

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 8/69 Map \_\_\_\_\_  
 State 28 County Jeff Davis (or town) 33  
 Latitude: 31 26 27 N Longitude: 08 95 70 2 Sequential number: 1  
 Lat-long accuracy: 4 T 6 S, R 19 Sec 31 SW  
 Local well number: H 0 1 6 C 3 1 0 6 N 1 9 W Other number: \_\_\_\_\_  
 Local use: 136 Owner or name: LEE PARBMAN Address: Orkvale, Ms  
 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, Mad, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, 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, (D) \_\_\_\_\_ 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: \_\_\_\_\_

WELL-DESCRIPTION CARD

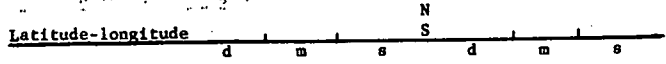
SAME AS ON MASTER CARD Depth well: 105 ft Meas. rept accuracy 3  
 Depth cased: (first perf.) 102 ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in  
 Finish: porous concrete, gravel w. (perf.), (screen), gravel w. horiz. gallery, end, (H) open, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5  
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) percussion, (P) air reverse, (R) rotary, (T) driven, (V) drive wash, (W) other H  
 Drilled: 969 Pump intake setting: \_\_\_\_\_ ft  
 Driller: \_\_\_\_\_  
 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  Deep  Shallow 40  
 Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P.  Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level 72 ft above MP; Ft below LSD 72 Accuracy: \_\_\_\_\_  
 Date meas: 467 Yield: \_\_\_\_\_ ppm 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. \_\_\_\_\_

PUNCHED

Well No.

H 16

Well No. 1716



**HYDROGEOLOGIC CARD**

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

22 **Drainage Basin:** D 23 131V 24 **Subbasin:** \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ TM 28 29 **aquifer, formation, group:** \_\_\_\_\_ ME 30 31

**Lithology:** \_\_\_\_\_ US 32 33 **Origin:** \_\_\_\_\_ 3 34 **Aquifer Thickness:** \_\_\_\_\_ 15 ft

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ 90 35 37 40 41 43

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

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

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

**Intervals Screened:** 2" dia.

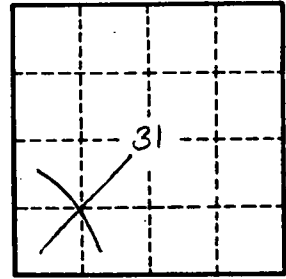
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_ 64

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_ 69

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

**Coefficient Trans:** \_\_\_\_\_ **gpd/Et** \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_ 73 75 76-78

**Coefficient Perm:** \_\_\_\_\_ **gpd/ft<sup>2</sup> ; Spec cap:** \_\_\_\_\_ **gpm/ft ; Number of geologic cards:** \_\_\_\_\_ 79



Well No.

1716