

APR 18 1975

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD #

Record by S.S. Source of data Obs Date 11-5-57 Map _____

State 28 County (or town) 82

Latitude: 325452N Longitude: 0901035 Sequential number: 1

Lat-long accuracy: 4 T 12 N 1 E 3 S, R 1 W, Sec 3, NE, SE

Local well number: C016AD0312NOIE Other number: _____ B & H

Local use: 020 Owner or name: _____

Owner or name: LAMAR SMITH Address: _____

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

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) H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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: _____

Structure cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 225 ft Meas. rept 6 accuracy _____

Depth cased: (first perf.) 210 ft Casing type: _____; Diam. 2 1/2 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 3

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

Date Drilled: 949 Pump intake setting: _____ ft

Driller: Bailey Well Co 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 J Deep Shallow

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

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level 77 ft above MP; Ft below LSD 77 Accuracy: _____

Date meas: D 49 Yield: 7 1/2 gpm Method determined 8

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. _____

C16

Latitude-longitude _____
N
S
d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic **0:3** Section: _____
Province: _____

D Drainage **15J** Subbasin: _____
Basin: _____

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

MAJOR AQUIFER: _____ **TIE** _____ **C ϕ** _____
 system series aquifer, formation, group

Lithology: _____ **2** Origin: _____ **2** Aquifer Thickness: _____ ft

1 Length of well open to: _____ ft **15** Depth to top of: _____ 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: _____

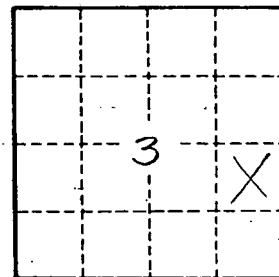
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ Coefficient Storage: _____

Coefficient Perm: _____ Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____