

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Jcm Source of data Bowc Date 11-72 Map _____
 State 28 County (or town) Lamar 37
 Latitude: 31⁰ 9⁵ 6^N Longitude: 08⁹ 27³⁰ Sequential number: 1
 Lat-long accuracy: 3^T 20^S 15^E Sec 1 SW NE
 Local well number: K161CA0102N15W Other number: _____ B & M
 Local use: 346 Owner or name: _____
 Owner or name: HOMER ELLIOTT Address: Rurris
 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, 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: yes _____ no. period: _____
 Aperture cards: _____ yes _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 57 Meas. accuracy _____ 3
 Depth cased: (first perf.) _____ ft 52 Casing type: PVC; Diam. _____ in _____
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ S
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) wash, other _____ H
 Date Drilled: 9-7-2 Pump intake setting: _____ ft _____
 Driller: Cabaniss name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ J Deep _____ Shallow _____
 Power (type): ~~die~~ diesel, ~~elec~~ elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S
 Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ below MP; Ft. below LSD 26 Accuracy: _____
 Date meas: _____ 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No. K161

Well No. _____

Latitude-longitude N
S
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** 03 ^{20 21} **Section:** _____

²² **Drainage Basin:** D ^{23 25} 130 **Subbasin:** _____ ²⁶

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 _____ ²⁷

MAJOR AQUIFER: _____ ^{28 29} TM _____ ^{30 31} MZ _____
system series aquifer, formation, group

Lithology: _____ ^{32 33} S **Origin:** _____ ³⁴ 3 **Aquifer Thickness:** _____ ^{35 36} 12 ft

Length of well open to: _____ ^{37 38} 5 **Depth to top of:** _____ ^{39 40} 43 ft

MINOR AQUIFER: _____ ^{41 42} _____ ^{43 44} _____ ^{45 46} _____ ⁴⁷ _____
system series aquifer, formation, group

Lithology: _____ ^{48 49} _____ ⁵⁰ _____ **Aquifer Thickness:** _____ ^{51 52} _____ ft

Length of well open to: _____ ^{53 54} _____ **Depth to top of:** _____ ^{55 56} _____ ^{57 59} _____ ft

Intervals Screened: 2" PVC

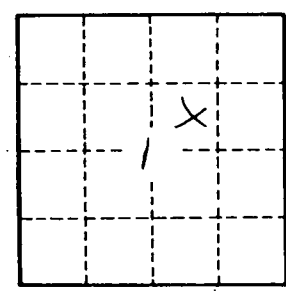
Depth to consolidated rock: _____ ^{60 63} _____ **Source of data:** _____ ⁶⁴

Depth to basement: _____ ^{65 68} _____ **Source of data:** _____ ⁶⁹

Surficial material: _____ ^{70 71} _____ **Infiltration characteristics:** _____ ⁷²

Coefficient Trans: _____ ^{73 75} _____ **Coefficient Storage:** _____ ^{76 78} _____

Coefficient Perm: _____ ⁷⁹ _____ **Number of geologic cards:** _____ ⁷⁹



Well No. _____
K161