

TRANSMITTED FOR ADP

FORM 9-1642  
(1-68)

Well No. H11

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

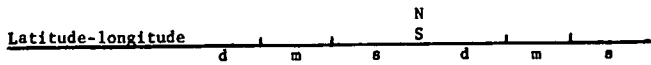
#### MASTER CARD

Record by JCM Source of data Bowc Date 11-71 Map \_\_\_\_\_  
 State 28 County (or town) Forrest Sequential number: 18  
 Latitude: 31° 05' 30" N Longitude: 089° 17' 45" W  
 Lat-long accuracy: 3' T 2' S, R 13' E Sec 34 S 5 SW NW B & H  
 Local well number: H011CB3402N13W Other number: \_\_\_\_\_  
 Local use: 161 Owner or name: Ranch  
 Owner or name: FOREST CREEK Address: Purvis  
 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) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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 \_\_\_\_\_ 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: \_\_\_\_\_  
 Log data: \_\_\_\_\_

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 420 ft Meas. accuracy: 3  
 Depth cased; (first perf.): 405 ft Casing type: PL; Diam. in: 4  
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other \_\_\_\_\_ S  
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) rotary, (H) trenching, (I) driven, (J) wash, (K) other \_\_\_\_\_ H  
 Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft  
 Driller: Sumrall's 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. 2 Trans. or meter no. T  
 Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: 250 Accuracy: (source) Topo 10' contour  
 Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 160 Accuracy: \_\_\_\_\_  
 Date meas: N 7 71 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 10<sup>5</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 0:3 Section: 20 21

22 Drainage Basin: D 13Q 23 25 Subbasin: 26

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

MAJOR AQUIFER: system series TM 28 29 aquifer, formation, group HA 30 31

Lithology: US 32 33 Origin: 3 Aquifer Thickness: 49 ft 34

Length of well open to: 35 37 ft 15 38 40 Depth to top of: 31 37 39 ft 41 43

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

Lithology: Origin: 30 Aquifer Thickness: ft 48 49 50

Length of well open to: 51 53 ft 54 56 Depth to top of: 57 59 ft 58 60

Intervals Screened: 4" PL. 61 63

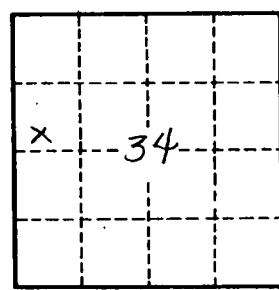
Depth to consolidated rock: ft 60 63 Source of data: 64

Depth to basement: ft 65 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 75 Coefficient Storage: 76 78

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: 79



Well No. 1111