

APR 7 1975

FORM 9-1642 (1-68)

Well No. D 24
Elog # 28

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by WTO Source of data Obs driller Date 6-21-72 Map _____

State MISS County 28 (or town) WINSTON 80

Latitude: 33^{deg} 09^{min} 38^{sec} N Longitude: 08^{degrees} 90^{min} 47^{sec} Sequential number: 1

Lat-long accuracy: 2^{deg} 15^{min} 11^{sec} N 15^{deg} SW SE NE

Local well number: D024DA1515N11E Other number: Test hole #2 for Well #2

Local use: 053028 Owner or name: HIGHPOINT WVA Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed T

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char.

Hyd. lab. data:

Qual. water data, type:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards:

Log data: Elog # 28 14' - 446' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft Meas. rept. accuracy 24

Depth cased (first perf.): _____ ft Casing type: _____; Diam. _____ in

Finish: (A) porous concrete, (B) gravel w. gravel w. horis. open perf., (C) concrete, (D) gravel w. (perfor.), (E) screen, (F) gravel w. (perfor.), (G) gravel w. (perfor.), (H) horis. open perf., (I) screen, (J) gravel w. (perfor.), (K) gravel w. (perfor.), (L) gravel w. (perfor.), (M) gravel w. (perfor.), (N) gravel w. (perfor.), (O) gravel w. (perfor.), (P) gravel w. (perfor.), (Q) gravel w. (perfor.), (R) gravel w. (perfor.), (S) gravel w. (perfor.), (T) gravel w. (perfor.), (U) gravel w. (perfor.), (V) gravel w. (perfor.), (W) gravel w. (perfor.), (X) gravel w. (perfor.), (Y) gravel w. (perfor.), (Z) gravel w. (perfor.) 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) air rot., (F) air percussion, (G) air percussion, (H) air percussion, (I) air percussion, (J) air percussion, (K) air percussion, (L) air percussion, (M) air percussion, (N) air percussion, (O) air percussion, (P) air percussion, (Q) air percussion, (R) air percussion, (S) air percussion, (T) air percussion, (U) air percussion, (V) air percussion, (W) air percussion, (X) air percussion, (Y) air percussion, (Z) air percussion 32

Date Drilled: 6-20-72 972 Pump intake setting: _____ ft

Driller: T.M. PARKS Houlka, Miss.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple 39 Deep 40 Shallow

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

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: 565 Accuracy: tops 47 4

Water Level: _____ ft above below MP; Ft below LSD _____ Accuracy: _____ 52

Date meas: _____ Field: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ ppm _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: D

Subbasin: 13T

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

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

Lithology: _____ Origin: _____ Thickness: _____ ft

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

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ 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/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____

High point

Hwy 15

8x9 well to be made 50' away

