

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ef Source of data MBWC Date 7.16.74 Map _____
 State 28 County (or town) Jeff Davis Sequential number: 33
 Latitude: 31 28 00 00 N Longitude: 08 45 01 2 Sequential number: _____
 Lat-long accuracy: 5 6 18 19 _____
 Local well number: 024 1906N 18W Other number: _____
 Local use: 136 _____ Owner or name: _____
 Owner or name: ALLEN SMITH Address: Pl. 1 Carson, Mo.
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) _____
 Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____
 (S) (V) (Y) (Z) _____
 DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft _____ Meas. _____
 Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in _____
 Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) _____
 (concrete, (perf.), gravel w. (screen), gravel w. (gallery), horiz. open end, perf., screen, sd. pt., shored, open hole, other)
 Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____
 Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, trenching, driven, drive wash, other
 Date Drilled: 5/74 9/74 Pump intake setting: _____ ft _____
 Driller: E. B. Sherrard address _____
 Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) _____ Deep _____
 (air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other)
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____
 Water Level: _____ ft above _____ below MP; _____ below LSD Accuracy: _____
 Date meas: 5/74 Yield: _____ gpm _____ 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 _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 131V Subbasin: _____

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

MAJOR AQUIFER: TM aquifer, formation, group M2

Lithology: R Origin: 3 Aquifer Thickness: 59 ft

Length of well open to: _____ ft Depth to top of: 129 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

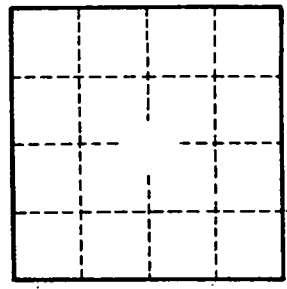
Depth to consolidated rock: _____ ft Source of data: _____

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. _____