how well bottom plugged open

CODED

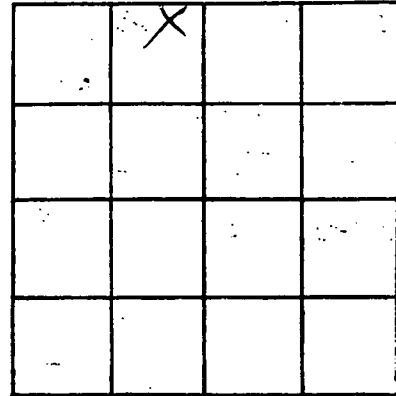
DRILLERS REMARKS:

11: 10 1970

MISS. Bd. of
WATER COMMISSIONERS

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 36

Please indicate well location X.

ADDITIONAL INFORMATION

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