

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

PUNCHED
WATER RESOURCES DIVISION
DEC 8 1972

MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map _____
 State 28 County (or town) Benton 05
 Latitude: 343700N Longitude: 0890818 Sequential number: 1
 Lat-long accuracy: 5 T 5 N R 2 W, Sec 30, _____, _____, _____
 Local well number: P012 3005502E Other number: _____ B & M _____
 Local use: 216 Owner or name: _____
 Owner or name: OWISK BROWN Address: Hickory flat
 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: _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) _____ W
 Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, _____
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes, no, period: _____
 Aperture cards: _____ yes _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 525 Meas. rept accuracy _____ 3
 Depth cased: _____ ft 165 Casing type: Rlc; Diam. _____ in _____ 4
 Finish: porous concrete, gravel w. (perf.), (screen), gravel w. gallery, horiz. end, open perf., screen, sd. pt., shored, open hole, other _____ X
 Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ H
 air bored, cable, dug, rot., hyd jetted, air rot., percussive, rotary, reverse trenching, driven, drive wash, other _____
 Date Drilled: 9-7-72 Pump intake setting: _____ ft _____
 Driller: J. T. Madlin name _____ address _____
 Lift (type): (A) (B) (C) (J) multiple, multiple, (cent.) (turb.) none, piston, rot, submerg, turb, other _____ Deep Shallow _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 1 1/2 Trans. or meter no. _____
 Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level _____ ft above _____ ft below MP; Ft below LSD _____ 110 Accuracy: _____ D
 Date meas: _____ 8-7-72 Yield: _____ gpm _____ 5 Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No. P12

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15F Subbasin: _____

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 K3 aquifer, formation, group RI

Lithology: _____ Origin: 6 Aquifer Thickness: 65 ft

Length of well open to: _____ ft 65 Depth to top of: _____ ft 46.5

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

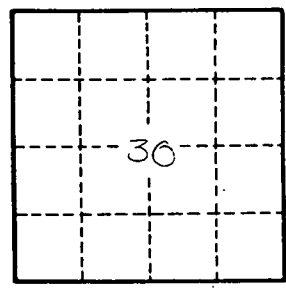
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. P12