

PUNCHED Well No. V 30

WELL SCHEDULE

E-log #246

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RN JAC Source of data Shell Oil Co. Date _____ Map _____

State 28 County Rankin (or town) 61

Latitude: 32° 04' 07" N Longitude: 089° 58' 58" W Sequential number: 1

Lat-long accuracy: 2 T. 30 S. R. 30 W. Sec. 27 NW SW

Local well number: V 0308C 2703N 03E Other well number: _____

Local use: V 0308C 27 Owner or name: SHELL OIL CO.

Owner or name: SHELL OIL CO. Address: DISPOSAL WELL Piney Woods

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S) Stock, Instat, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. X

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

Hyd. lab. data: _____

Qual. water data; type: USGS 4170

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

Aperture cards: _____

Log data: IE, G.R. logs

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 4680 Meas. rept 3

Depth cased (first perf.): 4596 Casing type: _____; Diam. in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other P

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other 32

Date Drilled: 4/70 970 Pump intake setting: _____ ft

Driller: _____

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 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 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 > 8 x 10⁶ Temp. _____ °F Date sampled 4/28/70 470

Taste, color, etc. Turbid + Sediment

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Well No. **V30**

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: **137** Subbasin: _____

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

MAJOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft 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: _____

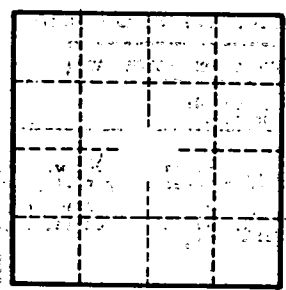
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

*3/4 mile east by Southeast from Cox #1
NW 1/4 of Sec 27*



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