

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by JCM Source of data Bowc Date 9-71 Map \_\_\_\_\_  
 State \_\_\_\_\_ County (or town) Pike 57  
 Latitude: 311818 N S Longitude: 0901918 Sequential number: 1  
 Lat-long accuracy: 3 T. 40 S. R. 90 W. Sec 16 SE SW SE  
 Local well number: C054CD1604N09E Other number: \_\_\_\_\_  
 Local use: 287 Owner or name: \_\_\_\_\_  
 Owner or name: JOHN CADE Address: Jayess  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  
 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) \_\_\_\_\_  
 Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_  
 well: 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: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. rept \_\_\_\_\_ accuracy \_\_\_\_\_  
 Depth cased; (first perf.) \_\_\_\_\_ ft Casing type: PL; Diam. \_\_\_\_\_ in \_\_\_\_\_  
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_  
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jected, (H) air percussion, (J) rot., (P) air reverse, (R) trenching, (T) driven, (V) drive wash, (W) drive wash, (Z) other \_\_\_\_\_  
 Drilled: \_\_\_\_\_  
 Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Cluster Reeves name address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
 Power (type): X diesel, X gas, X gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft \_\_\_\_\_ LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_  
 Date \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

Well No.

C 54

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ Section: 0.3

D Drainage Basin: 13U Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T.M aquifer, formation, group M.Z

Lithology: U.S Origin: 3 Aquifer Thickness: 42 ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: 6 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: 4" PL

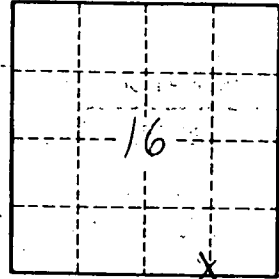
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. C-54