

WELL SCHEDULE

NOV 10 1975

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

3 1/2 mi SE of Silver City
MASTER CARD

Record by MAH Source of data BOWC Date 7/14/75 Map

State 28 County (or town) Humphreys 27

Latitude: 33° 02' 35" N Longitude: 090° 27' 35" W Sequential number: 19

Lat-long accuracy: 5' T 14 N 3 S, R 24 Sec 24, NW SE

Local well number: J 0 1 1 B D Other number: B & M

Local use: 364 Owner or name:

Owner or name: MRS MARY ALLEN Address: P-1, Box 318 Silver City, MS. 39166

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 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: 924 ft Meas. 24 3

Depth cased: (first perf.) 904 ft Casing type: Black pipe; Diam. 4x2 in 29 30 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 31 5

Method Drilled: air rot, cable, dug, hyd, air percuss, rotary, reverse, driven, drive wash, other 32 7

Date Drilled: 975 Pump intake setting: 36 38

Driller: Bruce Berryman WaterWell

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 40 5 Deep 40 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 5 Trans. or meter no. 41

Descrip. MP 42 ft below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 47 5

Water Level: 43 ft above MP; 48 ft below LSD 51 Accuracy: 52 0

Date meas: 49 53 475 Yield: 55 gpm 60 30 Method determined 61

Drawdown: 62 ft 64 Accuracy: 65 Pumping period: 66 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10 73 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc. 79

Well No. J 11

Latitude-longitude _____ N
_____ S
_____ d _____ m _____ s

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15#

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

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group SS

Lithology: _____ Origin: S Aquifer Thickness: 2 100 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 840

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: _____

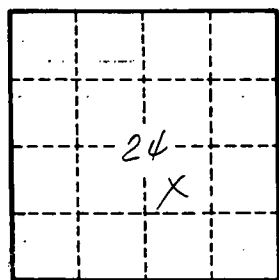
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. J 11