

**PUNCHED**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

SEP 26 1973

**MASTER CARD**

Record by JCM Source of data BOWC Date 2-73 Map \_\_\_\_\_

State 28 County De Soto (or town) \_\_\_\_\_

Latitude: 34 54 56 N Longitude: 09 00 25 7 Sequential number: 1

Lat-Long accuracy: 3 T 20 S R 8 E Sec 16, NW, NE

Local well number: F065BA1602S08W Other number: \_\_\_\_\_ B & M

Local use: 213 Owner or name: \_\_\_\_\_

Owner or name: S BULLARD Address: Neshit

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ W

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: \_\_\_\_\_ D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 264 Meas. 3

Depth cased: \_\_\_\_\_ Casing type: Rlc Diam. 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other \_\_\_\_\_ H

Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Bob Smith 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, (Z) other \_\_\_\_\_ S Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): X diesel, X elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft. below LSD 135 Accuracy: \_\_\_\_\_

Date meas: N 7 2 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 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

F65

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

**PUNCHED**

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

**HYDROGEOLOGIC CARD**

19 SAME AS ON MASTER CARD 20 03 21 Section: \_\_\_\_\_  
Province: \_\_\_\_\_

22 D 23 15E 24 \_\_\_\_\_ 25 Subbasin: \_\_\_\_\_ 26

(D) (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

MAJOR  
AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE 28 29 \_\_\_\_\_ aquifer, formation, group S.S 30 31

Lithology: \_\_\_\_\_ 32 S 33 Origin: \_\_\_\_\_ 34 2 Aquifer Thickness: 64 ft

Length of well open to: \_\_\_\_\_ ft 35 20 36 Depth to top of: \_\_\_\_\_ ft 37 200 38

MINOR  
AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 44 45 \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 46 47

Lithology: \_\_\_\_\_ 48 \_\_\_\_\_ 49 Origin: \_\_\_\_\_ 50 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 51 \_\_\_\_\_ 52 Depth to top of: \_\_\_\_\_ ft 53 \_\_\_\_\_ 54 \_\_\_\_\_ 55 \_\_\_\_\_ 56 \_\_\_\_\_ 57 \_\_\_\_\_ 58 \_\_\_\_\_ 59

Intervals Screened: 4" P/c

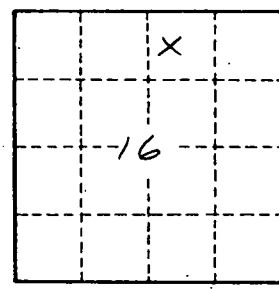
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 40 \_\_\_\_\_ 41 \_\_\_\_\_ 42 Source of data: \_\_\_\_\_ 44

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 63 \_\_\_\_\_ 64 \_\_\_\_\_ 65 Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ 70 \_\_\_\_\_ 71 Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 73 \_\_\_\_\_ 74 Coefficient Storage: \_\_\_\_\_ 76 \_\_\_\_\_ 78

Coefficient Perm: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. E65