

Falkner

FORM 9-1642 (1-68)

Well No. E 13

Abandoned 1987

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

WL Data
1/17/82
-166.00

Record by J. Shell Source of data ROWC Date 1/69 Map _____

State 218 County (or town) Tippah 7.0

Latitude: 345049 N S Longitude: 0825549 Sequential number: 1

Lat-long accuracy: 3 T. 3 N. 3 R. 3 Sec. 1 30 t. SE

Local well number: E013C00103S03E Other number: _____

Local use: 064 Owner or name: Falkner Development, Inc.

Owner or name: FALKNER WEA Address: Falkner Miss Town of Falkner

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

Use of Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, water: _____

Use of well: 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: USGS 6/72

Freq. sampling: Pumpage inventory: yes no period: _____

Aperture cards: _____

Log data: See e-log of E9

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 914 ft Meas. rept. accuracy 3

Depth cased: 62 ft Casing type: Steel Diam. in 8

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, concrete, (perf.), (screen), gallery, end, other S

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

Date Drilled: 968 Pump intake setting: 248' ft 245

Driller: Layne Central name address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot., (R) submerg, (S) turb., (T) other, (X) Deep, (Y) Shallow S D

Power (type): diesel, (elec) nat gas, gasoline, hand, gas, wind; H.P. 20 Trans. or meter no. V

Descr. MP _____ ft above _____ ft below LSD. Alt. MP _____

Alt. LSD: 465 Accuracy: topo

Water Level: 128 ft above MP; Ft below LSD 128 Accuracy: _____

Date meas: 968 Yield: 150 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct 210 K x 10⁶ 2 Temp. 210 Date sampled 672

Taste, color, etc. USGS pH=7.9

1987
WL=170.7
1992
WL=186.57
2 no Brill hours
no left (was side)
L77 change of wets
21611 Hwy 15 N

10/18/78
WL=140.

NOT used
12-17-92 @ 1700
190
3.43
186.57
- .50 LSC
186.07
Topo of well
Flu...

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Latitude-longitude _____ N
_____ S

HYDROGEOLOGIC CARD

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

Drainage Basin: 164 Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group C5 Coffee Sl.

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 62 Depth to top of: _____ ft 835

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: 4" Stainless Cook

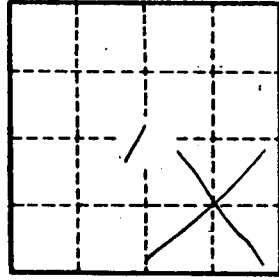
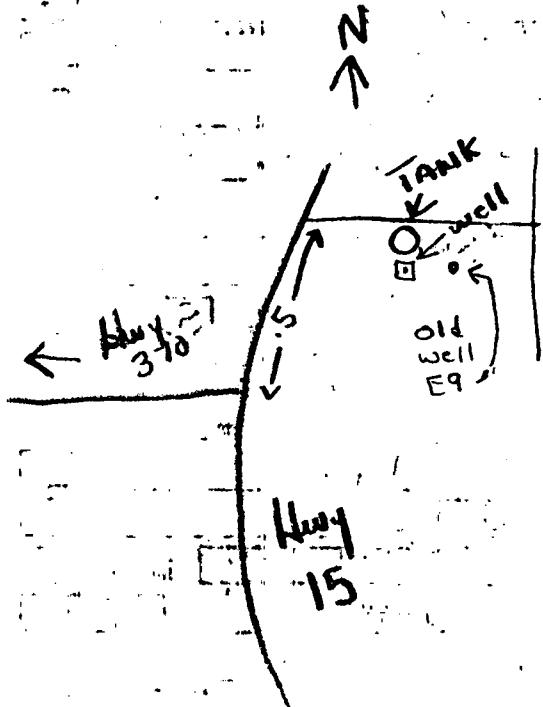
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



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