

PUNCHEI

FORM 9-1642 (1-68)

Well No. L33

OCT 20 1975

WELL SCHEDULE

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

4 mi NE of Rienze
MASTER CARD

Record by MAH Source of data Bowc Date 8/14/75 Map

State 28 County Alcorn 02

Latitude: 34⁴⁷35^N Longitude: 08²⁹30^W Sequential number: 1

Lat-long accuracy: 5^T 3^N 8^E 30^W Sec 30

Local well number: 4033 3003508E Other number: B & M

Local use: 118 Owner or name: E. D. SHADBURN

Owner or name: E. D. SHADBURN Address: R-2, Rienze, MS.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed, (M) Other W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 ft Meas. 3

Depth cased: 100 ft Casing type: PVC Diam. 4 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 bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) crenching, (J) driven, (K) wash, (L) other H

Date Drilled: 975 Pump intake setting: 36 ft

Driller: Jarvis Well Supply name (L) address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep Shallow

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

Descrip. MP 60 ft above LSD, Alt. MP 60

Alt. LSD: 60 Accuracy: D

Water Level: 775 ft below MP; 60 ft below LSD Accuracy: D

Date meas: 775 Yield: 5 gpm Method determined 5

Drawdown: 60 ft Accuracy: 60 Pumping period 60 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76

Taste, color, etc.

WELL NO. L33

Well No. 633

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
19 Province: _____

D Drainage Basin: 164 Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group C5
28 29 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
20 Length of well open to: _____ ft 5 Depth to top of: _____ ft 8.5
32 33 34 35 36 37 38 39 40 41 42 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
_____ Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
48 49 50 51 52 53 54 55 56 57 58 59

Intervals Screened: _____

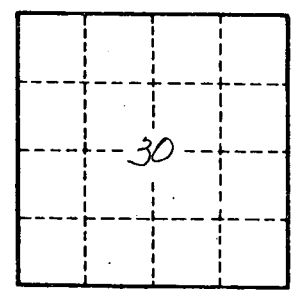
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. 633