

PUNCHED

FORM 9-1642 (1-68)

Well No. 659

OCT 20 1975

WELL SCHEDULE

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

1/4 mi S. of Slayden MASTER CARD

Record by MAH Source of data BOWC Date 8/22/75 Map County Marshall State 28 Sequential number 47 Latitude 345610N Longitude 0892710 Lat-long accuracy 50 T 2 S R 2 E Sec 6 NE SW Local well number 6059AC0602502W Local use 162 Owner or name M. VALENTINE Address RFD, Lamay, MS Ownership County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P Use of water Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inatit, 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, Well D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well 190 Meas. 3 Depth cased 184 Casing type plastic Diam. 4 Finish porous concrete, gravel w. screen, horiz. open perf., screen, sd. pt., shored, open hole, other S Method Drilled air bored, cable, dug, hyd jetted, rot., percussion, rotary, air reverse trenching, driven, drive wash, other H Date Drilled 972 Pump intake setting ft 30 38 Driller R.L. Carpenter name address Lift (type) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow 39 40 Power (type) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 S Trans. or meter no. 41 Descrip. MP ft above below LSD, Alt. MP Accuracy (source) 47 Alt. LSD 42 45 Water Level ft above below MP; Ft below LSD 160 Accuracy 52 Date meas 53 D74 Yield gpm 10 Method determined 61 Drawdown ft 62 Accuracy 63 Pumping period hrs 66 68 QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride Hard. 71 Sp. Conduct K x 10 6 73 Temp. °F 74 76 Date sampled ppm 77 79 Taste, color, etc.

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15E Subbasin: _____

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

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

Lithology: _____ Origin: 2 Aquifer Thickness: 30 ft
Length of well open to: _____ ft Depth to top of: 160 ft

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: _____

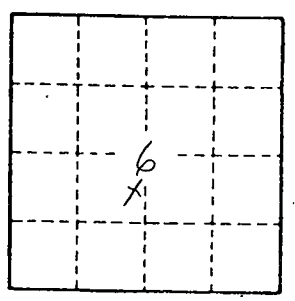
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



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